

Time	"zrtcrho"	"crqncore"	"ni41b"	"ni42b"	"ni43b"	"ni44b"
Time	"zrtcrho"	"crqncore"	"ni41b"	"ni42b"	"ni43b"	"ni44b"
81.7	0.0410175	0.288103	28.8006	28.8194	28.8038	28.8258
82.7	0.0433474	0.288107	28.8008	28.8197	28.8041	28.8262
83.75	0.0457275	0.288111	28.8001	28.8188	28.8043	28.8264
84.75	0.0461158	0.288115	28.8013	28.8201	28.8046	28.8272
85.75	0.0508029	0.28812	28.802	28.8205	28.8049	28.8272
86.8	0.0505179	0.288124	28.8031	28.8207	28.8054	28.8272
87.8	0.0534119	0.288128	28.8026	28.8211	28.8055	28.8274
88.8	0.0544087	0.288132	28.8028	28.8213	28.8052	28.8276
89.8	0.0538343	0.288136	28.8032	28.8215	28.806	28.8282
90.85	0.0570248	0.28814	28.8027	28.8221	28.8069	28.8288
91.85	0.0580495	0.288145	28.8037	28.8222	28.8066	28.8293
92.85	0.0585265	0.288149	28.8046	28.8219	28.8069	28.8284
93.9	0.059061	0.288152	28.8037	28.8226	28.807	28.829
95.1	0.0602614	0.288157	28.8046	28.8235	28.8078	28.8289
95.9	0.0605802	0.288161	28.8042	28.8233	28.8077	28.83
96.9	0.0617399	0.288164	28.8054	28.8235	28.8079	28.8298
97.95	0.0616352	0.288167	28.8047	28.8236	28.8081	28.8301
98.95	0.0609204	0.28817	28.8045	28.8238	28.809	28.8302
99.95	0.0614869	0.288174	28.8049	28.8239	28.8085	28.831
101	0.0622793	0.288177	28.8052	28.8239	28.8087	28.8308
102	0.0627948	0.28818	28.8056	28.8244	28.8089	28.8311
103	0.0623203	0.288183	28.8057	28.8246	28.8091	28.8313
104	0.0623924	0.288186	28.8063	28.8248	28.8092	28.8316
105.05	0.0623792	0.288189	28.8065	28.825	28.8095	28.8317
106.05	0.0636893	0.288193	28.8069	28.8252	28.8096	28.8322
107.05	0.0638261	0.288196	28.8067	28.8252	28.81	28.8322
108.05	0.0639547	0.288198	28.8066	28.8256	28.8099	28.8323
109.1	0.0627813	0.288201	28.8072	28.8254	28.8102	28.8331
110.1	0.0632815	0.288204	28.807	28.8261	28.8103	28.8325
111.1	0.0621881	0.288206	28.8068	28.826	28.8109	28.8326
112.15	0.0629237	0.288208	28.8071	28.8258	28.8106	28.8329
113.15	0.0627033	0.288212	28.8079	28.8263	28.8108	28.8329
114.15	0.0616036	0.288214	28.8082	28.8264	28.811	28.8331
115.15	0.0596367	0.288216	28.8079	28.8265	28.8111	28.8327
116.2	0.0616901	0.288218	28.8078	28.8266	28.8111	28.8333
117.2	0.0612425	0.28822	28.8077	28.8268	28.8117	28.8333
118.2	0.0606364	0.288223	28.8079	28.827	28.8115	28.8344
119.25	0.0593405	0.288224	28.8092	28.8273	28.8111	28.8336
120.25	0.0598669	0.288227	28.8082	28.8272	28.8111	28.8337
121.25	0.0561094	0.288227	28.8081	28.8272	28.8116	28.8339
122.25	0.057137	0.28823	28.8098	28.8274	28.8118	28.8341
123.3	0.0568475	0.288231	28.8086	28.8274	28.8118	28.8341
124.3	0.0578522	0.288233	28.8091	28.8273	28.812	28.8339
125.3	0.0564118	0.288235	28.8085	28.8276	28.8121	28.8341
126.35	0.0554813	0.288237	28.8089	28.8277	28.8121	28.8342

127.35	0.0532143	0.288238	28.809	28.8278	28.812	28.8343
128.35	0.0538309	0.288239	28.8093	28.8275	28.8128	28.8344
129.35	0.0518568	0.28824	28.8091	28.8278	28.812	28.8343
130.4	0.0516743	0.288241	28.809	28.828	28.8124	28.8346
131.4	0.0492256	0.288242	28.8092	28.828	28.8124	28.835
132.4	0.0487126	0.288244	28.8092	28.8281	28.8125	28.8348
133.4	0.0486141	0.288244	28.8091	28.828	28.8125	28.8344
134.45	0.0470962	0.288244	28.8092	28.828	28.8123	28.8345
135.45	0.0453494	0.288245	28.8092	28.8279	28.813	28.8348
136.45	0.0446489	0.288245	28.8095	28.8281	28.8126	28.8349
137.5	0.043122	0.288247	28.809	28.8279	28.8125	28.8345
138.5	0.0411179	0.288246	28.8093	28.8279	28.8125	28.8345
139.5	0.0401881	0.288246	28.8091	28.8279	28.8124	28.8345
140.5	0.0375838	0.288247	28.8094	28.8279	28.8123	28.8344
141.55	0.0378839	0.288247	28.8088	28.8279	28.8124	28.8343
142.55	0.036321	0.288246	28.81	28.8277	28.8123	28.8342
143.55	0.0337535	0.288246	28.8088	28.8264	28.8122	28.8355
144.6	0.0328268	0.288246	28.8091	28.8276	28.8121	28.8338
145.6	0.0310545	0.288245	28.8084	28.8275	28.812	28.8339
146.6	0.0298819	0.288245	28.8087	28.8275	28.8119	28.8346
147.6	0.0283216	0.288244	28.8083	28.8274	28.8118	28.8339
148.65	0.025329	0.288244	28.8082	28.8271	28.8121	28.835
149.65	0.0249761	0.288242	28.8082	28.8271	28.8116	28.8336
150.65	0.0213353	0.288241	28.8083	28.8267	28.8114	28.8337
151.65	0.0194447	0.28824	28.8081	28.8264	28.8108	28.8338
152.7	0.0168145	0.288239	28.8083	28.8269	28.8109	28.8332
153.7	0.013714	0.288237	28.8074	28.8265	28.8107	28.8332
154.7	0.0121488	0.288236	28.8078	28.8263	28.811	28.8329
155.75	0.011157	0.288234	28.807	28.8255	28.8105	28.8326
156.75	0.00817052	0.288232	28.8075	28.8255	28.8105	28.8329
157.75	0.00578593	0.28823	28.8067	28.8257	28.8101	28.8329
158.75	0.00139703	0.288228	28.8065	28.8254	28.8097	28.8319
159.8	0.00127489	0.288226	28.8061	28.8253	28.8091	28.8319
160.8	-0.00132583	0.288224	28.8063	28.8248	28.8092	28.8315
161.8	-0.00340887	0.288222	28.8062	28.8247	28.8095	28.8312
162.85	-0.00461253	0.288219	28.8053	28.8244	28.8089	28.831
163.85	-0.00561281	0.288217	28.8054	28.8242	28.8086	28.831
164.85	-0.00861383	0.288214	28.8057	28.8238	28.8084	28.8302
165.85	-0.0102565	0.288212	28.8054	28.8232	28.8082	28.8298
166.9	-0.013819	0.288209	28.805	28.8234	28.8082	28.8301
167.9	-0.01509	0.288206	28.8043	28.823	28.8072	28.8296
168.9	-0.015903	0.288203	28.8039	28.8225	28.8071	28.8295
169.95	-0.0178233	0.288201	28.8032	28.8222	28.8064	28.8288
170.95	-0.0181259	0.288198	28.8031	28.8217	28.8065	28.8288
171.95	-0.0193495	0.288196	28.8034	28.8223	28.8065	28.8283
172.95	-0.0198805	0.288193	28.8022	28.8212	28.806	28.8281
174	-0.0196177	0.288192	28.8026	28.8214	28.8058	28.8279

175	-0.0221201	0.288189	28.8028	28.8211	28.8055	28.8277
176	-0.0219671	0.288187	28.8021	28.8203	28.8052	28.8279
177.05	-0.022511	0.288185	28.8024	28.8207	28.8052	28.8272
178.05	-0.0219355	0.288183	28.802	28.8205	28.805	28.8271
179.05	-0.0236328	0.288181	28.8011	28.8202	28.8046	28.8267
180.05	-0.0241564	0.288179	28.8019	28.8199	28.8042	28.827
181.1	-0.0241509	0.288177	28.8011	28.8199	28.8043	28.8259
182.1	-0.0243604	0.288175	28.8006	28.8193	28.8035	28.8261
183.1	-0.0263813	0.288172	28.8007	28.8193	28.8038	28.826
184.1	-0.0270064	0.288171	28.8008	28.8188	28.8037	28.8257
185.15	-0.0277014	0.288169	28.8006	28.8185	28.804	28.826
186.15	-0.029174	0.288166	28.7997	28.819	28.8032	28.8254
187.15	-0.0278907	0.288163	28.7997	28.8185	28.803	28.825
188.2	-0.0300781	0.288161	28.7997	28.8182	28.8027	28.8253
189.2	-0.0319358	0.288159	28.799	28.8178	28.8025	28.8248
190.2	-0.0312317	0.288157	28.7991	28.8183	28.8019	28.8244
191.2	-0.0313714	0.288154	28.7985	28.8179	28.8021	28.8244
192.25	-0.0325791	0.288152	28.7983	28.8174	28.8015	28.8241
193.25	-0.0338278	0.288149	28.7981	28.8171	28.8015	28.8236
194.25	-0.0358426	0.288147	28.7979	28.8157	28.8012	28.8232
195.3	-0.0360184	0.288145	28.7975	28.8161	28.801	28.8235
196.3	-0.0344563	0.288143	28.7978	28.816	28.8011	28.8228
197.3	-0.0360784	0.288141	28.797	28.8162	28.8006	28.8229
198.3	-0.0368819	0.288139	28.797	28.8155	28.8004	28.8224
199.35	-0.0363285	0.288136	28.7975	28.8166	28.8003	28.8222
200.35	-0.0368713	0.288133	28.7974	28.8154	28.7999	28.8221
201.35	-0.03834	0.288131	28.7963	28.8151	28.7995	28.8218
202.4	-0.0397124	0.288129	28.7961	28.8149	28.7996	28.8216
203.4	-0.0403953	0.288126	28.7956	28.8146	28.7992	28.8218
204.4	-0.0400813	0.288124	28.7955	28.8144	28.7992	28.8208
205.4	-0.0413543	0.288121	28.795	28.8141	28.7987	28.821
206.45	-0.0412101	0.288119	28.7952	28.8139	28.7983	28.8204
207.45	-0.0414856	0.288117	28.795	28.8134	28.7982	28.8202
208.45	-0.0394537	0.288115	28.7949	28.8135	28.7979	28.82
209.45	-0.0409992	0.288112	28.7946	28.8131	28.7976	28.8199
210.5	-0.0429485	0.288109	28.7939	28.8128	28.7973	28.8191
211.5	-0.0435015	0.288107	28.7941	28.8126	28.7966	28.8191
212.5	-0.0427316	0.288105	28.7933	28.8125	28.7966	28.819
213.55	-0.0440967	0.288102	28.7929	28.8119	28.7966	28.8187
214.55	-0.0437184	0.2881	28.7931	28.8116	28.7964	28.8185
215.55	-0.0447261	0.288097	28.7927	28.8116	28.7959	28.8181
216.55	-0.0452615	0.288095	28.7922	28.8113	28.7958	28.8173
217.6	-0.0463266	0.288092	28.7925	28.811	28.7955	28.8177
218.6	-0.0483312	0.28809	28.7908	28.8105	28.7964	28.8173
219.6	-0.0470978	0.288087	28.7916	28.8101	28.795	28.8171
220.65	-0.0470366	0.288084	28.7912	28.81	28.7947	28.8168
221.65	-0.047162	0.288082	28.7913	28.81	28.7943	28.8166

222.65	-0.0495117	0.288078	28.7907	28.81	28.7942	28.8162
223.65	-0.0511109	0.288076	28.7906	28.8092	28.7935	28.8164
224.7	-0.0504138	0.288073	28.7906	28.8088	28.7939	28.8159
225.7	-0.0486987	0.288071	28.791	28.8089	28.7933	28.8154
226.7	-0.0501571	0.288069	28.7892	28.8082	28.7936	28.8158
227.75	-0.0509178	0.288066	28.7893	28.8083	28.7929	28.8149
228.75	-0.051014	0.288063	28.7882	28.8082	28.7931	28.8146
229.75	-0.0517118	0.28806	28.7889	28.8076	28.7923	28.8143
230.75	-0.0532246	0.288057	28.7884	28.8076	28.7919	28.814
231.8	-0.0513228	0.288056	28.7882	28.8071	28.7918	28.8145
232.8	-0.0526257	0.288053	28.788	28.8072	28.7914	28.8141
233.8	-0.0537392	0.28805	28.7884	28.8072	28.7912	28.8135
234.85	-0.051894	0.288048	28.7887	28.8065	28.791	28.8129
235.85	-0.0536031	0.288045	28.7872	28.8058	28.7907	28.8128
236.85	-0.0546542	0.288043	28.7878	28.806	28.7906	28.8125
237.85	-0.0538157	0.28804	28.7867	28.8057	28.79	28.8122
238.9	-0.0554639	0.288038	28.7864	28.8056	28.7895	28.8119
239.9	-0.0551826	0.288034	28.7868	28.805	28.7897	28.8118
240.9	-0.0555671	0.288032	28.7862	28.8048	28.7893	28.8111
241.9	-0.0550473	0.28803	28.7856	28.8046	28.789	28.8108
242.95	-0.0557464	0.288027	28.7856	28.8042	28.7885	28.8108
243.95	-0.054015	0.288025	28.7854	28.8041	28.7884	28.8104
244.95	-0.0562018	0.288022	28.7853	28.8038	28.7882	28.8103
246	-0.0556341	0.28802	28.7847	28.8036	28.7879	28.8101
247	-0.0541565	0.288018	28.785	28.8033	28.7878	28.8098
248	-0.0549946	0.288015	28.7843	28.803	28.7875	28.8096
249	-0.0561475	0.288012	28.7837	28.8027	28.7867	28.8092
250.05	-0.0566305	0.28801	28.7839	28.8025	28.787	28.8092
251.05	-0.0557293	0.288008	28.7834	28.8022	28.7868	28.8088
252.05	-0.0569544	0.288004	28.7832	28.8018	28.7864	28.8086
253.1	-0.0572069	0.288002	28.7831	28.8015	28.7859	28.8082
254.1	-0.0576216	0.288	28.7826	28.8014	28.7859	28.808
255.1	-0.0584883	0.287996	28.7825	28.8008	28.7854	28.8076
256.1	-0.0578777	0.287995	28.782	28.8009	28.7854	28.8074
257.15	-0.0573352	0.287992	28.7816	28.8006	28.7857	28.8071
258.15	-0.0561208	0.28799	28.7818	28.8002	28.7849	28.807
259.15	-0.0584436	0.287986	28.7811	28.8002	28.7848	28.8069
260.2	-0.0582592	0.287984	28.7807	28.7997	28.7842	28.8063
261.2	-0.058035	0.287982	28.7806	28.7995	28.7841	28.8061
262.2	-0.0599181	0.287979	28.7806	28.7989	28.7837	28.8058
263.2	-0.0579593	0.287977	28.7802	28.7989	28.7834	28.806
264.25	-0.0585666	0.287974	28.7796	28.7985	28.7832	28.8052
265.25	-0.0577222	0.287972	28.7797	28.7983	28.783	28.8052
266.25	-0.0565989	0.28797	28.7794	28.7982	28.7822	28.8048
267.25	-0.0558746	0.287968	28.7793	28.7979	28.7825	28.8042
268.3	-0.057531	0.287966	28.7787	28.7971	28.7822	28.8044
269.3	-0.0577685	0.287964	28.7783	28.7975	28.782	28.8041

270.3	-0.0568496	0.287961	28.7781	28.7972	28.7818	28.8037
271.35	-0.0569244	0.28796	28.7787	28.7968	28.7815	28.8038
272.35	-0.0582367	0.287957	28.7778	28.7967	28.7812	28.8036
273.35	-0.0564795	0.287955	28.7775	28.7963	28.7807	28.803
274.35	-0.0570547	0.287952	28.7775	28.7954	28.7805	28.8033
275.4	-0.0585655	0.28795	28.7769	28.7959	28.7804	28.8023
276.4	-0.0568737	0.287948	28.7765	28.7956	28.7803	28.8022
277.4	-0.0558308	0.287946	28.7768	28.7953	28.7799	28.8023
278.45	-0.056558	0.287943	28.7763	28.795	28.7794	28.8014
279.45	-0.0574252	0.287941	28.7763	28.7949	28.7793	28.8012
280.45	-0.055455	0.287939	28.7758	28.7945	28.779	28.8006
281.45	-0.0543136	0.287937	28.7753	28.7943	28.7789	28.8013
282.5	-0.0563684	0.287934	28.7756	28.794	28.7786	28.8007
283.5	-0.0562023	0.287933	28.7757	28.7934	28.7784	28.8006
284.5	-0.0543206	0.28793	28.7746	28.7935	28.778	28.8001
285.5	-0.0565193	0.287928	28.7745	28.7933	28.7773	28.7998
286.55	-0.0546572	0.287927	28.7743	28.7931	28.7777	28.7997
287.55	-0.0547222	0.287924	28.774	28.7929	28.7774	28.7993
288.55	-0.056005	0.287923	28.7732	28.7921	28.7773	28.7993
289.6	-0.0545142	0.287921	28.7732	28.7924	28.7772	28.799
290.6	-0.0548581	0.287918	28.7731	28.7921	28.777	28.7992
291.6	-0.0541091	0.287917	28.7729	28.7914	28.7756	28.7985
292.6	-0.0535248	0.287915	28.7727	28.7917	28.7761	28.7981
293.65	-0.0544882	0.287913	28.773	28.7914	28.7761	28.798
294.65	-0.054333	0.28791	28.7722	28.7912	28.7757	28.7978
295.65	-0.0548241	0.287908	28.7722	28.7909	28.7755	28.7976
296.7	-0.0543873	0.287906	28.7718	28.7908	28.775	28.7977
297.7	-0.0539989	0.287904	28.772	28.7905	28.7751	28.7971
298.7	-0.0536819	0.287903	28.7713	28.7903	28.7745	28.7967
299.7	-0.0535885	0.287901	28.7716	28.7901	28.7746	28.7966
300.75	-0.0526623	0.287899	28.771	28.7902	28.7747	28.7963
301.75	-0.0505176	0.287898	28.7711	28.7896	28.7744	28.7955
302.75	-0.0507608	0.287896	28.7704	28.7895	28.7741	28.7957
303.8	-0.0507976	0.287894	28.7701	28.7892	28.7736	28.7959
304.8	-0.0522432	0.287891	28.7699	28.7891	28.7734	28.7955
305.8	-0.051205	0.28789	28.7693	28.7887	28.7734	28.7955
306.8	-0.0504768	0.287889	28.7695	28.7883	28.7731	28.7948
307.85	-0.0508744	0.287886	28.7696	28.7882	28.7727	28.7944
308.85	-0.0509794	0.287885	28.769	28.7881	28.7726	28.7949
309.85	-0.0501307	0.287883	28.7684	28.7874	28.7724	28.7946
310.9	-0.0497906	0.287881	28.7685	28.7871	28.7717	28.7939
311.9	-0.0504149	0.287879	28.7688	28.7874	28.7716	28.794
312.9	-0.0507927	0.287877	28.7682	28.7868	28.7716	28.7935
313.9	2.25771	0.289477	28.9675	28.9865	28.9658	28.988
314.95	6.08069	0.291646	29.2523	29.2714	29.1686	29.1914
315.95	6.81633	0.292617	29.3452	29.3648	29.3115	29.3337
316.95	7.4997	0.293693	29.4857	29.5047	29.4248	29.4482

317.95	8.80247	0.294578	29.6019	29.6212	29.5081	29.5305
319	7.7099	0.294934	29.6449	29.6645	29.543	29.5652
320	6.9687	0.29493	29.6447	29.6637	29.5401	29.5638
321	6.31397	0.295062	29.658	29.6775	29.5546	29.5773
322.05	5.80424	0.295154	29.6685	29.6875	29.564	29.5868
323.05	5.40592	0.295247	29.6786	29.6979	29.5745	29.5972
324.05	5.07899	0.295335	29.6899	29.7091	29.585	29.6076
325.05	4.80115	0.295409	29.6996	29.7191	29.5943	29.6174
326.1	4.55273	0.29547	29.7087	29.7282	29.6035	29.6265
327.1	4.31456	0.295515	29.7162	29.7356	29.6105	29.6331
328.1	4.08592	0.295546	29.7218	29.7417	29.6162	29.6388
329.15	3.86872	0.295568	29.7272	29.7468	29.6212	29.6435
330.15	3.66501	0.295585	29.7307	29.7508	29.624	29.6473
331.15	3.47912	0.295596	29.734	29.7545	29.628	29.651
332.15	3.30421	0.295601	29.738	29.7575	29.6309	29.6536
333.2	3.14419	0.295603	29.7401	29.7598	29.6334	29.6566
334.2	2.99741	0.295604	29.7435	29.7627	29.6356	29.6583
335.2	2.85986	0.2956	29.7454	29.7648	29.638	29.6604
336.25	2.73177	0.295596	29.7467	29.7667	29.6394	29.6621
337.25	2.6114	0.295588	29.7486	29.7686	29.6411	29.6631
338.25	2.54287	0.29556	29.7487	29.7681	29.641	29.6637
339.25	2.34406	0.29555	29.7493	29.7693	29.6416	29.6644
340.3	2.25661	0.295535	29.751	29.7707	29.6428	29.6654
341.3	2.15823	0.295516	29.7509	29.7708	29.6426	29.6654
342.3	2.05658	0.295494	29.7514	29.7713	29.6429	29.6658
343.3	1.96172	0.295471	29.7515	29.771	29.6433	29.6656
344.35	1.86858	0.295445	29.7509	29.7709	29.6425	29.6653
345.35	1.77789	0.295417	29.7503	29.7704	29.6419	29.6643
346.35	1.69148	0.29539	29.7502	29.7697	29.6407	29.6641
347.4	1.6087	0.295359	29.7496	29.7684	29.6403	29.6629
348.4	1.52573	0.295318	29.7484	29.7677	29.6391	29.661
349.4	1.44503	0.295283	29.7464	29.766	29.6367	29.6597
350.4	1.36661	0.295247	29.7443	29.7645	29.6354	29.6582
351.45	1.29702	0.295214	29.7436	29.7632	29.6342	29.6569
352.45	1.22559	0.295177	29.7415	29.7615	29.6321	29.6553
353.45	1.15601	0.295138	29.7399	29.7589	29.6306	29.6533
354.5	1.08816	0.295099	29.7378	29.7578	29.6283	29.6512
355.5	1.0246	0.29506	29.736	29.7555	29.6266	29.6489
356.5	0.964158	0.295022	29.7341	29.7541	29.6245	29.6475
357.5	0.903205	0.294981	29.7316	29.7518	29.6224	29.6451
358.55	0.846405	0.294939	29.7295	29.7492	29.62	29.6427
359.55	0.786848	0.294897	29.7281	29.747	29.6178	29.6404
360.55	0.731463	0.294854	29.7249	29.7443	29.615	29.6379
361.6	0.680661	0.294814	29.7223	29.7426	29.6131	29.6357
362.6	0.628053	0.294769	29.7199	29.7399	29.6103	29.6329
363.6	0.575501	0.294725	29.7175	29.7373	29.6077	29.6303
364.6	0.527587	0.29468	29.7147	29.7347	29.6048	29.6273

365.65	0.478393	0.294635	29.7119	29.7319	29.6021	29.6248
366.65	0.435404	0.294593	29.71	29.7295	29.5997	29.6223
367.65	0.34621	0.294535	29.7067	29.7267	29.5967	29.6193
368.65	0.302855	0.294489	29.7044	29.7239	29.5937	29.6167
369.7	0.26239	0.294443	29.7012	29.7208	29.5908	29.6136
370.7	0.223459	0.294396	29.6978	29.7177	29.5879	29.6105
371.7	0.184977	0.294351	29.6952	29.7143	29.5851	29.6077
372.75	0.146948	0.294304	29.692	29.7118	29.5819	29.6046
373.75	0.109654	0.294257	29.6889	29.7085	29.5789	29.6015
374.75	0.0731424	0.29421	29.6859	29.7051	29.5756	29.5983
375.75	0.0430058	0.294164	29.683	29.7024	29.5721	29.5951
376.8	0.00977304	0.294118	29.6798	29.6987	29.5697	29.5928
377.8	-0.022117	0.294071	29.6764	29.6968	29.5661	29.5889
378.8	-0.0524475	0.294025	29.6735	29.6934	29.5626	29.586
379.85	-0.0830831	0.293978	29.67	29.6897	29.5598	29.5825
380.85	-0.110349	0.293931	29.6667	29.6867	29.557	29.5781
381.85	-0.137613	0.293886	29.6645	29.6836	29.5535	29.5761
382.85	-0.164781	0.293839	29.6602	29.6802	29.5497	29.5726
383.9	-0.190285	0.293793	29.6574	29.6771	29.5472	29.5695
384.9	-0.217028	0.293734	29.6539	29.6738	29.5434	29.5662
385.9	-0.23929	0.293689	29.6493	29.6688	29.5385	29.5612
386.95	-0.26276	0.293644	29.6457	29.6655	29.5354	29.558
387.95	-0.285318	0.293598	29.6426	29.6621	29.5316	29.5544
388.95	-0.308022	0.293552	29.6391	29.6589	29.5287	29.5513
389.95	-0.329298	0.293506	29.6357	29.6555	29.5253	29.5478
391	-0.346312	0.293463	29.6328	29.6524	29.5223	29.5447
392	-0.365889	0.293418	29.6293	29.6497	29.519	29.5415
393	-0.384611	0.293373	29.626	29.6458	29.5155	29.5382
394.05	-0.402405	0.293328	29.6223	29.6422	29.5116	29.5344
395.05	-0.421121	0.293284	29.6203	29.6391	29.5089	29.5317
396.05	-0.436336	0.293241	29.6164	29.6359	29.5053	29.5283
397.05	-0.450302	0.293198	29.6136	29.6323	29.5028	29.5254
398.1	-0.467183	0.293153	29.6101	29.6294	29.4986	29.5217
399.1	-0.480819	0.293111	29.6069	29.626	29.496	29.5187
400.1	-0.49581	0.293068	29.6031	29.6229	29.4927	29.5152
401.1	-0.506585	0.293026	29.5999	29.6197	29.4895	29.5116
402.15	-0.519026	0.292974	29.5974	29.6166	29.4856	29.5093
403.15	-0.533524	0.292931	29.5936	29.6136	29.4833	29.5056
404.15	-0.544352	0.29289	29.5904	29.6101	29.4804	29.5025
405.2	-0.556395	0.292848	29.5874	29.6067	29.4765	29.4991
406.2	-0.564329	0.292809	29.5841	29.6038	29.4736	29.4961
407.2	-0.573912	0.292768	29.5804	29.6002	29.4704	29.493
408.2	-0.584978	0.292728	29.5778	29.5975	29.467	29.4895
409.25	-0.593667	0.292688	29.5746	29.5942	29.4644	29.4867
410.25	-0.601049	0.292648	29.5721	29.5913	29.4611	29.4834
411.25	-0.607893	0.29261	29.5684	29.5883	29.458	29.4806
412.3	-0.614829	0.292571	29.5656	29.5849	29.4545	29.4776

413.3	-0.622826	0.292532	29.5627	29.5822	29.4522	29.4744
414.3	-0.630627	0.292494	29.5597	29.5791	29.4489	29.4714
415.3	-0.636204	0.292456	29.5574	29.5759	29.4456	29.4679
416.35	-0.640552	0.29242	29.554	29.5735	29.4429	29.4655
417.35	-0.645683	0.292383	29.5508	29.5704	29.4401	29.4626
418.35	-0.650162	0.292345	29.5476	29.5673	29.4369	29.4593
419.4	-0.657025	0.292308	29.5447	29.5643	29.4341	29.4566
420.4	-0.662039	0.292272	29.5419	29.5614	29.4309	29.4543
421.4	-0.665668	0.292227	29.5376	29.5572	29.427	29.4495
422.4	-0.67128	0.292191	29.535	29.554	29.4237	29.4471
423.45	-0.674441	0.292156	29.5322	29.5515	29.4209	29.4437
424.45	-0.678753	0.292121	29.5282	29.5484	29.4184	29.4409
425.45	-0.680607	0.292087	29.526	29.5458	29.4159	29.4378
426.45	-0.680183	0.292055	29.5235	29.543	29.413	29.4349
427.5	-0.682205	0.292021	29.5207	29.5403	29.4101	29.4326
428.5	-0.685075	0.291988	29.5183	29.537	29.4075	29.4305
429.5	-0.68582	0.291955	29.5153	29.5347	29.4043	29.4272
430.55	-0.68722	0.291923	29.5127	29.5323	29.4018	29.4248
431.55	-0.685324	0.291893	29.5104	29.5298	29.4	29.4221
432.55	-0.686563	0.29186	29.5075	29.5269	29.3966	29.4191
433.55	-0.686444	0.29183	29.505	29.524	29.394	29.4162
434.6	-0.686717	0.291799	29.5022	29.5213	29.3916	29.4131
435.6	-0.687526	0.291768	29.4998	29.5193	29.3897	29.4117
436.6	-0.684367	0.291741	29.4975	29.5168	29.387	29.409
437.65	-0.683259	0.291711	29.4952	29.5146	29.3845	29.4069
438.65	-0.682141	0.291682	29.4929	29.5121	29.3816	29.4042
439.65	-0.680512	0.291646	29.4901	29.5098	29.3796	29.4019
440.65	-0.676091	0.291619	29.4877	29.5073	29.377	29.3996
441.7	-0.673447	0.291593	29.4858	29.5047	29.3748	29.3977
442.7	-0.670442	0.291566	29.4832	29.5028	29.3727	29.3951
443.7	-0.670028	0.291538	29.4809	29.5005	29.3704	29.3928
444.75	-0.667623	0.291512	29.4786	29.4981	29.3674	29.3905
445.75	-0.663804	0.291486	29.4764	29.4959	29.3659	29.3882
446.75	-0.658234	0.291462	29.4743	29.4938	29.3638	29.3862
447.75	-0.657535	0.291436	29.472	29.4907	29.3616	29.3844
448.8	-0.654454	0.291412	29.47	29.4889	29.3594	29.3817
449.8	-0.649415	0.291388	29.4679	29.4874	29.3575	29.3799
450.8	-0.645762	0.291364	29.4659	29.4853	29.3552	29.3771
451.8	-0.640093	0.291342	29.4641	29.4832	29.3533	29.3757
452.85	-0.638218	0.291318	29.4618	29.4811	29.3512	29.3738
453.85	-0.631876	0.291296	29.46	29.4791	29.3486	29.3716
454.85	-0.629797	0.291273	29.4579	29.4773	29.3473	29.3699
455.9	-0.622984	0.291252	29.4558	29.4754	29.3453	29.3677
456.9	-0.617282	0.291227	29.4542	29.4737	29.3436	29.366
457.9	-0.613867	0.291205	29.4512	29.4707	29.3407	29.3631
458.9	-0.610145	0.291185	29.4496	29.4689	29.3389	29.3619
459.95	-0.604882	0.291165	29.4477	29.4665	29.337	29.3595

460.95	-0.596646	0.291146	29.4459	29.4655	29.3356	29.3579
461.95	-0.593343	0.291127	29.4446	29.4635	29.3335	29.3561
463	-0.587541	0.291108	29.4427	29.4617	29.3318	29.3544
464	-0.583929	0.291089	29.4413	29.4603	29.3308	29.3526
465	-0.578644	0.291071	29.4386	29.4586	29.3282	29.3509
466	-0.571256	0.291054	29.4372	29.4572	29.327	29.3493
467.05	-0.566139	0.291036	29.4359	29.4554	29.3252	29.3478
468.05	-0.560142	0.291019	29.4344	29.4532	29.3238	29.3457
469.05	-0.555776	0.291002	29.4328	29.4527	29.3222	29.3446
470.1	-0.549159	0.290986	29.4318	29.4512	29.3208	29.3431
471.1	-0.542069	0.290971	29.4293	29.4494	29.3199	29.3417
472.1	-0.536402	0.290956	29.4284	29.4472	29.3181	29.3406
473.1	-0.530745	0.29094	29.427	29.4464	29.3164	29.338
474.15	-0.525033	0.290925	29.4257	29.4451	29.3152	29.3374
475.15	-0.519336	0.290907	29.424	29.4436	29.3136	29.336
476.15	-0.511591	0.290894	29.4229	29.4424	29.3125	29.3342
477.15	-0.505592	0.29088	29.4223	29.4411	29.311	29.3335
478.2	-0.499762	0.290866	29.4212	29.4391	29.3097	29.3321
479.2	-0.494037	0.290852	29.4191	29.4386	29.3084	29.3308
480.2	-0.488725	0.290839	29.4177	29.4361	29.3068	29.3295
481.25	-0.480803	0.290828	29.4166	29.4354	29.306	29.3284
482.25	-0.473951	0.290816	29.4153	29.4348	29.3054	29.3272
483.25	-0.469618	0.290803	29.414	29.433	29.3034	29.3259
484.25	-0.463254	0.290792	29.4129	29.4323	29.3025	29.3248
485.3	-0.455905	0.29078	29.4118	29.4313	29.3017	29.3237
486.3	-0.448858	0.29077	29.4107	29.43	29.3002	29.3226
487.3	-0.441627	0.29076	29.4099	29.4289	29.2994	29.3216
488.35	-0.438084	0.290749	29.4096	29.4279	29.2981	29.3205
489.35	-0.431184	0.290739	29.4077	29.4271	29.2971	29.3193
490.35	-0.424133	0.290729	29.4066	29.4256	29.2956	29.3185
491.35	-0.41705	0.290721	29.4059	29.4248	29.2953	29.3171
492.4	-0.409516	0.290711	29.4049	29.4241	29.2943	29.3165
493.4	-0.405513	0.2907	29.4036	29.4232	29.2929	29.3149
494.4	-0.398578	0.290691	29.4014	29.4216	29.2917	29.3143
495.45	-0.392997	0.290682	29.4015	29.4205	29.2909	29.3133
496.45	-0.385808	0.290675	29.4007	29.4201	29.2903	29.3125
497.45	-0.379749	0.290666	29.3995	29.4193	29.2892	29.3116
498.45	-0.375287	0.290658	29.3995	29.4184	29.2884	29.3107
499.5	-0.369578	0.29065	29.3986	29.4175	29.2876	29.3101
500.5	-0.366217	0.290643	29.3976	29.4166	29.2869	29.3092
501.5	-0.356615	0.290637	29.3967	29.4162	29.2863	29.3085
502.5	-0.351742	0.290628	29.3956	29.4152	29.2855	29.308
503.55	-0.347462	0.290621	29.3951	29.4145	29.2846	29.3072
504.55	-0.341838	0.290615	29.3952	29.4138	29.2837	29.3062
505.55	-0.33599	0.290608	29.3938	29.4131	29.2831	29.3054
506.6	-0.328267	0.290603	29.393	29.4124	29.2818	29.3048
507.6	-0.323273	0.290597	29.3923	29.4117	29.2816	29.3041

508.6	-0.31835	0.290591	29.3917	29.4109	29.281	29.3034
509.6	-0.312229	0.290586	29.3915	29.4102	29.2804	29.3026
510.65	-0.306932	0.290581	29.3905	29.4098	29.2798	29.3027
511.65	-0.292416	0.290576	29.3901	29.4094	29.2794	29.3017
512.65	-0.288927	0.29057	29.3895	29.4083	29.2786	29.301
513.7	-0.282366	0.290567	29.3888	29.408	29.2782	29.3005
514.7	-0.276425	0.290563	29.3881	29.4074	29.2775	29.3002
515.7	-0.270236	0.290558	29.3885	29.407	29.2771	29.2994
516.7	-0.263974	0.290556	29.3861	29.4062	29.2767	29.299
517.75	-0.260885	0.290551	29.3866	29.406	29.2757	29.2984
518.75	-0.25459	0.290548	29.3861	29.4056	29.2752	29.2975
519.75	-0.24935	0.290545	29.3857	29.4051	29.2752	29.2975
520.8	-0.243332	0.290542	29.3853	29.4047	29.2748	29.297
521.8	-0.23899	0.290539	29.385	29.4043	29.2744	29.2967
522.8	-0.232336	0.290537	29.3846	29.4035	29.2738	29.2961
523.8	-0.22561	0.290535	29.3841	29.4035	29.2736	29.2959
524.85	-0.222456	0.290532	29.3837	29.4031	29.273	29.2954
525.85	-0.215679	0.29053	29.3834	29.4022	29.2727	29.295
526.85	-0.210052	0.290529	29.3829	29.4021	29.2726	29.2952
527.9	-0.20514	0.290527	29.3827	29.402	29.2722	29.2946
528.9	-0.201259	0.290525	29.3823	29.4018	29.2718	29.2943
529.9	-0.193467	0.290525	29.3821	29.4014	29.2715	29.2939
530.9	-0.186321	0.290524	29.3818	29.4009	29.2713	29.2938
531.95	-0.183895	0.290523	29.3818	29.4009	29.2721	29.2929
532.95	-0.17855	0.290522	29.3803	29.4007	29.2707	29.2926
533.95	-0.174449	0.290521	29.381	29.4004	29.2703	29.2927
534.95	-0.169011	0.290521	29.3811	29.4007	29.2702	29.2925
536	-0.163442	0.290521	29.3812	29.4001	29.2701	29.2941
537	-0.159603	0.290521	29.3803	29.3996	29.2695	29.2921
538	-0.153743	0.290521	29.3805	29.3996	29.2697	29.292
539.05	-0.150924	0.29052	29.3795	29.3994	29.2692	29.2918
540.05	-0.145148	0.290521	29.38	29.3987	29.2693	29.2916
541.05	-0.140752	0.290522	29.38	29.399	29.2692	29.2915
542.05	-0.134973	0.290523	29.3797	29.3985	29.2691	29.2914
543.1	-0.13186	0.290522	29.3794	29.3988	29.2687	29.2911
544.1	-0.125256	0.290524	29.3795	29.3984	29.2683	29.2915
545.1	-0.12152	0.290526	29.3794	29.3981	29.2689	29.2912
546.15	-0.115788	0.290527	29.3792	29.3983	29.2682	29.291
547.15	-0.113257	0.290528	29.3794	29.3981	29.2682	29.2917
548.15	-0.107418	0.29053	29.38	29.3985	29.2685	29.2909
549.15	-0.104552	0.29053	29.3794	29.3983	29.2682	29.2908
550.2	-0.100436	0.290532	29.379	29.3984	29.2685	29.2907
551.2	-0.0944671	0.290535	29.3791	29.3985	29.2685	29.291
552.2	-0.0889809	0.290538	29.379	29.3984	29.2686	29.2911
553.25	-0.0847159	0.290539	29.3789	29.3985	29.2685	29.2907
554.25	-0.0816141	0.290541	29.379	29.3983	29.268	29.2908
555.25	-0.078088	0.290543	29.3791	29.3985	29.2686	29.2903

556.25	-0.0737091	0.290547	29.3792	29.3986	29.2683	29.2909
557.3	-0.0679573	0.29055	29.379	29.3988	29.2688	29.2911
558.3	-0.0656877	0.290552	29.3794	29.3988	29.2688	29.2908
559.3	-0.060397	0.290555	29.3794	29.3989	29.2689	29.2911
560.35	-0.0567503	0.290558	29.3796	29.399	29.269	29.2909
561.35	-0.0498269	0.290563	29.3798	29.399	29.2698	29.2915
562.35	-0.0471939	0.290566	29.38	29.3992	29.2694	29.2919
563.35	-0.0438717	0.290569	29.3797	29.3995	29.2695	29.2899
564.4	-0.0393348	0.290572	29.3798	29.3996	29.2696	29.2919
565.4	-0.0364042	0.290577	29.3802	29.3998	29.2698	29.2919
566.4	-0.0303215	0.290583	29.3808	29.4002	29.2702	29.2924
567.4	-0.0255759	0.290587	29.381	29.3997	29.2703	29.2925
568.45	-0.0221605	0.29059	29.3812	29.4003	29.2706	29.293
569.45	-0.0199781	0.290595	29.3818	29.4008	29.2708	29.2927
570.45	-0.0153414	0.2906	29.382	29.4006	29.2711	29.2926
571.5	-0.0103688	0.290605	29.382	29.4009	29.2714	29.2938
572.5	-0.00476487	0.29061	29.382	29.4016	29.2717	29.2936
573.5	-0.00312544	0.290614	29.3825	29.4019	29.2719	29.2943
574.5	0.000624632	0.290619	29.3824	29.4022	29.2721	29.2945
575.55	0.00414948	0.290624	29.3832	29.4025	29.2718	29.2948
576.55	0.0081907	0.290629	29.3835	29.4024	29.2732	29.2952
577.55	0.0128162	0.290634	29.3837	29.4026	29.273	29.2957
578.6	0.0149503	0.290639	29.384	29.4034	29.2734	29.2957
579.6	0.0170788	0.290643	29.3842	29.4036	29.2739	29.2959
580.6	0.0202208	0.290648	29.3847	29.4035	29.2739	29.2962
581.6	0.0229717	0.290654	29.3855	29.4043	29.2743	29.2967
582.65	0.0256193	0.290658	29.3854	29.4045	29.2745	29.2967
583.65	0.0264286	0.290662	29.3853	29.4042	29.2747	29.2982
584.65	0.0311093	0.290668	29.3855	29.405	29.2745	29.2972
585.65	0.0342272	0.290673	29.3858	29.405	29.2752	29.2976
586.7	0.0353223	0.290678	29.3864	29.4052	29.2751	29.2979
587.7	0.0382576	0.290683	29.3868	29.4057	29.2757	29.2976
588.7	0.0403663	0.290688	29.3874	29.4059	29.2762	29.2984
589.75	0.0418875	0.290692	29.3874	29.4068	29.2761	29.2981
590.75	0.0455226	0.290698	29.3873	29.4062	29.2766	29.299
591.75	0.0470934	0.290704	29.3877	29.4066	29.277	29.2997
592.75	0.0482324	0.290707	29.3891	29.4073	29.2773	29.3
593.8	0.0480452	0.290712	29.3885	29.4076	29.2775	29.2999
594.8	0.0500361	0.290716	29.3882	29.4075	29.2779	29.3006
595.8	0.0525863	0.29072	29.3892	29.4076	29.2779	29.3003
596.85	0.0537061	0.290726	29.3891	29.408	29.2784	29.3008
597.85	0.054883	0.29073	29.3894	29.4087	29.2789	29.3006
598.85	0.055245	0.290734	29.3897	29.4088	29.2784	29.3008
599.85	0.0561033	0.290739	29.3897	29.4092	29.279	29.301
600.9	0.0607772	0.290744	29.39	29.4092	29.2793	29.3016
601.9	0.0608176	0.29075	29.391	29.4098	29.2797	29.3026
602.9	0.0623959	0.290755	29.3908	29.4101	29.28	29.3023

603.95	0.0631649	0.290759	29.3906	29.4099	29.2807	29.3019
604.95	0.0631966	0.290763	29.3916	29.411	29.2805	29.3028
605.95	0.0664115	0.290769	29.3918	29.4107	29.2802	29.3032
606.95	0.066563	0.290773	29.3919	29.4113	29.2812	29.3034
608	0.0671208	0.290778	29.3921	29.4113	29.2815	29.3037
609	0.067102	0.290782	29.3927	29.4118	29.2812	29.3039
610	0.0683427	0.290786	29.3926	29.412	29.2819	29.3043
611.05	0.0713709	0.290791	29.3928	29.4124	29.2817	29.3046
612.05	0.0736064	0.290797	29.3938	29.4126	29.2826	29.3047
613.05	0.0723649	0.290799	29.3925	29.4127	29.2827	29.3049
614.05	0.0721033	0.290804	29.3937	29.4131	29.283	29.3052
615.1	0.0723848	0.290808	29.3943	29.4133	29.2829	29.3055
616.1	0.0761108	0.290813	29.3942	29.4137	29.2835	29.3058
617.1	0.0746112	0.290817	29.3944	29.4138	29.2827	29.306
618.1	0.0753502	0.290821	29.3946	29.4139	29.2839	29.3063
619.15	0.0751425	0.290825	29.395	29.4144	29.2843	29.3065
620.15	0.0762044	0.290829	29.3951	29.4141	29.2844	29.3067
621.15	0.0776794	0.290836	29.3958	29.4147	29.2852	29.3071
622.2	0.0771587	0.290838	29.3946	29.4151	29.2849	29.3073
623.2	0.07967	0.290843	29.3959	29.4151	29.2847	29.3073
624.2	0.0771629	0.290846	29.3963	29.4154	29.2854	29.3076
625.2	0.077453	0.29085	29.3963	29.4158	29.2856	29.3075
626.25	0.0795611	0.290855	29.3969	29.416	29.2859	29.308
627.25	0.0801441	0.290859	29.3973	29.4155	29.2864	29.3083
628.25	0.079296	0.290863	29.3975	29.4165	29.2863	29.3086
629.3	0.0791608	0.290866	29.3972	29.4167	29.2862	29.3089
630.3	0.0790321	0.29087	29.3975	29.417	29.2868	29.309
631.3	0.0816375	0.290875	29.3982	29.4173	29.2871	29.3094
632.3	0.0805674	0.290878	29.3976	29.4175	29.2868	29.3096
633.35	0.0813157	0.290882	29.3982	29.4177	29.2881	29.3093
634.35	0.0800553	0.290885	29.3984	29.4179	29.2877	29.31
635.35	0.0813123	0.290889	29.3984	29.418	29.2873	29.3102
636.4	0.0803269	0.290893	29.3993	29.4189	29.2877	29.3103
637.4	0.0814959	0.290898	29.3993	29.4182	29.288	29.3105
638.4	0.0796396	0.2909	29.4001	29.4179	29.2885	29.3107
639.4	0.0802103	0.290904	29.3996	29.4188	29.2888	29.3112
640.45	0.0785936	0.290907	29.3997	29.419	29.289	29.311
641.45	0.0800678	0.290911	29.3999	29.4191	29.2892	29.3116
642.45	0.0802386	0.290914	29.4004	29.4194	29.2888	29.3117
643.45	0.0798809	0.290917	29.4006	29.4198	29.2897	29.3119
644.5	0.0781475	0.290921	29.4006	29.4193	29.2898	29.3121
645.5	0.0781744	0.290923	29.4006	29.4201	29.2895	29.3122
646.5	0.0804062	0.290927	29.4009	29.4198	29.2902	29.3122
647.55	0.0791697	0.29093	29.4014	29.4205	29.2901	29.3126
648.55	0.0781577	0.290932	29.4011	29.4207	29.2904	29.3131
649.55	0.0772899	0.290935	29.4013	29.4207	29.2906	29.3129
650.55	0.0762036	0.290938	29.4015	29.421	29.2907	29.3131

651.6	0.0773226	0.290943	29.402	29.4209	29.2906	29.3133
652.6	0.0774218	0.290944	29.4018	29.4213	29.2905	29.3133
653.6	0.0764047	0.290947	29.4024	29.4215	29.2912	29.3135
654.65	0.0752482	0.29095	29.4021	29.4215	29.2914	29.3137
655.65	0.0740548	0.290952	29.4034	29.4218	29.291	29.3138
656.65	0.0751979	0.290956	29.4029	29.4216	29.2918	29.3141
657.65	0.0725065	0.290958	29.4019	29.4221	29.2918	29.3141
658.7	0.0715862	0.290961	29.4028	29.4222	29.2916	29.3141
659.7	0.0707577	0.290963	29.4028	29.4214	29.292	29.3149
660.7	0.0715358	0.290965	29.4028	29.4221	29.2921	29.3144
661.7	0.0699369	0.290967	29.403	29.4223	29.2923	29.3135
662.75	0.068177	0.290969	29.4033	29.4227	29.2924	29.3145
663.75	0.0675518	0.290971	29.4034	29.4223	29.2921	29.3152
664.75	0.0673025	0.290973	29.4034	29.4224	29.2926	29.3148
665.8	0.068299	0.290975	29.4034	29.4229	29.2921	29.3149
666.8	0.0663017	0.290978	29.4036	29.4231	29.2928	29.3151
667.8	0.0667147	0.290979	29.403	29.4229	29.2929	29.3149
668.8	0.0644848	0.290981	29.4042	29.4232	29.2929	29.3153
669.85	0.0626305	0.290982	29.4037	29.4232	29.2929	29.3147
670.85	0.0636326	0.290984	29.4037	29.4231	29.2929	29.3151
671.85	0.0624809	0.290987	29.4047	29.4235	29.2931	29.3155
672.9	0.0599324	0.290987	29.4039	29.423	29.2932	29.3152
673.9	0.058187	0.290989	29.4036	29.4234	29.2926	29.3154
674.9	0.0574654	0.29099	29.404	29.4231	29.293	29.3156
675.9	0.0587059	0.290992	29.4041	29.4236	29.2929	29.3156
676.95	0.0564528	0.290993	29.4043	29.4235	29.2927	29.3154
677.95	0.0541551	0.290994	29.4042	29.4234	29.2936	29.3146
678.95	0.0531361	0.290995	29.403	29.4236	29.2929	29.3156
680	0.0522287	0.290996	29.4041	29.4232	29.2934	29.3152
681	0.0517274	0.290997	29.4045	29.4237	29.293	29.3161
682	0.0505931	0.290998	29.4042	29.4237	29.293	29.3156
683	0.0496841	0.290999	29.4045	29.4237	29.2934	29.3157
684.05	0.0476228	0.290999	29.404	29.4235	29.2933	29.3156
685.05	0.0459569	0.290999	29.4041	29.4236	29.2933	29.3153
686.05	0.0465798	0.291001	29.4042	29.4236	29.2935	29.3157
687.1	0.0449339	0.291001	29.4041	29.4234	29.2931	29.3156
688.1	0.043073	0.291001	29.4044	29.4235	29.2932	29.3155
689.1	0.0424479	0.291002	29.4039	29.4235	29.2932	29.316
690.1	0.0393625	0.291001	29.4038	29.4234	29.293	29.3154
691.15	0.039536	0.291002	29.4039	29.4234	29.2929	29.3154
692.15	0.0386475	0.291002	29.4039	29.4234	29.293	29.3154
693.15	0.0356613	0.291001	29.4027	29.4232	29.2929	29.3152
694.15	0.0329569	0.291001	29.4035	29.4223	29.2932	29.3151
695.2	0.0322334	0.291	29.4035	29.4228	29.2927	29.315
696.2	0.0318384	0.291	29.4033	29.4226	29.292	29.3146
697.2	0.0299205	0.291	29.4032	29.4228	29.2925	29.3148
698.25	0.0282414	0.291	29.4032	29.4226	29.2924	29.3145

699.25	0.0269152	0.290999	29.4032	29.4225	29.2918	29.3146
700.25	0.0223559	0.290997	29.4027	29.4224	29.2917	29.3144
701.25	0.0243496	0.290997	29.4029	29.4223	29.292	29.3141
702.3	0.020848	0.290996	29.4026	29.4221	29.2916	29.3141
703.3	0.0171073	0.290994	29.4023	29.4212	29.2913	29.3144
704.3	0.0156279	0.290992	29.4021	29.4216	29.2913	29.3138
705.35	0.0130982	0.290991	29.4017	29.4207	29.291	29.3132
706.35	0.0141124	0.29099	29.402	29.4213	29.2903	29.3131
707.35	0.00967973	0.290988	29.4016	29.4211	29.2904	29.3131
708.35	0.00955596	0.290986	29.4016	29.4202	29.2905	29.3125
709.4	0.00545758	0.290984	29.4007	29.4206	29.2903	29.3126
710.4	0.00415347	0.290981	29.4008	29.4202	29.29	29.3123
711.4	0.00364049	0.29098	29.4005	29.42	29.2895	29.312
712.45	0.000162226	0.290978	29.4003	29.4198	29.2894	29.3118
713.45	-0.00143636	0.290977	29.4002	29.4196	29.2892	29.3114
714.45	-0.00228148	0.290976	29.3998	29.4194	29.2887	29.3114
715.45	-0.00290145	0.290974	29.3993	29.4195	29.2892	29.3112
716.5	-0.000776703	0.290973	29.4003	29.4199	29.2892	29.3121
717.5	0.00242987	0.290964	29.4007	29.4203	29.2897	29.3121
718.5	-0.00475792	0.290948	29.4	29.4194	29.2889	29.3115
719.5	-0.024896	0.290929	29.3994	29.4176	29.288	29.3106
720.55	-0.0513481	0.290907	29.3971	29.4164	29.286	29.3084
721.55	-0.0801997	0.290888	29.3949	29.4144	29.2841	29.3064
722.55	-0.103827	0.290874	29.3933	29.4128	29.2825	29.3048
723.6	-0.116865	0.290864	29.392	29.4116	29.2809	29.3035
724.6	-0.119245	0.290857	29.391	29.4106	29.2803	29.3026
725.6	-0.117573	0.290854	29.391	29.4101	29.2798	29.3022
726.6	-0.10716	0.290853	29.3905	29.4098	29.2793	29.3019
727.65	-0.100097	0.290851	29.3902	29.4095	29.279	29.3016
728.65	-0.0869476	0.290848	29.3902	29.4094	29.2787	29.3018
729.65	-0.0829674	0.290844	29.3894	29.4089	29.2781	29.3008
730.7	-0.0796815	0.290841	29.389	29.4086	29.2778	29.3006
731.7	-0.080012	0.290838	29.3887	29.4084	29.2777	29.3004
732.7	-0.0796606	0.290834	29.3884	29.4075	29.2776	29.3001
733.7	-0.0791338	0.290831	29.3879	29.4072	29.2772	29.2999
734.75	-0.0803679	0.290827	29.3875	29.4069	29.2767	29.2991
735.75	-0.0766165	0.290825	29.3878	29.4062	29.2764	29.2988
736.75	-0.0760567	0.290822	29.3869	29.4065	29.2762	29.2982
737.8	-0.0745538	0.29082	29.3862	29.4056	29.2759	29.2986
738.8	-0.0747328	0.290817	29.3863	29.4058	29.2755	29.2978
739.8	-0.0717552	0.290814	29.3861	29.405	29.2752	29.2973
740.8	-0.0703787	0.290812	29.3854	29.4052	29.275	29.2971
741.85	-0.0689465	0.290811	29.3858	29.4042	29.2746	29.2972
742.85	-0.0689178	0.290808	29.3852	29.4044	29.2748	29.2968
743.85	-0.0686849	0.290805	29.385	29.4044	29.2736	29.2961
744.9	-0.0686153	0.290803	29.3845	29.4038	29.2737	29.296
745.9	-0.0652454	0.290802	29.3844	29.4037	29.2735	29.2958

746.9	-0.0641342	0.290801	29.3841	29.4036	29.2735	29.2957
747.9	-0.0623901	0.2908	29.3836	29.403	29.2728	29.295
748.95	-0.0601022	0.2908	29.3837	29.4034	29.2726	29.295
749.95	-0.0544511	0.290801	29.3833	29.4028	29.2723	29.2948
750.95	-0.0493971	0.290803	29.3833	29.4027	29.2725	29.2948
751.95	-0.0452678	0.290805	29.3831	29.4027	29.2724	29.2942
753	-0.0412871	0.290807	29.3831	29.4023	29.2724	29.2946
754	-0.0351485	0.29081	29.3833	29.4017	29.2718	29.2949
755	-0.0295902	0.290814	29.3835	29.4027	29.2724	29.2946
756.05	-0.0213502	0.29082	29.384	29.403	29.2728	29.295
757.05	-0.0139487	0.290826	29.3839	29.4033	29.2733	29.295
758.05	-0.00731707	0.290832	29.3837	29.4035	29.2732	29.2955
759.05	-0.00091046	0.290838	29.3842	29.4038	29.2732	29.2958
760.1	0.0089073	0.290846	29.3847	29.4037	29.2736	29.2962
761.1	0.0202796	0.290856	29.3856	29.4048	29.2745	29.2968
762.1	0.0289341	0.290866	29.3859	29.4048	29.2749	29.2974
763.15	0.0396941	0.290876	29.3864	29.4057	29.2755	29.298
764.15	0.0498831	0.290891	29.3876	29.407	29.2762	29.2986
765.15	0.0570156	0.290902	29.3879	29.4073	29.2771	29.2994
766.15	0.0699811	0.290916	29.3887	29.4083	29.2777	29.3003
767.2	0.0789041	0.290928	29.389	29.4089	29.2778	29.3011
768.2	0.0879963	0.290941	29.3903	29.4094	29.2792	29.3016
769.2	0.0952624	0.290953	29.391	29.4105	29.2802	29.302
770.25	0.103859	0.290967	29.3918	29.4113	29.281	29.3033
771.25	0.11451	0.290982	29.3932	29.4117	29.2817	29.3043
772.25	0.122652	0.290996	29.3947	29.4131	29.2823	29.3054
773.25	0.13143	0.291011	29.3949	29.4137	29.2831	29.306
774.3	0.140855	0.291027	29.3958	29.4149	29.2845	29.307
775.3	0.149801	0.291042	29.3967	29.4157	29.2853	29.309
776.3	0.161509	0.29106	29.3975	29.417	29.2862	29.3086
777.3	0.169822	0.291077	29.3989	29.4179	29.2876	29.3099
778.35	0.176765	0.291094	29.3997	29.4183	29.2885	29.3111
779.35	0.186386	0.291111	29.4007	29.42	29.2898	29.3121
780.35	0.196648	0.29113	29.4017	29.4209	29.2904	29.3132
781.4	0.207419	0.29115	29.4032	29.4223	29.292	29.3145
782.4	0.217329	0.291174	29.4051	29.4235	29.2935	29.3155
783.4	0.227927	0.291194	29.4066	29.4256	29.295	29.3176
784.4	0.238042	0.291215	29.408	29.427	29.2966	29.3191
785.45	0.24788	0.291235	29.4089	29.4283	29.2974	29.3204
786.45	0.25977	0.291259	29.4105	29.4291	29.2996	29.3211
787.45	0.268755	0.291281	29.412	29.4312	29.3004	29.3232
788.5	0.279216	0.291303	29.4137	29.4326	29.3024	29.3247
789.5	0.290031	0.291326	29.415	29.4342	29.304	29.3264
790.5	0.299141	0.291349	29.4164	29.4358	29.3055	29.3279
791.5	0.311847	0.291375	29.4184	29.4376	29.3069	29.3294
792.55	0.32192	0.291398	29.4205	29.4393	29.3091	29.3313
793.55	0.329835	0.291423	29.4219	29.4407	29.3106	29.333

794.55	0.340661	0.291449	29.4233	29.4426	29.3124	29.3345
795.6	0.34983	0.291473	29.4254	29.4442	29.3134	29.3363
796.6	0.360761	0.291501	29.4267	29.4462	29.3157	29.3381
797.6	0.372145	0.291527	29.4289	29.448	29.3175	29.3399
798.6	0.38159	0.291554	29.4308	29.4497	29.3193	29.3417
799.65	0.390764	0.291582	29.4324	29.4517	29.3211	29.3436
800.65	0.400362	0.29161	29.4343	29.4536	29.3226	29.3457
801.65	0.425819	0.291647	29.4369	29.4559	29.3254	29.3477
802.65	0.436483	0.291673	29.4388	29.4582	29.3276	29.3503
803.7	0.440322	0.291698	29.4402	29.4601	29.3297	29.3519
804.7	0.441365	0.29172	29.4428	29.4616	29.331	29.3539
805.7	0.441614	0.291741	29.4443	29.4636	29.3331	29.3556
806.75	0.437729	0.291762	29.446	29.4651	29.3342	29.3573
807.75	0.434931	0.291781	29.4474	29.4667	29.3358	29.3588
808.75	0.432331	0.291799	29.4488	29.4681	29.3376	29.36
809.75	0.430722	0.291819	29.4505	29.4695	29.339	29.3614
810.8	0.433104	0.291839	29.452	29.4708	29.3404	29.3628
811.8	0.432405	0.291859	29.4535	29.4726	29.342	29.364
812.8	0.431372	0.291877	29.4546	29.4737	29.3434	29.3653
813.85	0.428899	0.291895	29.4559	29.4753	29.3448	29.3671
814.85	0.430216	0.291913	29.4571	29.4765	29.3461	29.3685
815.85	0.429809	0.291932	29.4587	29.4782	29.3474	29.3702
816.85	0.430112	0.29195	29.4601	29.4795	29.349	29.3713
817.9	0.427592	0.291967	29.4615	29.4808	29.3503	29.3727
818.9	0.423726	0.291987	29.4628	29.4822	29.3515	29.3737
819.9	0.420462	0.292003	29.4645	29.4843	29.3533	29.3758
820.95	0.419932	0.29202	29.4658	29.4846	29.3546	29.3776
821.95	0.419407	0.292037	29.4668	29.4866	29.3554	29.3784
822.95	0.415929	0.292052	29.4683	29.4878	29.3571	29.3796
823.95	0.413896	0.292066	29.4694	29.4885	29.3582	29.3805
825	0.409568	0.292081	29.4704	29.4894	29.3593	29.3818
826	0.409908	0.292097	29.4712	29.4909	29.3602	29.3826
827	0.409881	0.292112	29.4733	29.4923	29.3611	29.3841
828	0.403894	0.292126	29.4739	29.4934	29.3627	29.3852
829.05	0.4022	0.29214	29.4749	29.4945	29.3637	29.3875
830.05	0.399096	0.292154	29.4766	29.4961	29.3649	29.3873
831.05	0.39781	0.292168	29.4773	29.4965	29.3654	29.3885
832.1	0.394663	0.292182	29.4784	29.4977	29.3671	29.3896
833.1	0.391827	0.292195	29.479	29.4987	29.3677	29.3904
834.1	0.388822	0.292208	29.4798	29.4998	29.3685	29.391
835.1	0.384967	0.292219	29.4818	29.5006	29.3697	29.3924
836.15	0.382578	0.292232	29.4824	29.5017	29.3706	29.3933
837.15	0.38011	0.292249	29.4832	29.5027	29.372	29.3944
838.15	0.374604	0.292259	29.4846	29.5035	29.3728	29.3951
839.2	0.372535	0.292272	29.4851	29.5041	29.3738	29.3962
840.2	0.369888	0.292283	29.4864	29.5048	29.3743	29.397
841.2	0.367544	0.292296	29.4869	29.5061	29.3751	29.3979

842.2	0.365879	0.292307	29.4878	29.5072	29.3761	29.3989
843.25	0.360236	0.292317	29.4881	29.5079	29.3772	29.3994
844.25	0.357464	0.292329	29.4894	29.5089	29.3779	29.4006
845.25	0.356061	0.292339	29.4909	29.5097	29.3789	29.4014
846.3	0.354431	0.292352	29.4914	29.5106	29.3798	29.4023
847.3	0.350433	0.292362	29.492	29.5114	29.3806	29.4032
848.3	0.345647	0.292371	29.4927	29.5126	29.3814	29.4036
849.3	0.344183	0.292382	29.4932	29.513	29.3822	29.4048
850.35	0.33814	0.29239	29.4942	29.5134	29.3831	29.4054
851.35	0.337248	0.292402	29.4951	29.514	29.3838	29.4067
852.35	0.333475	0.292411	29.4959	29.5149	29.3845	29.407
853.4	0.32872	0.292419	29.4964	29.5158	29.3849	29.4081
854.4	0.324501	0.292431	29.4973	29.5165	29.3859	29.4083
855.4	0.322792	0.292439	29.4982	29.5174	29.3866	29.4093
856.4	0.32063	0.292448	29.499	29.5184	29.3876	29.4098
857.45	0.31509	0.292456	29.4995	29.519	29.3881	29.41
858.45	0.312054	0.292464	29.5	29.5196	29.3881	29.411
859.45	0.305911	0.292472	29.5005	29.52	29.3892	29.4112
860.45	0.303846	0.29248	29.501	29.5205	29.3892	29.4124
861.5	0.30191	0.292492	29.5019	29.5212	29.3904	29.4128
862.5	0.299681	0.292502	29.5022	29.5213	29.3908	29.4134
863.5	0.299721	0.292515	29.5037	29.5222	29.3911	29.4138
864.55	0.301253	0.292529	29.5031	29.5229	29.3921	29.4148
865.55	0.305729	0.292545	29.5043	29.5238	29.3927	29.4155
866.55	0.31399	0.292565	29.5061	29.5251	29.3941	29.4166
867.55	0.32415	0.292585	29.5069	29.5252	29.3954	29.4183
868.6	0.335254	0.292605	29.5081	29.5272	29.3967	29.4187
869.6	0.344896	0.292627	29.5093	29.5287	29.3979	29.4203
870.6	0.356654	0.29265	29.5107	29.5299	29.3993	29.4216
871.65	0.368758	0.292678	29.5123	29.5313	29.4008	29.4231
872.65	0.383196	0.292706	29.5138	29.5333	29.4024	29.4249
873.65	0.413562	0.292745	29.5153	29.5349	29.4041	29.4265
874.65	0.436787	0.29278	29.5178	29.5368	29.4062	29.4281
875.7	0.461207	0.292817	29.5199	29.5395	29.4084	29.4305
876.7	0.484818	0.292856	29.523	29.5419	29.4107	29.4336
877.7	0.507862	0.292896	29.5262	29.5443	29.4135	29.4363
878.75	0.529286	0.292936	29.528	29.5473	29.4165	29.439
879.75	0.550101	0.292977	29.5308	29.5501	29.4192	29.4415
880.75	0.57269	0.293019	29.5333	29.553	29.4222	29.4446
881.75	0.591103	0.293062	29.5368	29.5561	29.4253	29.4475
882.8	0.608746	0.293103	29.5398	29.5588	29.4281	29.4505
883.8	0.62354	0.293145	29.5426	29.5616	29.4309	29.4536
884.8	0.639635	0.293187	29.5461	29.5654	29.4339	29.4565
885.8	0.656517	0.293229	29.5487	29.5676	29.4369	29.4595
886.85	0.670669	0.293273	29.5517	29.5712	29.4403	29.4628
887.85	0.681596	0.293314	29.5548	29.5741	29.4427	29.4656
888.85	0.692581	0.293355	29.5578	29.5773	29.4462	29.4686

889.9	0.702983	0.293396	29.5607	29.5801	29.4487	29.4716
890.9	0.715317	0.293449	29.5637	29.5826	29.4518	29.4743
891.9	0.723464	0.29349	29.5686	29.5876	29.4568	29.4799
892.9	0.731478	0.29353	29.5714	29.5907	29.4597	29.4828
893.95	0.739159	0.293571	29.5744	29.5937	29.4625	29.4851
894.95	0.746388	0.29361	29.5772	29.5967	29.4655	29.4882
895.95	0.753522	0.293651	29.5802	29.5991	29.4687	29.4911
897	0.760355	0.29369	29.5833	29.6026	29.4715	29.4941
898	0.765109	0.293729	29.5862	29.6054	29.474	29.4966
899	0.767716	0.293766	29.5896	29.6083	29.4772	29.4999
900	0.772458	0.293805	29.5918	29.6108	29.4798	29.5026
901.05	0.777952	0.293843	29.5949	29.614	29.4829	29.5054
902.05	0.783135	0.293882	29.5983	29.617	29.4858	29.5084
903.05	0.785705	0.293918	29.6004	29.6195	29.4883	29.5104
904.1	0.788104	0.293955	29.6031	29.6225	29.4911	29.5136
905.1	0.789284	0.29399	29.6052	29.6246	29.494	29.5164
906.1	0.792982	0.294027	29.6086	29.6279	29.4967	29.5191
907.1	0.794289	0.294064	29.6114	29.6308	29.499	29.5221
908.15	0.79454	0.294098	29.6137	29.6328	29.5023	29.5245
909.15	0.794761	0.294142	29.6162	29.636	29.5047	29.5271
910.15	0.797055	0.294177	29.6193	29.6385	29.5074	29.5299
911.15	0.798467	0.294213	29.6215	29.6412	29.5094	29.5324
912.2	0.801257	0.294247	29.6255	29.6437	29.5125	29.5352
913.2	0.800272	0.294281	29.6272	29.6466	29.5149	29.5379
914.2	0.800976	0.294315	29.6299	29.6489	29.5178	29.5403
915.25	0.798305	0.294347	29.632	29.6517	29.5203	29.5428
916.25	0.801226	0.294383	29.6349	29.6543	29.5225	29.5454
917.25	0.798951	0.294415	29.6374	29.6568	29.5254	29.5479
918.25	0.798749	0.294447	29.64	29.6593	29.5279	29.5504
919.3	0.79572	0.294479	29.6423	29.6618	29.5303	29.5529
920.3	0.796087	0.29451	29.6447	29.6634	29.5329	29.5553
921.3	0.79575	0.294543	29.6473	29.6666	29.5351	29.5578
922.35	0.793198	0.294573	29.6493	29.6686	29.5375	29.5602
923.35	0.789332	0.294603	29.6518	29.6713	29.5398	29.5625
924.35	0.787819	0.294633	29.6542	29.6735	29.5422	29.5648
925.35	0.785463	0.294662	29.6565	29.6758	29.5439	29.5671
926.4	0.784059	0.294694	29.6588	29.6777	29.5463	29.5693
927.4	0.781407	0.294728	29.6612	29.6807	29.549	29.5717
928.4	0.775928	0.294756	29.6644	29.6836	29.5523	29.5749
929.45	0.772684	0.294784	29.6669	29.6856	29.5544	29.5771
930.45	0.7678	0.294811	29.6685	29.6877	29.5559	29.5792
931.45	0.766316	0.29484	29.6713	29.6902	29.5589	29.5815
932.45	0.76346	0.294866	29.673	29.6924	29.5604	29.5834
933.5	0.757293	0.294892	29.6751	29.6944	29.5624	29.5854
934.5	0.750835	0.294917	29.6771	29.6965	29.5648	29.5875
935.5	0.747052	0.294943	29.679	29.6985	29.5668	29.5889
936.5	0.745847	0.294971	29.6811	29.7007	29.5689	29.5917

937.55	0.74011	0.294995	29.6839	29.7023	29.5708	29.5934
938.55	0.73608	0.295019	29.685	29.7044	29.5727	29.5954
939.55	0.679124	0.29506	29.6889	29.7087	29.5758	29.5989
940.6	0.755616	0.295073	29.6892	29.7084	29.5768	29.5997
941.6	0.730337	0.2951	29.6914	29.7107	29.5791	29.6019
942.6	0.723602	0.295122	29.6932	29.7127	29.581	29.6036
943.6	0.716993	0.295145	29.6952	29.7143	29.5827	29.6054
944.65	0.712299	0.295168	29.6968	29.716	29.5845	29.607
945.65	0.705602	0.29519	29.6988	29.718	29.5863	29.6087
946.65	0.698805	0.295221	29.7007	29.7197	29.5879	29.6109
947.7	0.692085	0.295242	29.7023	29.7217	29.5899	29.6126
948.7	0.685252	0.295262	29.7038	29.7233	29.5915	29.6136
949.7	0.67907	0.295284	29.7055	29.7247	29.5937	29.6159
950.7	0.677104	0.295305	29.7071	29.7267	29.5943	29.6171
951.75	0.671075	0.295328	29.7092	29.7283	29.5962	29.619
952.75	0.665117	0.295347	29.7105	29.73	29.598	29.6211
953.75	0.658767	0.295367	29.7121	29.7316	29.6	29.6222
954.8	0.653531	0.295387	29.7136	29.7331	29.6016	29.6239
955.8	0.650034	0.295407	29.7151	29.7343	29.6028	29.6255
956.8	0.645921	0.295429	29.7169	29.7364	29.6046	29.6271
957.8	0.639491	0.295447	29.7184	29.7379	29.6057	29.6287
958.85	0.632916	0.295466	29.7195	29.7394	29.6075	29.6302
959.85	0.628076	0.295484	29.7211	29.7409	29.609	29.6316
960.85	0.624866	0.295503	29.7221	29.7423	29.6098	29.6331
961.85	0.619029	0.295523	29.7246	29.744	29.6121	29.6342
962.9	0.611492	0.295539	29.7258	29.7448	29.6134	29.636
963.9	0.606809	0.295561	29.7274	29.7467	29.6146	29.6381
964.9	0.598051	0.295578	29.729	29.7491	29.6163	29.6386
965.95	0.59579	0.295595	29.7311	29.7502	29.6181	29.6408
966.95	0.589598	0.295613	29.7319	29.7515	29.6193	29.6417
967.95	0.583721	0.295629	29.733	29.7521	29.6209	29.6434
968.95	0.577122	0.295644	29.7346	29.7539	29.6203	29.6443
970	0.572011	0.295661	29.7357	29.7551	29.6228	29.646
971	0.57081	0.295677	29.7366	29.7564	29.6239	29.647
972	0.562356	0.295693	29.7382	29.7579	29.6258	29.6486
973.05	0.555204	0.295707	29.7394	29.7585	29.6267	29.6494
974.05	0.548211	0.295722	29.7411	29.7598	29.6289	29.6507
975.05	0.543484	0.295736	29.741	29.7609	29.6287	29.6518
976.05	0.538568	0.295752	29.7428	29.7624	29.6304	29.6531
977.1	0.532848	0.295766	29.744	29.7637	29.6315	29.6542
978.1	0.527525	0.295779	29.745	29.764	29.6325	29.6553
979.1	0.519316	0.295792	29.7463	29.7654	29.6336	29.6564
980.15	0.513691	0.295805	29.747	29.7664	29.6346	29.657
981.15	0.510933	0.295824	29.7483	29.7677	29.6357	29.6585
982.15	0.50609	0.295837	29.7495	29.7689	29.6369	29.6595
983.15	0.498927	0.295849	29.7505	29.7698	29.6373	29.6605
984.2	0.494028	0.295862	29.7516	29.7709	29.6388	29.6614

985.2	0.487234	0.295874	29.7522	29.7716	29.6397	29.6624
986.2	0.486296	0.295889	29.7534	29.773	29.6409	29.6636
987.2	0.479962	0.2959	29.7544	29.7734	29.6419	29.6646
988.25	0.473601	0.295911	29.7553	29.7745	29.6427	29.665
989.25	0.468912	0.295923	29.7563	29.7756	29.6437	29.6663
990.25	0.461162	0.295934	29.7572	29.7765	29.6445	29.6671
991.3	0.459697	0.295948	29.7577	29.7775	29.6455	29.6682
992.3	0.453761	0.295959	29.7585	29.7785	29.6463	29.6692
993.3	0.447935	0.29597	29.7601	29.779	29.6472	29.6699
994.3	0.4436	0.29598	29.7606	29.7796	29.648	29.6707
995.35	0.437311	0.295991	29.7613	29.781	29.6488	29.671
996.35	0.435211	0.296003	29.7612	29.7808	29.6495	29.6725
997.35	0.431583	0.296013	29.7632	29.7827	29.6502	29.6735
998.4	0.424264	0.296023	29.7639	29.7828	29.6511	29.6745
999.4	0.419159	0.296035	29.7646	29.7842	29.6522	29.6749
1000.4	0.413242	0.296044	29.7656	29.7849	29.6532	29.676
1001.4	0.410815	0.296056	29.767	29.7863	29.6537	29.6768
1002.45	0.404035	0.296065	29.7674	29.7868	29.6548	29.6775
1003.45	0.400521	0.296074	29.7681	29.7877	29.6556	29.6781
1004.45	0.396104	0.296083	29.7682	29.7884	29.6557	29.6789
1005.5	0.387696	0.296091	29.7694	29.7887	29.6568	29.6799
1006.5	0.387368	0.296102	29.7705	29.7899	29.6578	29.6805
1007.5	0.380089	0.296109	29.7708	29.7904	29.6587	29.6808
1008.5	0.374518	0.296118	29.7718	29.7906	29.6589	29.6812
1009.55	0.369049	0.296126	29.7715	29.7911	29.6592	29.6819
1010.55	0.364024	0.296134	29.7726	29.7913	29.6599	29.6829
1011.55	0.365335	0.296145	29.7735	29.7931	29.6608	29.6837
1012.6	0.359578	0.296152	29.7741	29.7937	29.6619	29.6842
1013.6	0.354544	0.29616	29.7747	29.7937	29.6621	29.6849
1014.6	0.348885	0.296167	29.7747	29.7948	29.6627	29.6854
1015.6	0.343583	0.296174	29.7759	29.7953	29.6631	29.6859
1016.65	0.344377	0.296185	29.776	29.796	29.664	29.6868
1017.65	0.336906	0.296189	29.7769	29.7965	29.6639	29.687
1018.65	0.328104	0.296199	29.7772	29.7976	29.6646	29.6877
1019.65	0.322039	0.296206	29.7787	29.7977	29.6654	29.6877
1020.7	0.321962	0.296213	29.7784	29.798	29.6658	29.6885
1021.7	0.317154	0.296221	29.7791	29.7988	29.6666	29.6893
1022.7	0.312475	0.296227	29.7797	29.7992	29.6669	29.6899
1023.75	0.306989	0.296234	29.7801	29.7994	29.6674	29.6902
1024.75	0.302215	0.29624	29.7805	29.7999	29.6679	29.6904
1025.75	0.303409	0.296247	29.7814	29.8005	29.6683	29.6911
1026.75	0.297418	0.296255	29.7816	29.8008	29.669	29.6915
1027.8	0.292785	0.296261	29.7824	29.8016	29.6682	29.692
1028.8	0.289498	0.296267	29.7824	29.8021	29.6698	29.6926
1029.8	0.28504	0.296272	29.7829	29.8021	29.6702	29.6931
1030.85	0.285949	0.29628	29.7833	29.8036	29.6696	29.6934
1031.85	0.280982	0.296287	29.7838	29.8033	29.6712	29.694

1032.85	0.276957	0.296292	29.7843	29.8041	29.6716	29.6944
1033.85	0.272982	0.296298	29.7845	29.8043	29.672	29.6944
1034.9	0.266896	0.296303	29.785	29.8047	29.6719	29.6951
1035.9	0.267228	0.296311	29.7861	29.805	29.6728	29.6955
1036.9	0.263374	0.296317	29.787	29.8058	29.6735	29.696
1037.95	0.258447	0.296321	29.7861	29.8057	29.6738	29.6968
1038.95	0.256455	0.296328	29.7873	29.8071	29.6743	29.697
1039.95	0.250304	0.296332	29.7872	29.8063	29.6745	29.6972
1040.95	0.252262	0.296339	29.7878	29.8073	29.6744	29.6973
1042	0.248031	0.296344	29.7885	29.8077	29.6745	29.6981
1043	0.245311	0.296348	29.7884	29.8077	29.6756	29.6982
1044	0.238611	0.296353	29.7884	29.8083	29.6759	29.6986
1045	0.237417	0.296359	29.789	29.8086	29.6769	29.6991
1046.05	0.237162	0.296365	29.7895	29.8091	29.6767	29.6995
1047.05	0.233472	0.29637	29.7896	29.8089	29.6771	29.6999
1048.05	0.228343	0.296374	29.7899	29.8093	29.6773	29.7001
1049.1	0.225916	0.296378	29.7903	29.8092	29.6774	29.6999
1050.1	0.222917	0.296383	29.79	29.8101	29.6779	29.7003
1051.1	0.222895	0.296389	29.7915	29.8111	29.6782	29.7002
1052.1	0.221171	0.296394	29.7919	29.8111	29.6787	29.7015
1053.15	0.216484	0.296398	29.7916	29.8111	29.679	29.7017
1054.15	0.211713	0.296403	29.7917	29.8108	29.6791	29.7016
1055.15	0.209799	0.296407	29.7923	29.8116	29.6788	29.7021
1056.2	0.211785	0.296414	29.7928	29.8119	29.68	29.7026
1057.2	0.208783	0.296417	29.7926	29.8125	29.6802	29.7029
1058.2	0.206056	0.296422	29.793	29.8127	29.6803	29.7032
1059.2	0.201707	0.296425	29.7933	29.8123	29.6803	29.7035
1060.25	0.196173	0.296428	29.7938	29.8129	29.6807	29.7035
1061.25	0.197617	0.296435	29.7936	29.8135	29.681	29.704
1062.25	0.194459	0.296438	29.7942	29.8138	29.6814	29.7041
1063.3	0.190244	0.296441	29.7942	29.8139	29.681	29.7043
1064.3	0.188749	0.296445	29.7944	29.8136	29.6818	29.7045
1065.3	0.186367	0.296449	29.7947	29.8142	29.682	29.7048
1066.3	0.186746	0.296455	29.795	29.8147	29.6822	29.7048
1067.35	0.184697	0.296457	29.7953	29.8149	29.6825	29.7053
1068.35	0.179515	0.29646	29.7954	29.815	29.6826	29.7054
1069.35	0.177323	0.296464	29.7953	29.8152	29.6828	29.7056
1070.4	0.174229	0.296468	29.796	29.8153	29.6831	29.7052
1071.4	0.176373	0.296475	29.7961	29.8156	29.6835	29.7063
1072.4	0.174813	0.296478	29.7969	29.816	29.6831	29.7061
1073.4	0.173334	0.296482	29.7971	29.8161	29.684	29.7068
1074.45	0.171209	0.296485	29.7968	29.8164	29.684	29.7068
1075.45	0.167284	0.296488	29.797	29.8166	29.6843	29.707
1076.45	0.169473	0.296495	29.7979	29.816	29.6845	29.7075
1077.45	0.166023	0.296497	29.7975	29.8172	29.6848	29.7076
1078.5	0.164018	0.296501	29.7976	29.8174	29.6846	29.7078
1079.5	0.161125	0.296504	29.798	29.8171	29.6844	29.7077

1080.5	0.157483	0.296507	29.7981	29.818	29.6853	29.7082
1081.55	0.159532	0.296512	29.7985	29.8175	29.6857	29.7082
1082.55	0.157378	0.296515	29.7995	29.8181	29.6857	29.7086
1083.55	0.154456	0.296518	29.7988	29.8184	29.6855	29.7083
1084.55	0.153134	0.296521	29.7987	29.8186	29.686	29.7089
1085.6	0.15054	0.296524	29.7991	29.8186	29.6864	29.709
1086.6	0.151861	0.29653	29.7994	29.8188	29.6867	29.7097
1087.6	0.149167	0.296532	29.8001	29.8191	29.6868	29.7095
1088.65	0.147625	0.296535	29.8004	29.819	29.6869	29.7097
1089.65	0.144764	0.296537	29.7997	29.8192	29.6867	29.7106
1090.65	0.143089	0.296542	29.8008	29.8196	29.687	29.71
1091.65	0.141543	0.296546	29.8009	29.8194	29.6874	29.7106
1092.7	0.139253	0.296548	29.8003	29.8193	29.6875	29.7103
1093.7	0.137071	0.296551	29.8002	29.82	29.6876	29.7098
1094.7	0.132964	0.296553	29.8016	29.8201	29.6872	29.7107
1095.7	0.135176	0.296557	29.8009	29.8199	29.6875	29.7108
1096.75	0.133647	0.296562	29.8008	29.8205	29.6882	29.7109
1097.75	0.131357	0.296563	29.801	29.82	29.6881	29.711
1098.75	0.129638	0.296566	29.801	29.8207	29.6881	29.711
1099.8	0.129033	0.296569	29.8011	29.8207	29.6882	29.7114
1100.8	0.130188	0.296573	29.8013	29.821	29.6886	29.7113
1101.8	0.127095	0.296577	29.8019	29.8213	29.689	29.7116
1102.8	0.127215	0.296579	29.8015	29.8213	29.6884	29.7116
1103.85	0.125634	0.296582	29.8018	29.8215	29.6898	29.7119
1104.85	0.12228	0.296584	29.801	29.8215	29.6891	29.7118
1105.85	0.125438	0.296588	29.802	29.8216	29.6892	29.712
1106.9	0.123034	0.296593	29.8024	29.8226	29.6891	29.7124
1107.9	0.121686	0.296595	29.8028	29.8221	29.6893	29.7125
1108.9	0.119875	0.296598	29.8026	29.822	29.6889	29.7126
1109.9	0.118088	0.2966	29.8027	29.8224	29.6899	29.712
1110.95	0.118842	0.296604	29.8028	29.8222	29.6901	29.7137
1111.95	0.115903	0.296607	29.803	29.8225	29.6902	29.713
1112.95	0.115559	0.296609	29.8031	29.8227	29.6902	29.7131
1114	0.114004	0.296611	29.804	29.8228	29.6904	29.7133
1115	0.112115	0.296614	29.8036	29.8228	29.6903	29.7132
1116	0.115344	0.296618	29.8036	29.8232	29.6908	29.7135
1117	0.111782	0.296621	29.8037	29.8233	29.691	29.7135
1118.05	0.11355	0.296625	29.8044	29.8234	29.6907	29.7139
1119.05	0.110071	0.296626	29.8039	29.8231	29.6911	29.714
1120.05	0.10907	0.296629	29.8051	29.8237	29.6912	29.714
1121.05	0.111246	0.296633	29.8042	29.8236	29.6915	29.7143
1122.1	0.110749	0.296637	29.8047	29.824	29.6915	29.7141
1123.1	0.10737	0.296638	29.8043	29.8238	29.6913	29.7143
1124.1	0.107507	0.296641	29.8045	29.8241	29.6919	29.7145
1125.15	0.106299	0.296644	29.8046	29.8243	29.6917	29.7147
1126.15	0.110379	0.296651	29.8053	29.8243	29.6922	29.715
1127.15	0.111204	0.296655	29.8053	29.825	29.6926	29.7154

1128.15	0.111931	0.296659	29.8064	29.8251	29.6927	29.7159
1129.2	0.110482	0.296662	29.8057	29.8252	29.6928	29.7158
1130.2	0.109313	0.296664	29.8058	29.8255	29.6931	29.7158
1131.2	0.11197	0.29667	29.8061	29.8258	29.6932	29.7161
1132.25	0.10945	0.296672	29.8069	29.8262	29.6933	29.7163
1133.25	0.109365	0.296676	29.8065	29.8259	29.6937	29.7165
1134.25	0.110754	0.29668	29.8069	29.8265	29.694	29.7169
1135.25	0.110578	0.296685	29.8068	29.8267	29.6939	29.7169
1136.3	0.115839	0.296692	29.807	29.8271	29.6948	29.7176
1137.3	0.116452	0.296695	29.8079	29.8276	29.695	29.7179
1138.3	0.113416	0.296698	29.8085	29.8276	29.6951	29.7178
1139.35	0.114371	0.296703	29.8083	29.8279	29.6953	29.7187
1140.35	0.112112	0.296706	29.8083	29.8281	29.6957	29.7184
1141.35	0.117791	0.296714	29.809	29.8285	29.6962	29.7189
1142.35	0.120889	0.29672	29.8099	29.8292	29.6967	29.7195
1143.4	0.120161	0.296724	29.8104	29.8294	29.697	29.7199
1144.4	0.121999	0.296731	29.8105	29.8295	29.6972	29.7203
1145.4	0.120923	0.296735	29.8108	29.8304	29.6979	29.7205
1146.4	0.125855	0.296744	29.8115	29.8311	29.6986	29.7214
1147.45	0.125141	0.296747	29.8117	29.8313	29.6987	29.7215
1148.45	0.124571	0.296752	29.8123	29.8316	29.6995	29.7219
1149.45	0.125966	0.296759	29.8125	29.8318	29.6997	29.7228
1150.5	0.128817	0.296764	29.8129	29.8326	29.6999	29.7229
1151.5	0.134051	0.296773	29.8137	29.8333	29.7008	29.7237
1152.5	0.13378	0.296778	29.8143	29.8337	29.7015	29.7235
1153.5	0.13395	0.296784	29.8151	29.8341	29.701	29.7243
1154.55	0.136312	0.29679	29.8156	29.8347	29.7018	29.7249
1155.55	0.135768	0.296795	29.816	29.8351	29.7025	29.7254
1156.55	0.142064	0.296805	29.8162	29.8359	29.7033	29.7262
1157.6	0.141612	0.29681	29.8166	29.8362	29.7038	29.7266
1158.6	0.142359	0.296818	29.8175	29.837	29.7043	29.7272
1159.6	0.145265	0.296824	29.8179	29.8375	29.705	29.7278
1160.6	0.145441	0.296832	29.8182	29.838	29.7058	29.728
1161.65	0.151593	0.296841	29.8196	29.8383	29.7064	29.7288
1162.65	0.148973	0.296846	29.8197	29.8392	29.7068	29.7296
1163.65	0.15149	0.296855	29.8202	29.8393	29.7072	29.7304
1164.7	0.152873	0.296861	29.8203	29.8405	29.7079	29.7306
1165.7	0.160951	0.29687	29.8208	29.8402	29.7085	29.7314
1166.7	0.161659	0.29688	29.8226	29.8421	29.7092	29.7324
1167.7	0.162624	0.296887	29.8234	29.8428	29.7106	29.7333
1168.75	0.162727	0.296894	29.8242	29.8434	29.7108	29.7335
1169.75	0.163831	0.296902	29.8244	29.8441	29.7115	29.7342
1170.75	0.168617	0.29691	29.8253	29.8447	29.7121	29.7351
1171.75	0.168115	0.296919	29.8264	29.8456	29.713	29.7352
1172.8	0.170226	0.296926	29.8265	29.8458	29.7135	29.7364
1173.8	0.17419	0.296936	29.8274	29.8469	29.7146	29.7373
1174.8	0.177789	0.296945	29.8288	29.8478	29.7152	29.7378

1175.85	0.182536	0.296954	29.8289	29.8486	29.716	29.7388
1176.85	0.183675	0.296964	29.8299	29.8499	29.7169	29.7401
1177.85	0.183794	0.296972	29.8306	29.8501	29.7177	29.7406
1178.85	0.181471	0.29698	29.8313	29.8511	29.7183	29.7412
1179.9	0.181686	0.296988	29.8311	29.8518	29.7189	29.742
1180.9	0.188387	0.297	29.8332	29.8524	29.7198	29.7426
1181.9	0.191658	0.297011	29.8349	29.8542	29.7215	29.7446
1182.95	0.193991	0.29702	29.8359	29.8548	29.7224	29.7452
1183.95	0.194976	0.297029	29.8365	29.8553	29.7232	29.7459
1184.95	0.196242	0.297038	29.837	29.8566	29.724	29.7468
1185.95	0.199741	0.297049	29.8382	29.8572	29.725	29.7479
1187	0.200349	0.297058	29.8387	29.8586	29.7253	29.7487
1188	0.201892	0.297066	29.8396	29.8597	29.7266	29.7495
1189	0.204091	0.297076	29.8403	29.8604	29.7273	29.7504
1190.05	0.206555	0.297086	29.8416	29.8613	29.7286	29.7511
1191.05	0.21127	0.297098	29.8432	29.8624	29.7297	29.7526
1192.05	0.214095	0.297108	29.8438	29.8635	29.7308	29.7533
1193.05	0.212821	0.297117	29.8449	29.8641	29.7309	29.7544
1194.1	0.212235	0.297126	29.8455	29.8652	29.7319	29.7553
1195.1	0.213312	0.297136	29.8466	29.8661	29.7334	29.7562
1196.1	0.219644	0.297148	29.8476	29.8666	29.7345	29.7585
1197.15	0.221205	0.297159	29.8491	29.8678	29.7356	29.7588
1198.15	0.221423	0.297171	29.8497	29.8693	29.7366	29.7595
1199.15	0.223232	0.297181	29.8506	29.8702	29.7376	29.7594
1200.15	0.22392	0.297191	29.8517	29.8718	29.7376	29.7614
1201.2	0.228271	0.297203	29.853	29.8725	29.7399	29.7629
1202.2	0.228397	0.297212	29.8541	29.8734	29.7408	29.7636
1203.2	0.229975	0.297222	29.8552	29.8744	29.7413	29.7646
1204.2	0.229374	0.297232	29.8558	29.8755	29.7428	29.7657
1205.25	0.231496	0.297242	29.8566	29.8765	29.7439	29.7666
1206.25	0.237186	0.297257	29.8582	29.8779	29.7451	29.7679
1207.25	0.241754	0.297267	29.8599	29.8788	29.7464	29.7694
1208.3	0.240551	0.297277	29.8604	29.8801	29.7473	29.7702
1209.3	0.241357	0.297288	29.8615	29.8806	29.7485	29.7726
1210.3	0.239555	0.297298	29.8626	29.8816	29.7495	29.7727
1211.3	0.244539	0.297311	29.8641	29.8836	29.7507	29.7729
1212.35	0.246358	0.297321	29.8653	29.8845	29.7518	29.7746
1213.35	0.248049	0.297332	29.866	29.8855	29.7529	29.7757
1214.35	0.24901	0.297345	29.8673	29.8868	29.7542	29.7776
1215.4	0.251592	0.297355	29.8689	29.8882	29.7551	29.7781
1216.4	0.254382	0.297372	29.8693	29.8894	29.7566	29.7795
1217.4	0.255763	0.297382	29.8709	29.8913	29.758	29.781
1218.4	0.256296	0.297392	29.8726	29.8924	29.7591	29.7823
1219.45	0.255342	0.297403	29.8733	29.8929	29.7605	29.7834
1220.45	0.256823	0.297414	29.8756	29.8946	29.7617	29.7845
1221.45	0.264022	0.29743	29.876	29.8959	29.7638	29.7859
1222.5	0.265915	0.297441	29.8776	29.8974	29.7643	29.7868

1223.5	0.267222	0.297452	29.879	29.8976	29.7657	29.789
1224.5	0.26786	0.297464	29.8801	29.8998	29.7669	29.7897
1225.5	0.267798	0.297475	29.8816	29.9004	29.7681	29.7909
1226.55	0.271233	0.297488	29.8831	29.9023	29.7694	29.7923
1227.55	0.270437	0.297498	29.8844	29.9034	29.7705	29.7934
1228.55	0.272248	0.297511	29.885	29.9046	29.7719	29.7947
1229.6	0.274874	0.297524	29.8863	29.906	29.7731	29.796
1230.6	0.276507	0.297536	29.8879	29.9076	29.7735	29.7971
1231.6	0.281174	0.297551	29.8894	29.9089	29.7761	29.7992
1232.6	0.283518	0.297562	29.8899	29.9103	29.7772	29.8001
1233.65	0.282376	0.297572	29.8915	29.9116	29.7791	29.8013
1234.65	0.279686	0.297582	29.8924	29.9127	29.7791	29.8017
1235.65	0.281621	0.297599	29.8933	29.914	29.7799	29.803
1236.65	0.285528	0.297616	29.8948	29.9157	29.7816	29.8044
1237.7	0.293362	0.297632	29.8959	29.9171	29.7827	29.8056
1238.7	0.301098	0.297652	29.897	29.919	29.7837	29.8065
1239.7	0.312261	0.297673	29.899	29.9203	29.7853	29.8083
1240.75	0.330219	0.297699	29.9	29.9227	29.7862	29.8103
1241.75	0.346206	0.297727	29.9022	29.9258	29.7898	29.8122
1242.75	0.362245	0.297754	29.9042	29.9279	29.7914	29.814
1243.75	0.376986	0.297782	29.9067	29.9305	29.7934	29.8163
1244.8	0.391553	0.297811	29.9088	29.9333	29.7955	29.8184
1245.8	0.414377	0.297845	29.9101	29.9359	29.7976	29.8201
1246.8	0.433523	0.297883	29.9128	29.94	29.7996	29.8232
1247.85	0.454338	0.29792	29.9154	29.942	29.8028	29.8258
1248.85	0.478479	0.297959	29.9184	29.9454	29.8059	29.8288
1249.85	0.499699	0.298001	29.921	29.9486	29.8087	29.8317
1250.85	0.531301	0.298045	29.9241	29.9522	29.8116	29.8348
1251.9	0.547922	0.298091	29.9282	29.9562	29.8155	29.8378
1252.9	0.579933	0.298147	29.9314	29.9591	29.8188	29.8416
1253.9	0.603902	0.298194	29.9361	29.9649	29.8239	29.8462
1254.9	0.613364	0.298242	29.9398	29.9692	29.8276	29.8505
1255.95	0.678746	0.298293	29.9436	29.9726	29.8314	29.854
1256.95	0.648404	0.298348	29.9483	29.9774	29.8356	29.8582
1257.95	0.707137	0.298399	29.9518	29.9812	29.8392	29.8626
1259	0.715212	0.29845	29.9567	29.9855	29.8437	29.8669
1260	0.726383	0.298501	29.9606	29.99	29.8488	29.8718
1261	0.771869	0.298551	29.9651	29.9942	29.853	29.876
1262	0.76802	0.298597	29.9693	29.9986	29.8571	29.8797
1263.05	0.776584	0.298637	29.9739	30.0008	29.8607	29.8835
1264.05	0.777663	0.298677	29.9767	30.0043	29.8642	29.8871
1265.05	0.776452	0.298716	29.9802	30.0071	29.8678	29.8906
1266.1	0.782865	0.298756	29.9843	30.0103	29.8709	29.8943
1267.1	0.78268	0.298794	29.9877	30.014	29.8751	29.8981
1268.1	0.779669	0.298827	29.9907	30.0168	29.8782	29.9012
1269.1	0.774868	0.29886	29.9949	30.0198	29.8816	29.9044
1270.15	0.767641	0.29889	29.9975	30.0214	29.8846	29.9076

1271.15	0.765949	0.298929	30.0008	30.0249	29.8878	29.9107
1272.15	0.758849	0.298956	30.0038	30.0274	29.8908	29.9134
1273.2	0.748306	0.298981	30.0065	30.0297	29.8933	29.9164
1274.2	0.737597	0.299004	30.0091	30.0318	29.896	29.9189
1275.2	0.726824	0.299027	30.0115	30.0339	29.8984	29.9213
1276.2	0.717314	0.299049	30.014	30.036	29.9008	29.9235
1277.25	0.707616	0.299069	30.0177	30.0379	29.9027	29.9259
1278.25	0.691036	0.299086	30.0191	30.0397	29.905	29.9284
1279.25	0.677638	0.299103	30.0207	30.0408	29.9072	29.9303
1280.25	0.663106	0.29912	30.023	30.0428	29.9091	29.9321
1281.3	0.65551	0.299138	30.0249	30.0445	29.9113	29.9337
1282.3	0.641741	0.299152	30.0268	30.0464	29.913	29.9359
1283.3	0.628962	0.299165	30.0285	30.0478	29.915	29.938
1284.35	0.614214	0.299177	30.0304	30.0491	29.9164	29.9394
1285.35	0.600787	0.299188	30.0322	30.0505	29.9181	29.9409
1286.35	0.591853	0.299203	30.034	30.0521	29.9198	29.9424
1287.35	0.578548	0.299213	30.0352	30.0533	29.9212	29.9443
1288.4	0.566481	0.299222	30.0367	30.0546	29.9227	29.9457
1289.4	0.552713	0.299234	30.0381	30.0558	29.9241	29.9468
1290.4	0.539209	0.299242	30.0402	30.0578	29.9262	29.949
1291.45	0.530275	0.299253	30.0417	30.0591	29.9277	29.9506
1292.45	0.517139	0.299258	30.0428	30.0597	29.9287	29.9517
1293.45	0.503453	0.299265	30.0439	30.0608	29.9295	29.9527
1294.45	0.491419	0.299272	30.0451	30.0619	29.9311	29.9546
1295.5	0.478929	0.299277	30.0461	30.0629	29.9316	29.9548
1296.5	0.471822	0.299287	30.0476	30.0641	29.9332	29.9564
1297.5	0.461297	0.29929	30.0487	30.0653	29.9339	29.9573
1298.55	0.449411	0.299294	30.0498	30.0653	29.9355	29.9583
1299.55	0.437314	0.299298	30.0507	30.0666	29.9364	29.9592
1300.55	0.424725	0.299301	30.0524	30.0675	29.9372	29.9603
1301.55	0.416705	0.299305	30.0529	30.0683	29.9385	29.9616
1302.6	0.402814	0.299304	30.0539	30.0689	29.9389	29.9627
1303.6	0.388147	0.299303	30.0542	30.0695	29.9395	29.9635
1304.6	0.374219	0.299301	30.0556	30.0698	29.9405	29.9636
1305.65	0.357396	0.299297	30.0556	30.0695	29.9411	29.9641
1306.65	0.346232	0.299295	30.0565	30.0702	29.9418	29.9646
1307.65	0.310025	0.299287	30.0563	30.0706	29.9421	29.9652
1308.65	0.294209	0.29928	30.0571	30.07	29.9421	29.9653
1309.7	0.276947	0.299273	30.0573	30.0708	29.9421	29.9656
1310.7	0.261786	0.299264	30.0576	30.07	29.9427	29.9656
1311.7	0.24537	0.299257	30.0582	30.0709	29.9431	29.9659
1312.7	0.225349	0.299244	30.0578	30.0704	29.9423	29.9659
1313.75	0.204646	0.299232	30.0574	30.0696	29.9425	29.966
1314.75	0.186095	0.299219	30.0571	30.0695	29.9423	29.9655
1315.75	0.171867	0.299205	30.0566	30.069	29.9418	29.965
1316.8	0.154253	0.299194	30.0571	30.0686	29.9417	29.9647
1317.8	0.133658	0.299178	30.056	30.0681	29.9411	29.9641

1318.8	0.117114	0.299163	30.0554	30.0674	29.9399	29.9635
1319.8	0.101474	0.299147	30.0548	30.0664	29.9398	29.9628
1320.85	0.0887048	0.299133	30.0546	30.0658	29.9391	29.9622
1321.85	0.0773393	0.299121	30.0539	30.0653	29.9388	29.9619
1322.85	0.0628479	0.299104	30.0538	30.0651	29.9382	29.9609
1323.9	0.0496885	0.299089	30.0526	30.0644	29.9376	29.9607
1324.9	0.0350735	0.29907	30.0518	30.063	29.937	29.9599
1325.9	0.0284467	0.299057	30.0516	30.0631	29.9354	29.9593
1326.9	0.020231	0.299044	30.0509	30.0631	29.9359	29.9587
1327.95	0.00770613	0.299029	30.0502	30.0619	29.9345	29.9578
1328.95	-0.000633517	0.299015	30.0493	30.0614	29.9343	29.9579
1329.95	-0.0107912	0.299	30.0495	30.0609	29.934	29.9568
1331	-0.0139211	0.298989	30.0483	30.0599	29.9333	29.9567
1332	-0.0238766	0.298976	30.0479	30.0594	29.9328	29.9559
1333	-0.0309577	0.298962	30.0473	30.0592	29.9322	29.9555
1334	-0.0393779	0.298947	30.0468	30.0589	29.9316	29.9552
1335.05	-0.0479431	0.298933	30.0459	30.0583	29.9311	29.9536
1336.05	-0.0499071	0.298922	30.0455	30.058	29.9307	29.9538
1337.05	-0.0570808	0.298909	30.0452	30.0577	29.9305	29.9532
1338.1	-0.0648975	0.298894	30.0446	30.0569	29.9295	29.9525
1339.1	-0.0732488	0.298881	30.0432	30.0564	29.9289	29.9519
1340.1	-0.079664	0.298867	30.0436	30.0558	29.9278	29.9512
1341.1	-0.0813242	0.298855	30.0432	30.0549	29.9281	29.9509
1342.15	-0.0878078	0.298843	30.0424	30.055	29.9274	29.9504
1343.15	-0.0929112	0.298826	30.0418	30.0548	29.9266	29.9497
1344.15	-0.0989057	0.298813	30.0413	30.0539	29.9259	29.9491
1345.15	-0.105365	0.2988	30.0411	30.0533	29.9254	29.9484
1346.2	-0.105527	0.298792	30.0407	30.0526	29.9252	29.9481
1347.2	-0.107862	0.29878	30.0396	30.0526	29.9247	29.9477
1348.2	-0.112552	0.298768	30.0389	30.0522	29.9236	29.9468
1349.25	-0.115332	0.298756	30.0385	30.0517	29.9228	29.947
1350.25	-0.120871	0.298744	30.0382	30.0511	29.9229	29.9458
1351.25	-0.118587	0.298737	30.0374	30.0511	29.9226	29.9456
1352.25	-0.119635	0.298727	30.0372	30.051	29.9225	29.9453
1353.3	-0.12243	0.298716	30.0359	30.0501	29.9218	29.9447
1354.3	-0.124648	0.298707	30.0361	30.0504	29.9213	29.9444
1355.3	-0.126262	0.298698	30.0356	30.0501	29.921	29.944
1356.35	-0.122618	0.298692	30.0356	30.05	29.9207	29.9439
1357.35	-0.12268	0.298684	30.0367	30.0499	29.9204	29.9435
1358.35	-0.12251	0.298676	30.0349	30.0498	29.9202	29.943
1359.35	-0.12167	0.298668	30.0347	30.0495	29.9198	29.9426
1360.4	-0.123119	0.298661	30.0342	30.0494	29.9195	29.9429
1361.4	-0.117604	0.298657	30.0341	30.0495	29.9196	29.943
1362.4	-0.11547	0.298651	30.0339	30.0496	29.9194	29.9424
1363.4	-0.113564	0.298645	30.0343	30.0493	29.9192	29.942
1364.45	-0.111451	0.298639	30.0335	30.0496	29.9191	29.9421
1365.45	-0.111791	0.298635	30.0334	30.049	29.9188	29.9416

1366.45	-0.10479	0.298633	30.0338	30.0501	29.9192	29.9422
1367.5	-0.102418	0.29863	30.0331	30.0502	29.9191	29.9421
1368.5	-0.099464	0.298626	30.0333	30.05	29.9192	29.942
1369.5	-0.0979837	0.298624	30.0333	30.0504	29.9191	29.9414
1370.5	-0.0955029	0.298623	30.0342	30.0507	29.9194	29.9421
1371.55	-0.0839844	0.298626	30.0341	30.0514	29.9192	29.943
1372.55	-0.0782408	0.298626	30.0344	30.0514	29.9205	29.9424
1373.55	-0.0710781	0.298627	30.0349	30.0525	29.9198	29.9431
1374.6	-0.0644172	0.298629	30.0347	30.0528	29.9206	29.9433
1375.6	-0.060082	0.298632	30.0353	30.0541	29.9208	29.9441
1376.6	-0.0485838	0.298638	30.0361	30.0548	29.9217	29.9451
1377.6	-0.0414846	0.298641	30.0372	30.0554	29.9223	29.9451
1378.65	-0.0343598	0.298646	30.037	30.0562	29.9229	29.9458
1379.65	-0.0188926	0.298653	30.0381	30.0571	29.9236	29.9465
1380.65	-0.00710491	0.298659	30.0382	30.058	29.9243	29.9469
1381.7	-0.00147178	0.298666	30.0391	30.0591	29.9252	29.9481
1382.7	0.00218	0.29867	30.0394	30.0599	29.9256	29.9486
1383.7	0.00836443	0.298676	30.0401	30.0602	29.9263	29.949
1384.7	0.0122933	0.29868	30.0406	30.0614	29.926	29.9497
1385.75	0.0200241	0.298687	30.0411	30.0623	29.9273	29.9499
1386.75	0.0266181	0.298697	30.0423	30.0636	29.9283	29.9513
1387.75	0.0305359	0.298702	30.0425	30.0647	29.9292	29.9518
1388.75	0.0387551	0.29871	30.0437	30.0654	29.9292	29.9526
1389.8	0.0446004	0.298719	30.0444	30.0664	29.9302	29.9533
1390.8	0.0557766	0.298729	30.0448	30.0675	29.931	29.9544
1391.8	0.0641101	0.298741	30.0459	30.0688	29.9322	29.9555
1392.85	0.0720442	0.29875	30.0468	30.07	29.933	29.9561
1393.85	0.0787655	0.298761	30.0477	30.0713	29.934	29.9579
1394.85	0.0856966	0.298771	30.0483	30.0731	29.935	29.958
1395.85	0.0974458	0.298784	30.049	30.0739	29.9359	29.9591
1396.9	0.104444	0.298798	30.0506	30.0753	29.9373	29.9602
1397.9	0.112275	0.298812	30.0519	30.0767	29.9377	29.9612
1398.9	0.119928	0.298826	30.0533	30.0785	29.94	29.9633
1399.95	0.127247	0.298839	30.0546	30.08	29.9411	29.9641
1400.95	0.138869	0.298854	30.0556	30.0812	29.9425	29.9654
1401.95	0.14788	0.29887	30.0575	30.0834	29.9431	29.9662
1402.95	0.155098	0.298883	30.0583	30.0844	29.9449	29.9681
1404	0.161589	0.298898	30.0596	30.0863	29.9464	29.9694
1405	0.170526	0.298913	30.0608	30.0878	29.9478	29.9707
1406	0.180095	0.298929	30.0623	30.0894	29.9493	29.9728
1407.05	0.186788	0.298945	30.0647	30.0917	29.9507	29.9742
1408.05	0.192605	0.298959	30.0655	30.0922	29.952	29.9757
1409.05	0.196005	0.298973	30.0664	30.0942	29.9534	29.9761
1410.05	0.201674	0.298989	30.0682	30.095	29.9546	29.9778
1411.1	0.212234	0.299005	30.0694	30.0971	29.9562	29.9795
1412.1	0.218332	0.299021	30.0709	30.0988	29.958	29.9809
1413.1	0.220684	0.299035	30.0724	30.1001	29.9594	29.9822

1414.15	0.224851	0.299049	30.0738	30.1016	29.9606	29.9834
1415.15	0.230765	0.299069	30.0758	30.1031	29.9622	29.9851
1416.15	0.237879	0.299086	30.0781	30.105	29.9637	29.9867
1417.15	0.242331	0.2991	30.0784	30.1064	29.9655	29.9879
1418.2	0.244489	0.299114	30.0808	30.1078	29.9667	29.9896
1419.2	0.246381	0.299128	30.0814	30.1092	29.9679	29.9909
1420.2	0.247295	0.299141	30.0827	30.1105	29.9693	29.9923
1421.2	0.254852	0.299159	30.084	30.1122	29.9706	29.9933
1422.25	0.2587	0.299173	30.0856	30.1141	29.9725	29.9955
1423.25	0.260134	0.299186	30.0878	30.1152	29.9737	29.9968
1424.25	0.260444	0.2992	30.089	30.1164	29.9752	29.998
1425.3	0.263595	0.299214	30.0896	30.1177	29.9766	29.9996
1426.3	0.268561	0.299231	30.0911	30.1192	29.9787	30.0012
1427.3	0.271809	0.299244	30.0926	30.121	29.9797	30.0026
1428.3	0.271039	0.299257	30.0937	30.1223	29.981	30.0039
1429.35	0.272979	0.29927	30.0953	30.1237	29.9806	30.0052
1430.35	0.273683	0.299282	30.0967	30.125	29.9837	30.0065
1431.35	0.277768	0.299299	30.0984	30.1266	29.9851	30.0084
1432.4	0.281535	0.299313	30.0999	30.1281	29.9862	30.0096
1433.4	0.279069	0.299328	30.101	30.1292	29.9879	30.011
1434.4	0.281663	0.29934	30.1026	30.1313	29.9898	30.0128
1435.4	0.278997	0.299354	30.1048	30.1327	29.9912	30.014
1436.45	0.285817	0.299369	30.1059	30.1344	29.9926	30.0161
1437.45	0.284949	0.299381	30.1068	30.1351	29.994	30.0169
1438.45	0.283642	0.299394	30.1082	30.1369	29.9953	30.0182
1439.5	0.288849	0.299407	30.1095	30.1382	29.9972	30.0196
1440.5	0.284933	0.29942	30.1109	30.1396	29.998	30.0204
1441.5	0.296255	0.299435	30.1125	30.141	30.0002	30.0232
1442.5	0.28839	0.299446	30.1144	30.1423	30.0009	30.024
1443.55	0.292848	0.299458	30.1157	30.1436	30.0021	30.0251
1444.55	0.288761	0.29947	30.1164	30.1449	30.0033	30.0263
1445.55	0.287566	0.299482	30.1175	30.1461	30.0047	30.0275
1446.55	0.297233	0.299497	30.12	30.1478	30.0063	30.0296
1447.6	0.284935	0.299508	30.1206	30.1487	30.007	30.0302
1448.6	0.301288	0.299519	30.1221	30.1502	30.0084	30.0317
1449.6	0.280851	0.299532	30.1228	30.1513	30.0099	30.0329
1450.65	0.295132	0.299543	30.1241	30.1526	30.0111	30.0343
1451.65	0.293674	0.299559	30.1259	30.1537	30.0128	30.0357
1452.65	0.304184	0.299573	30.1264	30.1554	30.0138	30.0368
1453.65	0.285504	0.299585	30.128	30.1566	30.0151	30.038
1454.7	0.30092	0.299597	30.13	30.1579	30.0169	30.0393
1455.7	0.294858	0.299609	30.1313	30.159	30.0174	30.0407
1456.7	0.296322	0.299624	30.1327	30.1608	30.0194	30.0424
1457.75	0.298477	0.299633	30.1339	30.1618	30.0206	30.0436
1458.75	0.290936	0.299644	30.1356	30.1627	30.0215	30.045
1459.75	0.292827	0.299654	30.1366	30.1641	30.0232	30.046
1460.75	0.292544	0.299664	30.1377	30.1651	30.0242	30.0469

1461.8	0.290943	0.299676	30.1391	30.1665	30.0251	30.0487
1462.8	0.286057	0.299683	30.1401	30.1674	30.0267	30.0496
1463.8	0.284348	0.299693	30.1416	30.168	30.0279	30.0509
1464.85	0.279046	0.299701	30.1426	30.1694	30.0291	30.0512
1465.85	0.280819	0.299711	30.1431	30.1704	30.0301	30.0529
1466.85	0.277552	0.299721	30.1453	30.1717	30.0311	30.0537
1467.85	0.277552	0.299724	30.1451	30.1721	30.0318	30.0548
1468.9	0.269398	0.299735	30.1469	30.1733	30.0333	30.0564
1469.9	0.266174	0.299744	30.1476	30.1743	30.0339	30.0576
1470.9	0.266908	0.299752	30.1499	30.1758	30.0362	30.0591
1471.9	0.262772	0.299758	30.1514	30.1767	30.0372	30.0603
1472.95	0.255411	0.299762	30.1515	30.1773	30.038	30.061
1473.95	0.250023	0.299767	30.1524	30.1779	30.0389	30.0618
1474.95	0.243608	0.29977	30.1532	30.1784	30.041	30.0627
1476	0.239598	0.299775	30.1542	30.1791	30.0407	30.0637
1477	0.233431	0.299778	30.1551	30.1798	30.0418	30.0645
1478	0.225292	0.299779	30.1565	30.1802	30.0422	30.0659
1479	0.21817	0.29978	30.1568	30.1812	30.0429	30.0664
1480.05	0.208228	0.299779	30.1572	30.1809	30.0436	30.0665
1481.05	0.205616	0.299781	30.1587	30.1813	30.0443	30.068
1482.05	0.193517	0.299779	30.1591	30.1817	30.0456	30.0678
1483.1	0.183529	0.299774	30.1593	30.1817	30.0455	30.0681
1484.1	0.172774	0.299771	30.1607	30.1822	30.0456	30.0684
1485.1	0.16084	0.299766	30.1605	30.1817	30.0455	30.0687
1486.1	0.152179	0.299762	30.1602	30.1819	30.0462	30.0693
1487.15	0.139747	0.299756	30.1611	30.1818	30.0464	30.0698
1488.15	0.125821	0.299745	30.1609	30.1813	30.0463	30.0693
1489.15	0.112924	0.299736	30.1604	30.181	30.0463	30.0703
1490.2	0.100376	0.299726	30.1606	30.1803	30.0461	30.0696
1491.2	0.0904202	0.299719	30.1612	30.1804	30.0461	30.0692
1492.2	0.0779781	0.299707	30.161	30.1799	30.0462	30.0691
1493.2	0.0642745	0.299695	30.1602	30.1791	30.0458	30.0681
1494.25	0.0491887	0.299683	30.16	30.1789	30.0447	30.0681
1495.25	0.0357647	0.299669	30.1591	30.1784	30.0444	30.0677
1496.25	0.0270864	0.299659	30.1585	30.1777	30.0444	30.0677
1497.3	0.0164231	0.299646	30.1582	30.1775	30.0432	30.0668
1498.3	0.00273803	0.299631	30.1584	30.1767	30.0431	30.0662
1499.3	-0.0103435	0.299617	30.157	30.176	30.0429	30.0655
1500.3	-0.0211289	0.299602	30.1563	30.1753	30.0419	30.0648
1501.35	-0.0269541	0.29959	30.1566	30.1747	30.0415	30.0646
1502.35	-0.0385214	0.299576	30.1558	30.174	30.0405	30.0645
1503.35	-0.0475801	0.29956	30.1553	30.1729	30.0404	30.0637
1504.35	-0.0591528	0.299545	30.1547	30.1724	30.0396	30.0625
1505.4	-0.0701104	0.299529	30.1538	30.1716	30.0389	30.0623
1506.4	-0.0758076	0.299515	30.1531	30.171	30.0387	30.0606
1507.4	-0.0851024	0.299498	30.1528	30.1698	30.0377	30.0603
1508.45	-0.0954456	0.299482	30.1513	30.1691	30.0365	30.0595

1509.45	-0.101834	0.299467	30.1508	30.1683	30.0359	30.059
1510.45	-0.110807	0.29945	30.15	30.1673	30.0356	30.0578
1511.45	-0.114836	0.299438	30.1499	30.1673	30.0343	30.0576
1512.5	-0.122844	0.29942	30.1485	30.1657	30.0337	30.057
1513.5	-0.132923	0.299404	30.1486	30.1652	30.0324	30.0554
1514.5	-0.140623	0.299387	30.1472	30.1641	30.032	30.0551
1515.55	-0.148293	0.299371	30.1461	30.1633	30.0315	30.0541
1516.55	-0.152562	0.299357	30.1461	30.1629	30.0307	30.0537
1517.55	-0.158782	0.29934	30.1457	30.1616	30.0297	30.053
1518.55	-0.167091	0.299323	30.144	30.1608	30.0284	30.0528
1519.6	-0.124187	0.29929	30.1409	30.1582	30.0264	30.0493
1520.6	-0.211881	0.299284	30.142	30.1583	30.0266	30.05
1521.6	-0.194467	0.29927	30.1415	30.1578	30.0259	30.0485
1522.65	-0.196254	0.299252	30.1406	30.1572	30.0252	30.0481
1523.65	-0.203388	0.299235	30.139	30.1558	30.0242	30.0469
1524.65	-0.213843	0.299214	30.1383	30.155	30.0231	30.0457
1525.65	-0.215492	0.299198	30.1371	30.1538	30.0221	30.0452
1526.7	-0.21968	0.299184	30.1373	30.1534	30.0216	30.0447
1527.7	-0.225473	0.299167	30.1367	30.1524	30.0207	30.0436
1528.7	-0.228038	0.299151	30.1347	30.1514	30.0196	30.0428
1529.7	-0.233841	0.299135	30.1336	30.1506	30.0187	30.0417
1530.75	-0.23339	0.29912	30.1331	30.1496	30.0177	30.0408
1531.75	-0.235897	0.299108	30.1326	30.1498	30.0172	30.0402
1532.75	-0.237943	0.299092	30.1311	30.1483	30.0164	30.0393
1533.8	-0.239199	0.299078	30.1301	30.1474	30.0156	30.0385
1534.8	-0.240434	0.299064	30.1304	30.1468	30.0148	30.0377
1535.8	-0.23993	0.29905	30.1293	30.146	30.0142	30.0372
1536.8	-0.24117	0.299038	30.1287	30.1457	30.0135	30.0375
1537.85	-0.244682	0.299022	30.1275	30.1447	30.0125	30.0357
1538.85	-0.248371	0.299009	30.1268	30.1439	30.0124	30.0347
1539.85	-0.248501	0.298996	30.1256	30.1432	30.0109	30.0342
1540.9	-0.245974	0.298984	30.1259	30.142	30.0102	30.0336
1541.9	-0.244963	0.298972	30.1252	30.1424	30.0098	30.0328
1542.9	-0.244764	0.298959	30.1238	30.1411	30.0085	30.0318
1543.9	-0.242883	0.298948	30.123	30.1411	30.008	30.0309
1544.95	-0.24317	0.298937	30.1225	30.1401	30.0074	30.0304
1545.95	-0.238374	0.298928	30.1214	30.1397	30.0069	30.03
1546.95	-0.238146	0.298918	30.1216	30.1391	30.0064	30.0294
1547.95	-0.238146	0.298906	30.1202	30.1392	30.0061	30.0289
1549	-0.238038	0.298897	30.1207	30.1382	30.0052	30.0281
1550	-0.233564	0.298888	30.1196	30.1379	30.0047	30.0277
1551	-0.226728	0.298881	30.119	30.1377	30.0041	30.0278
1552.05	-0.225696	0.298874	30.1194	30.1379	30.004	30.0277
1553.05	-0.222929	0.298866	30.1184	30.137	30.004	30.0266
1554.05	-0.220529	0.298858	30.1181	30.1367	30.0036	30.0263
1555.05	-0.219237	0.298851	30.1177	30.1364	30.0027	30.0257
1556.1	-0.210521	0.298846	30.1176	30.1364	30.0027	30.0258

1557.1	-0.208183	0.298841	30.1169	30.1357	30.0025	30.0254
1558.1	-0.206042	0.298833	30.1166	30.1364	30.0021	30.0251
1559.15	-0.203265	0.298828	30.117	30.1357	30.0019	30.0247
1560.15	-0.200726	0.298822	30.1169	30.1355	30.0015	30.025
1561.15	-0.191075	0.298819	30.1158	30.1353	30.0015	30.0246
1562.15	-0.186911	0.298814	30.1164	30.1355	30.0017	30.0243
1563.2	-0.184715	0.29881	30.1157	30.1353	30.0019	30.0242
1564.2	-0.180162	0.298806	30.1157	30.1354	30.0008	30.0236
1565.2	-0.176803	0.298803	30.1153	30.1356	30.001	30.0241
1566.25	-0.165921	0.298804	30.1161	30.1355	30.0015	30.025
1567.25	-0.162053	0.298801	30.1159	30.1348	30.0012	30.0251
1568.25	-0.157879	0.298799	30.116	30.1361	30.0012	30.0241
1569.25	-0.150656	0.298798	30.1164	30.1365	30.0021	30.0243
1570.3	-0.146132	0.298796	30.1171	30.1358	30.0015	30.0243
1571.3	-0.139243	0.298798	30.1163	30.1363	30.0015	30.0247
1572.3	-0.131308	0.298798	30.1165	30.1368	30.0019	30.0253
1573.35	-0.127671	0.298797	30.1167	30.1371	30.0019	30.025
1574.35	-0.120819	0.298799	30.1168	30.1374	30.0022	30.0256
1575.35	-0.115846	0.298799	30.117	30.1377	30.0024	30.0258
1576.35	-0.105549	0.298804	30.1179	30.1379	30.0029	30.0259
1577.4	-0.0971666	0.298808	30.1177	30.139	30.0038	30.0265
1578.4	-0.0908153	0.298811	30.1179	30.1395	30.0038	30.0267
1579.4	-0.082704	0.298815	30.1188	30.1407	30.0041	30.0278
1580.4	-0.0764264	0.298819	30.12	30.1405	30.0053	30.0291
1581.45	-0.0655748	0.298827	30.1214	30.142	30.0062	30.0288
1582.45	-0.0589063	0.298831	30.1209	30.1427	30.0066	30.029
1583.45	-0.0524218	0.298836	30.1213	30.1431	30.0068	30.0298
1584.5	-0.0449175	0.298842	30.1217	30.1441	30.0075	30.0305
1585.5	-0.0399981	0.298846	30.1223	30.1446	30.0082	30.0309
1586.5	-0.0298435	0.298855	30.1231	30.1457	30.0088	30.0321
1587.5	-0.0252584	0.298858	30.1233	30.1462	30.0094	30.0323
1588.55	-0.0206151	0.298863	30.1255	30.1473	30.01	30.0334
1589.55	-0.0188157	0.298867	30.1255	30.1474	30.0104	30.0334
1590.55	-0.0145369	0.298872	30.126	30.1477	30.011	30.0345
1591.6	-0.00545248	0.29888	30.1267	30.149	30.012	30.0356
1592.6	-0.00379332	0.298883	30.1267	30.1494	30.0124	30.0357
1593.6	-0.00116426	0.298887	30.127	30.1501	30.0129	30.036
1594.6	0.00363792	0.298891	30.128	30.1506	30.0136	30.0365
1595.65	0.00487839	0.298895	30.1287	30.1513	30.0141	30.0372
1596.65	0.00937605	0.298903	30.129	30.1523	30.0153	30.0383
1597.65	0.0147484	0.298906	30.1309	30.1526	30.0154	30.0384
1598.7	0.0170031	0.29891	30.1305	30.1531	30.0158	30.0389
1599.7	0.0172583	0.298914	30.1305	30.1536	30.0168	30.0397
1600.7	0.0242251	0.298918	30.1318	30.1539	30.0173	30.0408
1601.7	0.024193	0.298923	30.1322	30.1549	30.0179	30.0407
1602.75	0.0247078	0.298926	30.1327	30.1553	30.0182	30.0412
1603.75	0.0257834	0.29893	30.1331	30.1563	30.0188	30.0417

1604.75	0.0270321	0.298934	30.1335	30.1563	30.0196	30.0421
1605.75	0.0319254	0.298937	30.1345	30.1568	30.0202	30.0429
1606.8	0.0334809	0.298944	30.1358	30.1577	30.0209	30.044
1607.8	0.032369	0.298944	30.1357	30.158	30.021	30.0441
1608.8	0.0359172	0.29895	30.1359	30.1586	30.0215	30.0452
1609.85	0.0367318	0.298952	30.1374	30.1591	30.0222	30.0451
1610.85	0.0407129	0.298955	30.1374	30.1595	30.0222	30.0453
1611.85	0.0403828	0.298961	30.1383	30.1604	30.0239	30.0465
1612.85	0.0395312	0.298962	30.1385	30.1606	30.0237	30.0467
1613.9	0.0399228	0.298966	30.1399	30.1612	30.0239	30.0477
1614.9	0.041967	0.29897	30.1397	30.1618	30.0249	30.0481
1615.9	0.0442444	0.298973	30.1397	30.1625	30.0259	30.0489
1616.95	0.0446458	0.298977	30.1409	30.1631	30.0264	30.0493
1617.95	0.0438526	0.298978	30.1411	30.1637	30.0271	30.0493
1618.95	0.0442327	0.298981	30.1416	30.1627	30.0271	30.0504
1619.95	0.0411616	0.298982	30.1418	30.1642	30.0274	30.0507
1621	0.044956	0.298986	30.1432	30.1647	30.0281	30.0511
1622	0.0441158	0.298989	30.144	30.1654	30.0287	30.0517
1623	0.0453484	0.29899	30.1436	30.1659	30.0287	30.052
1624.05	0.0434838	0.298991	30.1432	30.1666	30.0291	30.0524
1625.05	0.0438684	0.298994	30.1445	30.1673	30.0299	30.0531
1626.05	0.0466781	0.298997	30.1453	30.1669	30.0305	30.0536
1627.05	0.044483	0.298998	30.1461	30.1678	30.031	30.054
1628.1	0.0417994	0.298997	30.1463	30.1683	30.031	30.0546
1629.1	0.039404	0.298999	30.147	30.1682	30.0323	30.0546
1630.1	0.0402065	0.299	30.1468	30.1686	30.0324	30.055
1631.1	0.0428697	0.299003	30.1478	30.1691	30.0329	30.0556
1632.15	0.04201	0.299003	30.1477	30.1695	30.033	30.0559
1633.15	0.0364295	0.299003	30.1472	30.1698	30.0329	30.0559
1634.15	0.0369022	0.299005	30.1486	30.1699	30.0333	30.0569
1635.2	0.0361811	0.299005	30.1479	30.1705	30.0344	30.0568
1636.2	0.0388658	0.299007	30.1495	30.1709	30.0344	30.0575
1637.2	0.0357252	0.299006	30.15	30.1711	30.0347	30.0577
1638.2	0.0336531	0.299006	30.15	30.1713	30.035	30.0579
1639.25	0.0313063	0.299006	30.151	30.1711	30.0352	30.0581
1640.25	0.0297758	0.299005	30.1495	30.1718	30.0355	30.0592
1641.25	0.0327071	0.299007	30.1505	30.1723	30.0359	30.0589
1642.3	0.0316586	0.299006	30.1509	30.1728	30.0364	30.06
1643.3	0.0257923	0.299004	30.1516	30.1727	30.0354	30.0594
1644.3	0.0246716	0.299004	30.1519	30.173	30.0371	30.0599
1645.3	0.0237122	0.299002	30.1523	30.1732	30.037	30.06
1646.35	0.0228757	0.299003	30.1506	30.1728	30.0371	30.0601
1647.35	0.0203094	0.299002	30.1522	30.1731	30.038	30.0605
1648.35	0.0181035	0.298999	30.1522	30.1737	30.0382	30.0608
1649.4	0.0155383	0.298998	30.1529	30.174	30.038	30.061
1650.4	0.014448	0.298995	30.152	30.1742	30.038	30.061
1651.4	0.0148228	0.298996	30.153	30.1745	30.039	30.0615

1652.4	0.012101	0.298993	30.1532	30.1745	30.0393	30.0616
1653.45	0.00811061	0.298991	30.1546	30.1747	30.0387	30.0618
1654.45	0.00719154	0.298989	30.1535	30.1748	30.0395	30.0629
1655.45	0.00310615	0.298986	30.1535	30.1746	30.0389	30.0621
1656.45	0.00529429	0.298988	30.1544	30.1753	30.0398	30.0626
1657.5	0.00501735	0.298984	30.1551	30.1752	30.0394	30.0627
1658.5	0.00247876	0.298981	30.1544	30.1754	30.0394	30.0633
1659.5	-0.00273921	0.298978	30.1554	30.1754	30.0395	30.0627
1660.55	-0.00408231	0.298975	30.1551	30.1754	30.0396	30.0632
1661.55	-0.00305596	0.298976	30.1549	30.1758	30.0396	30.0631
1662.55	-0.00407313	0.298973	30.1557	30.1759	30.0405	30.0632
1663.55	-0.00662458	0.298968	30.1552	30.1757	30.0408	30.064
1664.6	-0.0129786	0.298965	30.1553	30.1759	30.04	30.0632
1665.6	-0.0155618	0.298961	30.1552	30.1757	30.04	30.0635
1666.6	-0.0151864	0.298961	30.1549	30.176	30.0404	30.0633
1667.65	-0.0155831	0.298957	30.1556	30.176	30.0412	30.0635
1668.65	-0.0172747	0.298954	30.1565	30.1761	30.0404	30.0641
1669.65	-0.0235767	0.298948	30.1556	30.1758	30.0404	30.0637
1670.65	-0.0215272	0.298946	30.1549	30.1755	30.0404	30.0639
1671.7	-0.0237108	0.298944	30.1559	30.1762	30.0407	30.0637
1672.7	-0.0293499	0.298938	30.1552	30.1767	30.0402	30.0637
1673.7	-0.0319789	0.298933	30.1561	30.1758	30.0405	30.0635
1674.75	-0.0365304	0.298928	30.1552	30.176	30.04	30.0632
1675.75	-0.0347308	0.298924	30.1547	30.1755	30.0397	30.0637
1676.75	-0.0373976	0.298922	30.1554	30.1764	30.0404	30.0635
1677.75	-0.0394846	0.298917	30.1546	30.1755	30.0403	30.064
1678.8	-0.0421961	0.298912	30.1556	30.1749	30.0401	30.0633
1679.8	-0.0483995	0.298906	30.1555	30.1754	30.04	30.0634
1680.8	-0.0466819	0.298902	30.1554	30.175	30.0401	30.0632
1681.85	-0.0485855	0.298899	30.155	30.1752	30.0401	30.0632
1682.85	-0.0521006	0.298893	30.1555	30.1749	30.0398	30.0633
1683.85	-0.0551476	0.298888	30.1541	30.1748	30.0398	30.0632
1684.85	-0.0566691	0.298882	30.1548	30.1743	30.0396	30.0625
1685.9	-0.0571497	0.298877	30.1545	30.1743	30.0392	30.0622
1686.9	-0.0566937	0.298872	30.1543	30.1744	30.0394	30.0623
1687.9	-0.0623131	0.298866	30.1547	30.1738	30.0391	30.062
1688.9	-0.0635522	0.298861	30.1535	30.1739	30.0389	30.0622
1689.95	-0.0668175	0.298854	30.1544	30.1743	30.0392	30.0616
1690.95	-0.0654781	0.298851	30.1539	30.1736	30.0388	30.0618
1691.95	-0.0679903	0.298845	30.1533	30.1732	30.0385	30.0615
1693	-0.0712809	0.298839	30.1531	30.1736	30.0383	30.0612
1694	-0.073877	0.298833	30.1534	30.1729	30.0387	30.0613
1695	-0.0773824	0.298827	30.1532	30.1728	30.0379	30.0608
1696	-0.0745727	0.298824	30.1529	30.1736	30.0381	30.0608
1697.05	-0.0769898	0.298819	30.1531	30.1729	30.0381	30.0608
1698.05	-0.0779643	0.298813	30.1526	30.1725	30.0375	30.0605
1699.05	-0.0816331	0.298807	30.1522	30.1719	30.0372	30.0602

1700.1	-0.0825851	0.298801	30.1526	30.1717	30.0375	30.0604
1701.1	-0.0804173	0.298797	30.153	30.172	30.0366	30.0604
1702.1	-0.0818423	0.298793	30.1536	30.1717	30.037	30.0602
1703.1	-0.0831415	0.298786	30.1517	30.1714	30.0368	30.0604
1704.15	-0.0856639	0.298781	30.1523	30.1712	30.037	30.0596
1705.15	-0.0873394	0.298773	30.1521	30.1716	30.0364	30.0593
1706.15	-0.0867539	0.29877	30.1522	30.1715	30.0362	30.0593
1707.2	-0.0872718	0.298764	30.1526	30.171	30.0368	30.0595
1708.2	-0.0896049	0.298758	30.1521	30.1705	30.0359	30.0595
1709.2	-0.0913904	0.298752	30.1509	30.1702	30.0358	30.0587
1710.2	-0.093118	0.298746	30.15	30.1697	30.0355	30.0585
1711.25	-0.0909028	0.298744	30.1503	30.1705	30.0356	30.0585
1712.25	-0.0889856	0.298738	30.152	30.1699	30.0355	30.0591
1713.25	-0.0916727	0.298733	30.1502	30.1699	30.0353	30.0581
1714.25	-0.0918299	0.298728	30.1511	30.1689	30.035	30.0586
1715.3	-0.0946705	0.298723	30.1502	30.1697	30.0348	30.0579
1716.3	-0.0915378	0.298721	30.1506	30.1689	30.0349	30.0587
1717.3	-0.0912931	0.298716	30.1501	30.1692	30.0352	30.0585
1718.35	-0.0909601	0.298711	30.1496	30.1691	30.0346	30.0579
1719.35	-0.091533	0.298706	30.1508	30.1691	30.0349	30.0577
1720.35	-0.0934139	0.2987	30.1499	30.1688	30.0347	30.0577
1721.35	-0.0897981	0.298698	30.1508	30.1687	30.0351	30.0575
1722.4	-0.0915116	0.298692	30.1495	30.1683	30.0346	30.0578
1723.4	-0.0933828	0.298685	30.149	30.1685	30.0342	30.0578
1724.4	-0.0958059	0.298679	30.1491	30.1681	30.0343	30.0576
1725.45	-0.097048	0.298673	30.1488	30.1679	30.034	30.0574
1726.45	-0.0953584	0.298671	30.1494	30.168	30.0337	30.0567
1727.45	-0.0967217	0.298665	30.1487	30.168	30.0335	30.0564
1728.45	-0.0966903	0.29866	30.1493	30.1676	30.0338	30.0564
1729.5	-0.0984148	0.298655	30.1484	30.1678	30.0332	30.0568
1730.5	-0.0990551	0.298649	30.1493	30.1678	30.0331	30.0561
1731.5	-0.0963276	0.298648	30.149	30.1674	30.0331	30.056
1732.55	-0.0977528	0.298642	30.1487	30.1671	30.033	30.0559
1733.55	-0.0976205	0.298637	30.1474	30.1669	30.0329	30.0559
1734.55	-0.0975681	0.298632	30.1484	30.1667	30.0324	30.0556
1735.55	-0.0986598	0.298627	30.1478	30.1665	30.0325	30.0564
1736.6	-0.0956466	0.298626	30.1484	30.1668	30.0322	30.0557
1737.6	-0.0949104	0.298621	30.1487	30.1665	30.0328	30.0559
1738.6	-0.0950151	0.298617	30.1486	30.1664	30.0321	30.0555
1739.6	-0.0961207	0.298613	30.1469	30.1668	30.0315	30.055
1740.65	-0.0974244	0.298608	30.1478	30.1661	30.0316	30.0556
1741.65	-0.0910383	0.298607	30.1476	30.1664	30.0323	30.0557
1742.65	-0.0908821	0.298602	30.1472	30.166	30.0324	30.0552
1743.7	-0.0918181	0.298597	30.1479	30.1655	30.0319	30.0549
1744.7	-0.0926016	0.298593	30.1473	30.1665	30.0319	30.0558
1745.7	-0.0897101	0.29859	30.1472	30.1659	30.0321	30.0548
1746.7	-0.0896793	0.298588	30.1472	30.1662	30.0321	30.0555

1747.75	-0.0886766	0.298584	30.1473	30.1659	30.0318	30.0549
1748.75	-0.0907315	0.29858	30.1472	30.1665	30.032	30.055
1749.75	-0.0915805	0.298575	30.1479	30.1661	30.0311	30.0554
1750.8	-0.0876884	0.298572	30.1484	30.1656	30.0313	30.0545
1751.8	-0.085961	0.29857	30.1471	30.1658	30.0317	30.0546
1752.8	-0.0870809	0.298566	30.1469	30.1658	30.0321	30.0551
1753.8	-0.0886288	0.298562	30.1476	30.1655	30.0314	30.0547
1754.85	-0.0891141	0.298558	30.1469	30.1653	30.0317	30.0546
1755.85	-0.0851263	0.298555	30.1476	30.1654	30.0307	30.0544
1756.85	-0.0848853	0.298554	30.1482	30.1659	30.0314	30.0546
1757.9	-0.0846602	0.29855	30.1471	30.1653	30.031	30.0555
1758.9	-0.0843777	0.298546	30.1465	30.1657	30.0313	30.0545
1759.9	-0.0851454	0.298543	30.1468	30.1653	30.0316	30.0542
1760.9	-0.0821992	0.298541	30.1463	30.1653	30.0314	30.0545
1761.95	-0.0799188	0.29854	30.148	30.1655	30.0321	30.0545
1762.95	-0.0786536	0.298537	30.1468	30.1658	30.0317	30.0544
1763.95	-0.07844	0.298534	30.1468	30.1654	30.0314	30.0546
1764.95	-0.0781215	0.298531	30.1467	30.1654	30.032	30.0543
1766	-0.0749808	0.29853	30.1474	30.1655	30.0315	30.0547
1767	-0.0726819	0.298529	30.1479	30.1658	30.0317	30.0553
1768	-0.0714274	0.298526	30.147	30.1654	30.0317	30.0551
1769.05	-0.0722525	0.298524	30.1472	30.1658	30.0316	30.0549
1770.05	-0.0729936	0.298521	30.1467	30.1656	30.0319	30.0551
1771.05	-0.0680588	0.298521	30.1478	30.1659	30.0318	30.0558
1772.05	-0.0672949	0.298519	30.1478	30.1656	30.0321	30.0564
1773.1	-0.066924	0.298516	30.1474	30.1648	30.0316	30.0554
1774.1	-0.0668089	0.298515	30.148	30.1657	30.0325	30.0555
1775.1	-0.0678384	0.298512	30.1481	30.166	30.033	30.0554
1776.15	-0.0621205	0.298512	30.1478	30.1663	30.0318	30.0558
1777.15	-0.061257	0.29851	30.1485	30.1663	30.0324	30.0561
1778.15	-0.0609213	0.298509	30.1486	30.1665	30.0329	30.0566
1779.15	-0.0593521	0.298508	30.1488	30.1671	30.0329	30.0568
1780.2	-0.0589085	0.298506	30.1484	30.1666	30.0326	30.0557
1781.2	-0.053965	0.298507	30.1488	30.1669	30.033	30.056
1782.2	-0.0524922	0.298506	30.1484	30.1671	30.0337	30.0564
1783.25	-0.0516297	0.298505	30.1488	30.1672	30.0333	30.0572
1784.25	-0.0518408	0.298503	30.1496	30.1672	30.0336	30.0562
1785.25	-0.0524203	0.298502	30.1498	30.1674	30.0336	30.0569
1786.25	-0.0466374	0.298504	30.1489	30.1674	30.0338	30.0561
1787.3	-0.044124	0.298504	30.1508	30.1678	30.034	30.0577
1788.3	-0.0438578	0.298503	30.1499	30.1681	30.0343	30.0582
1789.3	-0.0429917	0.298502	30.1501	30.1682	30.0347	30.0574
1790.35	-0.0438346	0.298501	30.1509	30.1682	30.0344	30.0577
1791.35	-0.0372512	0.298504	30.1506	30.1687	30.0347	30.0581
1792.35	-0.0360703	0.298504	30.1513	30.1689	30.0351	30.0584
1793.35	-0.035478	0.298504	30.151	30.1692	30.0352	30.058
1794.4	-0.03452	0.298503	30.1525	30.1694	30.0354	30.0584

1795.4	-0.0318447	0.298504	30.1506	30.1697	30.0359	30.0592
1796.4	-0.0291806	0.298507	30.152	30.1701	30.0367	30.0593
1797.4	-0.0273846	0.298507	30.1532	30.1707	30.0363	30.059
1798.45	-0.0252746	0.298507	30.1525	30.1704	30.0366	30.0595
1799.45	-0.0230063	0.298508	30.1538	30.1707	30.0369	30.0608
1800.45	-0.0223792	0.298509	30.1538	30.171	30.0372	30.0607
1801.5	-0.017515	0.298513	30.1526	30.1716	30.0369	30.061
1802.5	-0.0160484	0.298512	30.154	30.1716	30.0378	30.0609
1803.5	-0.0171895	0.298512	30.1535	30.1722	30.0384	30.0609
1804.5	-0.0163761	0.298514	30.1537	30.1725	30.0382	30.0614
1805.55	-0.0156207	0.298514	30.1542	30.1726	30.0389	30.0617
1806.55	-0.00976041	0.298518	30.1554	30.1724	30.039	30.062
1807.55	-0.00834807	0.298518	30.155	30.173	30.0394	30.0631
1808.6	-0.00991895	0.298518	30.1552	30.1733	30.0393	30.0628
1809.6	-0.00825246	0.29852	30.1555	30.1736	30.0396	30.0629
1810.6	-0.00684544	0.298521	30.1553	30.1738	30.0399	30.0631
1811.6	-0.00273986	0.298525	30.1563	30.1744	30.0409	30.0637
1812.65	-8.40E-05	0.298525	30.1574	30.1748	30.0407	30.0643
1813.65	-0.00160029	0.298526	30.1565	30.1747	30.0412	30.0643
1814.65	0.000524132	0.298528	30.1569	30.1751	30.0407	30.0648
1815.7	0.00532901	0.29853	30.157	30.1756	30.0408	30.0646
1816.7	0.00599614	0.298533	30.158	30.1759	30.0422	30.0654
1817.7	0.00656586	0.298535	30.1583	30.1761	30.0421	30.0652
1818.7	0.00788895	0.298536	30.1591	30.1765	30.0425	30.066
1819.75	0.00804317	0.298537	30.1581	30.1764	30.0428	30.0659
1820.75	0.0130641	0.29854	30.1597	30.177	30.0428	30.0668
1821.75	0.0145231	0.298544	30.1604	30.1775	30.0437	30.0669
1822.75	0.0130449	0.298544	30.1593	30.1778	30.0439	30.0672
1823.8	0.0154986	0.298547	30.1613	30.1781	30.0442	30.0673
1824.8	0.0168679	0.298549	30.1604	30.1785	30.0449	30.0684
1825.8	0.0205417	0.298552	30.1614	30.1795	30.0448	30.068
1826.85	0.0215211	0.298555	30.1624	30.1795	30.0459	30.0685
1827.85	0.0217591	0.298556	30.1619	30.1796	30.0456	30.0697
1828.85	0.022289	0.298559	30.162	30.18	30.0461	30.0691
1829.85	0.0219295	0.29856	30.1628	30.1803	30.0464	30.0692
1830.9	0.0274551	0.298564	30.1632	30.181	30.0467	30.0697
1831.9	0.0277503	0.298567	30.1633	30.1806	30.0473	30.0708
1832.9	0.0292106	0.29857	30.164	30.182	30.0479	30.0712
1833.95	0.0304611	0.298573	30.1642	30.182	30.0493	30.0715
1834.95	0.0324729	0.298576	30.1651	30.1824	30.0486	30.0716
1835.95	0.0364074	0.29858	30.1652	30.183	30.0487	30.0731
1836.95	0.0342471	0.298582	30.1665	30.1837	30.0495	30.073
1838	0.035812	0.298584	30.1658	30.1836	30.0496	30.0726
1839	0.035809	0.298588	30.1655	30.1842	30.049	30.0736
1840	0.0387999	0.298591	30.1656	30.1844	30.0505	30.0735
1841.05	0.0437651	0.298596	30.167	30.185	30.0511	30.0743
1842.05	0.0454731	0.2986	30.1673	30.1856	30.052	30.0752

1843.05	0.0450044	0.298602	30.1685	30.1861	30.0519	30.0761
1844.05	0.0448284	0.298605	30.1682	30.1862	30.0523	30.0758
1845.1	0.0465688	0.298609	30.1685	30.1866	30.0538	30.0764
1846.1	0.0517053	0.298614	30.1686	30.1882	30.0533	30.076
1847.1	0.0544172	0.298619	30.1702	30.1878	30.0541	30.0769
1848.1	0.0556693	0.298622	30.1704	30.1886	30.0541	30.0775
1849.15	0.0555933	0.298626	30.1715	30.1887	30.0547	30.0777
1850.15	0.0570412	0.298631	30.1709	30.1896	30.0551	30.0786
1851.15	0.0613668	0.298637	30.1715	30.1901	30.0558	30.0796
1852.2	0.0630379	0.29864	30.1728	30.1907	30.0564	30.0795
1853.2	0.0627003	0.298644	30.173	30.1907	30.0568	30.0799
1854.2	0.0641928	0.298648	30.1744	30.1916	30.0572	30.081
1855.2	0.0649115	0.298653	30.1737	30.1916	30.0593	30.0807
1856.25	0.0687852	0.298659	30.173	30.1925	30.0588	30.0813
1857.25	0.070823	0.298663	30.1749	30.1928	30.0587	30.0823
1858.25	0.0705538	0.298667	30.1751	30.1939	30.0592	30.0824
1859.3	0.0726087	0.298671	30.1761	30.1937	30.0602	30.0832
1860.3	0.0726169	0.298676	30.1764	30.1942	30.0605	30.0841
1861.3	0.0784643	0.298683	30.1763	30.1949	30.0608	30.0841
1862.3	0.0800893	0.298686	30.1776	30.1955	30.0619	30.0845
1863.35	0.0810771	0.298692	30.1787	30.196	30.0626	30.085
1864.35	0.079953	0.298696	30.1792	30.1969	30.0631	30.0871
1865.35	0.0812884	0.2987	30.1787	30.1971	30.0631	30.0864
1866.4	0.0860286	0.298708	30.1789	30.1981	30.0638	30.0868
1867.4	0.0862458	0.298713	30.1811	30.1982	30.0644	30.0875
1868.4	0.0869726	0.298718	30.1814	30.1991	30.065	30.0881
1869.4	0.0877673	0.298723	30.1808	30.2	30.0664	30.0891
1870.45	0.0888713	0.298727	30.1815	30.1997	30.0664	30.0899
1871.45	0.0924969	0.298736	30.1834	30.2014	30.0671	30.0912
1872.45	0.0937738	0.298739	30.1834	30.2014	30.0674	30.0904
1873.45	0.0944771	0.298745	30.184	30.2024	30.0682	30.0911
1874.5	0.0955775	0.29875	30.1846	30.2025	30.069	30.0914
1875.5	0.0963871	0.298756	30.1861	30.2032	30.0692	30.0921
1876.5	0.101615	0.298764	30.1857	30.2041	30.0703	30.0931
1877.55	0.101889	0.298767	30.1869	30.2044	30.0704	30.0935
1878.55	0.102037	0.298774	30.1874	30.2051	30.0714	30.0943
1879.55	0.104666	0.298779	30.1879	30.206	30.0718	30.0958
1880.55	0.105248	0.298784	30.1875	30.2066	30.0722	30.0954
1881.6	0.109338	0.298792	30.1893	30.2068	30.0736	30.0964
1882.6	0.10855	0.298797	30.1886	30.207	30.0741	30.097
1883.6	0.110861	0.298802	30.1899	30.2076	30.0741	30.0981
1884.65	0.109251	0.298807	30.1906	30.2087	30.0747	30.0977
1885.65	0.11098	0.298814	30.1914	30.2095	30.0759	30.0984
1886.65	0.11564	0.298823	30.1918	30.2103	30.0767	30.0994
1887.65	0.116649	0.298828	30.1929	30.2107	30.0767	30.0997
1888.7	0.117514	0.298835	30.1938	30.2117	30.0777	30.1003
1889.7	0.118181	0.298841	30.1942	30.2119	30.0781	30.1007

1890.7	0.123074	0.298848	30.195	30.2127	30.079	30.1015
1891.75	0.122513	0.298855	30.1955	30.214	30.0801	30.1028
1892.75	0.124746	0.29886	30.1962	30.2141	30.08	30.1029
1893.75	0.12309	0.298866	30.1983	30.2153	30.0811	30.1044
1894.75	0.12458	0.298872	30.1975	30.2155	30.0818	30.1046
1895.8	0.128552	0.298879	30.1976	30.2161	30.0825	30.1053
1896.8	0.129518	0.298887	30.1988	30.2168	30.0827	30.1061
1897.8	0.129323	0.298892	30.1996	30.2174	30.0832	30.1062
1898.85	0.130192	0.2989	30.2001	30.2181	30.0846	30.1071
1899.85	0.130486	0.298905	30.2005	30.2185	30.0851	30.1078
1900.85	0.135221	0.298912	30.2012	30.2194	30.0847	30.1085
1901.85	0.135049	0.298921	30.2027	30.2201	30.0861	30.1095
1902.9	0.135884	0.298926	30.2029	30.2208	30.0871	30.11
1903.9	0.137314	0.298935	30.2026	30.2224	30.0875	30.1106
1904.9	0.136838	0.298941	30.2053	30.2223	30.0883	30.1117
1905.9	0.14459	0.298951	30.2049	30.2239	30.0894	30.1124
1906.95	0.143171	0.298957	30.2065	30.224	30.0902	30.113
1907.95	0.142347	0.298963	30.2072	30.2246	30.0906	30.1138
1908.95	0.142942	0.29897	30.2071	30.2254	30.0911	30.1149
1910	0.143814	0.298977	30.2088	30.2261	30.0922	30.1153
1911	0.148246	0.298986	30.2087	30.2271	30.0927	30.1161
1912	0.149822	0.298993	30.21	30.2278	30.0936	30.1177
1913	0.148601	0.298999	30.2114	30.2283	30.0946	30.1171
1914.05	0.14936	0.299006	30.2108	30.2291	30.0948	30.1179
1915.05	0.150637	0.299013	30.2124	30.2296	30.0955	30.119
1916.05	0.154933	0.299022	30.2123	30.2306	30.0972	30.1196
1917.1	0.153814	0.299029	30.2135	30.2314	30.0977	30.1205
1918.1	0.155682	0.299037	30.2143	30.232	30.0983	30.121
1919.1	0.155521	0.299044	30.2158	30.2333	30.0985	30.1216
1920.1	0.157661	0.299052	30.2153	30.2335	30.0993	30.1227
1921.15	0.161257	0.299061	30.2173	30.2341	30.0995	30.1235
1922.15	0.163306	0.29907	30.2184	30.2352	30.1014	30.1246
1923.15	0.161798	0.299077	30.2184	30.2355	30.1017	30.1244
1924.15	0.163298	0.299086	30.2189	30.2373	30.1029	30.126
1925.2	0.163219	0.299093	30.2192	30.2373	30.103	30.1263
1926.2	0.16868	0.299103	30.2201	30.2381	30.1046	30.1282
1927.2	0.167683	0.29911	30.2204	30.2388	30.1062	30.1284
1928.25	0.168052	0.299117	30.2231	30.2399	30.1065	30.1289
1929.25	0.169475	0.299124	30.2222	30.2403	30.1063	30.1299
1930.25	0.168894	0.299131	30.2237	30.2414	30.1069	30.1297
1931.25	0.171633	0.299141	30.2244	30.2429	30.1079	30.1308
1932.3	0.170881	0.299148	30.225	30.2429	30.1086	30.1317
1933.3	0.172258	0.299156	30.2253	30.2437	30.1095	30.1323
1934.3	0.170798	0.299163	30.2263	30.2443	30.1103	30.1329
1935.35	0.17336	0.299171	30.2269	30.245	30.1107	30.1343
1936.35	0.17651	0.299181	30.2281	30.2459	30.1116	30.1353
1937.35	0.17715	0.299189	30.2297	30.2463	30.1123	30.1356

1938.35	0.176402	0.299196	30.2297	30.2477	30.1131	30.137
1939.4	0.176683	0.299204	30.23	30.2482	30.114	30.1377
1940.4	0.17909	0.299214	30.2311	30.2486	30.1147	30.1378
1941.4	0.18299	0.299224	30.2319	30.2504	30.1164	30.1392
1942.45	0.181388	0.299232	30.2335	30.2512	30.1168	30.1397
1943.45	0.182282	0.29924	30.235	30.2523	30.1178	30.1416
1944.45	0.183543	0.299248	30.2355	30.2527	30.1183	30.1417
1945.45	0.182681	0.299256	30.2355	30.2535	30.1186	30.1426
1946.5	0.187384	0.299267	30.2377	30.2547	30.1206	30.1438
1947.5	0.187201	0.299274	30.2373	30.2553	30.121	30.144
1948.5	0.185951	0.299282	30.2372	30.2558	30.122	30.1441
1949.55	0.185426	0.299289	30.2386	30.2567	30.1227	30.1457
1950.55	0.185276	0.299297	30.2395	30.2575	30.1229	30.1461
1951.55	0.190504	0.299308	30.2404	30.2583	30.1245	30.1477
1952.55	0.192102	0.299314	30.2402	30.2592	30.1253	30.1477
1953.6	0.190493	0.299322	30.2423	30.2601	30.1256	30.1491
1954.6	0.189542	0.299331	30.2435	30.2612	30.1264	30.1497
1955.6	0.189208	0.299338	30.2441	30.2615	30.127	30.1504
1956.65	0.19482	0.29935	30.2453	30.2635	30.1277	30.1516
1957.65	0.193262	0.299356	30.2451	30.2632	30.1288	30.1523
1958.65	0.19482	0.299367	30.2456	30.2646	30.1297	30.153
1959.65	0.195012	0.299376	30.2466	30.2651	30.1303	30.1542
1960.7	0.19823	0.299384	30.2475	30.2657	30.1312	30.1541
1961.7	0.198139	0.299395	30.249	30.2668	30.1321	30.1555
1962.7	0.198867	0.299402	30.2497	30.2675	30.133	30.1559
1963.7	0.196889	0.29941	30.2499	30.2683	30.1338	30.1569
1964.75	0.197524	0.299418	30.2514	30.269	30.1347	30.1574
1965.75	0.19881	0.299427	30.2523	30.27	30.1353	30.1584
1966.75	0.201093	0.299437	30.2536	30.271	30.136	30.1596
1967.8	0.20097	0.299445	30.2532	30.2715	30.1377	30.1605
1968.8	0.20007	0.299453	30.2545	30.273	30.1379	30.161
1969.8	0.199586	0.29946	30.2563	30.2731	30.1391	30.1615
1970.8	0.203386	0.29947	30.2562	30.274	30.1395	30.1626
1971.85	0.204441	0.29948	30.2582	30.2757	30.1407	30.1632
1972.85	0.202849	0.299487	30.2578	30.2761	30.1413	30.165
1973.85	0.203037	0.299495	30.2576	30.2766	30.142	30.165
1974.9	0.203517	0.299503	30.26	30.2773	30.1427	30.1664
1975.9	0.205946	0.299515	30.2592	30.2781	30.1435	30.166
1976.9	0.20604	0.299524	30.2609	30.2795	30.1453	30.1683
1977.9	0.204474	0.299531	30.2619	30.2802	30.1462	30.169
1978.95	0.203019	0.29954	30.2631	30.281	30.1465	30.1698
1979.95	0.202325	0.299547	30.2635	30.2819	30.1473	30.1701
1980.95	0.206193	0.299557	30.2648	30.2828	30.1485	30.1713
1981.95	0.20545	0.299566	30.2644	30.2836	30.1491	30.1723
1983	0.205781	0.299573	30.2653	30.2843	30.1494	30.1727
1984	0.204774	0.299581	30.2665	30.285	30.1503	30.1742
1985	0.204285	0.299589	30.2683	30.2858	30.1512	30.1747

1986.05	0.21009	0.2996	30.2686	30.287	30.1527	30.1762
1987.05	0.207864	0.299609	30.2697	30.2877	30.1531	30.1763
1988.05	0.206808	0.299616	30.2706	30.2886	30.1536	30.1772
1989.05	0.206737	0.299624	30.271	30.2893	30.155	30.1776
1990.1	0.207583	0.299632	30.2711	30.2904	30.1564	30.1786
1991.1	0.21167	0.299643	30.273	30.2911	30.1561	30.1798
1992.1	0.21172	0.299652	30.2741	30.2922	30.1574	30.1804
1993.15	0.208751	0.299659	30.2737	30.2925	30.1579	30.181
1994.15	0.208215	0.299669	30.2751	30.2938	30.1598	30.1822
1995.15	0.209015	0.299677	30.2759	30.294	30.1597	30.1831
1996.15	0.211271	0.299688	30.2769	30.295	30.1616	30.1837
1997.2	0.210841	0.299696	30.2782	30.2961	30.1616	30.1846
1998.2	0.2113	0.299703	30.2782	30.2966	30.1625	30.185
1999.2	0.209298	0.299711	30.2793	30.298	30.1632	30.1858
2000.25	0.209562	0.299719	30.2806	30.2982	30.1636	30.187
2001.25	0.213996	0.299731	30.2806	30.2993	30.1651	30.1876
2002.25	0.211903	0.299738	30.2811	30.3001	30.1652	30.1883
2003.25	0.21107	0.299746	30.2825	30.3006	30.1663	30.1891
2004.3	0.209507	0.299753	30.2836	30.3017	30.1668	30.1907
2005.3	0.208213	0.299761	30.2844	30.3025	30.1677	30.1906
2006.3	0.212284	0.299771	30.2848	30.3033	30.1686	30.1924
2007.35	0.212285	0.299778	30.2861	30.3041	30.1691	30.1927
2008.35	0.209867	0.299785	30.2865	30.3047	30.1705	30.193
2009.35	0.208557	0.299793	30.2871	30.306	30.1709	30.1937
2010.35	0.206978	0.299801	30.2881	30.3062	30.1719	30.1946
2011.4	0.210388	0.299811	30.2885	30.307	30.1727	30.1956
2012.4	0.209359	0.29982	30.2891	30.3081	30.1736	30.1969
2013.4	0.20721	0.299827	30.2912	30.3091	30.1743	30.1973
2014.4	0.207384	0.299834	30.2915	30.3098	30.175	30.199
2015.45	0.205644	0.299842	30.2919	30.3109	30.1756	30.1992
2016.45	0.211588	0.299854	30.2937	30.3124	30.1772	30.1999
2017.45	0.209928	0.299859	30.2932	30.3124	30.1773	30.2004
2018.5	0.208832	0.299867	30.2952	30.3132	30.1784	30.2012
2019.5	0.209162	0.299875	30.2954	30.314	30.1792	30.2019
2020.5	0.205662	0.299881	30.2951	30.3143	30.1795	30.2028
2021.5	0.208487	0.299892	30.2967	30.3157	30.1806	30.2037
2022.55	0.206534	0.299898	30.2983	30.316	30.1812	30.2042
2023.55	0.206089	0.299906	30.298	30.3169	30.182	30.2051
2024.55	0.204724	0.299913	30.2986	30.3182	30.1826	30.2058
2025.6	0.203881	0.29992	30.3003	30.3182	30.1835	30.2066
2026.6	0.207418	0.299931	30.3006	30.3193	30.1848	30.2076
2027.6	0.207281	0.299938	30.3015	30.3199	30.1854	30.2087
2028.6	0.206268	0.299944	30.3028	30.3207	30.186	30.2093
2029.65	0.205981	0.299952	30.3037	30.3219	30.1867	30.2099
2030.65	0.20358	0.299958	30.3033	30.3221	30.188	30.2102
2031.65	0.205827	0.29997	30.3051	30.3229	30.1883	30.2117
2032.65	0.203047	0.299976	30.3057	30.3232	30.1889	30.2118

2033.7	0.201699	0.299983	30.3051	30.3244	30.1895	30.2131
2034.7	0.20105	0.299989	30.3061	30.3251	30.1903	30.2131
2035.7	0.203232	0.299997	30.307	30.3264	30.191	30.2138
2036.75	0.200727	0.300006	30.3079	30.3268	30.1919	30.2154
2037.75	0.199918	0.300011	30.3081	30.3273	30.1922	30.2163
2038.75	0.197585	0.300018	30.3098	30.328	30.193	30.216
2039.75	0.195016	0.300024	30.3104	30.3292	30.194	30.2167
2040.8	0.198935	0.300032	30.3117	30.3291	30.1944	30.2175
2041.8	0.196956	0.30004	30.3119	30.3309	30.1954	30.2183
2042.8	0.196665	0.300045	30.3129	30.3308	30.1963	30.2193
2043.85	0.195038	0.300052	30.3133	30.3316	30.1965	30.2199
2044.85	0.19309	0.300059	30.3134	30.3322	30.1974	30.2207
2045.85	0.196295	0.300065	30.3142	30.3327	30.1977	30.2209
2046.85	0.194438	0.300074	30.3154	30.3336	30.1979	30.2218
2047.9	0.192358	0.300079	30.3154	30.3344	30.1998	30.2227
2048.9	0.191694	0.300087	30.3163	30.3353	30.1999	30.2229
2049.9	0.190817	0.300094	30.3173	30.3362	30.2009	30.2243
2050.95	0.193793	0.300102	30.3185	30.3367	30.2022	30.2253
2051.95	0.191188	0.300108	30.3189	30.3374	30.2024	30.2254
2052.95	0.191523	0.300115	30.3189	30.3383	30.2043	30.2269
2053.95	0.189969	0.300121	30.3194	30.3387	30.2037	30.2268
2055	0.187395	0.300127	30.3208	30.3393	30.2045	30.2274
2056	0.191237	0.300135	30.3213	30.3403	30.2045	30.2291
2057	0.187687	0.300141	30.3226	30.3407	30.2059	30.229
2058	0.185256	0.300145	30.3226	30.3412	30.2063	30.2298
2059.05	0.184848	0.300152	30.3224	30.3415	30.2074	30.2299
2060.05	0.185091	0.300158	30.3236	30.3427	30.2074	30.2314
2061.05	0.187769	0.300166	30.3249	30.3435	30.2087	30.2318
2062.1	0.18479	0.300172	30.3247	30.3436	30.2093	30.2325
2063.1	0.182605	0.300177	30.3263	30.3445	30.2094	30.2321
2064.1	0.180064	0.300183	30.3264	30.3455	30.2102	30.2331
2065.1	0.179403	0.300188	30.3267	30.3458	30.2107	30.2338
2066.15	0.181132	0.300196	30.3281	30.3465	30.2112	30.2346
2067.15	0.181416	0.300204	30.3298	30.3474	30.2121	30.2363
2068.15	0.179062	0.300209	30.3289	30.3475	30.2126	30.2362
2069.2	0.177122	0.300215	30.3293	30.3485	30.2135	30.2367
2070.2	0.177277	0.30022	30.3308	30.3489	30.2143	30.2373
2071.2	0.180076	0.300229	30.3311	30.3497	30.2146	30.238
2072.2	0.178339	0.300233	30.332	30.3503	30.2153	30.2384
2073.25	0.176636	0.300239	30.3329	30.351	30.2157	30.2387
2074.25	0.174665	0.300244	30.3329	30.3514	30.2163	30.2397
2075.25	0.172241	0.300248	30.3332	30.3518	30.2168	30.24
2076.3	0.176686	0.300258	30.3344	30.3527	30.218	30.2406
2077.3	0.172195	0.300261	30.3337	30.3533	30.2187	30.2425
2078.3	0.172076	0.300267	30.335	30.3537	30.2192	30.242
2079.3	0.169065	0.300271	30.3361	30.3544	30.2192	30.2421
2080.35	0.167603	0.300276	30.3366	30.3548	30.22	30.2429

2081.35	0.171797	0.300286	30.3373	30.3557	30.221	30.2436
2082.35	0.171694	0.300289	30.3371	30.3565	30.2211	30.2441
2083.4	0.168317	0.300294	30.3379	30.3564	30.2218	30.2449
2084.4	0.165336	0.3003	30.3384	30.3572	30.2227	30.2451
2085.4	0.164905	0.300305	30.339	30.3586	30.2228	30.2458
2086.4	0.168843	0.300314	30.3411	30.3589	30.2237	30.2471
2087.45	0.164192	0.300316	30.3408	30.3597	30.2242	30.247
2088.45	0.162394	0.300321	30.341	30.3597	30.2242	30.2478
2089.45	0.160839	0.300326	30.3412	30.3602	30.225	30.2478
2090.45	0.160985	0.300332	30.3423	30.3609	30.2256	30.2486
2091.5	0.16524	0.300339	30.3429	30.3628	30.2268	30.2485
2092.5	0.159307	0.300341	30.3426	30.3618	30.2267	30.25
2093.5	0.156762	0.300346	30.3435	30.3625	30.2276	30.2504
2094.55	0.157495	0.300351	30.3445	30.3628	30.2276	30.2508
2095.55	0.154079	0.300356	30.3444	30.3635	30.229	30.2512
2096.55	0.158209	0.300364	30.3445	30.3643	30.2291	30.2525
2097.55	0.156244	0.300366	30.3459	30.3646	30.2286	30.2523
2098.6	0.155863	0.300372	30.3457	30.3652	30.23	30.253
2099.6	0.153076	0.300376	30.3474	30.3657	30.2303	30.2534
2100.6	0.151281	0.300381	30.3472	30.3665	30.2309	30.2544
2101.65	0.15694	0.300389	30.3479	30.367	30.2317	30.2551
2102.65	0.154792	0.300391	30.3487	30.3675	30.2322	30.255
2103.65	0.1513	0.300398	30.349	30.3682	30.2329	30.2556
2104.65	0.149327	0.300401	30.3495	30.3683	30.2334	30.2565
2105.7	0.151993	0.300408	30.3507	30.3687	30.2334	30.2566
2106.7	0.149911	0.300414	30.3514	30.3701	30.2339	30.2578
2107.7	0.148691	0.300416	30.3503	30.3696	30.2353	30.2582
2108.75	0.148016	0.300422	30.3524	30.3705	30.2351	30.2587
2109.75	0.144759	0.300425	30.3524	30.3709	30.2356	30.2588
2110.75	0.148143	0.30043	30.3511	30.3714	30.2367	30.2595
2111.75	0.146069	0.300436	30.3533	30.3729	30.2369	30.2598
2112.8	0.14357	0.300438	30.3541	30.3724	30.2373	30.2602
2113.8	0.140547	0.300442	30.3533	30.3729	30.2375	30.2606
2114.8	0.139612	0.300445	30.3541	30.3733	30.2383	30.2616
2115.8	0.143635	0.300451	30.3547	30.3745	30.2385	30.2614
2116.85	0.139416	0.300456	30.3551	30.3746	30.2392	30.2629
2117.85	0.138012	0.300458	30.3559	30.3748	30.2393	30.2625
2118.85	0.134554	0.300461	30.3565	30.3754	30.2398	30.2622
2119.9	0.132041	0.300464	30.3571	30.3756	30.2404	30.2641
2120.9	0.13448	0.300471	30.3568	30.3757	30.2404	30.2641
2121.9	0.132436	0.300474	30.3577	30.377	30.2412	30.2645
2122.9	0.130867	0.300476	30.3578	30.3773	30.2417	30.2648
2123.95	0.129874	0.30048	30.36	30.3776	30.2421	30.265
2124.95	0.1266	0.300482	30.3587	30.3779	30.2421	30.2657
2125.95	0.129423	0.300487	30.3593	30.3784	30.2447	30.2655
2127	0.127271	0.30049	30.3593	30.3789	30.2435	30.2666
2128	0.126135	0.300493	30.3601	30.3795	30.2438	30.2674

2129	0.124044	0.300496	30.3602	30.3796	30.2444	30.2669
2130	0.121242	0.300498	30.3612	30.3805	30.2445	30.2674
2131.05	0.124639	0.300503	30.3616	30.3804	30.2457	30.2687
2132.05	0.119539	0.300505	30.3617	30.3811	30.2449	30.2682
2133.05	0.116684	0.300506	30.3613	30.3811	30.2455	30.2693
2134.1	0.114239	0.300509	30.3625	30.3815	30.2466	30.2692
2135.1	0.112721	0.300511	30.3624	30.3822	30.2468	30.2693
2136.1	0.116969	0.300516	30.3631	30.3823	30.2468	30.2699
2137.1	0.111922	0.300518	30.3635	30.3827	30.247	30.2701
2138.15	0.110885	0.300519	30.3641	30.3828	30.2473	30.2711
2139.15	0.109668	0.300523	30.3638	30.3826	30.2484	30.2709
2140.15	0.106632	0.300525	30.3648	30.3834	30.2483	30.2713
2141.15	0.107514	0.300529	30.365	30.3838	30.249	30.2717
2142.2	0.108473	0.300531	30.3663	30.3844	30.2488	30.2718
2143.2	0.105544	0.300533	30.366	30.3847	30.2492	30.2724
2144.2	0.103218	0.300535	30.3657	30.3855	30.2491	30.2722
2145.25	0.101275	0.300537	30.3656	30.3851	30.2495	30.2726
2146.25	0.104686	0.300542	30.3663	30.3859	30.2497	30.2733
2147.25	0.102255	0.300542	30.3666	30.3859	30.2506	30.2739
2148.25	0.0995741	0.300544	30.3673	30.3861	30.2506	30.2736
2149.3	0.098503	0.300547	30.3673	30.3866	30.2511	30.2744
2150.3	0.0959588	0.300547	30.3681	30.3868	30.2516	30.2742
2151.3	0.0985797	0.300551	30.3675	30.3869	30.2518	30.275
2152.35	0.094964	0.300552	30.368	30.3875	30.2524	30.2757
2153.35	0.0913739	0.300553	30.3685	30.3875	30.2523	30.2762
2154.35	0.0897879	0.300555	30.3687	30.3879	30.2523	30.2753
2155.35	0.0889139	0.300555	30.3685	30.3882	30.2526	30.2756
2156.4	0.0900835	0.300559	30.3693	30.3885	30.2529	30.276
2157.4	0.0882597	0.300561	30.3699	30.3889	30.2533	30.277
2158.4	0.0847019	0.30056	30.3694	30.389	30.2537	30.2765
2159.45	0.0834913	0.300562	30.3696	30.3893	30.2542	30.2767
2160.45	0.0802267	0.300563	30.3702	30.389	30.2535	30.2771
2161.45	0.0846313	0.300568	30.3713	30.3901	30.2547	30.2776
2162.45	0.0817642	0.300566	30.3704	30.3895	30.254	30.2775
2163.5	0.0783945	0.300566	30.372	30.3906	30.2557	30.2777
2164.5	0.0766897	0.300567	30.3709	30.3901	30.2547	30.2782
2165.5	0.0752791	0.300568	30.3725	30.3907	30.255	30.2785
2166.55	0.0769768	0.300572	30.3712	30.3917	30.2555	30.2789
2167.55	0.0747188	0.30057	30.3717	30.3911	30.2553	30.2784
2168.55	0.0702476	0.300572	30.3726	30.3913	30.2556	30.2789
2169.55	0.0689698	0.300572	30.3717	30.3917	30.2562	30.2794
2170.6	0.0689073	0.300573	30.3725	30.3919	30.2561	30.2794
2171.6	0.0726342	0.300577	30.3741	30.3924	30.2568	30.2798
2172.6	0.0685838	0.300575	30.3726	30.3923	30.2565	30.2796
2173.6	0.0665822	0.300576	30.3736	30.3925	30.2567	30.2798
2174.65	0.0648694	0.300576	30.3732	30.3926	30.257	30.28
2175.65	0.0644284	0.300576	30.3739	30.3928	30.2572	30.2801

2176.65	0.0615833	0.300579	30.3732	30.3932	30.2577	30.2809
2177.7	0.0577992	0.300578	30.3742	30.3932	30.2577	30.2804
2178.7	0.0551505	0.300577	30.3739	30.3932	30.2576	30.2805
2179.7	0.0544543	0.300577	30.3757	30.3931	30.2577	30.2811
2180.7	0.0562893	0.300578	30.3742	30.3934	30.2576	30.2808
2181.75	0.0542842	0.30058	30.375	30.3946	30.2584	30.2813
2182.75	0.0528432	0.300578	30.3748	30.3939	30.2581	30.282
2183.75	0.0496235	0.300578	30.3743	30.3938	30.2586	30.2813
2184.8	0.048186	0.300578	30.3755	30.3941	30.2584	30.282
2185.8	0.0528737	0.300579	30.3746	30.3943	30.2589	30.2816
2186.8	0.0488173	0.300581	30.3753	30.3954	30.2591	30.282
2187.8	0.042824	0.300577	30.374	30.3946	30.2586	30.2822
2188.85	0.0417592	0.300577	30.3751	30.3945	30.2588	30.2815
2189.85	0.0379737	0.300575	30.3747	30.3946	30.259	30.2819
2190.85	0.0416798	0.300576	30.3758	30.3946	30.2589	30.2821
2191.9	0.0410418	0.300577	30.3759	30.3956	30.2594	30.2825
2192.9	0.0378525	0.300575	30.3758	30.395	30.2598	30.2828
2193.9	0.0348951	0.300574	30.3753	30.3951	30.2594	30.2823
2194.9	0.0351405	0.300573	30.376	30.3953	30.2594	30.2824
2195.95	0.0367557	0.300574	30.3773	30.3953	30.2597	30.2828
2196.95	0.0355839	0.300575	30.3768	30.3956	30.2599	30.2833
2197.95	0.0312926	0.300571	30.376	30.3949	30.2596	30.2828
2198.95	0.0282389	0.30057	30.3757	30.3954	30.2599	30.2827
2200	0.0265595	0.300568	30.3765	30.3955	30.2597	30.2829
2201	0.0268766	0.300568	30.3758	30.3953	30.2599	30.2831
2202	0.0270834	0.300569	30.3767	30.3958	30.2601	30.2831
2203.05	0.0235079	0.300566	30.3761	30.3958	30.2602	30.2832
2204.05	0.0215902	0.300564	30.3758	30.3957	30.2598	30.2836
2205.05	0.0173369	0.300562	30.3767	30.3956	30.2599	30.2824
2206.05	0.0204067	0.300562	30.3769	30.3957	30.2602	30.2832
2207.1	0.0181078	0.300561	30.3759	30.3956	30.2603	30.2832
2208.1	0.0164947	0.300559	30.3769	30.3956	30.2601	30.2831
2209.1	0.0140412	0.300557	30.3762	30.3966	30.2602	30.2838
2210.15	0.0121821	0.300555	30.3766	30.3959	30.2597	30.2833
2211.15	0.0122942	0.300555	30.3761	30.3958	30.26	30.2831
2212.15	0.0127589	0.300553	30.3763	30.396	30.2602	30.2834
2213.15	0.00996016	0.300551	30.3763	30.3959	30.2599	30.2834
2214.2	0.00676489	0.300549	30.3768	30.3959	30.2599	30.2829
2215.2	0.00487372	0.300546	30.3766	30.3956	30.2599	30.2828
2216.2	0.00770362	0.300548	30.3766	30.3958	30.2601	30.2818
2217.2	0.00616515	0.300545	30.3771	30.3956	30.26	30.283
2218.25	0.00430114	0.300543	30.3773	30.3957	30.2599	30.2829
2219.25	0.00131295	0.30054	30.3771	30.3957	30.2591	30.2829
2220.25	-0.00132545	0.300538	30.3757	30.3955	30.2599	30.2829
2221.3	0.00198898	0.300539	30.3771	30.3957	30.2599	30.2829
2222.3	0.000815618	0.300537	30.3764	30.3959	30.2599	30.2829
2223.3	-0.0011782	0.300534	30.3757	30.3956	30.2603	30.2828

2224.3	-0.00456437	0.300532	30.3762	30.3954	30.2602	30.2832
2225.35	-0.00580479	0.300529	30.3764	30.3953	30.2596	30.283
2226.35	-0.00262711	0.30053	30.3765	30.3959	30.2598	30.2836
2227.35	-0.00506326	0.300527	30.376	30.3955	30.2599	30.283
2228.4	-0.00644679	0.300524	30.3765	30.3954	30.2596	30.2827
2229.4	-0.00970033	0.30052	30.3762	30.3952	30.2605	30.2825
2230.4	-0.0130766	0.300516	30.3751	30.3949	30.2591	30.2822
2231.4	-0.0113475	0.300517	30.3761	30.3951	30.2595	30.2828
2232.45	-0.0144957	0.300513	30.3755	30.3948	30.259	30.2824
2233.45	-0.0151847	0.30051	30.3756	30.3942	30.2589	30.2824
2234.45	-0.0174439	0.300507	30.375	30.3946	30.2598	30.2818
2235.5	-0.0194194	0.300504	30.375	30.3944	30.259	30.2822
2236.5	-0.0183055	0.300504	30.3767	30.3944	30.2592	30.2825
2237.5	-0.0192141	0.3005	30.3748	30.3944	30.2591	30.2816
2238.5	-0.0195661	0.300496	30.3748	30.3942	30.2584	30.2818
2239.55	-0.0250052	0.300492	30.3749	30.3939	30.2583	30.2812
2240.55	-0.0271563	0.300488	30.3752	30.3939	30.2579	30.2817
2241.55	-0.0266332	0.300487	30.3742	30.3938	30.258	30.281
2242.6	-0.0284198	0.300483	30.374	30.3935	30.2578	30.281
2243.6	-0.0314322	0.300479	30.3739	30.3933	30.2575	30.2806
2244.6	-0.0333913	0.300475	30.3731	30.3935	30.2572	30.2805
2245.6	-0.0355693	0.30047	30.3732	30.3932	30.2567	30.2809
2246.65	-0.0348354	0.300469	30.3738	30.3928	30.257	30.2802
2247.65	-0.0357885	0.300465	30.3726	30.3925	30.2567	30.2801
2248.65	-0.0409617	0.300459	30.3728	30.3923	30.2564	30.2794
2249.65	-0.0450544	0.300455	30.3727	30.3919	30.2561	30.2796
2250.7	-0.0420649	0.300451	30.3729	30.3912	30.2562	30.2799
2251.7	-0.0435928	0.30045	30.3724	30.3924	30.2561	30.2794
2252.7	-0.0460127	0.300444	30.3717	30.3914	30.2557	30.2788
2253.75	-0.0477634	0.300441	30.3725	30.3912	30.2558	30.2785
2254.75	-0.0495549	0.300437	30.3709	30.3912	30.2555	30.2781
2255.75	-0.04638	0.300433	30.372	30.3907	30.2547	30.2777
2256.75	-0.0471322	0.300433	30.372	30.3909	30.2555	30.2781
2257.8	-0.0475639	0.300428	30.3718	30.3905	30.2549	30.278
2258.8	-0.0502273	0.300424	30.3705	30.3903	30.2546	30.2777
2259.8	-0.0508732	0.30042	30.3708	30.3902	30.2545	30.2781
2260.85	-0.0493381	0.300416	30.37	30.3906	30.2541	30.2768
2261.85	-0.0524029	0.300414	30.3699	30.3905	30.2541	30.2776
2262.85	-0.0534021	0.300409	30.3704	30.3893	30.2538	30.2771
2263.85	-0.055769	0.300405	30.3703	30.3891	30.2538	30.2763
2264.9	-0.0573687	0.300401	30.37	30.3891	30.2533	30.2766
2265.9	-0.0549871	0.300398	30.3694	30.389	30.2532	30.2762
2266.9	-0.055666	0.300395	30.3699	30.3887	30.2531	30.2758
2267.95	-0.0561983	0.30039	30.3686	30.3885	30.2532	30.2756
2268.95	-0.0575597	0.300387	30.3687	30.3887	30.2526	30.2757
2269.95	-0.0600034	0.300382	30.3681	30.388	30.2522	30.2749
2270.95	-0.0568309	0.30038	30.368	30.388	30.2524	30.276

2272	-0.0581893	0.300377	30.3689	30.3876	30.2531	30.2753
2273	-0.0591211	0.300372	30.3681	30.3876	30.2525	30.2751
2274	-0.0620278	0.300368	30.368	30.3873	30.252	30.2749
2275	-0.0621424	0.300364	30.368	30.3871	30.2512	30.2745
2276.05	-0.0608969	0.300361	30.3671	30.3864	30.2512	30.2742
2277.05	-0.0618318	0.300358	30.3671	30.3868	30.2515	30.274
2278.05	-0.0637237	0.300353	30.3673	30.3865	30.2506	30.2738
2279.1	-0.064368	0.30035	30.3668	30.3859	30.2508	30.274
2280.1	-0.0645585	0.300347	30.3666	30.3863	30.2501	30.2737
2281.1	-0.0607088	0.300345	30.3668	30.3858	30.2505	30.2735
2282.1	-0.0618332	0.300343	30.3662	30.3861	30.2503	30.2733
2283.15	-0.0632999	0.300338	30.3658	30.3857	30.25	30.273
2284.15	-0.0636204	0.300333	30.3655	30.3855	30.2495	30.2731
2285.15	-0.0652731	0.300329	30.3657	30.3853	30.2496	30.2726
2286.2	-0.0624189	0.300328	30.3659	30.3851	30.2495	30.2732
2287.2	-0.0644031	0.300323	30.3656	30.3851	30.2493	30.2725
2288.2	-0.0657515	0.300319	30.3661	30.3848	30.2496	30.2728
2289.2	-0.0676431	0.300314	30.3646	30.3845	30.2496	30.2718
2290.25	-0.0682475	0.300311	30.3652	30.3844	30.2487	30.2716
2291.25	-0.0643565	0.30031	30.3644	30.3838	30.2486	30.2722
2292.25	-0.0666419	0.300305	30.3643	30.3841	30.2484	30.2721
2293.3	-0.0682248	0.300301	30.3642	30.3839	30.248	30.2711
2294.3	-0.0711887	0.300296	30.3636	30.3837	30.2477	30.2708
2295.3	-0.0717227	0.300292	30.364	30.3832	30.2476	30.2708
2296.3	-0.0690681	0.300291	30.3634	30.3833	30.2482	30.2707
2297.35	-0.0687789	0.300287	30.3635	30.3832	30.2477	30.2707
2298.35	-0.0705162	0.300282	30.3643	30.3828	30.2462	30.2701
2299.35	-0.0721311	0.300279	30.3634	30.3823	30.2469	30.27
2300.4	-0.0715991	0.300275	30.3632	30.3824	30.2467	30.2698
2301.4	-0.0702771	0.300273	30.363	30.3823	30.2467	30.2698
2302.4	-0.0707533	0.300267	30.3635	30.3819	30.2463	30.2687
2303.4	-0.0727992	0.300263	30.3626	30.3811	30.246	30.2689
2304.45	-0.0746436	0.300259	30.362	30.3814	30.2459	30.2687
2305.45	-0.0746597	0.300254	30.362	30.381	30.2453	30.2686
2306.45	-0.0721466	0.300253	30.3624	30.3811	30.2456	30.2685
2307.45	-0.0749548	0.300248	30.3611	30.3809	30.2451	30.2682
2308.5	-0.0741129	0.300244	30.3609	30.3807	30.245	30.268
2309.5	-0.0764678	0.30024	30.3613	30.3798	30.2447	30.2678
2310.5	-0.0768007	0.300235	30.3607	30.3799	30.2444	30.2674
2311.55	-0.0750937	0.300234	30.3609	30.3802	30.2448	30.2676
2312.55	-0.0737047	0.300229	30.3611	30.3798	30.2442	30.2672
2313.55	-0.0772109	0.300225	30.3598	30.3796	30.2441	30.267
2314.55	-0.0791283	0.30022	30.3595	30.3789	30.2436	30.2668
2315.6	-0.0783943	0.300216	30.3591	30.3785	30.2435	30.267
2316.6	-0.0762546	0.300215	30.3593	30.3791	30.2435	30.2667
2317.6	-0.0756214	0.30021	30.3588	30.3794	30.2426	30.2663
2318.65	-0.0772172	0.300206	30.3599	30.3787	30.2435	30.2663

2319.65	-0.0791219	0.300202	30.3593	30.3783	30.2426	30.2656
2320.65	-0.0773535	0.300197	30.3582	30.3779	30.2426	30.2652
2321.65	-0.0779214	0.300195	30.3591	30.3782	30.2418	30.2654
2322.7	-0.0780118	0.30019	30.3583	30.3777	30.242	30.2654
2323.7	-0.0794697	0.300187	30.358	30.3775	30.2418	30.2654
2324.7	-0.082534	0.300181	30.3573	30.3777	30.2415	30.2644
2325.75	-0.0783726	0.300178	30.3569	30.3768	30.2411	30.2641
2326.75	-0.0804053	0.300176	30.3576	30.3769	30.2418	30.2642
2327.75	-0.0798721	0.300171	30.357	30.3769	30.2409	30.2635
2328.75	-0.0825731	0.300167	30.3568	30.3764	30.2407	30.2642
2329.8	-0.0835608	0.300162	30.3566	30.376	30.2403	30.2641
2330.8	-0.078144	0.30016	30.3553	30.3756	30.2401	30.2639
2331.8	-0.0796786	0.300157	30.3571	30.3758	30.2402	30.2636
2332.8	-0.0812484	0.300152	30.3561	30.3755	30.2398	30.2629
2333.85	-0.0826261	0.300148	30.3559	30.3751	30.2395	30.2621
2334.85	-0.083635	0.300144	30.3551	30.375	30.2394	30.2624
2335.85	-0.0805312	0.300141	30.356	30.3747	30.2377	30.2623
2336.9	-0.0798971	0.30014	30.3553	30.3743	30.2394	30.2622
2337.9	-0.0810283	0.300133	30.3548	30.3744	30.2388	30.2621
2338.9	-0.0814439	0.30013	30.3544	30.374	30.2384	30.2613
2339.9	-0.0819151	0.300125	30.3549	30.3739	30.2384	30.2614
2340.95	-0.0787246	0.300123	30.3547	30.3739	30.2382	30.2613
2341.95	-0.080558	0.300119	30.3539	30.3736	30.238	30.2617
2342.95	-0.0817393	0.300114	30.3534	30.3731	30.2377	30.2614
2344	-0.0838513	0.30011	30.3533	30.3729	30.2379	30.2604
2345	-0.0852248	0.300105	30.3527	30.373	30.2369	30.26
2346	-0.0819141	0.300104	30.3532	30.3726	30.2365	30.2599
2347	-0.0831921	0.300101	30.3526	30.3723	30.2362	30.2597
2348.05	-0.0828213	0.300096	30.3525	30.372	30.2364	30.2596
2349.05	-0.081582	0.300093	30.3529	30.372	30.2363	30.2593
2350.05	-0.0814665	0.30009	30.3524	30.3719	30.2361	30.2591
2351.1	-0.0788686	0.300087	30.3518	30.3718	30.236	30.259
2352.1	-0.0801404	0.300084	30.3517	30.3719	30.2356	30.259
2353.1	-0.0826617	0.300078	30.3516	30.3718	30.2351	30.2583
2354.1	-0.0820733	0.300075	30.3515	30.3711	30.2349	30.258
2355.15	-0.0841147	0.300071	30.351	30.3706	30.235	30.258
2356.15	-0.081173	0.300068	30.351	30.3706	30.2349	30.258
2357.15	-0.0830881	0.300064	30.3509	30.3704	30.2346	30.2577
2358.15	-0.085175	0.300059	30.3508	30.3701	30.2347	30.2571
2359.2	-0.0832949	0.300056	30.3504	30.3699	30.2343	30.2575
2360.2	-0.0841147	0.300051	30.3498	30.3698	30.2338	30.2571
2361.2	-0.0810552	0.30005	30.3502	30.3695	30.2338	30.2564
2362.25	-0.0833534	0.300045	30.3494	30.3694	30.2336	30.2567
2363.25	-0.0852292	0.30004	30.3494	30.3684	30.2332	30.2571
2364.25	-0.0857682	0.300037	30.3488	30.3687	30.2331	30.2562
2365.25	-0.0862344	0.300032	30.3484	30.3679	30.2328	30.2552
2366.3	-0.0844334	0.300031	30.3484	30.3684	30.2322	30.2556

2367.3	-0.0848705	0.300026	30.3491	30.3681	30.233	30.2555
2368.3	-0.084222	0.300022	30.348	30.3679	30.232	30.2552
2369.35	-0.0842269	0.300019	30.3479	30.3677	30.2322	30.2549
2370.35	-0.0843308	0.300014	30.3475	30.3675	30.2317	30.2549
2371.35	-0.080785	0.300014	30.3477	30.3674	30.2317	30.2549
2372.35	-0.0827027	0.300009	30.3478	30.3671	30.2313	30.2547
2373.4	-0.0845072	0.300005	30.347	30.3669	30.2312	30.2542
2374.4	-0.0847712	0.3	30.3471	30.3671	30.2311	30.254
2375.4	-0.0864226	0.299996	30.3465	30.3662	30.2305	30.2538
2376.45	-0.0812464	0.299996	30.3477	30.3664	30.2306	30.2537
2377.45	-0.0809449	0.299991	30.3469	30.366	30.2303	30.2532
2378.45	-0.0825737	0.299987	30.3452	30.3653	30.2301	30.253
2379.45	-0.0831682	0.299984	30.3461	30.3655	30.23	30.2528
2380.5	-0.0837022	0.29998	30.3458	30.3653	30.2293	30.2525
2381.5	-0.0808064	0.299979	30.3459	30.3654	30.2304	30.2527
2382.5	-0.0813492	0.299974	30.3451	30.3652	30.2293	30.2523
2383.5	-0.0834528	0.299971	30.3462	30.3648	30.2292	30.252
2384.55	-0.0817672	0.299967	30.3452	30.3639	30.2288	30.2531
2385.55	-0.084965	0.299962	30.3449	30.3641	30.2287	30.2514
2386.55	-0.0804279	0.299962	30.3449	30.3643	30.2277	30.252
2387.6	-0.082335	0.299957	30.3443	30.3639	30.2282	30.2511
2388.6	-0.0815901	0.299954	30.3439	30.364	30.228	30.251
2389.6	-0.0831454	0.29995	30.3444	30.3634	30.2275	30.2509
2390.65	-0.0830488	0.299946	30.3434	30.3628	30.2275	30.2501
2391.65	-0.0788166	0.299946	30.3438	30.3633	30.2276	30.2506
2392.65	-0.079004	0.299941	30.3435	30.363	30.2271	30.2503
2393.65	-0.0797659	0.299937	30.3438	30.3628	30.2271	30.2504
2394.7	-0.0805074	0.299934	30.3429	30.3626	30.2275	30.2499
2395.7	-0.0766891	0.299932	30.3427	30.3623	30.2266	30.2494
2396.7	-0.0777799	0.29993	30.3433	30.3625	30.2269	30.2496
2397.7	-0.0787883	0.299926	30.3428	30.3621	30.2265	30.2497
2398.75	-0.0802521	0.299922	30.3423	30.362	30.2262	30.2497
2399.75	-0.0799822	0.299919	30.3423	30.3617	30.2263	30.2489
2400.75	-0.0774509	0.299916	30.3416	30.3609	30.2257	30.2489
2401.8	-0.0777161	0.299915	30.3423	30.3616	30.2261	30.249
2402.8	-0.0774471	0.29991	30.3412	30.3611	30.2255	30.25
2403.8	-0.0798333	0.299907	30.3412	30.361	30.2255	30.2492
2404.8	-0.0774001	0.299904	30.3413	30.3607	30.2253	30.2488
2405.85	-0.0740318	0.299902	30.3407	30.3603	30.2246	30.2485
2406.85	-0.0763816	0.2999	30.3408	30.3607	30.225	30.248
2407.85	-0.0756313	0.299896	30.3404	30.3604	30.2247	30.2473
2408.9	-0.0769599	0.299893	30.3404	30.3605	30.2245	30.2474
2409.9	-0.0771493	0.299888	30.3399	30.3599	30.2243	30.2477
2410.9	-0.0727084	0.299887	30.3399	30.3597	30.224	30.2471
2411.9	-0.0744641	0.299885	30.3402	30.3599	30.224	30.2471
2412.95	-0.0751127	0.299881	30.3396	30.3591	30.2237	30.2472
2413.95	-0.0757842	0.299878	30.3393	30.359	30.2234	30.2465

2414.95	-0.0746834	0.299875	30.3396	30.3581	30.2233	30.2466
2415.95	-0.0711719	0.299874	30.3395	30.3594	30.2233	30.2463
2417	-0.0718452	0.299872	30.339	30.3589	30.2231	30.2458
2418	-0.0722467	0.299868	30.3392	30.3587	30.2229	30.2459
2419	-0.0727549	0.299865	30.339	30.3584	30.2227	30.2469
2420.05	-0.0724907	0.299861	30.3384	30.3584	30.2223	30.2456
2421.05	-0.068505	0.299861	30.3389	30.3578	30.2223	30.2456
2422.05	-0.0698813	0.299858	30.3378	30.3583	30.2229	30.2455
2423.05	-0.0718272	0.299854	30.3382	30.3577	30.2228	30.2457
2424.1	-0.0726393	0.299851	30.3384	30.3576	30.222	30.245
2425.1	-0.0745036	0.299847	30.3374	30.3573	30.2218	30.2442
2426.1	-0.0694928	0.299846	30.3377	30.3574	30.2217	30.2447
2427.15	-0.069882	0.299844	30.3374	30.3573	30.2217	30.2446
2428.15	-0.0709229	0.299839	30.3377	30.357	30.2213	30.2446
2429.15	-0.072231	0.299837	30.3369	30.3566	30.2212	30.2441
2430.15	-0.0736952	0.299832	30.3367	30.3566	30.2206	30.2444
2431.2	-0.0690621	0.299833	30.3378	30.3565	30.2209	30.2435
2432.2	-0.0686238	0.29983	30.3368	30.3566	30.2202	30.2444
2433.2	-0.0703167	0.299826	30.3375	30.3562	30.2209	30.2435
2434.2	-0.0690326	0.299823	30.3365	30.3562	30.2207	30.2438
2435.25	-0.0714975	0.29982	30.3363	30.3559	30.2204	30.2431
2436.25	-0.0678035	0.299819	30.3358	30.3559	30.2203	30.2432
2437.25	-0.0681892	0.299816	30.3361	30.3557	30.2191	30.2421
2438.3	-0.0692453	0.299813	30.3363	30.3553	30.2191	30.2428
2439.3	-0.0690528	0.29981	30.3363	30.3553	30.2193	30.2426
2440.3	-0.0697856	0.299806	30.3353	30.3551	30.2194	30.2423
2441.3	-0.0676354	0.299806	30.3357	30.3548	30.2194	30.2424
2442.35	-0.0666075	0.299804	30.3347	30.355	30.2193	30.2419
2443.35	-0.0681159	0.2998	30.3352	30.3547	30.219	30.242
2444.35	-0.0695567	0.299797	30.3351	30.3545	30.2188	30.2419
2445.4	-0.0684872	0.299795	30.3345	30.3547	30.2185	30.2416
2446.4	-0.0651989	0.299794	30.3348	30.3531	30.2184	30.2422
2447.4	-0.064962	0.299791	30.3351	30.3541	30.2185	30.2417
2448.4	-0.0661273	0.299788	30.334	30.3539	30.2181	30.2409
2449.45	-0.0651873	0.299785	30.3338	30.3538	30.2184	30.2405
2450.45	-0.066664	0.299782	30.3336	30.3536	30.2182	30.2406
2451.45	-0.0611498	0.299783	30.334	30.3536	30.2179	30.2418
2452.5	-0.0646322	0.299779	30.3341	30.3534	30.2173	30.2408
2453.5	-0.0634875	0.299777	30.3334	30.3529	30.2176	30.2406
2454.5	-0.0638796	0.299774	30.3332	30.3535	30.2174	30.2406
2455.5	-0.0630436	0.299773	30.3334	30.353	30.2173	30.2403
2456.55	-0.0584516	0.299773	30.3339	30.353	30.218	30.2406
2457.55	-0.0596666	0.29977	30.3326	30.3522	30.2172	30.2405
2458.55	-0.0592985	0.299768	30.3332	30.3528	30.2171	30.2404
2459.6	-0.0596113	0.299765	30.3335	30.3527	30.2169	30.2404
2460.6	-0.0622045	0.299761	30.3328	30.3522	30.2159	30.2396
2461.6	-0.0587528	0.299763	30.3331	30.3527	30.2165	30.24

2462.6	-0.0572679	0.29976	30.3326	30.3523	30.2167	30.2401
2463.65	-0.0580642	0.299757	30.3328	30.3522	30.2165	30.2396
2464.65	-0.0594196	0.299755	30.3321	30.3521	30.2164	30.2397
2465.65	-0.0556278	0.299753	30.3326	30.3516	30.2155	30.2392
2466.65	-0.0554026	0.299752	30.3327	30.3521	30.2164	30.2396
2467.7	-0.0561342	0.299749	30.3325	30.3518	30.2162	30.2396
2468.7	-0.057209	0.299747	30.3319	30.3517	30.2159	30.2391
2469.7	-0.0591799	0.299744	30.3316	30.3515	30.2158	30.2389
2470.75	-0.0550522	0.299743	30.3313	30.3512	30.2156	30.2387
2471.75	-0.0541878	0.299743	30.3314	30.3514	30.2158	30.2387
2472.75	-0.0545179	0.299739	30.3317	30.3512	30.2155	30.2385
2473.75	-0.0543622	0.299738	30.3316	30.351	30.2152	30.2385
2474.8	-0.055419	0.299736	30.3314	30.3508	30.2153	30.2387
2475.8	-0.0506002	0.299735	30.3315	30.3507	30.2151	30.2385
2476.8	-0.0503442	0.299736	30.3313	30.3512	30.2156	30.2385
2477.85	-0.0504883	0.299733	30.332	30.3508	30.2153	30.238
2478.85	-0.0520352	0.299731	30.3311	30.3508	30.2151	30.238
2479.85	-0.0525813	0.299729	30.3315	30.3505	30.2148	30.2383
2480.85	-0.0480694	0.299728	30.3311	30.3505	30.2148	30.2378
2481.9	-0.0463066	0.299728	30.3312	30.3507	30.215	30.2379
2482.9	-0.0477311	0.299725	30.3317	30.3503	30.2152	30.2379
2483.9	-0.0486464	0.299723	30.3306	30.3504	30.2149	30.2374
2484.95	-0.0491227	0.299722	30.3307	30.3503	30.2146	30.2376
2485.95	-0.0449274	0.299722	30.3306	30.35	30.2143	30.2379
2486.95	-0.0442085	0.299722	30.3309	30.3504	30.2142	30.2375
2487.95	-0.0457558	0.299719	30.3307	30.35	30.2146	30.2382
2489	-0.0455175	0.299718	30.3303	30.3501	30.2138	30.2374
2490	-0.0458679	0.299716	30.3307	30.35	30.2143	30.2374
2491	-0.040411	0.299716	30.3302	30.3501	30.2144	30.2374
2492	-0.0407186	0.299716	30.3309	30.35	30.2141	30.2378
2493.05	-0.0407964	0.299713	30.3304	30.35	30.2142	30.2371
2494.05	-0.0424277	0.299712	30.3301	30.3499	30.2142	30.2375
2495.05	-0.0437339	0.29971	30.3311	30.3497	30.2142	30.237
2496.1	-0.0394019	0.299711	30.3307	30.3499	30.2143	30.2374
2497.1	-0.0383885	0.299711	30.3301	30.3499	30.2144	30.2378
2498.1	-0.0398479	0.299708	30.3299	30.3495	30.214	30.2374
2499.1	-0.0416638	0.299706	30.3299	30.3496	30.2138	30.2369
2500.15	-0.0415209	0.299705	30.3305	30.3495	30.2132	30.2368
2501.15	-0.0394106	0.299705	30.3302	30.3491	30.214	30.237
2502.15	-0.037134	0.299704	30.33	30.3499	30.2139	30.237
2503.2	-0.0384729	0.299702	30.3297	30.3494	30.2138	30.2366
2504.2	-0.0398033	0.2997	30.3296	30.3492	30.213	30.2363
2505.2	-0.0390579	0.299698	30.3297	30.3492	30.2135	30.2365
2506.2	-0.035337	0.2997	30.3295	30.3494	30.2136	30.2366
2507.25	-0.0345186	0.299699	30.3295	30.3495	30.2137	30.2367
2508.25	-0.0347318	0.299698	30.3301	30.3492	30.2136	30.2366
2509.25	-0.0341311	0.299696	30.3292	30.3491	30.2134	30.2369

2510.3	-0.034925	0.299695	30.3295	30.3491	30.2134	30.2368
2511.3	-0.0301122	0.299696	30.3293	30.3486	30.2133	30.2365
2512.3	-0.0315102	0.299694	30.33	30.3492	30.2135	30.2365
2513.3	-0.0324669	0.299693	30.3297	30.349	30.2123	30.2358
2514.35	-0.0344312	0.299691	30.3296	30.3487	30.2133	30.2362
2515.35	-0.035108	0.29969	30.3291	30.3488	30.2137	30.2361
2516.35	-0.030765	0.299692	30.3298	30.349	30.2133	30.2363
2517.35	-0.030523	0.299691	30.3294	30.3487	30.2133	30.2366
2518.4	-0.0290638	0.29969	30.33	30.3489	30.2133	30.2358
2519.4	-0.0299421	0.299688	30.33	30.3489	30.2134	30.2366
2520.4	-0.0312302	0.299687	30.3289	30.3489	30.2131	30.2359
2521.45	-0.0259077	0.29969	30.3292	30.3493	30.2134	30.2364
2522.45	-0.0250054	0.299688	30.3292	30.3491	30.2137	30.2364
2523.45	-0.0267422	0.299686	30.3294	30.3489	30.2132	30.2363
2524.45	-0.0276288	0.299685	30.3303	30.349	30.2131	30.2362
2525.5	-0.0292141	0.299683	30.3289	30.3488	30.2131	30.2363
2526.5	-0.0246209	0.299686	30.3292	30.3493	30.2134	30.2362
2527.5	-0.0245084	0.299684	30.3289	30.349	30.2139	30.2367
2528.55	-0.025627	0.299683	30.3291	30.3485	30.2134	30.2363
2529.55	-0.026181	0.299682	30.3288	30.3489	30.2131	30.2368
2530.55	-0.0265688	0.29968	30.3288	30.3487	30.213	30.236
2531.55	-0.024092	0.299682	30.3289	30.3489	30.2129	30.2358
2532.6	-0.0239907	0.299681	30.3288	30.3485	30.2132	30.2362
2533.6	-0.0241714	0.29968	30.3285	30.3488	30.2134	30.2366
2534.6	-0.0251739	0.299679	30.3289	30.3488	30.2126	30.2361
2535.65	-0.0245879	0.299678	30.3294	30.349	30.213	30.2363
2536.65	-0.0217683	0.29968	30.3293	30.3487	30.2127	30.2365
2537.65	-0.0216216	0.299678	30.3289	30.3488	30.213	30.2357
2538.65	-0.0238573	0.299677	30.3289	30.349	30.2126	30.2361
2539.7	-0.0228325	0.299677	30.328	30.3481	30.2128	30.2364
2540.7	-0.0190424	0.299677	30.3289	30.3487	30.213	30.2359
2541.7	-0.0189329	0.299678	30.3288	30.3492	30.2132	30.2362
2542.7	-0.0187167	0.299676	30.3289	30.3489	30.2134	30.2362
2543.75	-0.0192953	0.299676	30.329	30.3489	30.2131	30.2353
2544.75	-0.0217726	0.299675	30.3293	30.349	30.213	30.236
2545.75	-0.0163179	0.299675	30.3291	30.3485	30.213	30.236
2546.8	-0.0160318	0.299677	30.3291	30.3486	30.2133	30.2365
2547.8	-0.0159636	0.299675	30.3291	30.349	30.213	30.2359
2548.8	-0.0177207	0.299675	30.3295	30.3493	30.2132	30.2362
2549.8	-0.0180412	0.299674	30.329	30.3489	30.2134	30.2362
2550.85	-0.0145966	0.299674	30.329	30.3489	30.2131	30.2358
2551.85	-0.0154776	0.299675	30.3293	30.3485	30.214	30.2368
2552.85	-0.0164883	0.299673	30.3299	30.349	30.2127	30.2363
2553.9	-0.0162858	0.299673	30.3293	30.349	30.2128	30.2361
2554.9	-0.0180719	0.299672	30.3297	30.349	30.2127	30.2361
2555.9	-0.0135434	0.299673	30.3295	30.3491	30.2133	30.2363
2556.9	-0.0134798	0.299674	30.3298	30.3492	30.2134	30.2365

2557.95	-0.0141531	0.299673	30.3296	30.3491	30.2133	30.2367
2558.95	-0.0137882	0.299672	30.3296	30.349	30.2131	30.2358
2559.95	-0.0146405	0.299672	30.329	30.3491	30.2129	30.2363
2561	-0.0101892	0.299674	30.3303	30.3492	30.2136	30.2366
2562	-0.0102496	0.299675	30.3298	30.3495	30.2137	30.2367
2563	-0.00976643	0.299674	30.33	30.3494	30.2136	30.2365
2564	-0.0102829	0.299673	30.3305	30.3493	30.2136	30.237
2565.05	-0.0102226	0.299673	30.3294	30.3491	30.2136	30.2366
2566.05	-0.00653322	0.299674	30.3298	30.3495	30.2137	30.2367
2567.05	-0.00717227	0.299676	30.3297	30.3496	30.2139	30.2369
2568.1	-0.00676416	0.299676	30.3302	30.3496	30.2135	30.2369
2569.1	-0.00704643	0.299676	30.3299	30.3497	30.2142	30.2369
2570.1	-0.00833094	0.299675	30.3308	30.3497	30.2135	30.237
2571.1	-0.00341212	0.299677	30.33	30.3499	30.2141	30.2372
2572.15	-0.00196965	0.299679	30.3292	30.3493	30.2143	30.2373
2573.15	-0.00118355	0.299679	30.3302	30.3501	30.2143	30.2377
2574.15	-0.00138697	0.299679	30.3302	30.3506	30.2143	30.2374
2575.15	-0.00238903	0.299679	30.3303	30.3502	30.2145	30.2375
2576.2	0.00142537	0.299682	30.3309	30.3503	30.2146	30.2377
2577.2	0.00168436	0.299682	30.3312	30.3506	30.2149	30.2372
2578.2	0.0011845	0.299682	30.3313	30.3506	30.2145	30.2377
2579.25	0.00212228	0.299683	30.3307	30.3506	30.2151	30.238
2580.25	0.000596084	0.299683	30.3311	30.3507	30.215	30.2379
2581.25	0.00497105	0.299686	30.3322	30.3509	30.2151	30.2382
2582.25	0.0049833	0.299688	30.3315	30.3512	30.2152	30.2384
2583.3	0.0059966	0.299688	30.3314	30.3512	30.2154	30.238
2584.3	0.00466218	0.299688	30.3314	30.3513	30.2155	30.2385
2585.3	0.00561976	0.299688	30.3315	30.3512	30.2161	30.2393
2586.35	0.00904885	0.299692	30.3321	30.3515	30.2158	30.239
2587.35	0.008604	0.299692	30.332	30.3518	30.2157	30.2391
2588.35	0.00823458	0.299693	30.3321	30.3517	30.2162	30.2392
2589.35	0.009967	0.299694	30.3322	30.3521	30.2163	30.2393
2590.4	0.0092717	0.299694	30.3322	30.3521	30.2163	30.2393
2591.4	0.0113105	0.299698	30.3324	30.3527	30.2166	30.2395
2592.4	0.0112898	0.299698	30.3325	30.3526	30.217	30.2393
2593.4	0.0103626	0.299698	30.3336	30.3526	30.2168	30.24
2594.45	0.0114778	0.2997	30.3328	30.3528	30.2169	30.2406
2595.45	0.0114958	0.2997	30.333	30.3521	30.217	30.2409
2596.45	0.0139936	0.299704	30.3333	30.3526	30.2174	30.2402
2597.5	0.0151663	0.299704	30.3333	30.3531	30.2175	30.2405
2598.5	0.0162382	0.299705	30.3344	30.3533	30.2175	30.2407
2599.5	0.0155654	0.299706	30.3339	30.3535	30.2174	30.2406
2600.5	0.0143	0.299706	30.3335	30.3535	30.2176	30.2407
2601.55	0.0178275	0.29971	30.3338	30.354	30.2182	30.2412
2602.55	0.0175201	0.29971	30.3343	30.3537	30.2181	30.2422
2603.55	0.0172354	0.299711	30.3345	30.3536	30.2183	30.2415
2604.6	0.0174139	0.299712	30.3343	30.3547	30.2184	30.2415

2605.6	0.0174667	0.299713	30.3346	30.3543	30.2185	30.2415
2606.6	0.0204076	0.299717	30.3353	30.3547	30.2189	30.2415
2607.6	0.0201581	0.299717	30.3349	30.3548	30.2187	30.2423
2608.65	0.0201966	0.299718	30.3353	30.3547	30.219	30.2424
2609.65	0.0193707	0.299719	30.3358	30.3549	30.2195	30.2423
2610.65	0.0221765	0.29972	30.3351	30.3545	30.2192	30.2425
2611.7	0.0217765	0.299723	30.3356	30.3554	30.22	30.2421
2612.7	0.0212771	0.299722	30.3356	30.3554	30.2196	30.2424
2613.7	0.0210874	0.299724	30.3361	30.3551	30.2186	30.2431
2614.7	0.0195983	0.299724	30.3357	30.3556	30.2197	30.2433
2615.75	0.0239085	0.299726	30.3347	30.3556	30.2198	30.2429
2616.75	0.0219672	0.299728	30.337	30.3561	30.22	30.2431
2617.75	0.0210646	0.299727	30.3361	30.3553	30.2201	30.2438
2618.8	0.0210777	0.299729	30.3361	30.3556	30.2202	30.2433
2619.8	0.0217363	0.299729	30.3365	30.356	30.2197	30.243
2620.8	0.0239398	0.299731	30.3368	30.3562	30.2204	30.2434
2621.8	0.0212086	0.299732	30.3372	30.3562	30.2207	30.2442
2622.85	0.01889	0.299731	30.3365	30.3564	30.2202	30.2438
2623.85	0.0176891	0.299731	30.3373	30.3564	30.2212	30.2438
2624.85	0.0173158	0.299731	30.3361	30.3558	30.2207	30.2437
2625.9	0.0207223	0.299732	30.3368	30.3566	30.2203	30.2431
2626.9	0.0182718	0.299734	30.337	30.3568	30.221	30.2439
2627.9	0.0158115	0.299732	30.3374	30.3566	30.2213	30.2435
2628.9	0.0143898	0.299732	30.3369	30.3565	30.2211	30.2439
2629.95	0.0132552	0.299733	30.3364	30.3566	30.2209	30.2439
2630.95	0.017122	0.299735	30.338	30.3569	30.2211	30.2442
2631.95	0.0176939	0.299737	30.3379	30.3565	30.2212	30.2439
2632.95	0.0173191	0.299736	30.3372	30.3572	30.2221	30.2443
2634	0.0189773	0.299737	30.3373	30.3573	30.2214	30.2441
2635	0.015836	0.299736	30.3372	30.3571	30.2212	30.2444
2636	0.0213533	0.299739	30.3379	30.3575	30.2209	30.2447
2637.05	0.0194273	0.29974	30.3378	30.3573	30.2217	30.2448
2638.05	0.0188037	0.29974	30.3379	30.3576	30.2217	30.2448
2639.05	0.0190687	0.299741	30.3383	30.3573	30.2218	30.2453
2640.05	0.0177379	0.299741	30.3377	30.3578	30.2218	30.2444
2641.1	0.0217872	0.299743	30.3387	30.3583	30.2221	30.2446
2642.1	0.0202852	0.299744	30.3381	30.3581	30.2221	30.2452
2643.1	0.0196271	0.299744	30.3382	30.3581	30.2228	30.2454
2644.15	0.0180985	0.299744	30.3389	30.3581	30.2217	30.2452
2645.15	0.0159921	0.299744	30.3381	30.358	30.2222	30.2452
2646.15	0.0198878	0.299747	30.3388	30.3583	30.2224	30.2463
2647.15	0.0177016	0.299746	30.3384	30.3584	30.2225	30.2454
2648.2	0.0178179	0.299747	30.3385	30.3582	30.2224	30.2455
2649.2	0.0176114	0.299747	30.3374	30.3584	30.2225	30.2456
2650.2	0.0157244	0.299747	30.339	30.3581	30.2223	30.2456
2651.2	0.0194243	0.29975	30.3388	30.3587	30.2228	30.2459
2652.25	0.0192324	0.29975	30.339	30.3586	30.2229	30.2459

2653.25	0.0189895	0.29975	30.3392	30.3587	30.2228	30.2458
2654.25	0.0170964	0.29975	30.3389	30.3588	30.2229	30.2461
2655.3	0.0170888	0.299751	30.3389	30.3584	30.2229	30.246
2656.3	0.0210072	0.299753	30.3398	30.3592	30.2232	30.2462
2657.3	0.0189805	0.299753	30.3393	30.3591	30.2229	30.2465
2658.3	0.0182165	0.299753	30.3394	30.3583	30.2229	30.2463
2659.35	0.0160929	0.299753	30.3394	30.3591	30.2232	30.2463
2660.35	0.0167863	0.299754	30.3401	30.3586	30.2232	30.2459
2661.35	0.0201593	0.299756	30.3395	30.3594	30.2234	30.2466
2662.4	0.0177519	0.299755	30.34	30.3594	30.2235	30.246
2663.4	0.0160889	0.299755	30.3394	30.3591	30.2234	30.2464
2664.4	0.01525	0.299755	30.3394	30.3594	30.2229	30.2461
2665.4	0.0157147	0.299755	30.3398	30.3594	30.2234	30.2462
2666.45	0.0193579	0.299759	30.3401	30.3598	30.2238	30.247
2667.45	0.017717	0.299757	30.3398	30.3596	30.2237	30.2472
2668.45	0.0154177	0.299758	30.3403	30.3597	30.2237	30.2468
2669.5	0.0151897	0.299757	30.3397	30.3595	30.2238	30.2474
2670.5	0.0140742	0.299757	30.3402	30.3596	30.2233	30.2467
2671.5	0.0181039	0.299761	30.3401	30.36	30.2243	30.2473
2672.5	0.0172863	0.29976	30.3404	30.36	30.224	30.2469
2673.55	0.0167721	0.299761	30.3401	30.3594	30.224	30.247
2674.55	0.0172708	0.299761	30.3404	30.36	30.2239	30.2472
2675.55	0.0154939	0.299761	30.3402	30.3599	30.2238	30.247
2676.55	0.0197272	0.299765	30.3408	30.3605	30.2247	30.2477
2677.6	0.0173454	0.299764	30.341	30.3598	30.2244	30.2475
2678.6	0.0165033	0.299764	30.34	30.3601	30.2243	30.2477
2679.6	0.0157562	0.299764	30.3404	30.3604	30.2245	30.2475
2680.65	0.0154774	0.299764	30.3406	30.36	30.2241	30.2475
2681.65	0.018937	0.299768	30.3408	30.3607	30.2248	30.2478
2682.65	0.0180479	0.299767	30.3411	30.3606	30.2247	30.248
2683.65	0.0191497	0.299768	30.341	30.3607	30.2251	30.2479
2684.7	0.0169127	0.299768	30.3414	30.3607	30.2246	30.248
2685.7	0.0205109	0.299769	30.3403	30.3605	30.2248	30.2481
2686.7	0.0197913	0.299771	30.3417	30.3611	30.2252	30.2483
2687.75	0.0182922	0.299771	30.3411	30.3603	30.2245	30.2487
2688.75	0.0177057	0.299771	30.3411	30.3607	30.2251	30.2479
2689.75	0.0183896	0.299772	30.3413	30.3611	30.2251	30.2483
2690.75	0.0202973	0.299773	30.3416	30.361	30.2252	30.248
2691.8	0.0211455	0.299776	30.3415	30.3616	30.2256	30.2487
2692.8	0.0202329	0.299775	30.3415	30.3609	30.2255	30.2482
2693.8	0.0191844	0.299775	30.3415	30.3614	30.2255	30.2483
2694.85	0.0157685	0.299775	30.342	30.3614	30.225	30.2487
2695.85	0.0206605	0.299776	30.3416	30.3611	30.225	30.2487
2696.85	0.0191781	0.299778	30.3417	30.3619	30.2269	30.249
2697.85	0.0171317	0.299777	30.3418	30.3611	30.2258	30.2485
2698.9	0.0178652	0.299778	30.3424	30.3612	30.2259	30.2487
2699.9	0.0180348	0.299778	30.3419	30.3616	30.2259	30.2487

2700.9	0.0203736	0.29978	30.3429	30.3617	30.2262	30.2492
2701.95	0.018647	0.299781	30.3422	30.3613	30.2258	30.2493
2702.95	0.018797	0.299781	30.3422	30.3622	30.2257	30.2488
2703.95	0.0186637	0.299781	30.3423	30.3622	30.2263	30.2493
2704.95	0.0183202	0.299781	30.3426	30.3622	30.2259	30.2493
2706	0.0213034	0.299784	30.3426	30.3625	30.2265	30.2495
2707	0.018075	0.299784	30.3426	30.3624	30.2265	30.2496
2708	0.019103	0.299784	30.3422	30.3623	30.2265	30.2496
2709	0.0161622	0.299783	30.3426	30.3625	30.2265	30.2497
2710.05	0.0166406	0.299784	30.3427	30.3623	30.2265	30.2499
2711.05	0.0189463	0.299785	30.3428	30.3627	30.2265	30.2498
2712.05	0.0176159	0.299786	30.3428	30.3627	30.2268	30.2498
2713.1	0.0151697	0.299784	30.3424	30.3625	30.2266	30.2497
2714.1	0.0143938	0.299785	30.3427	30.3626	30.2267	30.2497
2715.1	0.0142403	0.299785	30.3427	30.3623	30.2264	30.2496
2716.1	0.0168262	0.299786	30.3428	30.3628	30.2268	30.2499
2717.15	0.0165716	0.299788	30.343	30.3629	30.227	30.25
2718.15	0.0168306	0.299787	30.3429	30.3626	30.2271	30.2496
2719.15	0.0164656	0.299788	30.3434	30.3626	30.2268	30.25
2720.2	0.0155546	0.299787	30.3429	30.3629	30.2269	30.2499
2721.2	0.0184078	0.299791	30.3434	30.3627	30.2271	30.2503
2722.2	0.0195965	0.299791	30.3435	30.3629	30.2272	30.2507
2723.2	0.0178733	0.299791	30.3432	30.3632	30.2264	30.2503
2724.25	0.0172116	0.299791	30.3433	30.3633	30.2272	30.2503
2725.25	0.0144051	0.299791	30.3439	30.3627	30.2274	30.2497
2726.25	0.0187046	0.299793	30.3435	30.3633	30.2275	30.2504
2727.3	0.0170416	0.299793	30.3436	30.3634	30.2273	30.2505
2728.3	0.0160694	0.299792	30.3436	30.3628	30.2275	30.2505
2729.3	0.0152483	0.299793	30.3434	30.3633	30.2273	30.2504
2730.3	0.0154513	0.299792	30.3434	30.3634	30.2274	30.2503
2731.35	0.018946	0.299795	30.3433	30.3632	30.2276	30.2503
2732.35	0.0164719	0.299795	30.3438	30.363	30.2277	30.2508
2733.35	0.0147108	0.299794	30.3441	30.3633	30.2275	30.251
2734.35	0.0137842	0.299795	30.3431	30.3636	30.2276	30.2505
2735.4	0.0150096	0.299795	30.3443	30.3637	30.2282	30.2507
2736.4	0.0167551	0.299798	30.3441	30.364	30.228	30.251
2737.4	0.0178949	0.299798	30.344	30.3638	30.228	30.2514
2738.45	0.0158273	0.299798	30.3443	30.3643	30.228	30.2506
2739.45	0.0156474	0.299798	30.3441	30.364	30.228	30.251
2740.45	0.0152894	0.299798	30.3445	30.364	30.2278	30.2506
2741.45	0.0186492	0.2998	30.3449	30.3643	30.2284	30.2514
2742.5	0.0160347	0.2998	30.3442	30.3641	30.2282	30.2513
2743.5	0.0151216	0.2998	30.3445	30.3639	30.2282	30.2514
2744.5	0.0150955	0.2998	30.3441	30.3636	30.228	30.2514
2745.55	0.0142093	0.2998	30.3438	30.3642	30.2287	30.2513
2746.55	0.0172347	0.299803	30.3446	30.3644	30.2284	30.2514
2747.55	0.0150862	0.299802	30.3443	30.3641	30.2284	30.2515

2748.55	0.0156467	0.299802	30.3444	30.3644	30.2284	30.2515
2749.6	0.0138892	0.299802	30.3444	30.3642	30.2283	30.2513
2750.6	0.0141032	0.299803	30.3446	30.3644	30.2288	30.2515
2751.6	0.0171348	0.299806	30.3448	30.3637	30.2284	30.2518
2752.65	0.0158387	0.299804	30.3446	30.3638	30.2285	30.2516
2753.65	0.0132598	0.299804	30.3445	30.3643	30.2286	30.2518
2754.65	0.0114785	0.299803	30.3434	30.3645	30.229	30.2516
2755.65	0.0145857	0.299804	30.3445	30.3643	30.228	30.2511
2756.7	0.0153273	0.299807	30.345	30.3642	30.2284	30.2519
2757.7	0.0139827	0.299806	30.3449	30.3647	30.2289	30.2519
2758.7	0.0153691	0.299807	30.3446	30.3648	30.2288	30.252
2759.75	0.0155999	0.299807	30.3449	30.3644	30.2283	30.2518
2760.75	0.0159224	0.299807	30.345	30.3642	30.2287	30.2528
2761.75	0.0158953	0.29981	30.3457	30.3651	30.229	30.2522
2762.75	0.0139651	0.299809	30.3462	30.3651	30.229	30.2521
2763.8	0.0130957	0.299809	30.3451	30.365	30.2284	30.2517
2764.8	0.011528	0.299809	30.3451	30.365	30.2283	30.2521
2765.8	0.0156687	0.29981	30.3456	30.3649	30.2285	30.2514
2766.8	0.0154388	0.299812	30.3451	30.365	30.2294	30.2524
2767.85	0.014443	0.299811	30.3453	30.3652	30.2289	30.2522
2768.85	0.0154696	0.299812	30.3453	30.365	30.2291	30.2523
2769.85	0.0139805	0.299812	30.3453	30.3648	30.2292	30.2523
2770.9	0.0186847	0.299814	30.3452	30.3652	30.2293	30.2523
2771.9	0.0146862	0.299815	30.3456	30.3657	30.2293	30.2521
2772.9	0.0148067	0.299814	30.3458	30.3652	30.2292	30.2522
2773.9	0.0138702	0.299814	30.3454	30.3651	30.2292	30.2528
2774.95	0.012249	0.299814	30.3466	30.3652	30.2287	30.2525
2775.95	0.0172049	0.299816	30.3453	30.3656	30.2295	30.2527
2776.95	0.0156584	0.299817	30.3458	30.3655	30.2295	30.2528
2778	0.0148242	0.299816	30.3456	30.3656	30.2296	30.2532
2779	0.0152406	0.299816	30.3457	30.3657	30.2293	30.2527
2780	0.0124698	0.299816	30.3462	30.3656	30.2293	30.2527
2781	0.0165329	0.299818	30.3459	30.3658	30.2295	30.2528
2782.05	0.0156473	0.299819	30.346	30.3659	30.2295	30.2531
2783.05	0.0150857	0.299818	30.3459	30.3658	30.2292	30.2528
2784.05	0.014114	0.299819	30.3464	30.3659	30.2288	30.2529
2785.1	0.0118669	0.299818	30.3461	30.3652	30.2292	30.2527
2786.1	0.0150981	0.299819	30.346	30.366	30.2299	30.253
2787.1	0.0139567	0.29982	30.3461	30.3661	30.2294	30.2533
2788.1	0.013783	0.29982	30.3462	30.366	30.2293	30.2531
2789.15	0.0121294	0.299819	30.346	30.3659	30.2295	30.2535
2790.15	0.0106825	0.299819	30.346	30.3654	30.2298	30.253
2791.15	0.0147071	0.299822	30.3462	30.366	30.23	30.2531
2792.15	0.0144908	0.299823	30.3464	30.3661	30.2301	30.2534
2793.2	0.0132418	0.299822	30.346	30.366	30.2298	30.2533
2794.2	0.0122383	0.299822	30.3463	30.3661	30.23	30.2535
2795.2	0.0123803	0.299822	30.3461	30.3657	30.2297	30.2535

2796.25	0.0171196	0.299825	30.3464	30.3663	30.2298	30.2534
2797.25	0.0151604	0.299824	30.3465	30.3664	30.2303	30.2534
2798.25	0.0134796	0.299824	30.3463	30.3655	30.2296	30.2527
2799.25	0.014074	0.299824	30.3463	30.3663	30.2302	30.2534
2800.3	0.0109458	0.299823	30.346	30.3663	30.2302	30.2533
2801.3	0.0144244	0.299826	30.3471	30.3664	30.2303	30.2533
2802.3	0.0147205	0.299826	30.3462	30.3663	30.2299	30.2536
2803.35	0.013597	0.299826	30.3465	30.3665	30.2304	30.253
2804.35	0.0128874	0.299826	30.3465	30.3664	30.2303	30.2536
2805.35	0.0118059	0.299825	30.3464	30.3665	30.2304	30.2535
2806.35	0.0147937	0.299828	30.3467	30.3662	30.2304	30.2537
2807.4	0.0142011	0.299827	30.3472	30.3667	30.2309	30.2538
2808.4	0.0126965	0.299827	30.347	30.3666	30.2305	30.2536
2809.4	0.0117768	0.299826	30.3466	30.367	30.2304	30.2536
2810.4	0.0100696	0.299826	30.3468	30.366	30.2307	30.2536
2811.45	0.0132825	0.299829	30.347	30.3666	30.2307	30.2538
2812.45	0.0135527	0.299828	30.3473	30.3666	30.2306	30.2538
2813.45	0.0132335	0.299828	30.3473	30.3663	30.2306	30.2538
2814.5	0.0124081	0.299829	30.3476	30.3667	30.2306	30.2538
2815.5	0.0122837	0.299828	30.3472	30.3668	30.2305	30.2535
2816.5	0.0144584	0.299831	30.3471	30.367	30.231	30.2541
2817.5	0.0141919	0.29983	30.347	30.3669	30.2308	30.2533
2818.55	0.0126824	0.299829	30.3468	30.3667	30.2312	30.2539
2819.55	0.0110989	0.299829	30.3469	30.3668	30.2297	30.2539
2820.55	0.00841014	0.299829	30.3464	30.3667	30.2307	30.2537
2821.6	0.0128866	0.299832	30.347	30.367	30.231	30.2537
2822.6	0.0114572	0.299831	30.347	30.3663	30.2309	30.2543
2823.6	0.0113518	0.299831	30.3474	30.3669	30.2309	30.254
2824.6	0.0100126	0.299831	30.3475	30.3666	30.2308	30.2536
2825.65	0.00931074	0.29983	30.3473	30.3669	30.2308	30.254
2826.65	0.0119146	0.299833	30.3475	30.3667	30.231	30.2541
2827.65	0.0106712	0.299831	30.347	30.367	30.2304	30.2543
2828.7	0.00905936	0.299831	30.3475	30.3668	30.2308	30.2532
2829.7	0.00712549	0.29983	30.3469	30.3669	30.2305	30.2539
2830.7	0.0108097	0.29983	30.3468	30.3668	30.2308	30.2538
2831.7	0.0105874	0.299832	30.3473	30.3668	30.231	30.254
2832.75	0.00868215	0.299831	30.3471	30.367	30.231	30.254
2833.75	0.00674565	0.29983	30.3466	30.3666	30.2311	30.2543
2834.75	0.00721699	0.29983	30.3469	30.3667	30.2301	30.2541
2835.8	0.00972231	0.29983	30.3469	30.3664	30.2297	30.2538
2836.8	0.0090467	0.299832	30.3482	30.3671	30.2309	30.2541
2837.8	0.00719938	0.29983	30.347	30.367	30.2306	30.254
2838.8	0.00617937	0.29983	30.3469	30.3665	30.231	30.254
2839.85	0.0036053	0.299829	30.3467	30.3667	30.2302	30.2536
2840.85	0.00808239	0.299829	30.3473	30.3667	30.2302	30.2537
2841.85	0.00579742	0.299831	30.3469	30.367	30.2308	30.2538
2842.85	0.0047941	0.29983	30.3472	30.3667	30.2307	30.2542

2843.9	0.0051455	0.299829	30.3468	30.3668	30.2307	30.2539
2844.9	0.00393326	0.299828	30.3471	30.3663	30.2306	30.2537
2845.9	0.00563407	0.29983	30.3468	30.3666	30.2307	30.2536
2846.95	0.00722871	0.299831	30.3474	30.3668	30.2302	30.2539
2847.95	0.00696906	0.29983	30.3468	30.3668	30.2302	30.2537
2848.95	0.00561754	0.299829	30.3468	30.3666	30.23	30.2537
2849.95	0.00405157	0.299828	30.3471	30.3666	30.2305	30.2536
2851	0.00680161	0.29983	30.3469	30.3667	30.2305	30.2537
2852	0.00701679	0.29983	30.3467	30.3666	30.2307	30.2535
2853	0.00626805	0.299829	30.3469	30.3666	30.2304	30.2532
2854.05	0.00365417	0.299828	30.3466	30.3666	30.2302	30.2536
2855.05	0.00238771	0.299827	30.3467	30.3664	30.2304	30.2536
2856.05	0.00549784	0.299828	30.347	30.3664	30.2298	30.2534
2857.05	0.0054499	0.299828	30.3467	30.3666	30.2305	30.2537
2858.1	0.00409154	0.299827	30.3466	30.3664	30.2304	30.2535
2859.1	0.00130495	0.299826	30.3464	30.3663	30.2302	30.2533
2860.1	0.00102789	0.299825	30.3464	30.3662	30.2298	30.2533
2861.15	0.00293791	0.299826	30.3464	30.3663	30.2301	30.2533
2862.15	0.00314304	0.299826	30.3465	30.3663	30.2301	30.2537
2863.15	0.00291859	0.299826	30.3466	30.3663	30.2303	30.2532
2864.15	0.00123742	0.299825	30.3464	30.3663	30.2302	30.2533
2865.2	0.000144967	0.299824	30.3463	30.3662	30.2312	30.2532
2866.2	0.00181207	0.299826	30.3464	30.3659	30.2301	30.2532
2867.2	0.00213895	0.299826	30.347	30.3667	30.2302	30.2532
2868.2	0.000719859	0.299824	30.3462	30.3664	30.23	30.253
2869.25	-0.000921096	0.299823	30.3461	30.366	30.2297	30.2531
2870.25	-0.00277581	0.299821	30.3459	30.3657	30.2298	30.2531
2871.25	-0.00045018	0.299823	30.3469	30.3661	30.2298	30.2524
2872.3	-0.000760872	0.299822	30.3461	30.3658	30.2304	30.253
2873.3	-0.00144166	0.29982	30.3459	30.3658	30.2299	30.2528
2874.3	-0.00333004	0.299819	30.3458	30.3656	30.2302	30.2527
2875.3	-0.00489463	0.299818	30.3452	30.3652	30.2294	30.2526
2876.35	-0.00174078	0.299819	30.3457	30.3651	30.2294	30.2525
2877.35	-0.00244456	0.299818	30.3462	30.3656	30.2291	30.2528
2878.35	-0.00534855	0.299817	30.3455	30.3654	30.2292	30.2523
2879.4	-0.00622629	0.299815	30.3454	30.365	30.2288	30.2523
2880.4	-0.00767932	0.299813	30.3457	30.3651	30.2289	30.252
2881.4	-0.00557466	0.299815	30.345	30.3647	30.2289	30.2518
2882.4	-0.0060349	0.299813	30.3456	30.365	30.2289	30.252
2883.45	-0.00771639	0.299811	30.3449	30.3646	30.2287	30.2519
2884.45	-0.00941082	0.299809	30.3448	30.3644	30.2283	30.2516
2885.45	-0.0105758	0.299808	30.3447	30.3645	30.2283	30.2515
2886.5	-0.00790759	0.29981	30.345	30.3647	30.2282	30.2517
2887.5	-0.00721198	0.299807	30.3445	30.3644	30.2282	30.2517
2888.5	-0.0111193	0.299806	30.3444	30.3639	30.228	30.2513
2889.5	-0.011794	0.299804	30.3441	30.364	30.2279	30.2511
2890.55	-0.0143022	0.299803	30.344	30.3644	30.2275	30.2507

2891.55	-0.010184	0.299804	30.3437	30.3637	30.2279	30.2511
2892.55	-0.0120738	0.299801	30.344	30.3632	30.2276	30.2508
2893.6	-0.014073	0.2998	30.3435	30.3634	30.2274	30.2506
2894.6	-0.0148	0.299798	30.344	30.3618	30.2272	30.2504
2895.6	-0.0170638	0.299796	30.3435	30.3632	30.227	30.2502
2896.6	-0.0117601	0.299798	30.3434	30.3637	30.2272	30.2504
2897.65	-0.0127165	0.299795	30.3432	30.3631	30.2269	30.2501
2898.65	-0.0140164	0.299794	30.3431	30.363	30.2268	30.25
2899.65	-0.0181642	0.299791	30.3426	30.3629	30.2266	30.2492
2900.65	-0.0156697	0.29979	30.3429	30.3623	30.2264	30.2495
2901.7	-0.0162766	0.299791	30.3427	30.3627	30.2265	30.2497
2902.7	-0.0168883	0.299789	30.343	30.362	30.2264	30.2494
2903.7	-0.019121	0.299787	30.3417	30.3622	30.2257	30.2493
2904.75	-0.0208297	0.299784	30.3415	30.3619	30.2259	30.249
2905.75	-0.0169913	0.299783	30.342	30.3618	30.2258	30.2491
2906.75	-0.0188932	0.299784	30.342	30.3618	30.2258	30.249
2907.75	-0.0190823	0.299782	30.3418	30.3617	30.2255	30.2487
2908.8	-0.0222157	0.29978	30.3421	30.3612	30.2255	30.2483
2909.8	-0.0214228	0.299778	30.3419	30.3609	30.2252	30.2484
2910.8	-0.0190814	0.299777	30.3409	30.3611	30.225	30.2481
2911.85	-0.0182474	0.299778	30.3414	30.3607	30.2251	30.2483
2912.85	-0.0198196	0.299776	30.3413	30.3611	30.225	30.2488
2913.85	-0.0218571	0.299774	30.3409	30.3609	30.2242	30.2477
2914.85	-0.0224426	0.299772	30.3407	30.3607	30.2243	30.2476
2915.9	-0.0187752	0.299771	30.3405	30.3605	30.2243	30.2475
2916.9	-0.0197367	0.299771	30.3407	30.3607	30.2246	30.2477
2917.9	-0.020209	0.299769	30.3403	30.3603	30.2243	30.2473
2918.95	-0.0214178	0.299768	30.3403	30.3602	30.2246	30.2478
2919.95	-0.0218214	0.299766	30.3401	30.3596	30.2236	30.2471
2920.95	-0.0178487	0.299767	30.3402	30.3594	30.224	30.2476
2921.95	-0.0168406	0.299767	30.3402	30.36	30.2233	30.2471
2923	-0.0193519	0.299764	30.341	30.3599	30.2237	30.2467
2924	-0.02082	0.299764	30.3399	30.3598	30.2232	30.2468
2925	-0.0213864	0.299762	30.3396	30.3596	30.2227	30.2466
2926	-0.0174525	0.299763	30.3397	30.3594	30.2235	30.246
2927.05	-0.0186818	0.299762	30.3398	30.3597	30.2235	30.2463
2928.05	-0.0201455	0.29976	30.3398	30.3595	30.2233	30.2453
2929.05	-0.0217052	0.299759	30.3395	30.3588	30.223	30.2462
2930.1	-0.0208113	0.299758	30.3392	30.3592	30.2231	30.2461
2931.1	-0.0181795	0.299758	30.3393	30.3592	30.2231	30.2463
2932.1	-0.017659	0.299758	30.3398	30.3592	30.2231	30.2463
2933.1	-0.0192938	0.299756	30.3391	30.3591	30.2229	30.246
2934.15	-0.0198367	0.299755	30.339	30.359	30.2229	30.2457
2935.15	-0.0202789	0.299753	30.339	30.3588	30.2227	30.2455
2936.15	-0.0172598	0.299755	30.3389	30.3589	30.2222	30.2458
2937.2	-0.0164021	0.299754	30.3393	30.3589	30.2228	30.2459
2938.2	-0.0185858	0.299752	30.3387	30.3585	30.2219	30.2456

2939.2	-0.019588	0.299751	30.3392	30.3586	30.222	30.2456
2940.2	-0.0209109	0.299749	30.3385	30.3583	30.2222	30.2454
2941.25	-0.0155095	0.299751	30.3387	30.3584	30.2222	30.2455
2942.25	-0.0155845	0.29975	30.3386	30.3585	30.2219	30.2457
2943.25	-0.0174466	0.299748	30.3379	30.3581	30.2221	30.2452
2944.25	-0.0171328	0.299747	30.3384	30.3582	30.2216	30.2452
2945.3	-0.0195695	0.299745	30.3383	30.3579	30.2213	30.245
2946.3	-0.0163034	0.299747	30.3381	30.3581	30.2217	30.245
2947.3	-0.0176888	0.299746	30.3379	30.357	30.222	30.2451
2948.35	-0.0184835	0.299744	30.3375	30.3579	30.2218	30.2449
2949.35	-0.0195905	0.299743	30.3379	30.3571	30.2211	30.2447
2950.35	-0.0201255	0.299742	30.3378	30.3577	30.2214	30.2442
2951.35	-0.0150876	0.299743	30.3384	30.3577	30.2215	30.2447
2952.4	-0.0153298	0.299742	30.338	30.3575	30.2215	30.2447
2953.4	-0.0158788	0.299741	30.3377	30.3578	30.221	30.2442
2954.4	-0.0176316	0.29974	30.3374	30.3564	30.2212	30.2443
2955.45	-0.019131	0.299738	30.3376	30.3572	30.221	30.244
2956.45	-0.0152266	0.299741	30.338	30.3573	30.2213	30.2446
2957.45	-0.0138836	0.299739	30.3374	30.3573	30.2211	30.2437
2958.45	-0.0166289	0.299737	30.3372	30.3576	30.2209	30.2439
2959.5	-0.017383	0.299736	30.3369	30.3565	30.2206	30.244
2960.5	-0.0192039	0.299735	30.3368	30.3567	30.2206	30.244
2961.5	-0.0146429	0.299737	30.3374	30.3571	30.2205	30.244
2962.55	-0.0156394	0.299735	30.3373	30.3564	30.2207	30.2438
2963.55	-0.0170508	0.299734	30.3368	30.3567	30.2205	30.2439
2964.55	-0.0178928	0.299733	30.3368	30.3566	30.2205	30.2436
2965.55	-0.0198919	0.299732	30.3366	30.3564	30.2203	30.2435
2966.6	-0.0150198	0.299734	30.3372	30.3568	30.2211	30.2435
2967.6	-0.0159665	0.299731	30.3365	30.3564	30.2202	30.2431
2968.6	-0.0165077	0.29973	30.3364	30.3563	30.22	30.2432
2969.65	-0.0179516	0.299729	30.3364	30.3556	30.2199	30.2432
2970.65	-0.0182957	0.299727	30.3363	30.3558	30.2199	30.2433
2971.65	-0.0144346	0.299729	30.3359	30.3561	30.22	30.2432
2972.65	-0.0164027	0.299727	30.3362	30.3558	30.2199	30.2432
2973.7	-0.0176907	0.299726	30.3361	30.356	30.2193	30.243
2974.7	-0.0184068	0.299725	30.3358	30.355	30.2197	30.2433
2975.7	-0.0144447	0.299724	30.3358	30.3557	30.2195	30.2421
2976.7	-0.0154316	0.299726	30.3355	30.3559	30.2193	30.2428
2977.75	-0.0165736	0.299723	30.3357	30.3551	30.2195	30.2423
2978.75	-0.017754	0.299722	30.3357	30.3553	30.2193	30.2421
2979.75	-0.0185989	0.299721	30.3355	30.3554	30.2191	30.2421
2980.8	-0.0133023	0.299721	30.3354	30.3553	30.2189	30.242
2981.8	-0.0143669	0.299723	30.3357	30.3554	30.2191	30.2426
2982.8	-0.0158344	0.299721	30.3355	30.3554	30.2188	30.2422
2983.8	-0.0185124	0.299719	30.3353	30.355	30.219	30.2422
2984.85	-0.0184342	0.299718	30.3351	30.3544	30.2183	30.2416
2985.85	-0.0146411	0.299718	30.335	30.3549	30.2183	30.242

2986.85	-0.01505	0.299718	30.3352	30.3551	30.2187	30.2416
2987.9	-0.0174038	0.299716	30.335	30.3546	30.2187	30.2417
2988.9	-0.0174621	0.299715	30.3352	30.3544	30.2186	30.2418
2989.9	-0.0161519	0.299714	30.335	30.3546	30.2184	30.2416
2990.9	-0.0136496	0.299715	30.3348	30.3547	30.2183	30.2416
2991.95	-0.0131027	0.299715	30.335	30.3547	30.2186	30.2415
2992.95	-0.0151377	0.299713	30.3342	30.3543	30.2177	30.2417
2993.95	-0.0173825	0.299711	30.3344	30.3543	30.2181	30.2413
2995	-0.019405	0.29971	30.3343	30.3541	30.2173	30.2412
2996	-0.0161724	0.29971	30.3343	30.3542	30.2181	30.2411
2997	-0.0157307	0.29971	30.3343	30.3542	30.2176	30.2412
2998	-0.0169699	0.299708	30.334	30.3537	30.2176	30.2406
2999.05	-0.0184572	0.299707	30.3344	30.3536	30.2176	30.2408
3000.05	-0.0192861	0.299705	30.3337	30.3537	30.2175	30.2403
3001.05	-0.0150391	0.299707	30.3341	30.354	30.2177	30.2412
3002.05	-0.0145241	0.299707	30.3339	30.3535	30.2177	30.2405
3003.1	-0.0161017	0.299704	30.3336	30.3535	30.2174	30.2406
3004.1	-0.017487	0.299703	30.3335	30.3535	30.2173	30.2403
3005.1	-0.0192794	0.299701	30.3334	30.3533	30.2174	30.2402
3006.15	-0.0154625	0.299702	30.3332	30.3533	30.2171	30.2403
3007.15	-0.0155132	0.299701	30.3334	30.3533	30.2169	30.2403
3008.15	-0.0176526	0.299699	30.3332	30.3531	30.2168	30.24
3009.15	-0.0189083	0.299698	30.333	30.3523	30.2162	30.2403
3010.2	-0.0206271	0.299696	30.3329	30.3527	30.2166	30.2398
3011.2	-0.0173657	0.299698	30.3331	30.3527	30.2166	30.2398
3012.2	-0.0162271	0.299696	30.3329	30.3522	30.2162	30.2398
3013.25	-0.0179105	0.299695	30.3327	30.3524	30.2163	30.2392
3014.25	-0.0196395	0.299694	30.3328	30.3521	30.2163	30.2395
3015.25	-0.0209972	0.299692	30.3323	30.3522	30.2162	30.2393
3016.25	-0.0176168	0.299693	30.3331	30.3526	30.2161	30.2389
3017.3	-0.0191769	0.299691	30.3326	30.3519	30.2159	30.2388
3018.3	-0.0195314	0.299689	30.3323	30.3521	30.2159	30.239
3019.3	-0.0196578	0.299689	30.3321	30.3521	30.2159	30.2385
3020.35	-0.0210639	0.299687	30.3319	30.3519	30.2154	30.2388
3021.35	-0.0181285	0.299689	30.3322	30.3516	30.2152	30.2389
3022.35	-0.0176098	0.299687	30.3322	30.3519	30.2158	30.2387
3023.35	-0.0183033	0.299685	30.3317	30.3516	30.215	30.2384
3024.4	-0.0185351	0.299684	30.3316	30.3515	30.2154	30.2381
3025.4	-0.0193873	0.299683	30.3316	30.3514	30.2153	30.2383
3026.4	-0.0156691	0.299685	30.3317	30.3512	30.215	30.2383
3027.4	-0.014604	0.299683	30.3314	30.3514	30.2154	30.2383
3028.45	-0.018226	0.299681	30.3312	30.3512	30.2146	30.2382
3029.45	-0.019978	0.299679	30.3313	30.3509	30.2147	30.238
3030.45	-0.0205798	0.299678	30.3309	30.3508	30.2146	30.238
3031.5	-0.0178417	0.29968	30.3312	30.3509	30.2149	30.2381
3032.5	-0.0170261	0.299678	30.331	30.3508	30.2145	30.2377
3033.5	-0.019532	0.299676	30.3306	30.3506	30.2139	30.2376

3034.5	-0.0212687	0.299675	30.3306	30.3505	30.2138	30.2375
3035.55	-0.0211451	0.299674	30.3304	30.35	30.2142	30.2374
3036.55	-0.0175694	0.299675	30.331	30.3504	30.2137	30.2375
3037.55	-0.0188298	0.299673	30.3305	30.3504	30.2137	30.2373
3038.6	-0.0202859	0.299672	30.3304	30.3503	30.214	30.2371
3039.6	-0.0215785	0.299671	30.3299	30.3501	30.2135	30.237
3040.6	-0.0213139	0.299669	30.33	30.3501	30.2134	30.2369
3041.6	-0.0185133	0.299671	30.3304	30.3502	30.2139	30.237
3042.65	-0.018227	0.299669	30.3302	30.3493	30.2137	30.2369
3043.65	-0.0198535	0.299668	30.3299	30.3493	30.2135	30.2362
3044.65	-0.0213069	0.299665	30.3295	30.3494	30.2131	30.2364
3045.7	-0.0179809	0.299666	30.3297	30.3491	30.2131	30.2367
3046.7	-0.017849	0.299667	30.33	30.3497	30.2135	30.2366
3047.7	-0.0202881	0.299664	30.3288	30.3494	30.2127	30.2364
3048.7	-0.0211838	0.299663	30.3293	30.3492	30.2129	30.2362
3049.75	-0.0228639	0.299661	30.3288	30.3488	30.2132	30.236
3050.75	-0.0187601	0.299661	30.3287	30.3489	30.2126	30.2358
3051.75	-0.0201813	0.299662	30.329	30.3491	30.2129	30.2361
3052.75	-0.019535	0.299659	30.3291	30.3482	30.212	30.236
3053.8	-0.0219214	0.299658	30.3291	30.3487	30.2125	30.2356
3054.8	-0.0205692	0.299658	30.3287	30.3487	30.2125	30.2352
3055.8	-0.0174395	0.299657	30.3286	30.3486	30.2118	30.2354
3056.85	-0.0188299	0.299657	30.3287	30.3479	30.2122	30.2355
3057.85	-0.0219044	0.299655	30.3286	30.3485	30.2121	30.235
3058.85	-0.0227974	0.299653	30.3283	30.3473	30.2116	30.2349
3059.85	-0.0225579	0.299652	30.3281	30.3481	30.2112	30.2346
3060.9	-0.0182155	0.299652	30.328	30.3479	30.2117	30.2343
3061.9	-0.0181807	0.299652	30.3281	30.3487	30.2119	30.235
3062.9	-0.019963	0.29965	30.328	30.3474	30.2116	30.2348
3063.95	-0.0216466	0.299648	30.3277	30.3476	30.2112	30.2345
3064.95	-0.0222897	0.299647	30.3275	30.3474	30.2112	30.2345
3065.95	-0.0192999	0.299648	30.3279	30.3472	30.2115	30.2342
3066.95	-0.0200476	0.299646	30.3275	30.3474	30.2108	30.2344
3068	-0.0226057	0.299644	30.3277	30.3472	30.2107	30.2342
3069	-0.0217824	0.299644	30.3271	30.3473	30.2108	30.2341
3070	-0.0225578	0.299642	30.327	30.3465	30.2108	30.2338
3071.05	-0.0176215	0.299643	30.3271	30.3471	30.2108	30.2341
3072.05	-0.0186041	0.299643	30.3276	30.3469	30.2104	30.2339
3073.05	-0.020603	0.299641	30.3269	30.3468	30.2105	30.2334
3074.05	-0.0211248	0.29964	30.3268	30.3467	30.2105	30.2332
3075.1	-0.0235902	0.299638	30.3265	30.3463	30.2103	30.2338
3076.1	-0.0197394	0.299638	30.3265	30.3462	30.2103	30.2334
3077.1	-0.0199992	0.299637	30.3265	30.3462	30.2102	30.2333
3078.15	-0.0215296	0.299635	30.3264	30.3461	30.2097	30.233
3079.15	-0.0239967	0.299635	30.326	30.3459	30.2095	30.233
3080.15	-0.0226665	0.299633	30.3261	30.3455	30.2096	30.2327
3081.15	-0.0173901	0.299634	30.3264	30.346	30.2098	30.2329

3082.2	-0.0191779	0.299632	30.327	30.3459	30.2095	30.2327
3083.2	-0.0210367	0.29963	30.3257	30.3455	30.2091	30.2322
3084.2	-0.0215768	0.29963	30.3257	30.3456	30.2093	30.2325
3085.2	-0.0226438	0.299628	30.3256	30.3452	30.2092	30.2325
3086.25	-0.0199632	0.29963	30.3255	30.3454	30.2088	30.2319
3087.25	-0.0192049	0.299628	30.3255	30.3454	30.2083	30.2324
3088.25	-0.0212662	0.299626	30.3253	30.3452	30.2089	30.2321
3089.3	-0.0218409	0.299625	30.3253	30.345	30.2088	30.2319
3090.3	-0.0229479	0.299623	30.3249	30.3449	30.2084	30.2318
3091.3	-0.019956	0.299624	30.3249	30.3442	30.2086	30.2318
3092.3	-0.0199134	0.299623	30.3249	30.3445	30.2086	30.2318
3093.35	-0.0209393	0.299621	30.3246	30.3449	30.2076	30.2315
3094.35	-0.0203173	0.29962	30.3249	30.3445	30.2083	30.2314
3095.35	-0.0218737	0.299619	30.3244	30.3443	30.2081	30.2312
3096.4	-0.0175028	0.299621	30.3245	30.3443	30.2079	30.2313
3097.4	-0.017539	0.299619	30.325	30.3442	30.2081	30.2314
3098.4	-0.0210139	0.299616	30.325	30.3439	30.2082	30.2309
3099.4	-0.0224857	0.299616	30.3243	30.3439	30.2077	30.2309
3100.45	-0.0223784	0.299614	30.324	30.3439	30.2071	30.2305
3101.45	-0.0209589	0.299615	30.3239	30.3437	30.2074	30.2308
3102.45	-0.0215847	0.299613	30.3243	30.3437	30.2074	30.2307
3103.5	-0.0214847	0.299612	30.3237	30.3435	30.2072	30.2308
3104.5	-0.0225066	0.29961	30.3235	30.3434	30.2071	30.2304
3105.5	-0.0220169	0.299609	30.3235	30.3432	30.2069	30.2295
3106.5	-0.0196638	0.299611	30.3234	30.3428	30.2071	30.2299
3107.55	-0.0191033	0.299609	30.3232	30.3432	30.2069	30.2301
3108.55	-0.0209341	0.299607	30.3233	30.3428	30.2069	30.2299
3109.55	-0.0219294	0.299606	30.323	30.3428	30.2063	30.2298
3110.55	-0.0238569	0.299604	30.3226	30.3426	30.206	30.2296
3111.6	-0.020199	0.299606	30.3229	30.3428	30.2068	30.2297
3112.6	-0.0191139	0.299605	30.3232	30.3427	30.2062	30.2298
3113.6	-0.0193262	0.299603	30.3225	30.3421	30.2061	30.2293
3114.65	-0.0220246	0.299602	30.3225	30.3422	30.2058	30.2287
3115.65	-0.0219723	0.299601	30.3216	30.3421	30.2059	30.228
3116.65	-0.0177315	0.299603	30.3225	30.3424	30.2062	30.2294
3117.65	-0.0202655	0.299601	30.3228	30.3417	30.2058	30.2291
3118.7	-0.0205663	0.299599	30.3221	30.3418	30.2058	30.229
3119.7	-0.0225103	0.299597	30.3222	30.3418	30.2057	30.2285
3120.7	-0.018871	0.299597	30.3218	30.3417	30.2054	30.2276
3121.75	-0.0193032	0.299598	30.3221	30.3417	30.2057	30.2288
3122.75	-0.0201783	0.299595	30.3217	30.3416	30.2053	30.2284
3123.75	-0.0217312	0.299594	30.3216	30.3415	30.2053	30.2283
3124.75	-0.0211956	0.299593	30.3213	30.3412	30.2045	30.2282
3125.8	-0.0184338	0.299593	30.3213	30.341	30.2049	30.228
3126.8	-0.0200661	0.299593	30.3219	30.3413	30.2049	30.2281
3127.8	-0.0221485	0.299591	30.3211	30.3411	30.2048	30.2278
3128.85	-0.0229832	0.299589	30.3209	30.3408	30.2046	30.2278

3129.85	-0.0245561	0.299587	30.3207	30.3407	30.2042	30.2273
3130.85	-0.0222803	0.299587	30.3206	30.3406	30.2039	30.2274
3131.85	-0.0227446	0.299587	30.321	30.3406	30.2044	30.2276
3132.9	-0.023471	0.299584	30.3197	30.3398	30.2041	30.2272
3133.9	-0.0217269	0.299585	30.3203	30.3403	30.204	30.2266
3134.9	-0.0225881	0.299583	30.3201	30.3402	30.2038	30.2264
3135.9	-0.0192581	0.299583	30.3202	30.3405	30.2038	30.2269
3136.95	-0.0183612	0.299584	30.3199	30.34	30.2039	30.2271
3137.95	-0.0207847	0.299581	30.32	30.3398	30.2033	30.2264
3138.95	-0.0194665	0.29958	30.3197	30.3397	30.2032	30.2267
3140	-0.0213267	0.299578	30.3196	30.3395	30.2033	30.2265
3141	-0.0200969	0.299579	30.3198	30.3396	30.2033	30.2262
3142	-0.0192638	0.299578	30.3197	30.3391	30.2031	30.2264
3143	-0.0214074	0.299576	30.3194	30.3387	30.2027	30.2262
3144.05	-0.0233568	0.299574	30.3191	30.3391	30.2027	30.226
3145.05	-0.0243908	0.299573	30.319	30.3389	30.2027	30.2258
3146.05	-0.0189781	0.299574	30.3191	30.339	30.2027	30.2258
3147.1	-0.0201955	0.299573	30.3191	30.3389	30.2025	30.2256
3148.1	-0.0205306	0.299571	30.3186	30.3382	30.2025	30.2254
3149.1	-0.0217135	0.29957	30.3187	30.3386	30.2024	30.2255
3150.1	-0.0237352	0.299569	30.3185	30.3384	30.2022	30.2254
3151.15	-0.0192343	0.299569	30.3187	30.3382	30.2022	30.2259
3152.15	-0.0204659	0.299568	30.3187	30.3385	30.2023	30.2254
3153.15	-0.0217977	0.299566	30.3182	30.338	30.2016	30.2246
3154.2	-0.0214098	0.299565	30.3187	30.3381	30.2016	30.225
3155.2	-0.0250467	0.299562	30.3179	30.3378	30.2015	30.2247
3156.2	-0.02263	0.299563	30.3179	30.3374	30.2014	30.2247
3157.2	-0.0221225	0.299562	30.3181	30.3377	30.2015	30.2246
3158.25	-0.0250086	0.29956	30.3175	30.3373	30.2002	30.2236
3159.25	-0.0237255	0.299559	30.3174	30.3376	30.2011	30.2243
3160.25	-0.0248639	0.299557	30.3174	30.3366	30.2005	30.2241
3161.25	-0.020895	0.299559	30.3168	30.3372	30.2009	30.2241
3162.3	-0.0221934	0.299556	30.3172	30.3371	30.2008	30.2239
3163.3	-0.0241869	0.299555	30.317	30.3369	30.2006	30.2238
3164.3	-0.0227957	0.299554	30.3163	30.3368	30.2004	30.2232
3165.35	-0.0242948	0.299552	30.3168	30.336	30.1995	30.2241
3166.35	-0.0216486	0.299553	30.3166	30.3366	30.2004	30.2235
3167.35	-0.0223557	0.299551	30.317	30.3364	30.1998	30.2234
3168.35	-0.0248297	0.299549	30.3162	30.3361	30.1998	30.2231
3169.4	-0.025158	0.299548	30.3161	30.336	30.1995	30.2234
3170.4	-0.0258152	0.299546	30.3161	30.3357	30.1997	30.2228
3171.4	-0.0216758	0.299548	30.316	30.336	30.1991	30.2229
3172.45	-0.0216999	0.299546	30.3157	30.3357	30.1993	30.2226
3173.45	-0.0232213	0.299545	30.3157	30.3356	30.1993	30.2225
3174.45	-0.0236293	0.299545	30.3157	30.3361	30.1993	30.222
3175.45	-0.0228149	0.299544	30.3161	30.3349	30.1992	30.2223
3176.5	-0.0193179	0.299545	30.3156	30.3353	30.1989	30.2224

3177.5	-0.0194366	0.299543	30.3154	30.3353	30.199	30.2222
3178.5	-0.0210961	0.299542	30.3158	30.3351	30.1983	30.222
3179.55	-0.0210997	0.299541	30.3151	30.3354	30.1988	30.222
3180.55	-0.0209496	0.299539	30.3152	30.3345	30.1985	30.2217
3181.55	-0.0178535	0.299541	30.3151	30.335	30.1988	30.2218
3182.55	-0.0193984	0.299539	30.3147	30.3347	30.1983	30.2215
3183.6	-0.0217528	0.299537	30.3136	30.3346	30.1983	30.221
3184.6	-0.0233933	0.299536	30.3144	30.3343	30.1978	30.2217
3185.6	-0.0237121	0.299535	30.3151	30.3343	30.1969	30.2215
3186.65	-0.0176327	0.299537	30.3147	30.3345	30.1982	30.2214
3187.65	-0.017883	0.299536	30.3143	30.3343	30.198	30.2211
3188.65	-0.0203557	0.299535	30.3144	30.3341	30.1979	30.221
3189.65	-0.0206495	0.299534	30.3142	30.3341	30.1978	30.2204
3190.7	-0.0167041	0.299533	30.314	30.3337	30.1976	30.2206
3191.7	-0.0184789	0.299534	30.3141	30.3341	30.1978	30.221
3192.7	-0.0192455	0.299532	30.3139	30.3332	30.197	30.2208
3193.7	-0.0215317	0.29953	30.3142	30.3332	30.1977	30.2211
3194.75	-0.0221858	0.299528	30.3136	30.3335	30.197	30.2203
3195.75	-0.0192978	0.299529	30.3134	30.3333	30.1971	30.22
3196.75	-0.0203134	0.299529	30.3134	30.3327	30.1971	30.2201
3197.8	-0.0199586	0.299527	30.3132	30.3331	30.1964	30.22
3198.8	-0.0186886	0.299527	30.3134	30.3327	30.1969	30.2199
3199.8	-0.0197945	0.299526	30.313	30.3324	30.1964	30.2196
3200.8	-0.018354	0.299525	30.3132	30.3326	30.1965	30.2197
3201.85	-0.0177174	0.299526	30.3126	30.333	30.1966	30.2198
3202.85	-0.0201675	0.299523	30.3129	30.3327	30.1965	30.2196
3203.85	-0.0205134	0.299523	30.3129	30.3326	30.1963	30.2194
3204.9	-0.021184	0.299522	30.3127	30.3324	30.1961	30.2194
3205.9	-0.0186738	0.299522	30.3125	30.3323	30.1958	30.2192
3206.9	-0.0177561	0.299523	30.3125	30.3322	30.1961	30.2193
3207.9	-0.0191929	0.29952	30.3126	30.3322	30.1959	30.2191
3208.95	-0.0196015	0.299519	30.3121	30.3318	30.1957	30.2188
3209.95	-0.0212529	0.299518	30.3119	30.3318	30.1951	30.2189
3210.95	-0.0190754	0.299518	30.3119	30.3316	30.1953	30.2187
3212	-0.02034	0.299516	30.312	30.3315	30.1954	30.2186
3213	-0.0216769	0.299515	30.3116	30.3314	30.1952	30.2181
3214	-0.0209816	0.299514	30.3115	30.3314	30.1951	30.218
3215	-0.0208533	0.299513	30.3111	30.331	30.195	30.2185
3216.05	-0.0175171	0.299514	30.3121	30.3311	30.1948	30.2184
3217.05	-0.0177052	0.299515	30.3114	30.3313	30.195	30.2182
3218.05	-0.0188111	0.299513	30.3114	30.3306	30.1944	30.218
3219.05	-0.0182004	0.299512	30.311	30.3304	30.1947	30.2179
3220.1	-0.0199579	0.299511	30.3111	30.3307	30.1946	30.2178
3221.1	-0.0150997	0.299512	30.3112	30.3306	30.1947	30.2178
3222.1	-0.0157362	0.299511	30.3108	30.3303	30.1946	30.2177
3223.15	-0.0183701	0.299509	30.3106	30.3304	30.1942	30.2175
3224.15	-0.0194688	0.299508	30.3106	30.3305	30.1939	30.2173

3225.15	-0.0203563	0.299506	30.3099	30.3303	30.194	30.2174
3226.15	-0.0159538	0.299509	30.3105	30.3304	30.1938	30.2173
3227.2	-0.0152084	0.299508	30.3106	30.3304	30.1942	30.2173
3228.2	-0.0170135	0.299506	30.3104	30.3299	30.1935	30.2171
3229.2	-0.0203713	0.299504	30.31	30.3297	30.1936	30.2168
3230.25	-0.019201	0.299503	30.3091	30.3296	30.1935	30.2166
3231.25	-0.0157981	0.299505	30.3099	30.3298	30.1932	30.2168
3232.25	-0.0156503	0.299504	30.3099	30.3297	30.1938	30.2171
3233.25	-0.0175418	0.299502	30.3096	30.3291	30.1928	30.2163
3234.3	-0.0176954	0.299501	30.3093	30.3295	30.1932	30.216
3235.3	-0.0181443	0.299501	30.3095	30.3294	30.1931	30.2162
3236.3	-0.014395	0.299502	30.3098	30.3294	30.1931	30.2162
3237.35	-0.0148044	0.299501	30.3096	30.3294	30.1925	30.2163
3238.35	-0.0164984	0.2995	30.3097	30.3293	30.1929	30.2162
3239.35	-0.0179079	0.299499	30.3091	30.3291	30.1928	30.2159
3240.35	-0.0180239	0.299498	30.309	30.3289	30.1928	30.2163
3241.4	-0.0164289	0.299499	30.3097	30.3288	30.1923	30.2158
3242.4	-0.0149964	0.299498	30.3089	30.3288	30.1923	30.2154
3243.4	-0.0167981	0.299495	30.3091	30.3283	30.1923	30.2153
3244.4	-0.0199412	0.299494	30.3091	30.3285	30.1921	30.2153
3245.45	-0.0187669	0.299493	30.3086	30.3283	30.1919	30.2152
3246.45	-0.0181022	0.299494	30.3085	30.3279	30.1921	30.2143
3247.45	-0.0163008	0.299493	30.3086	30.3282	30.1916	30.215
3248.5	-0.0189375	0.299491	30.3086	30.3279	30.1908	30.2148
3249.5	-0.0201362	0.29949	30.3083	30.3273	30.1915	30.2147
3250.5	-0.0212883	0.299488	30.3078	30.3276	30.1914	30.2145
3251.5	-0.0172257	0.299492	30.308	30.3274	30.1912	30.2151
3252.55	-0.0144365	0.29949	30.3082	30.3279	30.1914	30.2135
3253.55	-0.0167131	0.299488	30.3075	30.3274	30.1912	30.2143
3254.55	-0.0193798	0.299487	30.3076	30.3274	30.1911	30.2137
3255.6	-0.0192098	0.299486	30.307	30.3271	30.1909	30.2141
3256.6	-0.0149085	0.299489	30.3076	30.3275	30.1912	30.2144
3257.6	-0.0153705	0.299487	30.3074	30.3271	30.1909	30.2138
3258.6	-0.0175892	0.299485	30.3072	30.3263	30.1907	30.2141
3259.65	-0.018218	0.299484	30.3069	30.3269	30.1907	30.2137
3260.65	-0.0182927	0.299484	30.3071	30.3267	30.1904	30.2133
3261.65	-0.0147226	0.299486	30.3071	30.3267	30.1907	30.2135
3262.7	-0.0149334	0.299484	30.3068	30.3268	30.1905	30.2136
3263.7	0.0184558	0.29948	30.3067	30.3265	30.1902	30.2135
3264.7	-0.0103563	0.299343	30.3106	30.3304	30.1942	30.2175
3265.7	-0.363858	0.299071	30.2925	30.313	30.1763	30.1999
3266.75	-0.656986	0.29886	30.2812	30.3008	30.1646	30.1879
3267.75	-0.899651	0.298643	30.2702	30.2899	30.1535	30.177
3268.75	-1.10318	0.298429	30.2588	30.2784	30.1423	30.1655
3269.75	-1.2757	0.298217	30.2472	30.2672	30.1309	30.1539
3270.8	-1.44607	0.298002	30.2352	30.2548	30.1187	30.1424
3271.8	-1.79638	0.297804	30.2229	30.243	30.107	30.1303

3272.8	-1.63634	0.297801	30.2118	30.2321	30.0959	30.1192
3273.85	-1.39047	0.297866	30.2176	30.2378	30.1016	30.1248
3274.85	-1.21073	0.297882	30.2172	30.2378	30.1006	30.1243
3275.85	-1.07029	0.297907	30.2168	30.2369	30.1007	30.1235
3276.85	-0.74582	0.297847	30.2215	30.2416	30.1053	30.1285
3277.9	-1.43446	0.297622	30.2026	30.2221	30.0864	30.1101
3278.9	-1.21301	0.297704	30.1983	30.2181	30.0822	30.1051
3279.9	-1.02714	0.29774	30.2025	30.2227	30.0863	30.1099
3280.95	-0.886372	0.297772	30.2035	30.2235	30.0874	30.1106
3281.95	-0.782494	0.297807	30.2044	30.2245	30.0883	30.1118
3282.95	-0.697756	0.297837	30.2054	30.2251	30.0888	30.1123
3283.95	-0.623017	0.29787	30.2065	30.226	30.0902	30.1132
3285	-0.555784	0.297901	30.2069	30.2266	30.0911	30.1144
3286	-0.491651	0.297933	30.2082	30.2283	30.0923	30.1149
3287	-0.43841	0.297963	30.2095	30.2293	30.0929	30.1168
3288.05	-0.392658	0.297992	30.2105	30.2305	30.0944	30.1177
3289.05	-0.347482	0.298022	30.2118	30.2318	30.0956	30.118
3290.05	-0.306298	0.298052	30.2131	30.2328	30.0967	30.1195
3291.05	-0.266496	0.298082	30.2146	30.2336	30.0983	30.1224
3292.1	-0.229445	0.298112	30.2162	30.2361	30.0998	30.1232
3293.1	-0.200584	0.298138	30.2174	30.2373	30.101	30.1246
3294.1	-0.171942	0.298165	30.2192	30.2385	30.1026	30.126
3295.15	-0.148455	0.298189	30.2203	30.2399	30.1038	30.1269
3296.15	-0.119507	0.298225	30.2214	30.2412	30.1053	30.1287
3297.15	-0.0964843	0.298249	30.2227	30.2427	30.1067	30.13
3298.15	-0.0763583	0.298273	30.2236	30.2441	30.1079	30.131
3299.2	-0.0577297	0.298297	30.2257	30.245	30.1091	30.133
3300.2	-0.0384923	0.298321	30.2267	30.2468	30.1103	30.1338
3301.2	-0.0190286	0.298347	30.2283	30.2481	30.1122	30.1358
3302.2	0.000274039	0.298371	30.2295	30.2497	30.1134	30.137
3303.25	0.0137559	0.298394	30.2318	30.2506	30.1155	30.1376
3304.25	0.0292255	0.298418	30.2325	30.2525	30.1161	30.1391
3305.25	0.0448253	0.298441	30.2337	30.2542	30.1177	30.1412
3306.3	0.0599614	0.298466	30.2362	30.2552	30.1191	30.1419
3307.3	0.0754495	0.29849	30.2368	30.2569	30.1205	30.1435
3308.3	0.0877175	0.298512	30.2381	30.2583	30.1219	30.1453
3309.3	0.101047	0.298535	30.2394	30.2592	30.1233	30.1464
3310.35	0.111259	0.298558	30.2411	30.2609	30.1244	30.1479
3311.35	0.127262	0.298583	30.2423	30.2625	30.1261	30.1494
3312.35	0.138345	0.298606	30.2439	30.2638	30.1276	30.1509
3313.4	0.149397	0.298629	30.2451	30.2654	30.129	30.1523
3314.4	0.159715	0.298656	30.2467	30.2667	30.1304	30.1537
3315.4	0.168635	0.298678	30.2487	30.2688	30.1322	30.1558
3316.4	0.182635	0.298704	30.2504	30.2705	30.1336	30.1571
3317.45	0.190876	0.298725	30.2514	30.2718	30.1352	30.1587
3318.45	0.19925	0.298747	30.2529	30.2731	30.1368	30.1601
3319.45	0.206764	0.298769	30.2543	30.2747	30.1377	30.1614

3320.45	0.215203	0.298791	30.2556	30.2758	30.1394	30.1627
3321.5	0.226827	0.298816	30.2574	30.2775	30.1409	30.1644
3322.5	0.237234	0.298837	30.2587	30.2789	30.1423	30.1658
3323.5	0.241485	0.298858	30.2606	30.2803	30.1438	30.1671
3324.55	0.248659	0.29888	30.2615	30.2817	30.1452	30.1685
3325.55	0.252993	0.2989	30.263	30.2828	30.1462	30.1698
3326.55	0.262106	0.298924	30.2644	30.2846	30.1481	30.1715
3327.55	0.268057	0.298944	30.2656	30.2857	30.1493	30.1717
3328.6	0.272237	0.298964	30.2669	30.2872	30.15	30.1735
3329.6	0.275706	0.298984	30.2678	30.2885	30.1519	30.1746
3330.6	0.280687	0.299005	30.2696	30.2895	30.1529	30.1763
3331.65	0.290392	0.299028	30.2712	30.2914	30.1549	30.1782
3332.65	0.294977	0.299047	30.2725	30.2927	30.1558	30.1795
3333.65	0.302494	0.299072	30.2737	30.294	30.1574	30.1808
3334.65	0.304427	0.299091	30.2748	30.2952	30.1587	30.182
3335.7	0.312197	0.299111	30.2764	30.2964	30.16	30.1826
3336.7	0.31624	0.299133	30.2777	30.2976	30.1615	30.1848
3337.7	0.317644	0.299151	30.279	30.2991	30.1627	30.1862
3338.75	0.320782	0.29917	30.2802	30.2999	30.1639	30.1869
3339.75	0.321729	0.299189	30.2811	30.3018	30.1652	30.1885
3340.75	0.329381	0.299208	30.2829	30.303	30.1658	30.1896
3341.75	0.330516	0.299229	30.2843	30.3046	30.1676	30.1913
3342.8	0.332862	0.299247	30.2852	30.3058	30.1691	30.1927
3343.8	0.332966	0.299264	30.2868	30.3069	30.1693	30.1934
3344.8	0.332811	0.299282	30.2878	30.3075	30.171	30.1948
3345.85	0.337347	0.2993	30.289	30.3089	30.1722	30.1958
3346.85	0.339184	0.29932	30.2904	30.3107	30.1738	30.1978
3347.85	0.340013	0.299336	30.2917	30.3118	30.1751	30.1983
3348.85	0.339851	0.299354	30.2927	30.3128	30.176	30.1996
3349.9	0.340455	0.299371	30.2938	30.314	30.1773	30.2007
3350.9	0.346889	0.299394	30.2955	30.3157	30.1782	30.2017
3351.9	0.348018	0.299412	30.2971	30.317	30.1805	30.2038
3352.9	0.347935	0.299429	30.298	30.3183	30.1815	30.2054
3353.95	0.348859	0.299446	30.2997	30.3195	30.1832	30.2066
3354.95	0.348663	0.299462	30.3003	30.32	30.1834	30.2077
3355.95	0.352069	0.29948	30.3015	30.3217	30.1851	30.2084
3357	0.352848	0.299497	30.3029	30.3226	30.1861	30.2091
3358	0.350925	0.299512	30.3037	30.324	30.1873	30.2103
3359	0.349258	0.299527	30.3047	30.3248	30.1883	30.2115
3360	0.348667	0.299542	30.3057	30.326	30.1891	30.2125
3361.05	0.351647	0.299559	30.3069	30.3268	30.1905	30.2138
3362.05	0.350294	0.299576	30.308	30.3276	30.1916	30.2158
3363.05	0.350446	0.29959	30.3089	30.3284	30.1923	30.2158
3364.1	0.34831	0.299605	30.3102	30.3303	30.1935	30.2166
3365.1	0.348122	0.29962	30.3109	30.3311	30.1944	30.2178
3366.1	0.350103	0.299637	30.3123	30.3325	30.1957	30.2191
3367.1	0.35071	0.299652	30.3128	30.3336	30.1967	30.2201

3368.15	0.349093	0.299666	30.3141	30.3341	30.1976	30.2203
3369.15	0.348437	0.299684	30.3152	30.3354	30.1985	30.2219
3370.15	0.346956	0.299699	30.316	30.3364	30.1992	30.2229
3371.2	0.350295	0.299716	30.3173	30.3375	30.2006	30.2239
3372.2	0.349221	0.29973	30.3186	30.3382	30.2013	30.225
3373.2	0.346226	0.299743	30.3188	30.3388	30.2025	30.2258
3374.2	0.344856	0.299758	30.3201	30.3403	30.2035	30.2268
3375.25	0.345252	0.299772	30.3208	30.3412	30.2042	30.2277
3376.25	0.34718	0.299788	30.3216	30.3423	30.2054	30.2287
3377.25	0.34545	0.299802	30.3229	30.3431	30.2064	30.2299
3378.25	0.3443	0.299815	30.3241	30.3438	30.2073	30.2308
3379.3	0.342655	0.299828	30.3248	30.3449	30.2077	30.2315
3380.3	0.340203	0.29984	30.3254	30.3458	30.2089	30.2318
3381.3	0.342407	0.299855	30.3265	30.3464	30.2099	30.2332
3382.35	0.340074	0.299868	30.3274	30.3482	30.2109	30.234
3383.35	0.336257	0.299879	30.3281	30.3482	30.2114	30.2349
3384.35	0.335256	0.299892	30.3291	30.3489	30.2123	30.2358
3385.35	0.331571	0.299904	30.3303	30.3501	30.2132	30.2361
3386.4	0.333502	0.299919	30.3307	30.3511	30.2141	30.2375
3387.4	0.332421	0.299933	30.3316	30.3517	30.2151	30.2383
3388.4	0.330018	0.299945	30.3327	30.3524	30.216	30.2391
3389.45	0.326238	0.299957	30.3334	30.3534	30.2166	30.2402
3390.45	0.324336	0.299968	30.3341	30.3543	30.2176	30.2406
3391.45	0.324263	0.299981	30.3352	30.3556	30.218	30.2414
3392.45	0.324867	0.299991	30.3357	30.3562	30.2193	30.2426
3393.5	0.319132	0.300001	30.3364	30.3568	30.2198	30.2433
3394.5	0.316746	0.300011	30.3374	30.3574	30.2203	30.2433
3395.5	0.312759	0.30002	30.3383	30.3581	30.2214	30.2445
3396.55	0.313384	0.300033	30.3387	30.3591	30.2224	30.2455
3397.55	0.308738	0.30004	30.3393	30.3592	30.2224	30.246
3398.55	0.30413	0.300049	30.3397	30.3602	30.2232	30.2464
3399.55	0.297966	0.300055	30.3409	30.3605	30.2236	30.2469
3400.6	0.293605	0.300063	30.3411	30.361	30.2243	30.2479
3401.6	0.29235	0.300073	30.3418	30.3619	30.2255	30.2483
3402.6	0.286851	0.300078	30.342	30.3622	30.2252	30.2486
3403.65	0.279447	0.300085	30.3427	30.3626	30.2258	30.2491
3404.65	0.275039	0.300091	30.3424	30.363	30.2267	30.248
3405.65	0.268965	0.300098	30.3432	30.3634	30.2264	30.2498
3406.65	0.263522	0.300106	30.3437	30.364	30.2272	30.2504
3407.7	0.257682	0.30011	30.344	30.3638	30.2276	30.2506
3408.7	0.250854	0.300115	30.3445	30.3644	30.2278	30.2511
3409.7	0.244232	0.300119	30.3447	30.365	30.2286	30.2515
3410.7	0.243371	0.300123	30.3447	30.3651	30.2281	30.2516
3411.75	0.237328	0.300129	30.3455	30.3654	30.2284	30.2522
3412.75	0.229788	0.30013	30.346	30.3659	30.2291	30.2522
3413.75	0.225053	0.300133	30.3457	30.3656	30.2291	30.2529
3414.8	0.215567	0.300133	30.3459	30.3657	30.2293	30.2527

3415.8	0.212562	0.300136	30.346	30.3665	30.2294	30.2527
3416.8	0.204938	0.300137	30.3464	30.3668	30.2296	30.2532
3417.8	0.194229	0.300135	30.3466	30.3665	30.229	30.253
3418.85	0.186914	0.300134	30.3463	30.3659	30.2296	30.2533
3419.85	0.177598	0.300133	30.3464	30.3666	30.2297	30.253
3420.85	0.171716	0.300131	30.3462	30.3665	30.2294	30.2525
3421.9	0.162331	0.30013	30.3471	30.3665	30.2297	30.253
3422.9	0.150048	0.300123	30.3465	30.3662	30.2294	30.2528
3423.9	0.138022	0.300118	30.3455	30.3657	30.2288	30.2523
3424.9	0.127059	0.300112	30.345	30.3652	30.2283	30.2514
3425.95	0.119118	0.300107	30.3448	30.3644	30.2281	30.2515
3426.95	0.110332	0.300102	30.3442	30.3645	30.2277	30.2515
3427.95	0.0982348	0.300095	30.3445	30.364	30.2271	30.2501
3428.95	0.0884201	0.300088	30.3428	30.3634	30.2266	30.2499
3430	0.0789426	0.30008	30.3431	30.3627	30.2254	30.2489
3431	0.0719692	0.300074	30.3421	30.3625	30.2252	30.2489
3432	0.0630162	0.300067	30.3419	30.3617	30.2249	30.2483
3433.05	0.0529926	0.300058	30.3411	30.3609	30.2241	30.2476
3434.05	0.0451973	0.30005	30.34	30.3615	30.2235	30.247
3435.05	0.0370493	0.300042	30.34	30.3597	30.2231	30.2467
3436.05	0.0320916	0.300035	30.3393	30.3594	30.2224	30.2458
3437.1	0.0259343	0.300029	30.3385	30.3587	30.2219	30.2453
3438.1	0.0199828	0.30002	30.338	30.3574	30.2212	30.2446
3439.1	0.015831	0.300014	30.3377	30.3572	30.2207	30.2443
3440.15	0.00891982	0.300006	30.3375	30.3567	30.2201	30.2435
3441.15	0.00693803	0.3	30.3363	30.3565	30.2194	30.2425
3442.15	0.00226539	0.299992	30.3358	30.356	30.2189	30.2424
3443.15	-0.00306439	0.299985	30.3352	30.3554	30.2184	30.2413
3444.2	-0.00826555	0.299978	30.3348	30.3548	30.218	30.2411
3445.2	-0.0122308	0.29997	30.3341	30.3543	30.2171	30.2412
3446.2	-0.0146061	0.299965	30.3337	30.3539	30.2176	30.2405
3447.25	-0.0179647	0.299957	30.3338	30.3533	30.2166	30.2405
3448.25	-0.0234892	0.299949	30.3325	30.3526	30.2159	30.2393
3449.25	-0.0277089	0.299942	30.332	30.3521	30.2153	30.2388
3450.25	-0.0346597	0.299935	30.3313	30.3515	30.2147	30.2382
3451.3	-0.0348672	0.29993	30.3312	30.3507	30.2144	30.2377
3452.3	-0.0392412	0.299922	30.3304	30.3504	30.2136	30.237
3453.3	-0.0439682	0.299914	30.3298	30.3498	30.213	30.2361
3454.35	-0.0488871	0.299907	30.329	30.3491	30.2124	30.2361
3455.35	-0.0513016	0.299899	30.3284	30.3484	30.212	30.2349
3456.35	-0.0518058	0.299894	30.328	30.3481	30.2109	30.2348
3457.35	-0.0544634	0.299887	30.3274	30.3469	30.2107	30.2343
3458.4	-0.0591874	0.299879	30.3268	30.3465	30.21	30.2335
3459.4	-0.0622694	0.299869	30.3267	30.3462	30.2094	30.2328
3460.4	-0.0662413	0.299862	30.3252	30.3454	30.2081	30.2321
3461.4	-0.0652067	0.299857	30.3248	30.3447	30.2082	30.2317
3462.45	-0.0695172	0.299849	30.3242	30.3441	30.2072	30.231

3463.45	-0.0730439	0.299842	30.3237	30.3437	30.2071	30.2301
3464.45	-0.074449	0.299835	30.3235	30.343	30.2061	30.2297
3465.5	-0.0795199	0.299827	30.3225	30.3415	30.2056	30.2291
3466.5	-0.078303	0.299823	30.3218	30.342	30.2054	30.2289
3467.5	-0.0803376	0.299815	30.3213	30.3419	30.2045	30.2276
3468.5	-0.0853611	0.299807	30.3211	30.3405	30.204	30.227
3469.55	-0.0872056	0.2998	30.32	30.3401	30.2029	30.2268
3470.55	-0.0878584	0.299793	30.3193	30.3395	30.2028	30.2262
3471.55	-0.0868842	0.299789	30.3193	30.3392	30.202	30.2259
3472.6	-0.0888792	0.299781	30.3183	30.3384	30.2016	30.2251
3473.6	-0.0925747	0.299776	30.3178	30.3379	30.2008	30.2245
3474.6	-0.0924975	0.29977	30.3174	30.3374	30.2004	30.2241
3475.6	-0.0941079	0.299763	30.317	30.3364	30.2	30.2232
3476.65	-0.0917033	0.299761	30.3164	30.3365	30.2002	30.2232
3477.65	-0.0932607	0.299754	30.3155	30.3351	30.1992	30.2225
3478.65	-0.0937533	0.299748	30.3152	30.3352	30.1985	30.2221
3479.65	-0.0946327	0.299743	30.3147	30.3347	30.1981	30.2215
3480.7	-0.0906289	0.299738	30.3144	30.3342	30.1975	30.221
3481.7	-0.091855	0.299735	30.3138	30.3339	30.1973	30.2207
3482.7	-0.0919882	0.29973	30.3133	30.3336	30.1967	30.2201
3483.75	-0.0934043	0.299724	30.3128	30.3323	30.1958	30.2196
3484.75	-0.0940756	0.29972	30.3124	30.3324	30.1957	30.2191
3485.75	-0.0909371	0.299716	30.3118	30.3318	30.1952	30.2189
3486.75	-0.0899489	0.299714	30.3117	30.3315	30.1947	30.2185
3487.8	-0.090559	0.299708	30.3106	30.331	30.1941	30.2177
3488.8	-0.0908451	0.299704	30.3113	30.3305	30.194	30.2174
3489.8	-0.0903298	0.2997	30.3109	30.3303	30.1936	30.2169
3490.85	-0.0878761	0.299695	30.3097	30.3297	30.193	30.2166
3491.85	-0.0882227	0.299693	30.3095	30.3294	30.1916	30.2163
3492.85	-0.0897064	0.299688	30.309	30.3291	30.1922	30.2158
3493.85	-0.0888708	0.299685	30.3087	30.3286	30.1919	30.2154
3494.9	-0.0897636	0.299681	30.3082	30.3279	30.1913	30.2153
3495.9	-0.0870943	0.299676	30.3069	30.3276	30.1914	30.2142
3496.9	-0.0875683	0.299673	30.3081	30.3274	30.19	30.2141
3497.95	-0.0883624	0.299668	30.3061	30.3265	30.1899	30.2134
3498.95	-0.0881281	0.299664	30.3072	30.3263	30.1898	30.2131
3499.95	-0.0902793	0.299659	30.3063	30.3255	30.1892	30.2126
3500.95	-0.0849899	0.299658	30.3057	30.3257	30.189	30.2125
3502	-0.0869688	0.299654	30.3054	30.3253	30.1882	30.212
3503	-0.0872329	0.299648	30.3045	30.3246	30.188	30.2114
3504	-0.0889405	0.299645	30.3042	30.3237	30.1875	30.2108
3505.05	-0.088702	0.299641	30.3044	30.3238	30.1872	30.2106
3506.05	-0.0867589	0.299638	30.3039	30.3235	30.1864	30.2103
3507.05	-0.0874531	0.299634	30.303	30.3232	30.1864	30.2094
3508.05	-0.0874965	0.29963	30.3025	30.3226	30.1857	30.209
3509.1	-0.087106	0.299627	30.3021	30.3222	30.1856	30.2091
3510.1	-0.0870638	0.299623	30.3017	30.3218	30.1852	30.209

3511.1	-0.0842812	0.299621	30.3018	30.3217	30.185	30.2084
3512.15	-0.0848333	0.299618	30.3013	30.3207	30.1844	30.2079
3513.15	-0.0841073	0.299613	30.301	30.3207	30.1837	30.207
3514.15	-0.0851065	0.299609	30.3006	30.3203	30.1837	30.2071
3515.15	-0.084881	0.299606	30.2999	30.3199	30.183	30.2069
3516.2	-0.0815309	0.299605	30.2997	30.3194	30.1831	30.2065
3517.2	-0.082426	0.299601	30.2993	30.3194	30.1827	30.2064
3518.2	-0.0826328	0.299597	30.2994	30.319	30.1824	30.2056
3519.2	-0.0821302	0.299594	30.2985	30.3182	30.1818	30.2048
3520.25	-0.0836461	0.299591	30.2981	30.3183	30.1815	30.205
3521.25	-0.079431	0.29959	30.2983	30.318	30.182	30.2049
3522.25	-0.0805094	0.299586	30.2976	30.3177	30.181	30.2044
3523.3	-0.0803459	0.299582	30.2976	30.3171	30.1797	30.2037
3524.3	-0.0799775	0.299579	30.2968	30.3168	30.1807	30.2036
3525.3	-0.0813778	0.299576	30.2964	30.3166	30.1798	30.2032
3526.3	-0.0779701	0.299575	30.2962	30.3162	30.1797	30.2028
3527.35	-0.0775838	0.299571	30.2959	30.3159	30.1796	30.2027
3528.35	-0.0789797	0.299568	30.2957	30.3154	30.1789	30.2017
3529.35	-0.0793681	0.299565	30.2956	30.3152	30.1784	30.2018
3530.4	-0.0783317	0.299562	30.2943	30.3147	30.1783	30.2015
3531.4	-0.0766872	0.29956	30.2948	30.3145	30.1775	30.2008
3532.4	-0.076745	0.299556	30.2939	30.314	30.1773	30.2007
3533.4	-0.0763464	0.299554	30.294	30.3134	30.1767	30.2004
3534.45	-0.0765418	0.29955	30.2934	30.3128	30.1766	30.1999
3535.45	-0.0776425	0.299548	30.2942	30.3125	30.1763	30.1996
3536.45	-0.0722201	0.299548	30.2933	30.3128	30.1762	30.1996
3537.45	-0.0733122	0.299544	30.2926	30.312	30.1757	30.1993
3538.5	-0.0734966	0.299541	30.2919	30.3119	30.1753	30.1986
3539.5	-0.0744263	0.299538	30.2915	30.3116	30.1749	30.1984
3540.5	-0.0744325	0.299535	30.2919	30.3112	30.1746	30.198
3541.55	-0.0696877	0.299536	30.2912	30.3115	30.1746	30.1979
3542.55	-0.069506	0.299533	30.2908	30.3105	30.1742	30.1972
3543.55	-0.0689148	0.299531	30.2905	30.3104	30.1744	30.1973
3544.55	-0.0685436	0.299528	30.2901	30.3102	30.1736	30.1969
3545.6	-0.0695726	0.299526	30.2899	30.3091	30.1732	30.1964
3546.6	-0.0645955	0.299527	30.2899	30.31	30.1733	30.1974
3547.6	-0.0642751	0.299523	30.2894	30.3095	30.1728	30.1962
3548.65	-0.065299	0.299521	30.2892	30.3092	30.1725	30.1958
3549.65	-0.06391	0.299519	30.2889	30.3089	30.1722	30.1957
3550.65	-0.0622708	0.299516	30.2888	30.3085	30.1719	30.1953
3551.65	-0.0623925	0.299516	30.2884	30.3086	30.1718	30.1953
3552.7	-0.0634511	0.299512	30.2883	30.308	30.1715	30.1948
3553.7	-0.061713	0.299511	30.2881	30.3075	30.1712	30.1946
3554.7	-0.0634561	0.299508	30.2875	30.307	30.1705	30.1943
3555.75	-0.0597281	0.299507	30.2874	30.3078	30.1704	30.194
3556.75	-0.0610165	0.299506	30.2876	30.3072	30.1706	30.1939
3557.75	-0.0615633	0.299503	30.2866	30.3067	30.1701	30.1933

3558.75	-0.0618817	0.299501	30.2863	30.306	30.1695	30.1929
3559.8	-0.060609	0.299499	30.2863	30.3061	30.1695	30.1928
3560.8	-0.056396	0.299498	30.2858	30.3059	30.1692	30.1928
3561.8	-0.0565863	0.299497	30.2858	30.3058	30.1687	30.1926
3562.85	-0.0581981	0.299493	30.2854	30.3048	30.1687	30.192
3563.85	-0.0585459	0.299492	30.2851	30.3051	30.1685	30.1915
3564.85	-0.0608155	0.299489	30.2848	30.3049	30.168	30.1915
3565.85	-0.0559435	0.299488	30.2845	30.3044	30.1678	30.1912
3566.9	-0.0576425	0.299487	30.2843	30.3042	30.1676	30.1907
3567.9	-0.0575756	0.299484	30.2845	30.3037	30.1673	30.1916
3568.9	-0.0593353	0.299482	30.2838	30.3035	30.1668	30.1899
3569.9	-0.0566274	0.29948	30.2835	30.3029	30.1664	30.1897
3570.95	-0.0537963	0.29948	30.2833	30.3032	30.1666	30.1897
3571.95	-0.0551789	0.299478	30.2829	30.303	30.1664	30.1897
3572.95	-0.0547261	0.299475	30.2825	30.302	30.166	30.1894
3574	-0.057094	0.299473	30.2826	30.3023	30.1655	30.1891
3575	-0.0556388	0.299471	30.282	30.302	30.1656	30.1891
3576	-0.0535946	0.29947	30.2819	30.3017	30.1651	30.1886
3577	-0.0522903	0.299469	30.2817	30.3009	30.165	30.1884
3578.05	-0.0531097	0.299467	30.2813	30.3008	30.1645	30.1881
3579.05	-0.0537299	0.299465	30.2813	30.3007	30.1639	30.1878
3580.05	-0.0535986	0.299463	30.2807	30.3003	30.1641	30.1874
3581.1	-0.0494316	0.299462	30.2815	30.3006	30.1642	30.1872
3582.1	-0.050045	0.299461	30.2804	30.3001	30.1638	30.1874
3583.1	-0.0509602	0.299459	30.2802	30.2998	30.1635	30.1869
3584.1	-0.0519056	0.299457	30.2797	30.2991	30.1629	30.1872
3585.15	-0.0521555	0.299454	30.2794	30.2996	30.1629	30.1861
3586.15	-0.0488146	0.299454	30.2794	30.2993	30.1628	30.1861
3587.15	-0.0499995	0.299452	30.2801	30.2993	30.1626	30.1858
3588.2	-0.0498398	0.29945	30.2788	30.2988	30.162	30.1856
3589.2	-0.0504948	0.299449	30.2793	30.2981	30.162	30.1854
3590.2	-0.0509053	0.299446	30.2782	30.2981	30.1609	30.1848
3591.2	-0.0456933	0.299449	30.2783	30.2983	30.1616	30.1848
3592.25	-0.0457666	0.299447	30.2782	30.2973	30.1615	30.1856
3593.25	-0.047287	0.299446	30.2777	30.2977	30.1611	30.1832
3594.25	-0.0463422	0.299445	30.2774	30.2975	30.1609	30.1838
3595.25	-0.0446943	0.299445	30.2767	30.2972	30.1607	30.184
3596.3	-0.0412669	0.299446	30.277	30.2972	30.1605	30.1833
3597.3	-0.0382178	0.299446	30.2775	30.2971	30.1605	30.1839
3598.3	-0.0386104	0.299445	30.277	30.2963	30.1602	30.1833
3599.35	-0.0383821	0.299445	30.2765	30.2966	30.16	30.1832
3600.35	-0.0347681	0.299445	30.2765	30.2965	30.1598	30.1833
3601.35	-0.030407	0.299447	30.2761	30.2965	30.1598	30.1832
3602.35	-0.0297932	0.299448	30.2771	30.2962	30.1594	30.1832
3603.4	-0.0290248	0.299448	30.2762	30.296	30.1594	30.183
3604.4	-0.0289537	0.299448	30.2761	30.2961	30.1596	30.1828
3605.4	-0.0280366	0.299448	30.276	30.2958	30.1592	30.1829

3606.45	-0.0234795	0.299451	30.276	30.2959	30.1594	30.1824
3607.45	-0.022345	0.299451	30.2758	30.2959	30.1598	30.1826
3608.45	-0.021407	0.299452	30.276	30.2947	30.1591	30.1825
3609.45	-0.0221647	0.299451	30.276	30.2955	30.1585	30.1823
3610.5	-0.0199684	0.299451	30.2754	30.2954	30.1587	30.1821
3611.5	-0.0166887	0.299455	30.2756	30.2956	30.1587	30.1818
3612.5	-0.0150834	0.299455	30.276	30.2948	30.1588	30.1826
3613.55	-0.0159288	0.299455	30.2756	30.2951	30.1587	30.1823
3614.55	-0.0148991	0.299455	30.2756	30.2949	30.1584	30.1821
3615.55	-0.0154883	0.299456	30.2751	30.295	30.1584	30.1816
3616.55	-0.0105407	0.29946	30.2752	30.2951	30.1592	30.182
3617.6	-0.00928095	0.29946	30.275	30.2951	30.1585	30.1818
3618.6	-0.00809604	0.299461	30.2752	30.295	30.1584	30.1814
3619.6	-0.00850168	0.299462	30.275	30.2948	30.1582	30.1817
3620.6	-0.00690949	0.299463	30.275	30.2948	30.1582	30.181
3621.65	-0.00327177	0.299467	30.2757	30.2951	30.1577	30.1821
3622.65	-0.00220292	0.299468	30.2753	30.2951	30.1579	30.1817
3623.65	-0.00217175	0.299469	30.2749	30.2949	30.1583	30.1818
3624.7	-0.00188761	0.29947	30.2751	30.2948	30.1582	30.1817
3625.7	0.00258626	0.299471	30.2757	30.2945	30.1575	30.1811
3626.7	0.00235366	0.299474	30.2755	30.2954	30.1582	30.1817
3627.7	0.00402455	0.299475	30.2752	30.2949	30.1583	30.1819
3628.75	0.00260041	0.299476	30.2747	30.2947	30.158	30.1816
3629.75	0.00303234	0.299477	30.2748	30.2942	30.1581	30.1818
3630.75	0.00567682	0.299478	30.2748	30.2945	30.158	30.1814
3631.8	0.0089747	0.299481	30.2744	30.2939	30.1582	30.1819
3632.8	0.00755771	0.299482	30.2743	30.2947	30.1581	30.1815
3633.8	0.00886674	0.299483	30.2749	30.2947	30.1585	30.1814
3634.8	0.0078676	0.299484	30.2746	30.2952	30.1575	30.1814
3635.85	0.0112938	0.299486	30.2744	30.2945	30.1579	30.1801
3636.85	0.0131506	0.29949	30.2749	30.2949	30.1583	30.1815
3637.85	0.0118212	0.29949	30.2755	30.2948	30.1582	30.1814
3638.9	0.0128414	0.299492	30.2747	30.2946	30.1581	30.1815
3639.9	0.0115787	0.299493	30.2747	30.2943	30.1581	30.1814
3640.9	0.0142345	0.299496	30.2749	30.2948	30.1582	30.182
3641.9	0.0161793	0.299498	30.2744	30.2946	30.1577	30.1815
3642.95	0.015506	0.299499	30.2753	30.2948	30.1569	30.1811
3643.95	0.0158411	0.299501	30.2747	30.2944	30.158	30.1816
3644.95	0.0137694	0.299501	30.2751	30.2947	30.158	30.1814
3646	0.0182193	0.299505	30.2749	30.2947	30.1582	30.1814
3647	0.0176535	0.299506	30.2744	30.2947	30.1582	30.1817
3648	0.0188361	0.299507	30.275	30.2947	30.1582	30.1812
3649	0.0169311	0.299508	30.2747	30.2947	30.1575	30.1815
3650.05	0.0169205	0.299509	30.2746	30.2946	30.158	30.1813
3651.05	0.0200932	0.299512	30.2759	30.2948	30.1581	30.1815
3652.05	0.0179099	0.299513	30.2747	30.2946	30.1581	30.1814
3653.05	0.0200847	0.299514	30.2747	30.2944	30.1581	30.1816

3654.1	0.023453	0.299513	30.2746	30.2945	30.1577	30.1813
3655.1	0.0171414	0.299508	30.274	30.2938	30.158	30.1811
3656.1	0.00694899	0.299503	30.2736	30.2936	30.157	30.1804
3657.15	-0.00185486	0.299498	30.2733	30.2932	30.1566	30.1799
3658.15	-0.00775858	0.299489	30.2726	30.2922	30.156	30.1793
3659.15	-0.0164044	0.299474	30.2717	30.2914	30.1551	30.1784
3660.15	-0.0370511	0.299458	30.2705	30.2905	30.1539	30.1768
3661.2	-0.0518193	0.299446	30.2701	30.2899	30.1531	30.1764
3662.2	-0.0643208	0.299433	30.269	30.2884	30.1522	30.1754
3663.2	-0.0774267	0.299418	30.2685	30.2876	30.1512	30.1749
3664.25	-0.0878273	0.299404	30.2669	30.2866	30.1503	30.174
3665.25	-0.0989675	0.299389	30.266	30.2859	30.1492	30.1729
3666.25	-0.105185	0.299376	30.2661	30.285	30.1482	30.1719
3667.25	-0.117733	0.29936	30.2646	30.284	30.1475	30.1709
3668.3	-0.128146	0.299343	30.2629	30.2827	30.1463	30.1693
3669.3	-0.1396	0.299327	30.262	30.2815	30.1448	30.1685
3670.3	-0.149596	0.29931	30.2602	30.2803	30.1439	30.1678
3671.35	-0.153565	0.299297	30.2596	30.2794	30.1427	30.1662
3672.35	-0.161489	0.299281	30.259	30.2782	30.1421	30.1653
3673.35	-0.169843	0.299265	30.2573	30.2771	30.1407	30.1647
3674.35	-0.177222	0.29925	30.2564	30.2757	30.1392	30.1628
3675.4	-0.185623	0.299238	30.2553	30.2748	30.1387	30.1621
3676.4	-0.182927	0.299224	30.2544	30.2741	30.1378	30.161
3677.4	-0.185203	0.29921	30.2535	30.2722	30.1361	30.1596
3678.4	-0.189884	0.299197	30.2521	30.2714	30.1351	30.1586
3679.45	-0.192745	0.299184	30.2514	30.2703	30.1336	30.1575
3680.45	-0.197269	0.29917	30.2495	30.2693	30.1329	30.1568
3681.45	-0.197334	0.299161	30.2488	30.2686	30.132	30.1556
3682.5	-0.198961	0.299149	30.2474	30.2675	30.1311	30.1545
3683.5	-0.19988	0.299137	30.2474	30.2665	30.1302	30.1535
3684.5	-0.201339	0.299127	30.246	30.2657	30.1292	30.152
3685.5	-0.202744	0.299115	30.2451	30.2643	30.1284	30.1517
3686.55	-0.200744	0.299107	30.2443	30.2639	30.1278	30.1511
3687.55	-0.202804	0.299095	30.2433	30.263	30.1267	30.15
3688.55	-0.206319	0.299083	30.2423	30.2615	30.1258	30.1497
3689.6	-0.206088	0.299072	30.2424	30.2616	30.1248	30.1481
3690.6	-0.209628	0.299061	30.2405	30.2601	30.1238	30.1471
3691.6	-0.20695	0.299053	30.2404	30.2598	30.1232	30.1467
3692.6	-0.207681	0.299041	30.2398	30.2586	30.1221	30.1455
3693.65	-0.209638	0.299031	30.2378	30.2581	30.1213	30.1446
3694.65	-0.211208	0.299021	30.237	30.2562	30.1204	30.1442
3695.65	-0.209244	0.299008	30.2361	30.2558	30.1197	30.1427
3696.7	-0.209514	0.299	30.2355	30.2549	30.119	30.1425
3697.7	-0.211457	0.298989	30.2349	30.2543	30.118	30.1414
3698.7	-0.212252	0.298978	30.2336	30.2532	30.1158	30.1409
3699.7	-0.214037	0.298968	30.2329	30.2524	30.1162	30.1397
3700.75	-0.210322	0.298959	30.2322	30.2517	30.1151	30.1384

3701.75	-0.212727	0.298951	30.2313	30.2509	30.1147	30.1381
3702.75	-0.211684	0.298941	30.2303	30.2499	30.1138	30.1372
3703.75	-0.213467	0.298931	30.2297	30.2492	30.1129	30.1363
3704.8	-0.213364	0.298923	30.2286	30.248	30.1119	30.1354
3705.8	-0.210262	0.298914	30.2281	30.2469	30.1114	30.1346
3706.8	-0.209419	0.298908	30.2276	30.247	30.1107	30.1339
3707.85	-0.207503	0.2989	30.2267	30.246	30.1111	30.1343
3708.85	-0.204423	0.298895	30.2267	30.246	30.1094	30.1333
3709.85	-0.203348	0.298887	30.225	30.2448	30.1086	30.1319
3710.85	-0.197608	0.298882	30.2244	30.2441	30.1078	30.1311
3711.9	-0.19602	0.298878	30.2241	30.2435	30.107	30.1311
3712.9	-0.193969	0.298869	30.2237	30.2428	30.1065	30.1299
3713.9	-0.192069	0.298864	30.2226	30.2417	30.1055	30.1291
3714.95	-0.18761	0.298859	30.2221	30.2411	30.1056	30.1289
3715.95	-0.182322	0.298855	30.2214	30.2402	30.1047	30.1286
3716.95	-0.180292	0.298851	30.2218	30.2403	30.1041	30.1275
3717.95	-0.17584	0.298846	30.2203	30.2399	30.1039	30.127
3719	-0.17501	0.298841	30.2199	30.2399	30.1029	30.1264
3720	-0.174134	0.298837	30.2196	30.2387	30.1026	30.1256
3721	-0.168408	0.298834	30.2185	30.2383	30.1018	30.1254
3722.05	-0.166566	0.298829	30.2181	30.2378	30.1016	30.125
3723.05	-0.165294	0.298824	30.2178	30.237	30.101	30.1243
3724.05	-0.163613	0.29882	30.2175	30.2368	30.1006	30.1239
3725.05	-0.160451	0.298816	30.2169	30.2363	30.1001	30.1231
3726.1	-0.156251	0.298814	30.2163	30.2365	30.0997	30.1231
3727.1	-0.153686	0.29881	30.2162	30.2355	30.0991	30.1233
3728.1	-0.154665	0.298805	30.215	30.2349	30.0987	30.1213
3729.15	-0.152334	0.298802	30.2148	30.2346	30.0983	30.1216
3730.15	-0.151756	0.298796	30.2143	30.2339	30.0975	30.1212
3731.15	-0.146933	0.298794	30.2142	30.2338	30.0972	30.1208
3732.15	-0.145582	0.298789	30.214	30.2332	30.0967	30.1199
3733.2	-0.1451	0.298786	30.2135	30.2327	30.0969	30.1194
3734.2	-0.143901	0.298782	30.2129	30.2322	30.096	30.1195
3735.2	-0.142616	0.298779	30.2124	30.2317	30.0955	30.119
3736.2	-0.137727	0.298777	30.2121	30.2314	30.0952	30.1193
3737.25	-0.135049	0.298774	30.2113	30.2313	30.0949	30.1182
3738.25	-0.134474	0.29877	30.211	30.2305	30.0938	30.1176
3739.25	-0.132415	0.298768	30.2108	30.2303	30.094	30.118
3740.3	-0.130489	0.298764	30.2104	30.2294	30.0936	30.1171
3741.3	-0.126816	0.298764	30.21	30.2293	30.0934	30.1168
3742.3	-0.125178	0.29876	30.2098	30.2291	30.0926	30.1162
3743.3	-0.124584	0.298757	30.2092	30.2286	30.0921	30.115
3744.35	-0.123025	0.298753	30.2091	30.2283	30.0914	30.1153
3745.35	-0.121942	0.29875	30.2086	30.2277	30.0916	30.115
3746.35	-0.11941	0.298749	30.2077	30.2276	30.0904	30.1154
3747.4	-0.11859	0.298745	30.2077	30.2271	30.0909	30.1148
3748.4	-0.118833	0.298742	30.207	30.226	30.0905	30.1142

3749.4	-0.114814	0.298739	30.2065	30.2259	30.09	30.1131
3750.4	-0.116772	0.298737	30.2064	30.2251	30.0893	30.1133
3751.45	-0.111919	0.298736	30.2059	30.225	30.0891	30.1129
3752.45	-0.111001	0.298733	30.2054	30.2251	30.0889	30.1128
3753.45	-0.108219	0.298732	30.2056	30.2252	30.0887	30.1119
3754.45	-0.106431	0.298729	30.2053	30.2245	30.0884	30.1117
3755.5	-0.105649	0.298727	30.2046	30.2241	30.0879	30.1107
3756.5	-0.100571	0.298726	30.2046	30.2243	30.0882	30.1111
3757.5	-0.101745	0.298724	30.2048	30.2236	30.0874	30.1108
3758.55	-0.100249	0.298721	30.2037	30.2231	30.0873	30.1105
3759.55	-0.099642	0.298719	30.2032	30.2229	30.0866	30.11
3760.55	-0.0984752	0.298716	30.2029	30.2227	30.0866	30.1096
3761.55	-0.0958555	0.298717	30.2029	30.2223	30.0859	30.11
3762.6	-0.100015	0.298717	30.2017	30.2222	30.0863	30.1103
3763.6	-0.0923377	0.298717	30.2022	30.2222	30.0857	30.1091
3764.6	-0.0875603	0.298717	30.2018	30.2215	30.0854	30.1086
3765.65	-0.0854185	0.298718	30.2025	30.221	30.0852	30.1087
3766.65	-0.0763772	0.298722	30.202	30.2214	30.0858	30.1089
3767.65	-0.0703473	0.298722	30.2019	30.2205	30.085	30.1088
3768.65	-0.0660777	0.298724	30.202	30.2212	30.0849	30.1076
3769.7	-0.0623799	0.298726	30.2019	30.221	30.0842	30.108
3770.7	-0.055393	0.298729	30.2021	30.2205	30.0845	30.108
3771.7	-0.0486662	0.298733	30.2014	30.2211	30.0845	30.1087
3772.75	-0.0459518	0.298735	30.2019	30.2212	30.0849	30.1081
3773.75	-0.0417371	0.298738	30.2023	30.221	30.0855	30.1083
3774.75	-0.0412546	0.29874	30.2023	30.2212	30.0849	30.1082
3775.75	-0.0350778	0.298742	30.2013	30.221	30.0854	30.1081
3776.8	-0.0323736	0.298746	30.2023	30.2212	30.085	30.1083
3777.8	-0.0317177	0.298747	30.2014	30.2209	30.0848	30.1083
3778.8	-0.029468	0.298749	30.202	30.2211	30.0848	30.1086
3779.8	-0.028653	0.298751	30.2013	30.2208	30.0848	30.1081
3780.85	-0.0239376	0.298753	30.2023	30.2209	30.0847	30.108
3781.85	-0.0199604	0.298757	30.2018	30.2215	30.0849	30.1082
3782.85	-0.021881	0.298758	30.2019	30.221	30.0848	30.1081
3783.9	-0.0199208	0.29876	30.2012	30.2207	30.0847	30.1081
3784.9	-0.0180311	0.298762	30.203	30.221	30.0848	30.1086
3785.9	-0.0146527	0.298765	30.2018	30.221	30.0847	30.1081
3786.9	-0.0114982	0.298768	30.2017	30.2211	30.085	30.1079
3787.95	-0.0110924	0.29877	30.2014	30.2213	30.0852	30.1079
3788.95	-0.00852241	0.298772	30.2016	30.2211	30.0843	30.1081
3789.95	-0.00786776	0.298774	30.2017	30.221	30.0847	30.1079
3791	-0.00288081	0.298778	30.2024	30.2218	30.0849	30.1083
3792	-0.00279159	0.298781	30.2023	30.2219	30.0847	30.1087
3793	-0.00155119	0.298783	30.2016	30.2213	30.0852	30.1079
3794	0.000777457	0.298785	30.2014	30.2213	30.085	30.1083
3795.05	0.000444035	0.298786	30.2015	30.2212	30.0852	30.1082
3796.05	0.00478806	0.29879	30.2018	30.2215	30.085	30.1083

3797.05	0.00477437	0.298792	30.2015	30.2213	30.0844	30.1087
3798.1	0.00578424	0.298794	30.2014	30.2212	30.085	30.1091
3799.1	0.00456144	0.298796	30.2015	30.2214	30.0849	30.1094
3800.1	0.00588022	0.298797	30.2023	30.2212	30.0847	30.1085
3801.1	0.0102843	0.298801	30.2024	30.2214	30.0853	30.1089
3802.15	0.010301	0.298803	30.2024	30.2216	30.0852	30.1086
3803.15	0.0110267	0.298805	30.202	30.2217	30.085	30.1081
3804.15	0.0081292	0.298806	30.2015	30.2213	30.085	30.1084
3805.2	0.0101735	0.298808	30.2022	30.2212	30.0851	30.1083
3806.2	0.0122005	0.298811	30.2015	30.2213	30.0849	30.1091
3807.2	0.0123551	0.298813	30.2022	30.2214	30.0852	30.1082
3808.2	0.0136035	0.298815	30.202	30.2214	30.0849	30.1083
3809.25	0.0129094	0.298816	30.2019	30.2213	30.0856	30.1085
3810.25	0.0130357	0.298818	30.2021	30.2208	30.0847	30.1082
3811.25	0.0163211	0.298821	30.2022	30.2208	30.0848	30.1083
3812.25	0.0161512	0.298823	30.2018	30.2214	30.085	30.1086
3813.3	0.016591	0.298823	30.2022	30.2207	30.085	30.1083
3814.3	0.0149296	0.298825	30.2019	30.2208	30.0848	30.1082
3815.3	0.0146276	0.298825	30.2019	30.2211	30.0847	30.1078
3816.35	0.0174106	0.298828	30.2013	30.2213	30.0852	30.1078
3817.35	0.0173562	0.298829	30.2019	30.2212	30.0851	30.1083
3818.35	0.0157173	0.298829	30.2015	30.221	30.0846	30.108
3819.35	0.0144611	0.29883	30.202	30.2209	30.0847	30.1085
3820.4	0.0124336	0.29883	30.2013	30.2205	30.0844	30.1077
3821.4	0.0143175	0.298833	30.202	30.2208	30.0844	30.1077
3822.4	0.0122533	0.298832	30.2006	30.2206	30.0842	30.1076
3823.45	0.0131182	0.298834	30.2006	30.2203	30.0842	30.1077
3824.45	0.0117814	0.298834	30.2009	30.2198	30.084	30.1073
3825.45	0.0119612	0.298834	30.2016	30.2192	30.0838	30.1079
3826.45	0.0137872	0.298838	30.2013	30.2203	30.084	30.1073
3827.5	0.0149622	0.298839	30.2003	30.2202	30.084	30.1075
3828.5	0.0145112	0.298838	30.2012	30.2199	30.0831	30.1076
3829.5	0.0129118	0.298838	30.1995	30.2198	30.0834	30.1063
3830.55	0.0115711	0.298839	30.2	30.2201	30.0834	30.1067
3831.55	0.0148373	0.298843	30.2002	30.22	30.0836	30.1069
3832.55	0.0150766	0.298842	30.1998	30.2197	30.0834	30.107
3833.55	0.0127556	0.298842	30.1999	30.2194	30.0832	30.1065
3834.6	0.0125858	0.298842	30.1996	30.2197	30.0829	30.1063
3835.6	0.0105754	0.298842	30.2001	30.2188	30.083	30.1061
3836.6	0.013238	0.298845	30.1996	30.2193	30.083	30.1063
3837.6	0.0121754	0.298844	30.1992	30.2191	30.0833	30.106
3838.65	0.011562	0.298847	30.1997	30.2184	30.0826	30.1068
3839.65	0.0196388	0.29886	30.1999	30.219	30.0827	30.1065
3840.65	0.0418423	0.298875	30.2011	30.22	30.0837	30.1071
3841.7	0.0607332	0.298892	30.2017	30.2212	30.0848	30.1081
3842.7	0.073991	0.298906	30.2027	30.2219	30.0854	30.1088
3843.7	0.0859744	0.298921	30.2038	30.2221	30.0861	30.1102

3844.7	0.0995465	0.298937	30.2038	30.223	30.0865	30.1101
3845.75	0.113066	0.298954	30.2049	30.224	30.0876	30.1112
3846.75	0.127251	0.298973	30.2055	30.2252	30.0886	30.1119
3847.75	0.140501	0.29899	30.2067	30.2263	30.0892	30.1129
3848.8	0.149899	0.299008	30.207	30.227	30.0904	30.1138
3849.8	0.160014	0.299026	30.2082	30.228	30.0916	30.1143
3850.8	0.172286	0.299043	30.2093	30.2289	30.0924	30.1161
3851.8	0.178444	0.299062	30.2103	30.2301	30.0935	30.1169
3852.85	0.184604	0.299077	30.2115	30.2308	30.0943	30.1179
3853.85	0.190254	0.299093	30.2119	30.2317	30.0949	30.1187
3854.85	0.196034	0.299109	30.2132	30.2326	30.0956	30.1197
3855.9	0.205593	0.299127	30.2137	30.2339	30.0969	30.1209
3856.9	0.213451	0.29915	30.215	30.2347	30.0986	30.1213
3857.9	0.219065	0.299167	30.2172	30.2354	30.0994	30.123
3858.9	0.224633	0.299183	30.2175	30.2372	30.0995	30.1237
3859.95	0.228054	0.299199	30.2178	30.2378	30.1012	30.125
3860.95	0.236371	0.299217	30.2191	30.239	30.1023	30.1256
3861.95	0.239552	0.299234	30.2216	30.2398	30.1033	30.1269
3862.95	0.243144	0.299249	30.221	30.2412	30.104	30.1272
3864	0.245896	0.299265	30.2222	30.2418	30.1054	30.1283
3865	0.248189	0.29928	30.2233	30.2421	30.1059	30.1297
3866	0.255312	0.299298	30.2237	30.2435	30.1065	30.1301
3867.05	0.258794	0.299315	30.2255	30.2447	30.1073	30.131
3868.05	0.26333	0.299331	30.2261	30.2457	30.1088	30.133
3869.05	0.264333	0.299346	30.2266	30.2464	30.1097	30.133
3870.05	0.267632	0.299362	30.2273	30.247	30.1106	30.1344
3871.1	0.272592	0.299379	30.2285	30.2485	30.1117	30.1349
3872.1	0.277159	0.299395	30.2301	30.2495	30.1126	30.1365
3873.1	0.276002	0.299409	30.2305	30.2505	30.1135	30.1367
3874.15	0.278175	0.299425	30.231	30.2512	30.1141	30.1377
3875.15	0.277827	0.299443	30.2333	30.252	30.1151	30.1385
3876.15	0.283998	0.299461	30.2334	30.2527	30.1163	30.1402
3877.15	0.28685	0.299476	30.2339	30.254	30.117	30.1405
3878.2	0.287369	0.29949	30.2352	30.255	30.118	30.1413
3879.2	0.287638	0.299505	30.236	30.2559	30.1189	30.1428
3880.2	0.289271	0.299519	30.2365	30.2566	30.1197	30.1429
3881.25	0.293385	0.299536	30.2381	30.2573	30.1207	30.1443
3882.25	0.294145	0.299552	30.2399	30.2582	30.1216	30.145
3883.25	0.29606	0.299565	30.2399	30.2594	30.1221	30.1461
3884.25	0.296789	0.29958	30.2399	30.2604	30.1232	30.1466
3885.3	0.296511	0.299593	30.2413	30.261	30.1241	30.1474
3886.3	0.299959	0.29961	30.2426	30.2615	30.125	30.1483
3887.3	0.301182	0.299624	30.2429	30.2628	30.1259	30.1492
3888.3	0.301869	0.299636	30.244	30.2635	30.1267	30.1501
3889.35	0.29965	0.29965	30.2445	30.2644	30.1275	30.1509
3890.35	0.298217	0.299662	30.2467	30.2652	30.1281	30.1517
3891.35	0.299976	0.299676	30.246	30.266	30.1295	30.1529

3892.4	0.299087	0.299689	30.2473	30.2669	30.1299	30.1532
3893.4	0.296777	0.299702	30.2477	30.2673	30.1308	30.1539
3894.4	0.293559	0.299714	30.2495	30.2685	30.1315	30.1554
3895.4	0.293487	0.299725	30.2489	30.2693	30.1321	30.1556
3896.45	0.294062	0.299738	30.251	30.2699	30.1333	30.1571
3897.45	0.290978	0.299748	30.2503	30.2708	30.1335	30.1574
3898.45	0.288291	0.299759	30.251	30.2712	30.1339	30.1578
3899.5	0.285489	0.299769	30.2519	30.2718	30.1348	30.1585
3900.5	0.284997	0.29978	30.2528	30.2724	30.1354	30.1588
3901.5	0.284984	0.299793	30.2537	30.273	30.1365	30.16
3902.5	0.283751	0.299802	30.2559	30.2737	30.1369	30.1605
3903.55	0.281016	0.299813	30.2544	30.2745	30.1375	30.1608
3904.55	0.278744	0.299822	30.2548	30.2749	30.1385	30.1616
3905.55	0.277261	0.299832	30.2565	30.2756	30.1385	30.1615
3906.6	0.277444	0.299844	30.2568	30.2764	30.1394	30.1626
3907.6	0.275457	0.299852	30.2575	30.2767	30.1403	30.1628
3908.6	0.272039	0.299862	30.258	30.2771	30.1406	30.1636
3909.6	0.27136	0.299871	30.2583	30.278	30.141	30.1641
3910.65	0.26599	0.299879	30.2592	30.2783	30.1413	30.1645
3911.65	0.266968	0.299891	30.2598	30.2792	30.1421	30.1658
3912.65	0.262006	0.2999	30.2601	30.2799	30.143	30.1663
3913.65	0.258116	0.299908	30.2597	30.2795	30.1427	30.1667
3914.7	0.255809	0.299917	30.2607	30.2809	30.1431	30.1673
3915.7	0.256953	0.299926	30.2616	30.2809	30.1438	30.1675
3916.7	0.254976	0.299936	30.2627	30.2817	30.1449	30.1677
3917.75	0.252335	0.299943	30.2625	30.282	30.1443	30.1681
3918.75	0.248971	0.299951	30.2623	30.282	30.1453	30.169
3919.75	0.245033	0.299958	30.2626	30.2824	30.1457	30.1696
3920.75	0.247229	0.299967	30.2633	30.2827	30.1461	30.1696
3921.8	0.243165	0.299975	30.2643	30.2841	30.1472	30.1705
3922.8	0.240114	0.299982	30.264	30.2842	30.147	30.1714
3923.8	0.238137	0.299989	30.2646	30.2842	30.148	30.1709
3924.85	0.234534	0.299996	30.2659	30.2856	30.1478	30.171
3925.85	0.235324	0.300003	30.2651	30.2854	30.1484	30.1714
3926.85	0.233228	0.300012	30.2664	30.2858	30.1488	30.1721
3927.85	0.228539	0.300017	30.2658	30.286	30.1489	30.1725
3928.9	0.225625	0.300023	30.2671	30.2865	30.1494	30.1724
3929.9	0.223374	0.300031	30.268	30.2867	30.1496	30.1728
3930.9	0.222694	0.300038	30.2675	30.2872	30.1506	30.1741
3931.95	0.220891	0.300044	30.2674	30.2876	30.1508	30.1741
3932.95	0.216485	0.300048	30.2678	30.2876	30.1505	30.1743
3933.95	0.210595	0.300052	30.2683	30.2883	30.1508	30.174
3934.95	0.207738	0.300057	30.2688	30.2883	30.1516	30.1742
3936	0.206968	0.300063	30.2688	30.2885	30.1512	30.1746
3937	0.200372	0.300066	30.2695	30.2884	30.1516	30.1748
3938	0.195159	0.300068	30.2692	30.2888	30.152	30.1748
3939	0.191331	0.300072	30.269	30.2889	30.1521	30.1751

3940.05	0.185124	0.300074	30.2704	30.2889	30.1518	30.1752
3941.05	0.182884	0.300078	30.2702	30.2892	30.1519	30.1754
3942.05	0.176585	0.30008	30.2694	30.2893	30.1524	30.1753
3943.1	0.17269	0.300082	30.2705	30.2892	30.1522	30.1753
3944.1	0.165503	0.300083	30.2698	30.2885	30.1516	30.1755
3945.1	0.160795	0.300084	30.2698	30.289	30.1528	30.1767
3946.1	0.158028	0.300086	30.27	30.2892	30.1521	30.1754
3947.15	0.154772	0.300088	30.2693	30.2892	30.1522	30.176
3948.15	0.148027	0.300086	30.2688	30.2889	30.152	30.1752
3949.15	0.143308	0.300087	30.269	30.289	30.1524	30.175
3950.2	0.135789	0.300084	30.2687	30.2888	30.1506	30.1754
3951.2	0.131986	0.300084	30.2699	30.2888	30.152	30.1751
3952.2	0.12426	0.300079	30.2687	30.2884	30.1514	30.175
3953.2	0.115471	0.300073	30.2684	30.2878	30.1512	30.1747
3954.25	0.101932	0.300067	30.2677	30.2874	30.1506	30.1736
3955.25	0.0901433	0.300058	30.267	30.2866	30.1497	30.1732
3956.25	0.0804896	0.300052	30.2675	30.2861	30.1486	30.1729
3957.3	0.0673939	0.300041	30.2656	30.2853	30.1487	30.1717
3958.3	0.0508478	0.300029	30.2655	30.2843	30.1474	30.1708
3959.3	0.0369641	0.300016	30.2635	30.2833	30.1465	30.1696
3960.3	0.0226017	0.300003	30.2625	30.2822	30.1454	30.1685
3961.35	0.0136795	0.299995	30.2617	30.2816	30.1444	30.1677
3962.35	0.00366859	0.299983	30.2621	30.2805	30.1439	30.1668
3963.35	-0.00652845	0.299971	30.2609	30.2802	30.1426	30.1672
3964.4	-0.0154791	0.299961	30.2598	30.279	30.1418	30.165
3965.4	-0.0215791	0.299948	30.259	30.2779	30.1411	30.1647
3966.4	-0.0246405	0.29994	30.2576	30.2774	30.14	30.1636
3967.4	-0.0326076	0.299928	30.2568	30.2763	30.1389	30.1621
3968.45	-0.0398595	0.299918	30.2554	30.2751	30.1381	30.1614
3969.45	-0.0471329	0.299907	30.2555	30.2742	30.1373	30.1604
3970.45	-0.0531135	0.299897	30.2543	30.2735	30.1364	30.1599
3971.45	-0.0544021	0.299889	30.2527	30.2725	30.1359	30.1589
3972.5	-0.0617969	0.299877	30.2517	30.2717	30.1344	30.158
3973.5	-0.0687142	0.299867	30.2523	30.2708	30.134	30.1576
3974.5	-0.072608	0.299856	30.2516	30.2697	30.1339	30.1565
3975.55	-0.0793977	0.299846	30.2502	30.2692	30.1324	30.1562
3976.55	-0.0817423	0.299838	30.2497	30.2685	30.1317	30.1548
3977.55	-0.0862776	0.299826	30.2481	30.2674	30.1306	30.154
3978.55	-0.0920421	0.299816	30.2483	30.2666	30.13	30.1529
3979.6	-0.0957799	0.299805	30.2459	30.2656	30.1288	30.1519
3980.6	-0.101083	0.299795	30.2461	30.2647	30.1282	30.1514
3981.6	-0.101266	0.299788	30.2448	30.2645	30.1274	30.1512
3982.65	-0.106174	0.299775	30.2437	30.2631	30.126	30.1495
3983.65	-0.111055	0.299766	30.2435	30.2624	30.1255	30.1486
3984.65	-0.118228	0.299752	30.2421	30.2613	30.1247	30.1481
3985.65	-0.11989	0.299743	30.2409	30.2605	30.1237	30.1464
3986.7	-0.122785	0.299734	30.2404	30.2597	30.1235	30.1466

3987.7	-0.128248	0.299723	30.2395	30.2587	30.122	30.1451
3988.7	-0.130932	0.299712	30.2388	30.2578	30.1211	30.1441
3989.75	-0.134453	0.299703	30.2387	30.257	30.1194	30.1448
3990.75	-0.132808	0.299694	30.2364	30.2562	30.119	30.1426
3991.75	-0.13652	0.299686	30.2356	30.2555	30.1191	30.1425
3992.75	-0.13881	0.299675	30.235	30.2545	30.1177	30.1415
3993.8	-0.142783	0.299665	30.2345	30.2537	30.1171	30.1404
3994.8	-0.146593	0.299655	30.2341	30.2528	30.116	30.1391
3995.8	-0.143328	0.299646	30.2329	30.2518	30.1151	30.1383
3996.8	-0.146198	0.299639	30.2319	30.2513	30.1146	30.1378
3997.85	-0.150598	0.299627	30.2311	30.25	30.113	30.1368
3998.85	-0.152677	0.299618	30.2295	30.2492	30.1126	30.1358
3999.85	-0.155243	0.299609	30.23	30.2485	30.1117	30.1354
4000.9	-0.153247	0.2996	30.2284	30.248	30.111	30.134
4001.9	-0.155651	0.29959	30.228	30.2472	30.1103	30.1335
4002.9	-0.157236	0.29958	30.2267	30.2456	30.1089	30.1321
4003.9	-0.15956	0.299571	30.2257	30.2448	30.1085	30.1312
4004.95	-0.160483	0.299562	30.2253	30.2444	30.1072	30.1311
4005.95	-0.158123	0.299554	30.2236	30.2435	30.1065	30.1297
4006.95	-0.16076	0.299546	30.223	30.2426	30.1058	30.1289
4008	-0.163001	0.299536	30.2219	30.2415	30.1048	30.1281
4009	-0.16489	0.299527	30.2215	30.2411	30.1041	30.1272
4010	-0.167478	0.299517	30.2206	30.2399	30.1031	30.1263
4011	-0.165793	0.29951	30.2195	30.239	30.1027	30.1256
4012.05	-0.166479	0.299502	30.2189	30.2384	30.1015	30.1244
4013.05	-0.168337	0.299492	30.2189	30.2375	30.1013	30.1243
4014.05	-0.170568	0.299484	30.2177	30.2365	30.0999	30.1234
4015.1	-0.170439	0.299475	30.2167	30.2358	30.0991	30.1222
4016.1	-0.168389	0.299468	30.2164	30.2351	30.0987	30.1217
4017.1	-0.168469	0.29946	30.2155	30.2344	30.0975	30.1209
4018.1	-0.171744	0.29945	30.2138	30.2334	30.0973	30.1199
4019.15	-0.173018	0.299442	30.2144	30.2327	30.0959	30.1196
4020.15	-0.174715	0.299433	30.2124	30.2318	30.0958	30.1187
4021.15	-0.171617	0.299425	30.2122	30.2311	30.0944	30.1179
4022.15	-0.171803	0.299417	30.2108	30.2304	30.094	30.1173
4023.2	-0.172644	0.299408	30.2103	30.2295	30.0924	30.116
4024.2	-0.174495	0.299401	30.2105	30.2288	30.0922	30.1153
4025.2	-0.17366	0.299393	30.2085	30.228	30.0918	30.1154
4026.25	-0.170673	0.299387	30.208	30.2274	30.0906	30.1141
4027.25	-0.170469	0.299378	30.2084	30.2268	30.0901	30.1133
4028.25	-0.174129	0.29937	30.2065	30.2261	30.0894	30.1121
4029.25	-0.174469	0.299362	30.2057	30.2253	30.089	30.1115
4030.3	-0.174997	0.299355	30.205	30.2242	30.0876	30.1113
4031.3	-0.170978	0.299349	30.2059	30.2236	30.087	30.1103
4032.3	-0.173214	0.299341	30.2034	30.2233	30.0868	30.1096
4033.35	-0.173085	0.299333	30.2029	30.2224	30.0861	30.1091
4034.35	-0.173043	0.299326	30.2023	30.2213	30.0849	30.1081

4035.35	-0.175427	0.299319	30.2016	30.2205	30.0846	30.1072
4036.35	-0.170877	0.299314	30.2019	30.2196	30.0833	30.1068
4037.4	-0.171015	0.299306	30.2001	30.2192	30.0828	30.1061
4038.4	-0.170589	0.299297	30.1998	30.2191	30.0825	30.1063
4039.4	-0.170605	0.29929	30.1982	30.2178	30.0813	30.1046
4040.45	-0.171409	0.299283	30.1974	30.2162	30.0802	30.1035
4041.45	-0.167207	0.299278	30.1965	30.2156	30.0797	30.1028
4042.45	-0.167519	0.29927	30.1968	30.2153	30.0788	30.1024
4043.45	-0.16858	0.299264	30.1958	30.2148	30.0778	30.102
4044.5	-0.168098	0.299257	30.195	30.214	30.078	30.101
4045.5	-0.169303	0.29925	30.1941	30.2134	30.0767	30.1007
4046.5	-0.165006	0.299246	30.1938	30.2129	30.0764	30.1003
4047.5	-0.16671	0.299238	30.1926	30.2122	30.0755	30.1
4048.55	-0.16672	0.299231	30.1927	30.2114	30.0747	30.0979
4049.55	-0.166173	0.299225	30.1915	30.2108	30.0741	30.0977
4050.55	-0.167181	0.299218	30.191	30.21	30.0734	30.097
4051.6	-0.162986	0.299214	30.19	30.2096	30.0724	30.0966
4052.6	-0.16377	0.299207	30.1901	30.2087	30.0722	30.0953
4053.6	-0.163844	0.2992	30.189	30.2086	30.0716	30.0949
4054.6	-0.164868	0.299193	30.1896	30.2073	30.0709	30.0941
4055.65	-0.166046	0.299186	30.188	30.2067	30.0701	30.0937
4056.65	-0.161926	0.299181	30.1867	30.2063	30.07	30.0932
4057.65	-0.161684	0.299174	30.1869	30.206	30.0691	30.0923
4058.7	-0.161202	0.299169	30.1856	30.205	30.0685	30.0926
4059.7	-0.161733	0.299162	30.186	30.2038	30.0678	30.091
4060.7	-0.159325	0.299155	30.1857	30.204	30.0666	30.0907
4061.7	-0.159021	0.299151	30.1841	30.2032	30.067	30.0904
4062.75	-0.160639	0.299144	30.1833	30.2026	30.066	30.089
4063.75	-0.160083	0.299137	30.1831	30.2018	30.0653	30.0893
4064.75	-0.160085	0.299131	30.1819	30.2011	30.0646	30.0877
4065.8	-0.156903	0.299125	30.1814	30.2004	30.0642	30.0871
4066.8	-0.158512	0.299121	30.1814	30.2	30.0632	30.0872
4067.8	-0.157952	0.299114	30.1803	30.1993	30.0626	30.086
4068.8	-0.156265	0.29911	30.1789	30.1992	30.0626	30.0852
4069.85	-0.156923	0.299104	30.1784	30.1984	30.0616	30.0849
4070.85	-0.151586	0.2991	30.1786	30.1972	30.0615	30.084
4071.85	-0.151255	0.299096	30.1785	30.197	30.0605	30.0842
4072.9	-0.150413	0.29909	30.1782	30.1963	30.0598	30.0832
4073.9	-0.150394	0.299085	30.1767	30.196	30.059	30.083
4074.9	-0.149141	0.299078	30.1771	30.1951	30.0588	30.0818
4075.9	-0.145484	0.299075	30.1747	30.1945	30.058	30.0819
4076.95	-0.145248	0.29907	30.175	30.1939	30.0574	30.0806
4077.95	-0.145942	0.299064	30.1747	30.1932	30.057	30.0805
4078.95	-0.143726	0.29906	30.1742	30.1929	30.0563	30.0804
4079.95	-0.144443	0.299054	30.1736	30.1921	30.0556	30.0789
4081	-0.141349	0.299051	30.1728	30.1917	30.0561	30.0785
4082	-0.141099	0.299047	30.1732	30.1911	30.0547	30.0779

4083	-0.141892	0.299041	30.1707	30.191	30.054	30.0771
4084.05	-0.140831	0.299036	30.1713	30.1903	30.0536	30.077
4085.05	-0.140499	0.299032	30.1702	30.1895	30.0532	30.0763
4086.05	-0.136701	0.299029	30.1714	30.1891	30.0526	30.0765
4087.05	-0.136331	0.299025	30.1698	30.1885	30.0521	30.0755
4088.1	-0.13679	0.299019	30.1701	30.1885	30.0514	30.0752
4089.1	-0.134698	0.299016	30.1682	30.1875	30.0515	30.0748
4090.1	-0.135056	0.299011	30.1683	30.187	30.0504	30.0736
4091.15	-0.130106	0.299008	30.1675	30.1865	30.05	30.0732
4092.15	-0.130824	0.299003	30.1681	30.1861	30.0495	30.0733
4093.15	-0.130551	0.298999	30.1667	30.1852	30.049	30.0726
4094.15	-0.129678	0.298995	30.1654	30.1851	30.0485	30.0727
4095.2	-0.129395	0.298991	30.1654	30.1843	30.0476	30.0714
4096.2	-0.124322	0.29899	30.1649	30.1841	30.0476	30.0716
4097.2	-0.124595	0.298985	30.1641	30.1839	30.0474	30.0707
4098.25	-0.125287	0.298982	30.1647	30.1832	30.0467	30.0697
4099.25	-0.123149	0.298977	30.1635	30.1827	30.0463	30.0698
4100.25	-0.120825	0.298974	30.1628	30.1823	30.0459	30.0697
4101.25	-0.117693	0.298972	30.1634	30.1819	30.0458	30.0696
4102.3	-0.120242	0.298967	30.1628	30.1813	30.045	30.0683
4103.3	-0.119265	0.298963	30.1621	30.1809	30.0451	30.0675
4104.3	-0.120803	0.298959	30.1619	30.1807	30.0448	30.0669
4105.3	-0.117326	0.298957	30.1614	30.18	30.0436	30.0673
4106.35	-0.113647	0.298954	30.1614	30.1797	30.0432	30.0665
4107.35	-0.11481	0.29895	30.1609	30.1788	30.0426	30.0659
4108.35	-0.114239	0.298947	30.1597	30.1786	30.0422	30.0654
4109.4	-0.113217	0.298944	30.1594	30.1785	30.042	30.0654
4110.4	-0.112789	0.298939	30.1589	30.1777	30.0417	30.0645
4111.4	-0.108584	0.298939	30.16	30.1773	30.0413	30.0646
4112.4	-0.10801	0.298935	30.1585	30.1768	30.0404	30.0638
4113.45	-0.108207	0.298932	30.1583	30.1764	30.04	30.063
4114.45	-0.105922	0.298929	30.1576	30.1756	30.0398	30.0632
4115.45	-0.10639	0.298925	30.1563	30.1759	30.0398	30.0623
4116.5	-0.101394	0.298926	30.1561	30.1754	30.0391	30.0624
4117.5	-0.102095	0.29892	30.1553	30.1751	30.0384	30.0615
4118.5	-0.103247	0.298918	30.1561	30.1744	30.0381	30.0615
4119.5	-0.104016	0.298914	30.1548	30.1739	30.0375	30.0609
4120.55	-0.102832	0.298912	30.1548	30.1735	30.0375	30.0608
4121.55	-0.0998161	0.298911	30.1544	30.1733	30.0369	30.0604
4122.55	-0.0993677	0.298907	30.1535	30.1728	30.0364	30.06
4123.6	-0.0985252	0.298905	30.1537	30.1725	30.0362	30.0597
4124.6	-0.0970722	0.298903	30.1534	30.1714	30.0356	30.0593
4125.6	-0.0973585	0.298899	30.1518	30.1712	30.0358	30.0597
4126.6	-0.0936197	0.298899	30.1532	30.1714	30.0352	30.0588
4127.65	-0.0938753	0.298895	30.1521	30.1712	30.0348	30.0577
4128.65	-0.0925234	0.298893	30.1523	30.1705	30.0343	30.0577
4129.65	-0.092788	0.298889	30.1513	30.1701	30.0338	30.0572

4130.65	-0.087266	0.298888	30.1517	30.1698	30.0337	30.0565
4131.7	-0.0863975	0.298887	30.1517	30.1698	30.0335	30.0569
4132.7	-0.0880002	0.298884	30.1509	30.1692	30.033	30.0567
4133.7	-0.0877603	0.298881	30.1496	30.1697	30.0328	30.0555
4134.75	-0.0872693	0.298879	30.15	30.1685	30.032	30.0556
4135.75	-0.0826876	0.298877	30.1496	30.168	30.0319	30.0552
4136.75	-0.0826222	0.298877	30.1493	30.1682	30.0315	30.0557
4137.75	-0.0834953	0.298873	30.1487	30.1674	30.0308	30.0541
4138.8	-0.0823862	0.298872	30.149	30.1671	30.0308	30.0544
4139.8	-0.0799192	0.29887	30.1485	30.1669	30.0307	30.054
4140.8	-0.0783722	0.298868	30.1466	30.1664	30.03	30.0531
4141.85	-0.0785143	0.298868	30.1478	30.1663	30.0299	30.0528
4142.85	-0.0780661	0.298864	30.1477	30.1659	30.029	30.0534
4143.85	-0.0796104	0.298862	30.1472	30.1654	30.0291	30.0528
4144.85	-0.0764782	0.298859	30.146	30.1652	30.0286	30.0514
4145.9	-0.075042	0.298858	30.1467	30.1647	30.0282	30.052
4146.9	-0.0746963	0.298857	30.1453	30.1645	30.0286	30.0508
4147.9	-0.074851	0.298854	30.1452	30.1639	30.027	30.0513
4148.95	-0.073648	0.298853	30.1446	30.1637	30.0269	30.0501
4149.95	-0.0732304	0.29885	30.1457	30.1636	30.0268	30.0503
4150.95	-0.0705073	0.29885	30.1444	30.1627	30.0267	30.0499
4151.95	-0.0686456	0.298849	30.1455	30.1629	30.0265	30.0507
4153	-0.0712346	0.298845	30.1439	30.1628	30.026	30.0491
4154	-0.0703281	0.298845	30.1435	30.1622	30.0263	30.0498
4155	-0.0706546	0.298842	30.1431	30.1619	30.0252	30.0487
4156.05	-0.0666462	0.298842	30.1429	30.1617	30.0249	30.0487
4157.05	-0.0662154	0.298841	30.142	30.1613	30.0249	30.048
4158.05	-0.0658839	0.298838	30.1423	30.1611	30.0245	30.0482
4159.05	-0.0670141	0.298837	30.1422	30.1607	30.0244	30.0477
4160.1	-0.0659819	0.298835	30.1426	30.1605	30.0243	30.0469
4161.1	-0.0621613	0.298835	30.142	30.1602	30.0239	30.047
4162.1	-0.0626038	0.298833	30.1408	30.1598	30.0237	30.0466
4163.1	-0.0641159	0.298831	30.1413	30.1598	30.0235	30.0462
4164.15	-0.0622882	0.29883	30.1407	30.1592	30.023	30.0461
4165.15	-0.0648429	0.298826	30.1392	30.1589	30.0228	30.0461
4166.15	-0.0596118	0.298828	30.1399	30.159	30.0223	30.0454
4167.2	-0.0598707	0.298825	30.14	30.1585	30.022	30.0455
4168.2	-0.061382	0.298823	30.1389	30.1583	30.022	30.0454
4169.2	-0.059304	0.298821	30.1392	30.1577	30.0214	30.045
4170.2	-0.0607462	0.298819	30.1392	30.1574	30.0208	30.0449
4171.25	-0.0567319	0.298821	30.1375	30.1574	30.0214	30.0447
4172.25	-0.0560941	0.298818	30.1381	30.1577	30.0208	30.0441
4173.25	-0.0585965	0.298815	30.1387	30.1566	30.0203	30.0443
4174.3	-0.0584184	0.298813	30.1386	30.1562	30.0203	30.0435
4175.3	-0.0600145	0.298811	30.1374	30.157	30.0197	30.0427
4176.3	-0.0564084	0.298811	30.1367	30.1561	30.0195	30.0426
4177.3	-0.0568839	0.298809	30.1371	30.1555	30.0198	30.0427

4178.35	-0.0583111	0.298807	30.1362	30.1553	30.0188	30.0418
4179.35	-0.0559242	0.298806	30.1363	30.1542	30.0184	30.0426
4180.35	-0.0576983	0.298804	30.1354	30.1543	30.0179	30.041
4181.4	-0.0527846	0.298806	30.1357	30.1542	30.0179	30.0417
4182.4	-0.0517249	0.298803	30.1357	30.1541	30.0179	30.0419
4183.4	-0.0528562	0.298801	30.1353	30.1538	30.0172	30.0405
4184.4	-0.053891	0.298799	30.135	30.1532	30.0168	30.04
4185.45	-0.0528244	0.298798	30.1342	30.1528	30.0171	30.0402
4186.45	-0.0506188	0.298799	30.1345	30.1532	30.0165	30.0395
4187.45	-0.0495847	0.298797	30.1339	30.1526	30.0164	30.0397
4188.45	-0.0521897	0.298795	30.1339	30.1523	30.0164	30.0389
4189.5	-0.0494876	0.298794	30.1327	30.1519	30.0156	30.0393
4190.5	-0.0516686	0.298792	30.1341	30.1516	30.0152	30.0396
4191.5	-0.0466847	0.298794	30.1322	30.1516	30.0148	30.0386
4192.55	-0.0473252	0.298791	30.133	30.1508	30.0153	30.038
4193.55	-0.0487085	0.29879	30.1319	30.1509	30.0143	30.0376
4194.55	-0.048036	0.298788	30.1317	30.1505	30.0141	30.0374
4195.55	-0.0474823	0.298787	30.1323	30.1501	30.0139	30.0383
4196.6	-0.0444225	0.298788	30.1312	30.1506	30.0146	30.0371
4197.6	-0.0449184	0.298785	30.1305	30.1497	30.0133	30.0368
4198.6	-0.0466021	0.298785	30.1313	30.1496	30.0132	30.0368
4199.65	-0.0455692	0.298783	30.1309	30.1493	30.0128	30.0364
4200.65	-0.0458142	0.298783	30.131	30.1491	30.0126	30.0358
4201.65	-0.040471	0.298784	30.1304	30.1489	30.0131	30.0367
4202.65	-0.0428833	0.298781	30.1297	30.1491	30.0125	30.0353
4203.7	-0.0425853	0.29878	30.1294	30.1485	30.0122	30.035
4204.7	-0.0421509	0.298779	30.1294	30.1482	30.0117	30.035
4205.7	-0.0398472	0.298778	30.1281	30.1477	30.0118	30.0344
4206.7	-0.0406898	0.298779	30.1291	30.1478	30.0118	30.0344
4207.75	-0.0409635	0.298775	30.1279	30.1468	30.0108	30.0342
4208.75	-0.042039	0.298774	30.1282	30.147	30.0112	30.034
4209.75	-0.0438936	0.298772	30.1283	30.1467	30.0104	30.0329
4210.8	-0.0393039	0.298772	30.1274	30.1465	30.0103	30.0326
4211.8	-0.0399597	0.298772	30.1275	30.147	30.0106	30.0332
4212.8	-0.042284	0.298769	30.1282	30.1459	30.0098	30.0334
4213.8	-0.0418835	0.298768	30.1261	30.1461	30.0093	30.0326
4214.85	-0.0418499	0.298767	30.1261	30.1453	30.0089	30.0332
4215.85	-0.039387	0.298766	30.1271	30.1453	30.009	30.032
4216.85	-0.0401584	0.298766	30.1256	30.1451	30.0087	30.0318
4217.9	-0.0423464	0.298763	30.126	30.1451	30.0083	30.0319
4218.9	-0.041544	0.298761	30.1259	30.1444	30.0084	30.0313
4219.9	-0.0435811	0.298758	30.1259	30.1438	30.0077	30.0305
4220.9	-0.0404469	0.298758	30.1263	30.1438	30.0073	30.0305
4221.95	-0.0430298	0.298757	30.1246	30.1434	30.0071	30.0304
4222.95	-0.0408566	0.298756	30.1249	30.1431	30.0067	30.0299
4223.95	-0.0428739	0.298754	30.1233	30.1427	30.0063	30.0297
4225	-0.0415572	0.298753	30.1246	30.1425	30.0064	30.0301

4226	-0.0391729	0.298753	30.1234	30.1423	30.0059	30.0293
4227	-0.0396229	0.298752	30.1231	30.1422	30.0052	30.0287
4228	-0.0393908	0.298751	30.1229	30.1428	30.0055	30.0286
4229.05	-0.0393729	0.29875	30.1232	30.142	30.0053	30.0288
4230.05	-0.0406656	0.298748	30.1224	30.1419	30.0049	30.0285
4231.05	-0.0356969	0.298749	30.122	30.1412	30.0051	30.0282
4232.1	-0.0390531	0.298746	30.1215	30.1407	30.0045	30.0273
4233.1	-0.0385244	0.298745	30.1224	30.1404	30.0041	30.0273
4234.1	-0.0403061	0.298743	30.1222	30.14	30.0037	30.0272
4235.1	-0.0401982	0.298742	30.1215	30.1398	30.004	30.0278
4236.15	-0.0365502	0.298742	30.121	30.1397	30.0033	30.0274
4237.15	-0.0380133	0.29874	30.1206	30.1396	30.003	30.0261
4238.15	-0.0384572	0.298738	30.1202	30.1379	30.0028	30.0268
4239.15	-0.0387223	0.298737	30.1201	30.1388	30.0024	30.0264
4240.2	-0.0384316	0.298735	30.1199	30.1385	30.0027	30.0256
4241.2	-0.0346602	0.298737	30.1196	30.1384	30.0017	30.0254
4242.2	-0.0359761	0.298735	30.1193	30.1384	30.002	30.0251
4243.25	-0.0382664	0.298733	30.1195	30.138	30.002	30.0247
4244.25	-0.0375657	0.298731	30.1186	30.1375	30.0015	30.0243
4245.25	-0.0401054	0.298728	30.1191	30.1378	30.0007	30.0247
4246.25	-0.0375521	0.298729	30.1182	30.1372	30.0007	30.0245
4247.3	-0.0377434	0.298726	30.1183	30.1366	30.0009	30.0244
4248.3	-0.0398609	0.298725	30.1175	30.1363	29.9994	30.023
4249.3	-0.042134	0.298723	30.1181	30.1366	29.9992	30.0228
4250.35	-0.042138	0.298722	30.1166	30.1359	29.9994	30.0231
4251.35	-0.0362013	0.298723	30.1165	30.1358	29.9992	30.0228
4252.35	-0.0381293	0.298721	30.1168	30.1352	29.999	30.0231
4253.35	-0.0396199	0.298719	30.1158	30.1344	29.9987	30.0218
4254.4	-0.0392705	0.298717	30.1165	30.1344	29.9983	30.0218
4255.4	-0.0386513	0.298715	30.1159	30.1344	29.998	30.0218
4256.4	-0.0361763	0.298716	30.116	30.1342	29.9978	30.0211
4257.45	-0.0378348	0.298713	30.1147	30.1343	29.9971	30.0205
4258.45	-0.0394766	0.298712	30.1145	30.1334	29.9972	30.0209
4259.45	-0.0386282	0.29871	30.1153	30.1334	29.9969	30.0204
4260.45	-0.0393937	0.298708	30.1145	30.1333	29.9965	30.0204
4261.5	-0.0373719	0.298708	30.1138	30.1325	29.9963	30.0196
4262.5	-0.0399734	0.298706	30.1134	30.1321	29.996	30.0191
4263.5	-0.0383268	0.298705	30.1129	30.1324	29.9961	30.0196
4264.5	-0.0395815	0.298703	30.1129	30.1315	29.9953	30.0189
4265.55	-0.0410377	0.298702	30.1121	30.132	29.9951	30.0186
4266.55	-0.0360459	0.298702	30.112	30.1314	29.995	30.0183
4267.55	-0.0362954	0.2987	30.1121	30.1315	29.9949	30.0182
4268.6	-0.0406892	0.298698	30.1121	30.1306	29.9943	30.0173
4269.6	-0.0386674	0.298696	30.1118	30.1303	29.9943	30.0184
4270.6	-0.0398022	0.298694	30.1111	30.1305	29.9939	30.0167
4271.6	-0.0356627	0.298695	30.1102	30.13	29.9942	30.0167
4272.65	-0.0385786	0.298692	30.1112	30.1296	29.9934	30.0172

4273.65	-0.0393314	0.298691	30.1108	30.1298	29.9929	30.0167
4274.65	-0.040522	0.298688	30.1099	30.1287	29.9925	30.0161
4275.7	-0.0388639	0.298687	30.1096	30.1285	29.9919	30.0154
4276.7	-0.040324	0.298686	30.1099	30.1295	29.992	30.0155
4277.7	-0.0420974	0.298684	30.1092	30.1284	29.9918	30.0148
4278.7	-0.040261	0.298682	30.1082	30.1276	29.9912	30.0145
4279.75	-0.0401751	0.298681	30.1096	30.1273	29.991	30.0141
4280.75	-0.0372455	0.29868	30.1086	30.1272	29.9907	30.0142
4281.75	-0.038248	0.29868	30.1082	30.1271	29.9909	30.0142
4282.8	-0.0397542	0.298677	30.1074	30.1271	29.9905	30.0133
4283.8	-0.0395152	0.298675	30.1087	30.1266	29.99	30.0136
4284.8	-0.0417864	0.298673	30.1083	30.1258	29.9896	30.0128
4285.8	-0.0395737	0.298671	30.1073	30.1256	29.9876	30.0127
4286.85	-0.0398561	0.298671	30.1072	30.1256	29.9895	30.0124
4287.85	-0.0421776	0.298668	30.1069	30.1255	29.9883	30.0119
4288.85	-0.0427763	0.298666	30.1058	30.125	29.9885	30.0114
4289.85	-0.0439334	0.298664	30.1058	30.1243	29.988	30.0111
4290.9	-0.0403524	0.298663	30.1055	30.1243	29.9882	30.011
4291.9	-0.0404293	0.298663	30.1053	30.124	29.9876	30.0114
4292.9	-0.0400758	0.298661	30.105	30.1235	29.9866	30.011
4293.95	-0.0415199	0.298659	30.1046	30.1231	29.9873	30.0103
4294.95	-0.0418991	0.298657	30.1033	30.1224	29.9864	30.0101
4295.95	-0.0398749	0.298656	30.1049	30.1226	29.9862	30.0096
4296.95	-0.0407495	0.298655	30.1029	30.123	29.9863	30.0092
4298	-0.0438695	0.298652	30.1035	30.1219	29.9855	30.0088
4299	-0.0403121	0.298651	30.1024	30.1216	29.9858	30.0086
4300	-0.0436066	0.298648	30.1021	30.1214	29.9851	30.008
4301.05	-0.0390229	0.298648	30.1025	30.1211	29.9847	30.0088
4302.05	-0.0410292	0.298647	30.1027	30.1208	29.9849	30.0082
4303.05	-0.0428576	0.298643	30.1019	30.1203	29.9841	30.0073
4304.05	-0.0445846	0.298642	30.1019	30.12	29.9839	30.0067
4305.1	-0.0442685	0.29864	30.1009	30.1198	29.9833	30.0065
4306.1	-0.0414749	0.298639	30.1005	30.12	29.9832	30.0056
4307.1	-0.0429414	0.298638	30.1008	30.1192	29.9834	30.006
4308.15	-0.0429327	0.298636	30.1	30.1188	29.9826	30.0052
4309.15	-0.0433375	0.298633	30.0997	30.1192	29.9821	30.0058
4310.15	-0.0436748	0.298632	30.0999	30.1185	29.9818	30.0055
4311.15	-0.0405922	0.298632	30.0997	30.118	29.9817	30.0051
4312.2	-0.0423119	0.298629	30.1001	30.118	29.981	30.0045
4313.2	-0.0449528	0.298626	30.0988	30.1174	29.9809	30.004
4314.2	-0.0457528	0.298624	30.0982	30.1165	29.9807	30.004
4315.2	-0.0457465	0.298621	30.098	30.1159	29.9802	30.0033
4316.25	-0.0444306	0.298622	30.0977	30.1163	29.9804	30.0035
4317.25	-0.0449144	0.298619	30.098	30.1161	29.9798	30.0031
4318.25	-0.043396	0.298618	30.0964	30.1157	29.9793	30.003
4319.3	-0.0456593	0.298616	30.0958	30.1158	29.9793	30.0022
4320.3	-0.0461059	0.298613	30.0966	30.1151	29.979	30.0014

4321.3	-0.0430649	0.298613	30.096	30.1148	29.9786	30.0021
4322.3	-0.0444631	0.29861	30.097	30.1143	29.978	30.0027
4323.35	-0.0465113	0.298607	30.0958	30.1139	29.9775	30.0013
4324.35	-0.0478802	0.298605	30.0957	30.1137	29.978	30.0004
4325.35	-0.0486771	0.298602	30.0947	30.1132	29.9769	30.0014
4326.4	-0.0457601	0.298602	30.0946	30.113	29.9767	30.001
4327.4	-0.0480564	0.298598	30.0934	30.1127	29.9764	29.9994
4328.4	-0.0495986	0.298596	30.0938	30.112	29.9767	29.9993
4329.4	-0.0489187	0.298593	30.0934	30.1117	29.9754	29.9986
4330.45	-0.0517833	0.298591	30.0925	30.1114	29.975	29.9983
4331.45	-0.0470556	0.298591	30.0929	30.1114	29.9751	29.998
4332.45	-0.0499158	0.298587	30.0927	30.1107	29.9748	29.9975
4333.5	-0.0504818	0.298585	30.0909	30.1103	29.9739	29.997
4334.5	-0.0506989	0.298582	30.0912	30.1099	29.9736	29.9974
4335.5	-0.0527129	0.298579	30.0905	30.1094	29.9731	29.9962
4336.5	-0.0500649	0.298579	30.0906	30.1094	29.9734	29.9961
4337.55	-0.049517	0.298576	30.0896	30.1089	29.9729	29.9961
4338.55	-0.0521113	0.298574	30.09	30.1085	29.9717	29.9959
4339.55	-0.050704	0.298572	30.0896	30.1083	29.9714	29.9957
4340.6	-0.0535182	0.298569	30.0903	30.1084	29.9715	29.9947
4341.6	-0.0488448	0.298569	30.0896	30.1081	29.9715	29.9953
4342.6	-0.0510925	0.298564	30.0886	30.1067	29.9704	29.9946
4343.6	-0.0527565	0.298563	30.0888	30.1067	29.97	29.9936
4344.65	-0.0529917	0.29856	30.0886	30.1067	29.9702	29.9938
4345.65	-0.0542862	0.298557	30.0876	30.1058	29.9697	29.993
4346.65	-0.0512474	0.298556	30.0869	30.1057	29.9698	29.9933
4347.65	-0.0529947	0.298553	30.087	30.1055	29.9691	29.9923
4348.7	-0.0522362	0.298551	30.0871	30.1055	29.9687	29.9926
4349.7	-0.0535629	0.298549	30.086	30.1046	29.9686	29.9914
4350.7	-0.0514398	0.298547	30.0857	30.1047	29.9681	29.9918
4351.75	-0.0527336	0.298546	30.0866	30.1041	29.9681	29.9912
4352.75	-0.0547121	0.298542	30.0847	30.1038	29.9675	29.9913
4353.75	-0.0538592	0.29854	30.0845	30.1035	29.967	29.9905
4354.75	-0.0574637	0.298537	30.0842	30.103	29.9666	29.9902
4355.8	-0.0527809	0.298535	30.0834	30.1025	29.9665	29.9893
4356.8	-0.0550031	0.298533	30.0836	30.1023	29.9657	29.9905
4357.8	-0.0554416	0.29853	30.0825	30.1018	29.9656	29.9886
4358.85	-0.0561119	0.298528	30.0827	30.102	29.9656	29.9882
4359.85	-0.0575419	0.298524	30.0819	30.1007	29.9651	29.9879
4360.85	-0.0549516	0.298523	30.0825	30.1009	29.9643	29.9875
4361.85	-0.0550759	0.298521	30.0819	30.1011	29.9642	29.9872
4362.9	-0.0562418	0.298518	30.0808	30.1001	29.9632	29.9873
4363.9	-0.0581789	0.298514	30.0806	30.0996	29.9633	29.9864
4364.9	-0.0605071	0.298511	30.08	30.0989	29.9636	29.987
4365.95	-0.0559283	0.298511	30.0803	30.0987	29.9626	29.9857
4366.95	-0.0571901	0.298508	30.0792	30.0984	29.9621	29.9852
4367.95	-0.0573715	0.298505	30.0787	30.0979	29.9616	29.9853

4368.95	-0.0591073	0.298502	30.0794	30.0979	29.9612	29.9849
4370	-0.0602389	0.298499	30.0787	30.0972	29.9608	29.9839
4371	-0.0585363	0.298497	30.0781	30.0968	29.9607	29.9835
4372	-0.0600647	0.298494	30.0775	30.0964	29.9597	29.9832
4373	-0.0621305	0.29849	30.0766	30.0962	29.96	29.9828
4374.05	-0.0622487	0.298488	30.0769	30.0955	29.9599	29.9826
4375.05	-0.0631761	0.298485	30.0754	30.0947	29.9587	29.9817
4376.05	-0.0605544	0.298484	30.0764	30.0948	29.9586	29.9821
4377.1	-0.0616542	0.298481	30.0765	30.0946	29.9581	29.9815
4378.1	-0.0631738	0.298477	30.0755	30.0938	29.9581	29.9806
4379.1	-0.0617685	0.298475	30.0748	30.0936	29.9573	29.9807
4380.1	-0.0639252	0.298472	30.0744	30.0932	29.9569	29.9801
4381.15	-0.0614683	0.298471	30.075	30.0929	29.9568	29.9798
4382.15	-0.0610216	0.298467	30.0738	30.0925	29.9571	29.9795
4383.15	-0.0634164	0.298464	30.0733	30.092	29.9554	29.9798
4384.2	-0.065191	0.298461	30.0734	30.0916	29.9558	29.9787
4385.2	-0.0642259	0.298458	30.0723	30.0912	29.9555	29.9779
4386.2	-0.0623958	0.298457	30.0734	30.091	29.9547	29.9778
4387.2	-0.0631354	0.298453	30.0716	30.0906	29.9534	29.9778
4388.25	-0.0641647	0.29845	30.0704	30.09	29.9538	29.9769
4389.25	-0.0646663	0.298447	30.0709	30.0908	29.9537	29.9765
4390.25	-0.0674074	0.298444	30.0706	30.0893	29.9529	29.977
4391.3	-0.0621511	0.298444	30.0709	30.089	29.9531	29.9763
4392.3	-0.0645992	0.29844	30.0699	30.0886	29.9525	29.9759
4393.3	-0.0648926	0.298436	30.0699	30.0877	29.9519	29.9764
4394.3	-0.0657809	0.298433	30.0697	30.0878	29.9517	29.9749
4395.35	-0.0675993	0.298429	30.0684	30.0868	29.951	29.9744
4396.35	-0.0665602	0.298429	30.0682	30.0869	29.9507	29.974
4397.35	-0.0661099	0.298425	30.0684	30.0865	29.9503	29.9735
4398.35	-0.0686825	0.298422	30.0673	30.0859	29.9499	29.973
4399.4	-0.0685944	0.298418	30.0667	30.0856	29.9494	29.9724
4400.4	-0.0708988	0.298415	30.0666	30.0853	29.9488	29.9721
4401.4	-0.0647889	0.298414	30.0664	30.0848	29.9485	29.9716
4402.45	-0.0662357	0.298411	30.0656	30.0845	29.9486	29.9705
4403.45	-0.0670136	0.298408	30.0656	30.0841	29.9476	29.9708
4404.45	-0.0672635	0.298405	30.0654	30.083	29.9471	29.9704
4405.45	-0.0681564	0.298403	30.0642	30.0831	29.947	29.9703
4406.5	-0.0637639	0.298402	30.0645	30.0829	29.9466	29.9696
4407.5	-0.0657728	0.298398	30.0638	30.0826	29.9465	29.9691
4408.5	-0.0670216	0.298396	30.0635	30.0819	29.9459	29.9688
4409.55	-0.0662927	0.298393	30.063	30.0813	29.9452	29.9688
4410.55	-0.067909	0.298389	30.0631	30.0811	29.9448	29.9678
4411.55	-0.0651831	0.298388	30.0621	30.0805	29.9453	29.968
4412.55	-0.0675404	0.298384	30.0615	30.0802	29.9447	29.9671
4413.6	-0.0677828	0.298381	30.061	30.0801	29.943	29.9679
4414.6	-0.069628	0.298378	30.0606	30.0794	29.9436	29.9668
4415.6	-0.0696624	0.298376	30.0602	30.0791	29.9428	29.966

4416.65	-0.0669389	0.298374	30.0607	30.0799	29.9426	29.9656
4417.65	-0.0670214	0.298371	30.0605	30.0783	29.9421	29.9651
4418.65	-0.0683412	0.298367	30.0589	30.0779	29.9417	29.9651
4419.65	-0.0696283	0.298364	30.0592	30.0774	29.9412	29.9643
4420.7	-0.065059	0.298362	30.0577	30.077	29.9409	29.9645
4421.7	-0.0671309	0.298361	30.0591	30.0771	29.9407	29.9636
4422.7	-0.0691489	0.298356	30.0574	30.0764	29.9401	29.9638
4423.7	-0.0670891	0.298355	30.0571	30.076	29.9402	29.9629
4424.75	-0.0692445	0.298351	30.0562	30.0756	29.9395	29.9628
4425.75	-0.0676115	0.298348	30.0571	30.075	29.9388	29.9622
4426.75	-0.0710536	0.298346	30.0562	30.0749	29.9386	29.9617
4427.8	-0.0696903	0.298343	30.0553	30.0743	29.9383	29.9615
4428.8	-0.0693568	0.29834	30.0549	30.0741	29.9377	29.9608
4429.8	-0.0698888	0.298337	30.0555	30.0736	29.9373	29.9607
4430.8	-0.067549	0.298334	30.0541	30.073	29.9368	29.9601
4431.85	-0.0700164	0.298333	30.0544	30.0725	29.9365	29.9599
4432.85	-0.070104	0.298329	30.054	30.0726	29.9362	29.9593
4433.85	-0.070894	0.298326	30.0526	30.0719	29.9357	29.9588
4434.9	-0.0696122	0.298324	30.0524	30.0715	29.9351	29.9587
4435.9	-0.0673722	0.298316	30.0524	30.0711	29.9348	29.9579
4436.9	0.015624	0.298319	30.0525	30.07	29.935	29.9577
4437.9	-0.0522107	0.298329	30.0532	30.0713	29.9353	29.9586
4438.95	-0.0568178	0.298319	30.0511	30.0705	29.9335	29.9573
4439.95	-0.0616271	0.298316	30.0514	30.07	29.934	29.9571
4440.95	-0.0605476	0.298314	30.0518	30.0696	29.9335	29.9568
4442	-0.0629201	0.298312	30.0506	30.0696	29.9336	29.9552
4443	-0.0653784	0.298308	30.051	30.0689	29.9326	29.956
4444	-0.0644695	0.298306	30.0495	30.0692	29.9326	29.9559
4445	-0.0672661	0.298302	30.0491	30.0681	29.9316	29.9556
4446.05	-0.0647781	0.2983	30.049	30.0677	29.9315	29.9554
4447.05	-0.0660859	0.298297	30.049	30.0673	29.9311	29.9538
4448.05	-0.0686459	0.298293	30.0476	30.0665	29.9306	29.9538
4449.05	-0.0678313	0.298291	30.0472	30.0663	29.9309	29.9535
4450.1	-0.0667011	0.298288	30.0468	30.0661	29.9298	29.9529
4451.1	-0.0667154	0.298286	30.0465	30.0659	29.9292	29.9529
4452.1	-0.0665251	0.298283	30.0462	30.0653	29.9295	29.9524
4453.15	-0.0691397	0.29828	30.0455	30.0649	29.9286	29.9521
4454.15	-0.0687427	0.298276	30.0456	30.0645	29.9284	29.9517
4455.15	-0.0691025	0.298273	30.0455	30.0636	29.9278	29.9512
4456.15	-0.0683616	0.298272	30.0458	30.0636	29.9274	29.9511
4457.2	-0.0677109	0.298268	30.0441	30.0635	29.9273	29.9502
4458.2	-0.0691707	0.298265	30.0443	30.0629	29.9266	29.9496
4459.2	-0.0707138	0.298262	30.0429	30.0624	29.9267	29.9495
4460.25	-0.0712976	0.298259	30.0428	30.0619	29.9254	29.9497
4461.25	-0.0669969	0.298257	30.0434	30.0618	29.9259	29.9494
4462.25	-0.0721292	0.298253	30.0427	30.0611	29.9249	29.9482
4463.25	-0.0710687	0.298251	30.0422	30.0608	29.9246	29.9479

4464.3	-0.0700934	0.298248	30.0411	30.0603	29.9246	29.9471
4465.3	-0.0723572	0.298244	30.0414	30.0598	29.9236	29.9463
4466.3	-0.0696588	0.298243	30.0412	30.0595	29.9237	29.9473
4467.35	-0.0699411	0.29824	30.041	30.0593	29.923	29.9461
4468.35	-0.0702634	0.298237	30.0397	30.0589	29.9231	29.9459
4469.35	-0.069533	0.298235	30.0392	30.0585	29.9232	29.9454
4470.35	-0.0712192	0.298231	30.0393	30.0576	29.922	29.9446
4471.4	-0.0673262	0.298231	30.0389	30.0576	29.9214	29.9445
4472.4	-0.0687494	0.298226	30.0387	30.0572	29.921	29.9442
4473.4	-0.0701809	0.298223	30.0374	30.0565	29.9203	29.9436
4474.4	-0.071494	0.29822	30.0368	30.0562	29.9196	29.9433
4475.45	-0.0714856	0.298217	30.0372	30.0556	29.9195	29.9424
4476.45	-0.0695871	0.298216	30.0366	30.0554	29.9193	29.9429
4477.45	-0.0706048	0.298211	30.0362	30.0548	29.9184	29.9418
4478.5	-0.0714107	0.29821	30.0353	30.0545	29.9181	29.9413
4479.5	-0.0715178	0.298206	30.0346	30.0541	29.918	29.9402
4480.5	-0.0710243	0.298204	30.0349	30.0532	29.9176	29.9407
4481.5	-0.0686179	0.298202	30.0341	30.0533	29.9172	29.9402
4482.55	-0.0709806	0.298199	30.0342	30.0529	29.9168	29.9398
4483.55	-0.0698923	0.298196	30.0333	30.0525	29.9164	29.9398
4484.55	-0.0701585	0.298194	30.0327	30.0523	29.916	29.939
4485.6	-0.0708542	0.29819	30.0328	30.0516	29.9157	29.9388
4486.6	-0.0686971	0.298189	30.0328	30.0513	29.9159	29.9391
4487.6	-0.0697576	0.298185	30.0314	30.0504	29.9145	29.9382
4488.6	-0.0710785	0.298182	30.0315	30.0505	29.9147	29.9377
4489.65	-0.0709576	0.29818	30.0318	30.0505	29.9141	29.937
4490.65	-0.0707197	0.298176	30.0308	30.0497	29.9135	29.9368
4491.65	-0.0707048	0.298174	30.0297	30.0492	29.9132	29.9366
4492.7	-0.0721325	0.298171	30.0308	30.0489	29.9128	29.9358
4493.7	-0.0718662	0.298168	30.0295	30.0482	29.9124	29.9363
4494.7	-0.072649	0.298165	30.0296	30.0486	29.9119	29.9351
4495.7	-0.070614	0.298162	30.0285	30.0479	29.9115	29.9346
4496.75	-0.0722557	0.298159	30.0284	30.0474	29.9112	29.9345
4497.75	-0.0732942	0.298155	30.0279	30.0468	29.9107	29.9338
4498.75	-0.0729638	0.298152	30.0271	30.0464	29.9107	29.9336
4499.75	-0.0736403	0.29815	30.0266	30.0461	29.9098	29.9328
4500.8	-0.0733267	0.298146	30.0267	30.0455	29.9094	29.9329
4501.8	-0.0721332	0.298145	30.0263	30.0456	29.909	29.9323
4502.8	-0.0732243	0.298141	30.0253	30.0447	29.9098	29.9316
4503.85	-0.074179	0.298138	30.0252	30.0443	29.9082	29.9316
4504.85	-0.0732498	0.298136	30.0247	30.0439	29.9079	29.931
4505.85	-0.072535	0.298132	30.0251	30.0434	29.9076	29.9304
4506.85	-0.0723366	0.298131	30.0243	30.0432	29.9071	29.9298
4507.9	-0.0722952	0.298128	30.024	30.0428	29.9066	29.9304
4508.9	-0.0718896	0.298125	30.0243	30.0423	29.9064	29.9301
4509.9	-0.070995	0.298122	30.0232	30.0405	29.906	29.9289
4510.95	-0.070655	0.29812	30.0231	30.0419	29.9051	29.929

4511.95	-0.0716349	0.298117	30.0224	30.0409	29.9047	29.9278
4512.95	-0.0722362	0.298114	30.0214	30.0408	29.9047	29.9279
4513.95	-0.0712139	0.298111	30.0206	30.0401	29.904	29.9273
4515	-0.074777	0.298107	30.0205	30.0398	29.9034	29.9264
4516	-0.0705559	0.298107	30.0207	30.0394	29.9033	29.9271
4517	-0.0714408	0.298104	30.02	30.0391	29.9028	29.9265
4518.05	-0.0717639	0.2981	30.0197	30.0385	29.9022	29.9258
4519.05	-0.0728624	0.298098	30.0198	30.0384	29.9021	29.9256
4520.05	-0.0711111	0.298095	30.0185	30.0376	29.902	29.9247
4521.05	-0.0701287	0.298093	30.0183	30.0375	29.9014	29.9239
4522.1	-0.0714593	0.298091	30.018	30.0375	29.9011	29.9239
4523.1	-0.0715678	0.298087	30.0177	30.0365	29.9001	29.9234
4524.1	-0.0712406	0.298084	30.0171	30.0361	29.9	29.924
4525.15	-0.0733272	0.29808	30.0163	30.0356	29.9005	29.9226
4526.15	-0.0703702	0.298079	30.016	30.0354	29.8993	29.9232
4527.15	-0.0726642	0.298074	30.0162	30.0349	29.8986	29.9223
4528.15	-0.0735099	0.298072	30.0147	30.0344	29.8983	29.9213
4529.2	-0.0736894	0.298068	30.0148	30.034	29.8979	29.9214
4530.2	-0.0738353	0.298065	30.0141	30.0335	29.8974	29.9214
4531.2	-0.0710148	0.298065	30.0145	30.0333	29.8973	29.9206
4532.2	-0.0733565	0.29806	30.0145	30.0328	29.8966	29.9196
4533.25	-0.0743511	0.298058	30.0132	30.0323	29.8963	29.9192
4534.25	-0.0735795	0.298055	30.0131	30.0321	29.8963	29.9191
4535.25	-0.0734559	0.298053	30.0127	30.0321	29.8955	29.9191
4536.3	-0.0699882	0.298052	30.013	30.0313	29.8952	29.9186
4537.3	-0.0727348	0.298047	30.0112	30.0313	29.8947	29.9178
4538.3	-0.0727769	0.298044	30.0118	30.03	29.8944	29.9177
4539.3	-0.0728377	0.298041	30.0107	30.0305	29.894	29.9168
4540.35	-0.0751951	0.298038	30.0106	30.0295	29.8933	29.9164
4541.35	-0.0724628	0.298037	30.0108	30.0292	29.8935	29.9164
4542.35	-0.0726004	0.298033	30.0096	30.0288	29.8927	29.917
4543.4	-0.073238	0.29803	30.0093	30.0286	29.8922	29.9152
4544.4	-0.0727305	0.298026	30.0094	30.0279	29.8918	29.9149
4545.4	-0.0744393	0.298023	30.0078	30.0272	29.8911	29.9139
4546.4	-0.0715548	0.298022	30.0078	30.027	29.891	29.9145
4547.45	-0.0720913	0.298018	30.0079	30.0271	29.8904	29.9129
4548.45	-0.074037	0.298015	30.0068	30.026	29.8901	29.9136
4549.45	-0.0745702	0.298011	30.0067	30.0256	29.8897	29.9125
4550.5	-0.0752219	0.298008	30.0068	30.0251	29.8888	29.912
4551.5	-0.0734476	0.298008	30.0057	30.0249	29.8888	29.9118
4552.5	-0.071345	0.298004	30.0057	30.0242	29.888	29.9126
4553.5	-0.0733751	0.298001	30.0051	30.0239	29.8878	29.9108
4554.55	-0.0747123	0.297998	30.0045	30.0236	29.8879	29.9104
4555.55	-0.0724401	0.297997	30.0037	30.0232	29.8866	29.9102
4556.55	-0.0692614	0.297995	30.0038	30.023	29.8873	29.9095
4557.55	-0.0721634	0.297991	30.0034	30.0224	29.8864	29.9093
4558.6	-0.0711927	0.297989	30.0028	30.0222	29.886	29.9093

4559.6	-0.0726733	0.297985	30.0022	30.0215	29.8854	29.9091
4560.6	-0.0744344	0.297982	30.0019	30.0211	29.8851	29.9081
4561.65	-0.0720674	0.297982	30.0018	30.0214	29.8849	29.908
4562.65	-0.0704649	0.297978	30.0017	30.0208	29.8843	29.9074
4563.65	-0.073181	0.297974	30.0007	30.02	29.8838	29.9065
4564.65	-0.0734749	0.297971	30.0004	30.0195	29.8835	29.9068
4565.7	-0.0695579	0.29797	29.9997	30.0204	29.8831	29.9061
4566.7	-0.0706874	0.297968	30.0002	30.019	29.8829	29.9064
4567.7	-0.0713581	0.297964	29.9989	30.0184	29.8827	29.9054
4568.75	-0.0725821	0.297962	29.9989	30.0179	29.882	29.905
4569.75	-0.0710275	0.29796	29.9984	30.0183	29.8825	29.9049
4570.75	-0.0685826	0.297956	29.9978	30.0172	29.8811	29.9046
4571.75	-0.069325	0.297955	29.9986	30.0169	29.8807	29.9039
4572.8	-0.0720114	0.297951	29.9976	30.0165	29.8801	29.9036
4573.8	-0.0709293	0.297948	29.9962	30.0161	29.8802	29.9041
4574.8	-0.07357	0.297944	29.997	30.0156	29.8795	29.903
4575.85	-0.0716873	0.297943	29.996	30.0151	29.8792	29.9025
4576.85	-0.0724133	0.29794	29.9961	30.0149	29.8787	29.9018
4577.85	-0.0733363	0.297937	29.9948	30.0148	29.8784	29.9014
4578.85	-0.0745066	0.297934	29.9947	30.014	29.8781	29.9015
4579.9	-0.0745361	0.29793	29.9944	30.0136	29.8771	29.9005
4580.9	-0.0732806	0.297927	29.9946	30.013	29.8776	29.9004
4581.9	-0.0744829	0.297924	29.9936	30.0125	29.8764	29.8995
4582.9	-0.0726591	0.297921	29.9931	30.0125	29.8761	29.8991
4583.95	-0.0753111	0.297918	29.9927	30.0117	29.8756	29.899
4584.95	-0.0749632	0.297915	29.9916	30.0114	29.8756	29.8982
4585.95	-0.07199	0.297913	29.992	30.0107	29.875	29.8979
4587	-0.0742498	0.29791	29.9916	30.0107	29.8748	29.8979
4588	-0.0739181	0.297907	29.9906	30.0098	29.8744	29.8969
4589	-0.0745444	0.297904	29.9914	30.0095	29.8736	29.8965
4590	-0.0754125	0.297901	29.9899	30.0083	29.8731	29.896
4591.05	-0.0717969	0.297899	29.9897	30.0089	29.8731	29.8958
4592.05	-0.0723918	0.297896	29.9896	30.0084	29.8724	29.8961
4593.05	-0.0735371	0.297894	29.9891	30.008	29.872	29.8944
4594.1	-0.0722823	0.297891	29.9884	30.0077	29.8719	29.8945
4595.1	-0.0747067	0.297887	29.9882	30.0077	29.8713	29.8948
4596.1	-0.068997	0.297887	29.9886	30.0069	29.8706	29.894
4597.1	-0.0709153	0.297884	29.9872	30.0064	29.8705	29.8936
4598.15	-0.0730943	0.297881	29.9863	30.0059	29.87	29.8931
4599.15	-0.0706827	0.297878	29.9866	30.0057	29.8697	29.8931
4600.15	-0.0725654	0.297875	29.9859	30.0054	29.8691	29.892
4601.2	-0.0683402	0.297875	29.9863	30.005	29.8691	29.8919
4602.2	-0.0679617	0.297872	29.986	30.0047	29.869	29.8916
4603.2	-0.0703143	0.297868	29.985	30.0041	29.868	29.8907
4604.2	-0.0699288	0.297866	29.9852	30.0038	29.8677	29.891
4605.25	-0.0709543	0.297862	29.9843	30.0033	29.8672	29.89
4606.25	-0.0681819	0.297863	29.9838	30.003	29.868	29.8905

4607.25	-0.0687348	0.297859	29.984	30.0028	29.8668	29.8896
4608.3	-0.0697601	0.297856	29.9827	30.0024	29.8663	29.8892
4609.3	-0.0706008	0.297853	29.9831	30.0016	29.8658	29.8894
4610.3	-0.0718078	0.29785	29.982	30.0013	29.8653	29.8879
4611.3	-0.0684364	0.297849	29.982	30.001	29.865	29.888
4612.35	-0.0704806	0.297845	29.9819	30.0005	29.8645	29.8875
4613.35	-0.0702241	0.297843	29.9806	30.0002	29.8642	29.8877
4614.35	-0.0699775	0.297841	29.9805	30.0001	29.8644	29.8868
4615.35	-0.0705403	0.297837	29.9804	29.9997	29.8633	29.8864
4616.4	-0.0687956	0.297837	29.9799	29.9991	29.863	29.886
4617.4	-0.068318	0.297833	29.9797	29.9988	29.8629	29.8858
4618.4	-0.0688431	0.297832	29.9796	29.998	29.8621	29.8852
4619.45	-0.0682551	0.297829	29.9788	29.9982	29.8619	29.8846
4620.45	-0.0677945	0.297826	29.9791	29.9973	29.8611	29.8842
4621.45	-0.0663744	0.297825	29.9783	29.9971	29.8615	29.8842
4622.45	-0.0668033	0.297822	29.9776	29.9966	29.8607	29.8836
4623.5	-0.067639	0.297821	29.9768	29.9957	29.8603	29.8832
4624.5	-0.0671617	0.297818	29.9768	29.996	29.8596	29.883
4625.5	-0.0664443	0.297815	29.9763	29.9955	29.8595	29.8833
4626.55	-0.0639676	0.297815	29.9764	29.9957	29.8599	29.8823
4627.55	-0.0655835	0.297811	29.9756	29.9948	29.8588	29.8817
4628.55	-0.0663783	0.297809	29.9762	29.9945	29.8581	29.8819
4629.55	-0.0653455	0.297807	29.9747	29.9945	29.858	29.8809
4630.6	-0.0664439	0.297804	29.9739	29.9935	29.8577	29.8806
4631.6	-0.0635618	0.297804	29.9742	29.9936	29.8574	29.8805
4632.6	-0.0634727	0.2978	29.9737	29.9929	29.8568	29.8798
4633.65	-0.0649641	0.297798	29.9732	29.9926	29.8566	29.8795
4634.65	-0.0657244	0.297795	29.973	29.992	29.8562	29.8791
4635.65	-0.064543	0.297792	29.9732	29.9921	29.8557	29.8789
4636.65	-0.0636627	0.297791	29.9725	29.9911	29.8555	29.8789
4637.7	-0.0659558	0.297787	29.9718	29.991	29.8555	29.8774
4638.7	-0.0641467	0.297786	29.9711	29.9905	29.854	29.8776
4639.7	-0.0676969	0.297782	29.972	29.9902	29.8543	29.8771
4640.7	-0.0632748	0.297781	29.9702	29.9893	29.8538	29.8768
4641.75	-0.0636574	0.29778	29.9703	29.9892	29.8538	29.8764
4642.75	-0.0638817	0.297776	29.97	29.9892	29.8531	29.876
4643.75	-0.0648569	0.297775	29.9697	29.9889	29.8529	29.8758
4644.8	-0.0654878	0.297771	29.9695	29.9887	29.8524	29.8754
4645.8	-0.0607773	0.29777	29.9691	29.9885	29.852	29.875
4646.8	-0.0624228	0.297769	29.9687	29.9876	29.8519	29.8751
4647.8	-0.0645533	0.297766	29.9681	29.9874	29.852	29.8744
4648.85	-0.0645654	0.297763	29.9675	29.9871	29.851	29.8739
4649.85	-0.0654349	0.297761	29.9673	29.9862	29.8512	29.8741
4650.85	-0.063065	0.297758	29.9668	29.9862	29.8501	29.8731
4651.9	-0.0643904	0.297756	29.9663	29.986	29.8499	29.873
4652.9	-0.0663191	0.297752	29.9672	29.9854	29.8494	29.8729
4653.9	-0.065466	0.29775	29.9655	29.9847	29.8489	29.8723

4654.9	-0.0650318	0.297747	29.9657	29.9848	29.8484	29.8714
4655.95	-0.0645511	0.297746	29.9652	29.9843	29.848	29.8717
4656.95	-0.0628606	0.297745	29.9645	29.9839	29.8471	29.8709
4657.95	-0.0636096	0.297741	29.9639	29.9834	29.8483	29.8703
4659	-0.064377	0.297739	29.9636	29.9828	29.8471	29.87
4660	-0.0630323	0.297736	29.9642	29.9831	29.8463	29.8697
4661	-0.0631276	0.297734	29.9631	29.9823	29.846	29.8693
4662	-0.0638835	0.297732	29.9628	29.982	29.8459	29.8689
4663.05	-0.06375	0.29773	29.9624	29.9812	29.8456	29.8688
4664.05	-0.063173	0.297728	29.9618	29.9812	29.8453	29.8685
4665.05	-0.0638142	0.297725	29.9621	29.9807	29.8448	29.8677
4666.1	-0.0605197	0.297725	29.9616	29.9805	29.8448	29.868
4667.1	-0.0606597	0.297721	29.9607	29.9801	29.8444	29.867
4668.1	-0.0625285	0.297719	29.9603	29.9798	29.8438	29.8669
4669.1	-0.0635407	0.297717	29.9614	29.9793	29.8435	29.8664
4670.15	-0.0630631	0.297715	29.9597	29.9789	29.843	29.8662
4671.15	-0.0621507	0.297714	29.9599	29.9787	29.8429	29.8663
4672.15	-0.0600237	0.297711	29.9589	29.979	29.8425	29.8656
4673.15	-0.0614863	0.297708	29.9588	29.9779	29.8424	29.865
4674.2	-0.0601862	0.297707	29.9586	29.9777	29.8417	29.8645
4675.2	-0.0618918	0.297703	29.958	29.9773	29.8412	29.8642
4676.2	-0.0590209	0.297703	29.9584	29.9764	29.8421	29.8645
4677.25	-0.0602186	0.297699	29.9575	29.9767	29.8406	29.8636
4678.25	-0.0622945	0.297697	29.9575	29.9761	29.8403	29.8631
4679.25	-0.0616137	0.297694	29.9561	29.9758	29.8399	29.8628
4680.25	-0.062985	0.297692	29.9564	29.9754	29.8393	29.8625
4681.3	-0.0594457	0.297691	29.9558	29.9751	29.8396	29.862
4682.3	-0.0623248	0.297688	29.9555	29.9742	29.8387	29.8617
4683.3	-0.0630239	0.297685	29.9553	29.9743	29.8391	29.8608
4684.35	-0.0621394	0.297683	29.9549	29.974	29.8381	29.8609
4685.35	-0.0634639	0.297681	29.9543	29.9736	29.8375	29.8605
4686.35	-0.0602935	0.29768	29.9542	29.9733	29.8373	29.8608
4687.35	-0.0599293	0.297677	29.9536	29.9729	29.8369	29.8599
4688.4	-0.0637857	0.297674	29.9529	29.9719	29.8364	29.8598
4689.4	-0.0629362	0.297671	29.9527	29.9716	29.8361	29.8592
4690.4	-0.0622878	0.29767	29.9528	29.9715	29.8352	29.8588
4691.4	-0.0598925	0.297669	29.9523	29.9716	29.8354	29.8584
4692.45	-0.0600967	0.297666	29.9515	29.9713	29.8357	29.8582
4693.45	-0.0592633	0.297663	29.9511	29.9705	29.8345	29.8578
4694.45	-0.0597303	0.297662	29.9507	29.9702	29.8342	29.8571
4695.5	-0.0606637	0.297659	29.9502	29.9697	29.8338	29.8567
4696.5	-0.0598657	0.297658	29.9498	29.9694	29.8335	29.8569
4697.5	-0.0615054	0.297655	29.9499	29.9685	29.833	29.8549
4698.5	-0.0604431	0.297653	29.9489	29.9687	29.8324	29.8554
4699.55	-0.060181	0.297651	29.9487	29.9683	29.8325	29.8553
4700.55	-0.0605454	0.297649	29.9488	29.9679	29.8325	29.8555
4701.55	-0.0566384	0.29765	29.9489	29.9681	29.832	29.8548

4702.6	-0.0564608	0.297645	29.9478	29.9673	29.8313	29.8544
4703.6	-0.0598599	0.297643	29.9481	29.9671	29.8309	29.854
4704.6	-0.0592912	0.297641	29.9475	29.9665	29.8306	29.8536
4705.6	-0.0601486	0.297639	29.9466	29.9662	29.8304	29.8532
4706.65	-0.0557759	0.297639	29.9472	29.9661	29.8301	29.853
4707.65	-0.0577831	0.297635	29.9457	29.9656	29.8295	29.8525
4708.65	-0.0604472	0.297632	29.9457	29.965	29.8291	29.8514
4709.7	-0.0598525	0.29763	29.9451	29.9648	29.8288	29.8521
4710.7	-0.056666	0.297628	29.9447	29.9643	29.8284	29.8513
4711.7	-0.0590071	0.297627	29.9449	29.9641	29.8282	29.8512
4712.7	-0.0574364	0.297625	29.9443	29.9638	29.8281	29.8508
4713.75	-0.0571989	0.297623	29.9439	29.9634	29.8274	29.8509
4714.75	-0.0571216	0.297621	29.9439	29.9631	29.8271	29.8499
4715.75	-0.0555745	0.297619	29.9434	29.9625	29.8261	29.8498
4716.75	-0.0561143	0.297618	29.9429	29.9625	29.827	29.8498
4717.8	-0.0548632	0.297616	29.943	29.9621	29.8261	29.8491
4718.8	-0.0557664	0.297614	29.9421	29.9618	29.8247	29.8486
4719.8	-0.0569306	0.297612	29.9418	29.9617	29.8257	29.8487
4720.85	-0.0532669	0.29761	29.9416	29.9611	29.8251	29.8481
4721.85	-0.0550918	0.297609	29.9418	29.9609	29.8254	29.8483
4722.85	-0.0585422	0.297605	29.9412	29.9603	29.8243	29.8474
4723.85	-0.0561171	0.297604	29.9409	29.9595	29.8241	29.8475
4724.9	-0.0571008	0.297601	29.9403	29.96	29.8236	29.8466
4725.9	-0.0543617	0.297599	29.9396	29.9598	29.8234	29.8468
4726.9	-0.0572748	0.297596	29.9393	29.9582	29.8233	29.8462
4727.95	-0.0563526	0.297594	29.9402	29.9585	29.8228	29.8452
4728.95	-0.0570248	0.297592	29.9389	29.9581	29.8222	29.845
4729.95	-0.0571197	0.29759	29.9383	29.9579	29.8217	29.8447
4730.95	-0.055826	0.297588	29.9379	29.9576	29.8213	29.8444
4732	-0.0583354	0.297586	29.9379	29.9569	29.8214	29.844
4733	-0.0571513	0.297584	29.9376	29.9567	29.8207	29.8438
4734	-0.0570455	0.297582	29.9367	29.9563	29.8203	29.8432
4735.05	-0.0575235	0.29758	29.9366	29.9557	29.8204	29.8429
4736.05	-0.0550319	0.297579	29.9373	29.9555	29.8198	29.8431
4737.05	-0.055792	0.297576	29.9356	29.9556	29.8194	29.8423
4738.05	-0.0575695	0.297574	29.9357	29.9547	29.819	29.8422
4739.1	-0.0571275	0.297572	29.935	29.9546	29.8187	29.8422
4740.1	-0.0562082	0.29757	29.935	29.9546	29.8181	29.8415
4741.1	-0.054985	0.297568	29.9345	29.9536	29.8182	29.841
4742.15	-0.0561624	0.297567	29.9343	29.9535	29.8176	29.8405
4743.15	-0.056402	0.297564	29.9335	29.9532	29.818	29.84
4744.15	-0.0551865	0.297562	29.9342	29.9528	29.8167	29.8398
4745.15	-0.0576736	0.297559	29.9331	29.9524	29.8162	29.8394
4746.2	-0.0548302	0.297559	29.9325	29.9521	29.8162	29.8396
4747.2	-0.0550016	0.297557	29.9322	29.9519	29.8159	29.839
4748.2	-0.0546287	0.297554	29.9327	29.9515	29.8152	29.8393
4749.2	-0.0563034	0.297551	29.9321	29.9515	29.8149	29.8384

4750.25	-0.0572185	0.297549	29.9313	29.9506	29.8147	29.8378
4751.25	-0.0547348	0.297548	29.9309	29.9505	29.8146	29.8374
4752.25	-0.0552598	0.297546	29.9303	29.95	29.8139	29.8365
4753.3	-0.0556185	0.297544	29.9301	29.9497	29.8134	29.8364
4754.3	-0.0551725	0.297542	29.9302	29.9494	29.8132	29.8363
4755.3	-0.0555328	0.29754	29.9297	29.9486	29.8122	29.8363
4756.3	-0.0526925	0.297539	29.9301	29.9487	29.8129	29.8357
4757.35	-0.053792	0.297536	29.9288	29.9475	29.8123	29.8355
4758.35	-0.0553101	0.297534	29.9288	29.948	29.812	29.835
4759.35	-0.0557787	0.297532	29.9285	29.9476	29.8117	29.8346
4760.4	-0.0563122	0.29753	29.9275	29.9471	29.8107	29.8343
4761.4	-0.0534499	0.297529	29.9274	29.9469	29.8111	29.834
4762.4	-0.0527652	0.297526	29.9267	29.9465	29.8102	29.8335
4763.4	-0.0541906	0.297524	29.9265	29.9466	29.8106	29.8331
4764.45	-0.0560444	0.297522	29.926	29.946	29.8093	29.8327
4765.45	-0.0548552	0.297519	29.9261	29.9455	29.8092	29.8318
4766.45	-0.0539582	0.297519	29.9254	29.945	29.8092	29.8321
4767.5	-0.0549945	0.297516	29.9251	29.9442	29.8087	29.8318
4768.5	-0.0549498	0.297514	29.9257	29.9442	29.8084	29.8313
4769.5	-0.0565575	0.297513	29.9247	29.944	29.8085	29.8311
4770.5	-0.054186	0.29751	29.9242	29.9436	29.8078	29.8312
4771.55	-0.0537121	0.297508	29.9243	29.9434	29.8074	29.83
4772.55	-0.0550749	0.297506	29.9232	29.9427	29.807	29.8289
4773.55	-0.0547165	0.297503	29.923	29.9425	29.8067	29.8296
4774.55	-0.0572629	0.2975	29.923	29.9425	29.806	29.8291
4775.6	-0.0574574	0.297498	29.9221	29.9414	29.806	29.8283
4776.6	-0.0538116	0.297499	29.9221	29.9417	29.8058	29.8293
4777.6	-0.0556858	0.297495	29.9216	29.9401	29.8054	29.8281
4778.65	-0.0558209	0.297494	29.9217	29.9408	29.805	29.8273
4779.65	-0.055511	0.29749	29.9209	29.9405	29.8045	29.8269
4780.65	-0.0538361	0.297489	29.9204	29.94	29.8042	29.827
4781.65	-0.0548586	0.297488	29.9205	29.9399	29.8039	29.827
4782.7	-0.0545936	0.297485	29.9197	29.9389	29.804	29.827
4783.7	-0.0542333	0.297483	29.9196	29.9391	29.8036	29.8261
4784.7	-0.0564647	0.29748	29.9193	29.9387	29.8027	29.8258
4785.75	-0.0535133	0.297479	29.9188	29.9378	29.8025	29.8258
4786.75	-0.0539359	0.297478	29.9198	29.9381	29.8022	29.825
4787.75	-0.0534764	0.297476	29.9186	29.9378	29.8021	29.8252
4788.75	-0.0547487	0.297473	29.9182	29.9374	29.802	29.8245
4789.8	-0.0546334	0.297471	29.9172	29.9369	29.801	29.8244
4790.8	-0.05292	0.297469	29.9176	29.9366	29.8007	29.8238
4791.8	-0.0534617	0.297469	29.917	29.9363	29.8006	29.8236
4792.85	-0.0532537	0.297466	29.9167	29.936	29.8013	29.823
4793.85	-0.0548149	0.297464	29.9159	29.9356	29.7997	29.8226
4794.85	-0.054678	0.297462	29.9158	29.9353	29.7994	29.8223
4795.85	-0.0530323	0.29746	29.9156	29.9353	29.7992	29.8219
4796.9	-0.053442	0.297459	29.9157	29.9343	29.7988	29.822

4797.9	-0.0548453	0.297456	29.9147	29.9341	29.7987	29.8216
4798.9	-0.0532044	0.297454	29.9141	29.9332	29.7975	29.8213
4799.9	-0.0547912	0.297452	29.9138	29.9334	29.7974	29.82
4800.95	-0.0520371	0.297451	29.9135	29.9332	29.797	29.8202
4801.95	-0.0510535	0.29745	29.9131	29.9329	29.7969	29.8204
4802.95	-0.0534167	0.297446	29.9126	29.9324	29.7967	29.8194
4804	-0.0536832	0.297445	29.9133	29.9323	29.7958	29.8194
4805	-0.0543781	0.297442	29.9126	29.9317	29.7962	29.8187
4806	-0.0516258	0.297442	29.9118	29.9315	29.7957	29.8184
4807	-0.0525183	0.29744	29.912	29.9307	29.7951	29.8186
4808.05	-0.0534627	0.297437	29.9111	29.9308	29.7952	29.8178
4809.05	-0.0532787	0.297435	29.9106	29.9303	29.7945	29.8175
4810.05	-0.0556645	0.297432	29.9105	29.93	29.7941	29.817
4811.1	-0.0523528	0.297431	29.9099	29.9297	29.7943	29.8171
4812.1	-0.0533269	0.297429	29.9102	29.9294	29.7937	29.8164
4813.1	-0.0540655	0.297426	29.9101	29.928	29.7933	29.8166
4814.1	-0.053321	0.297425	29.9096	29.9287	29.7929	29.8161
4815.15	-0.0554489	0.297422	29.9085	29.9281	29.792	29.8152
4816.15	-0.0513686	0.297422	29.9095	29.9281	29.7926	29.8152
4817.15	-0.0538003	0.297418	29.9079	29.9275	29.7918	29.8149
4818.2	-0.0564347	0.297415	29.9073	29.927	29.7915	29.814
4819.2	-0.0553495	0.297413	29.9072	29.9268	29.7909	29.8139
4820.2	-0.0561976	0.297411	29.9075	29.9264	29.7902	29.8135
4821.2	-0.0543149	0.29741	29.9065	29.9262	29.7902	29.8132
4822.25	-0.053557	0.297408	29.9062	29.9258	29.7903	29.8129
4823.25	-0.0560909	0.297405	29.906	29.9247	29.7896	29.8122
4824.25	-0.0549789	0.297404	29.9054	29.9252	29.7892	29.8122
4825.3	-0.0551314	0.297401	29.9053	29.9247	29.7888	29.8117
4826.3	-0.0541172	0.2974	29.9047	29.9244	29.7885	29.8111
4827.3	-0.053061	0.297398	29.9051	29.9245	29.7883	29.8112
4828.3	-0.0541211	0.297396	29.9041	29.9238	29.7881	29.8108
4829.35	-0.0554315	0.297394	29.9038	29.9233	29.7875	29.8105
4830.35	-0.0529424	0.297392	29.9035	29.9228	29.7872	29.8101
4831.35	-0.0505982	0.297392	29.9035	29.9226	29.787	29.8099
4832.35	-0.0529669	0.297388	29.9028	29.9225	29.7866	29.8095
4833.4	-0.0546243	0.297385	29.9033	29.922	29.7863	29.8091
4834.4	-0.0550457	0.297383	29.9028	29.9217	29.7849	29.8087
4835.4	-0.0556949	0.29738	29.9018	29.921	29.7851	29.8085
4836.45	-0.0538259	0.297381	29.9018	29.9209	29.7848	29.808
4837.45	-0.0550856	0.297377	29.9021	29.9204	29.7842	29.8075
4838.45	-0.0552333	0.297375	29.9007	29.9204	29.7842	29.8071
4839.45	-0.0548818	0.297373	29.9007	29.9194	29.7838	29.8068
4840.5	-0.0554846	0.29737	29.8992	29.9184	29.7833	29.8063
4841.5	-0.0533235	0.297371	29.8995	29.9197	29.7834	29.8063
4842.5	-0.0526235	0.297367	29.8994	29.9187	29.7828	29.8058
4843.55	-0.0546822	0.297365	29.8994	29.9183	29.7825	29.8055
4844.55	-0.0537593	0.297362	29.8976	29.9178	29.7819	29.8049

4845.55	-0.0551075	0.297361	29.8984	29.9176	29.7818	29.8046
4846.55	-0.052594	0.29736	29.8973	29.9173	29.7818	29.8044
4847.6	-0.0546693	0.297357	29.8971	29.9164	29.7809	29.804
4848.6	-0.0530943	0.297356	29.8977	29.9166	29.7808	29.8038
4849.6	-0.0549942	0.297353	29.8965	29.9165	29.7808	29.8034
4850.65	-0.0543119	0.297352	29.8963	29.9154	29.7799	29.8028
4851.65	-0.0508244	0.297351	29.8961	29.9157	29.7795	29.8026
4852.65	-0.0524391	0.297348	29.8962	29.9153	29.7792	29.8022
4853.65	-0.0534912	0.297346	29.8955	29.915	29.7791	29.802
4854.7	-0.054599	0.297343	29.895	29.9146	29.7788	29.8016
4855.7	-0.0531608	0.297341	29.8947	29.9141	29.7783	29.8018
4856.7	-0.0528989	0.297341	29.8943	29.914	29.7782	29.8017
4857.7	-0.0540845	0.297337	29.8938	29.9131	29.7778	29.8009
4858.75	-0.0530052	0.297336	29.8937	29.913	29.777	29.8002
4859.75	-0.0540977	0.297333	29.8931	29.9125	29.7774	29.7997
4860.75	-0.0522134	0.297332	29.8927	29.9124	29.776	29.7996
4861.8	-0.0518515	0.297331	29.8927	29.9122	29.7758	29.7993
4862.8	-0.052103	0.297328	29.8922	29.9115	29.776	29.7988
4863.8	-0.0537604	0.297326	29.8916	29.9115	29.776	29.7986
4864.8	-0.0543375	0.297323	29.8915	29.911	29.7755	29.7982
4865.85	-0.0523896	0.297322	29.8917	29.9108	29.7749	29.799
4866.85	-0.0527621	0.297321	29.8909	29.9103	29.7747	29.7978
4867.85	-0.0529876	0.297318	29.8904	29.91	29.7746	29.7971
4868.9	-0.0533338	0.297316	29.8902	29.9097	29.7743	29.7968
4869.9	-0.0563134	0.297312	29.89	29.9087	29.7734	29.7963
4870.9	-0.0528078	0.297312	29.8894	29.9088	29.7729	29.7959
4871.9	-0.0540572	0.297309	29.8893	29.9083	29.7726	29.795
4872.95	-0.0550365	0.297307	29.8886	29.9081	29.7723	29.7957
4873.95	-0.0534562	0.297306	29.8885	29.9079	29.7724	29.7948
4874.95	-0.0530059	0.297304	29.8881	29.9073	29.7717	29.7951
4875.95	-0.0505885	0.297303	29.8881	29.907	29.771	29.7943
4877	-0.0515217	0.297302	29.8877	29.907	29.7711	29.7942
4878	-0.053502	0.297298	29.8869	29.9058	29.7706	29.7935
4879	-0.0529173	0.297296	29.8864	29.9055	29.7703	29.7932
4880.05	-0.055425	0.297294	29.8863	29.9057	29.7697	29.7927
4881.05	-0.0519694	0.297294	29.8864	29.9055	29.7695	29.7927
4882.05	-0.0513799	0.297291	29.8856	29.9052	29.7693	29.7922
4883.05	-0.0531102	0.297289	29.8855	29.9047	29.7689	29.792
4884.1	-0.0528492	0.297287	29.8847	29.9044	29.7686	29.7907
4885.1	-0.0519765	0.297285	29.8844	29.9039	29.7686	29.7912
4886.1	-0.0519959	0.297283	29.8841	29.9038	29.7679	29.7908
4887.15	-0.0512533	0.297282	29.8841	29.9034	29.7676	29.7906
4888.15	-0.0531579	0.297279	29.8834	29.9031	29.7672	29.7899
4889.15	-0.0531232	0.297277	29.8831	29.9027	29.7669	29.7889
4890.15	-0.053618	0.297275	29.8832	29.9023	29.7665	29.7894
4891.2	-0.0506786	0.297275	29.8825	29.9019	29.7662	29.7897
4892.2	-0.0514605	0.297272	29.8821	29.9016	29.7658	29.7888

4893.2	-0.053796	0.29727	29.8821	29.9014	29.7655	29.7882
4894.25	-0.0521095	0.297268	29.8818	29.901	29.7653	29.7881
4895.25	-0.0520041	0.297266	29.8811	29.9007	29.7648	29.7878
4896.25	-0.0489869	0.297266	29.8806	29.9007	29.7646	29.7876
4897.25	-0.0491255	0.297264	29.8814	29.9002	29.7644	29.7873
4898.3	-0.0503832	0.297261	29.8801	29.8997	29.7638	29.7868
4899.3	-0.0501874	0.29726	29.8799	29.8995	29.7632	29.7868
4900.3	-0.0534856	0.297256	29.8799	29.8989	29.7632	29.786
4901.35	-0.0524864	0.297256	29.8791	29.8988	29.7628	29.7858
4902.35	-0.0497475	0.297253	29.8791	29.8985	29.7627	29.7856
4903.35	-0.0543385	0.29725	29.8791	29.898	29.7617	29.7854
4904.35	-0.0532348	0.297248	29.878	29.8976	29.7617	29.7849
4905.4	-0.0549041	0.297246	29.8776	29.8968	29.7614	29.7843
4906.4	-0.05231	0.297245	29.8778	29.8951	29.7617	29.7841
4907.4	-0.0523702	0.297243	29.8767	29.8961	29.7609	29.7834
4908.4	-0.0519434	0.297241	29.8767	29.8961	29.7603	29.7832
4909.45	-0.0536859	0.297238	29.876	29.8957	29.7595	29.783
4910.45	-0.053751	0.297237	29.8758	29.896	29.7596	29.783
4911.45	-0.0511739	0.297237	29.8758	29.8952	29.7594	29.7824
4912.5	-0.0498631	0.297234	29.8754	29.8949	29.759	29.7819
4913.5	-0.051227	0.297232	29.8753	29.8942	29.7589	29.7813
4914.5	-0.0521692	0.29723	29.8741	29.8944	29.7577	29.7813
4915.5	-0.0536006	0.297228	29.8742	29.8932	29.7579	29.7809
4916.55	-0.0475012	0.297228	29.874	29.8931	29.7578	29.7809
4917.55	-0.0495894	0.297224	29.8728	29.893	29.7569	29.7801
4918.55	-0.0520472	0.297222	29.8731	29.8928	29.757	29.7793
4919.6	-0.0524817	0.29722	29.8735	29.8924	29.7566	29.7797
4920.6	-0.0540042	0.297217	29.873	29.8918	29.7561	29.779
4921.6	-0.0510869	0.297217	29.8727	29.8911	29.7561	29.7793
4922.6	-0.0521817	0.297215	29.8727	29.8923	29.7558	29.7788
4923.65	-0.0501445	0.297212	29.8727	29.8907	29.7551	29.7782
4924.65	-0.0529078	0.297209	29.871	29.8905	29.7548	29.7776
4925.65	-0.051821	0.297208	29.8715	29.8904	29.7546	29.7775
4926.7	-0.0512873	0.297206	29.8704	29.8901	29.7542	29.7772
4927.7	-0.0520277	0.297204	29.87	29.8897	29.7539	29.7762
4928.7	-0.0528642	0.297202	29.8697	29.8893	29.7536	29.7767
4929.7	-0.0547971	0.297199	29.8693	29.8885	29.7531	29.776
4930.75	-0.0521178	0.297197	29.8699	29.8884	29.7527	29.7755
4931.75	-0.0535411	0.297196	29.8693	29.8881	29.7525	29.7755
4932.75	-0.0555961	0.297192	29.8687	29.8876	29.7515	29.7748
4933.75	-0.054022	0.297191	29.8685	29.8873	29.7517	29.7748
4934.8	-0.0547465	0.297188	29.8678	29.8871	29.7514	29.7742
4935.8	-0.0529293	0.297187	29.8674	29.8863	29.7511	29.7734
4936.8	-0.0541198	0.297185	29.8675	29.8865	29.7508	29.7739
4937.85	-0.0536512	0.297182	29.8663	29.8862	29.7504	29.773
4938.85	-0.0550104	0.29718	29.8662	29.8858	29.7501	29.773
4939.85	-0.0551855	0.297178	29.8658	29.8853	29.7496	29.7724

4940.85	-0.0519204	0.297177	29.8656	29.8844	29.7492	29.7721
4941.9	-0.0549832	0.297175	29.8651	29.8837	29.7491	29.7718
4942.9	-0.054875	0.297172	29.8651	29.8843	29.7485	29.7714
4943.9	-0.0530262	0.29717	29.8648	29.8835	29.7474	29.771
4944.95	-0.0535136	0.297168	29.8638	29.8832	29.7471	29.7708
4945.95	-0.0515109	0.297167	29.8635	29.8832	29.7475	29.7704
4946.95	-0.052118	0.297165	29.8633	29.8829	29.7466	29.77
4947.95	-0.0526457	0.297162	29.8632	29.8825	29.7466	29.7696
4949	-0.0524737	0.297161	29.8625	29.8822	29.7464	29.769
4950	-0.054436	0.297157	29.8621	29.8817	29.7459	29.7688
4951	-0.0545653	0.297155	29.8619	29.8814	29.7461	29.7685
4952.05	-0.0556379	0.297153	29.8623	29.881	29.7452	29.7681
4953.05	-0.0561896	0.297151	29.861	29.88	29.7448	29.7673
4954.05	-0.0556807	0.297149	29.8606	29.8803	29.7445	29.7672
4955.05	-0.0542269	0.297147	29.8603	29.8797	29.7436	29.7667
4956.1	-0.0524048	0.297147	29.86	29.8798	29.7439	29.7668
4957.1	-0.0524216	0.297145	29.8597	29.8785	29.7433	29.7673
4958.1	-0.0529008	0.297143	29.8595	29.8786	29.7432	29.7665
4959.15	-0.0530067	0.297141	29.859	29.8782	29.7429	29.7662
4960.15	-0.0533234	0.297138	29.8587	29.8783	29.7424	29.7659
4961.15	-0.0516162	0.297138	29.8588	29.8776	29.7424	29.7654
4962.15	-0.0515929	0.297136	29.8582	29.8775	29.742	29.7646
4963.2	-0.0517616	0.297134	29.8577	29.8773	29.7416	29.764
4964.2	-0.0508579	0.297131	29.8577	29.877	29.7413	29.7641
4965.2	-0.0516078	0.297129	29.8578	29.8767	29.7408	29.7633
4966.2	-0.0505425	0.297129	29.8572	29.876	29.741	29.7635
4967.25	-0.0518633	0.297126	29.8564	29.876	29.7403	29.7632
4968.25	-0.0525925	0.297124	29.8562	29.8756	29.74	29.7627
4969.25	-0.0509288	0.297123	29.8563	29.8754	29.7396	29.7625
4970.3	-0.0514682	0.297119	29.8554	29.875	29.7393	29.7627
4971.3	-0.0513316	0.297119	29.8557	29.8747	29.7391	29.7619
4972.3	-0.0506711	0.297116	29.8549	29.8743	29.7384	29.7612
4973.3	-0.052726	0.297114	29.8544	29.8739	29.7381	29.7615
4974.35	-0.0525445	0.297112	29.8545	29.8736	29.7379	29.7602
4975.35	-0.0532527	0.29711	29.8534	29.8732	29.7365	29.7599
4976.35	-0.0508683	0.29711	29.8532	29.8731	29.7373	29.7605
4977.4	-0.0500033	0.297107	29.8537	29.8727	29.7368	29.7598
4978.4	-0.0511713	0.297105	29.8527	29.8723	29.7365	29.7606
4979.4	-0.0517728	0.297103	29.8524	29.8715	29.7361	29.759
4980.4	-0.0535116	0.297101	29.8527	29.8714	29.7356	29.7584
4981.45	-0.049916	0.2971	29.852	29.8713	29.7355	29.7587
4982.45	-0.0510652	0.297097	29.8509	29.8708	29.7348	29.758
4983.45	-0.0530116	0.297095	29.8513	29.8704	29.7346	29.7574
4984.5	-0.0530086	0.297092	29.8503	29.87	29.7337	29.7565
4985.5	-0.0520909	0.297091	29.8503	29.8703	29.734	29.757
4986.5	-0.0499356	0.29709	29.8498	29.8688	29.7337	29.7566
4987.5	-0.0495156	0.297087	29.8494	29.869	29.7323	29.756

4988.55	-0.0527781	0.297086	29.8494	29.8682	29.733	29.756
4989.55	-0.0531217	0.297082	29.8486	29.8683	29.7325	29.7546
4990.55	-0.0554298	0.297081	29.8483	29.8679	29.7322	29.7553
4991.55	-0.0499432	0.29708	29.848	29.8678	29.732	29.7548
4992.6	-0.0530779	0.297077	29.8476	29.867	29.7315	29.7544
4993.6	-0.0521526	0.297075	29.8474	29.8667	29.7313	29.7541
4994.6	-0.0547257	0.297072	29.847	29.866	29.731	29.7543
4995.65	-0.054675	0.29707	29.8474	29.8658	29.7304	29.7533
4996.65	-0.0536138	0.29707	29.8468	29.8662	29.73	29.7532
4997.65	-0.0528001	0.297066	29.846	29.8655	29.7295	29.7528
4998.65	-0.0536103	0.297063	29.8456	29.865	29.73	29.7525
4999.7	-0.0545197	0.297061	29.8456	29.8648	29.7287	29.7519
5000.7	-0.0517677	0.29706	29.845	29.8643	29.7283	29.7514
5001.7	-0.0548944	0.297058	29.8446	29.8643	29.7285	29.7515
5002.75	-0.0551648	0.297055	29.8442	29.8633	29.728	29.7506
5003.75	-0.0544082	0.297054	29.8444	29.8635	29.7277	29.7504
5004.75	-0.056201	0.29705	29.8433	29.8627	29.727	29.7501
5005.75	-0.0523556	0.297049	29.8436	29.8625	29.7269	29.7499
5006.8	-0.0539806	0.297048	29.8428	29.8623	29.7267	29.7496
5007.8	-0.0532341	0.297045	29.8429	29.8614	29.7263	29.7491
5008.8	-0.0527625	0.297044	29.8421	29.8618	29.7261	29.7489
5009.85	-0.054156	0.297041	29.8421	29.8613	29.726	29.7484
5010.85	-0.0537435	0.297039	29.8414	29.8609	29.7252	29.7475
5011.85	-0.0503443	0.297039	29.8412	29.8608	29.7251	29.748
5012.85	-0.0533682	0.297036	29.8407	29.8603	29.7245	29.7468
5013.9	-0.0536571	0.297034	29.84	29.8601	29.7243	29.7473
5014.9	-0.054409	0.297031	29.8399	29.8593	29.7242	29.7467
5015.9	-0.0520987	0.29703	29.8395	29.8592	29.7236	29.7463
5016.9	-0.052757	0.297028	29.8388	29.8589	29.7231	29.7459
5017.95	-0.0524322	0.297026	29.8389	29.8586	29.7223	29.7456
5018.95	-0.0533908	0.297024	29.8385	29.8581	29.7224	29.7453
5019.95	-0.0533406	0.297021	29.8381	29.8573	29.7216	29.7442
5021	-0.0541285	0.297019	29.838	29.8574	29.7219	29.7451
5022	-0.0538643	0.297018	29.8375	29.8571	29.7214	29.7441
5023	-0.053156	0.297016	29.8372	29.8565	29.7199	29.7439
5024	-0.0532674	0.297015	29.8368	29.8564	29.7211	29.7436
5025.05	-0.0541991	0.297011	29.8365	29.856	29.7202	29.7431
5026.05	-0.0504577	0.297011	29.8362	29.8558	29.7199	29.743
5027.05	-0.0524153	0.297009	29.8359	29.855	29.7197	29.7426
5028.1	-0.0520156	0.297006	29.8355	29.8548	29.7193	29.7419
5029.1	-0.0528632	0.297005	29.8351	29.8548	29.719	29.7419
5030.1	-0.054437	0.297001	29.8349	29.8543	29.7183	29.7411
5031.1	-0.052317	0.297	29.8345	29.8535	29.7183	29.7411
5032.15	-0.0518838	0.296999	29.8342	29.8536	29.7181	29.7411
5033.15	-0.0550711	0.296995	29.8338	29.853	29.7175	29.7403
5034.15	-0.0539109	0.296994	29.8335	29.853	29.7173	29.74
5035.2	-0.0555525	0.296991	29.833	29.8523	29.7168	29.7396

5036.2	-0.0531362	0.29699	29.8327	29.8524	29.7164	29.739
5037.2	-0.055337	0.296986	29.8328	29.8517	29.7162	29.739
5038.2	-0.0554548	0.296986	29.8317	29.8515	29.7154	29.7386
5039.25	-0.054098	0.296983	29.8322	29.8512	29.7155	29.7385
5040.25	-0.0554504	0.296981	29.8313	29.8506	29.7148	29.7376
5041.25	-0.0509273	0.296981	29.831	29.8505	29.7144	29.7379
5042.25	-0.0540847	0.296977	29.8307	29.8501	29.714	29.7378
5043.3	-0.0531633	0.296975	29.8308	29.8499	29.7141	29.737
5044.3	-0.0548681	0.296972	29.8299	29.8494	29.7137	29.7366
5045.3	-0.0561752	0.29697	29.8294	29.8491	29.7128	29.7361
5046.35	-0.0542447	0.29697	29.8292	29.8488	29.7131	29.7359
5047.35	-0.053683	0.296967	29.8288	29.848	29.7128	29.7356
5048.35	-0.0532213	0.296965	29.829	29.8477	29.7123	29.7351
5049.35	-0.0554526	0.296962	29.8279	29.8477	29.7119	29.7348
5050.4	-0.0551197	0.296961	29.8277	29.8473	29.7116	29.7343
5051.4	-0.0529918	0.296959	29.8276	29.8471	29.7113	29.7342
5052.4	-0.0538123	0.296957	29.827	29.8463	29.7107	29.7336
5053.45	-0.0531415	0.296954	29.8262	29.8461	29.7104	29.7332
5054.45	-0.0550096	0.296952	29.8268	29.8456	29.71	29.7327
5055.45	-0.0546589	0.29695	29.8259	29.8454	29.7098	29.7327
5056.45	-0.0509741	0.296949	29.8255	29.8451	29.7094	29.7325
5057.5	-0.0536187	0.296945	29.8251	29.8447	29.709	29.7314
5058.5	-0.055672	0.296943	29.8246	29.8444	29.7083	29.7317
5059.5	-0.0557672	0.296941	29.8243	29.8439	29.7081	29.7311
5060.55	-0.0544744	0.296939	29.8248	29.8434	29.7079	29.7308
5061.55	-0.0537061	0.296938	29.8245	29.8433	29.7076	29.7305
5062.55	-0.0553428	0.296935	29.8234	29.843	29.7077	29.7301
5063.55	-0.0549624	0.296933	29.8231	29.8426	29.7069	29.7298
5064.6	-0.0555717	0.296931	29.8228	29.8419	29.7064	29.7291
5065.6	-0.0563238	0.296928	29.8222	29.8413	29.7058	29.7293
5066.6	-0.0550025	0.296928	29.822	29.8413	29.7059	29.7288
5067.65	-0.0557625	0.296924	29.8216	29.8408	29.7054	29.7284
5068.65	-0.0548227	0.296924	29.8216	29.8409	29.7052	29.728
5069.65	-0.0567797	0.296919	29.8208	29.8404	29.7041	29.7276
5070.65	-0.0545182	0.296918	29.8205	29.8396	29.7043	29.7275
5071.7	-0.054454	0.296916	29.8203	29.8399	29.7042	29.7273
5072.7	-0.058142	0.296912	29.8198	29.8392	29.7037	29.7269
5073.7	-0.0561661	0.296911	29.8195	29.8391	29.7032	29.7262
5074.7	-0.0560958	0.296909	29.8191	29.8383	29.7022	29.726
5075.75	-0.0564183	0.296906	29.8186	29.8381	29.703	29.7255
5076.75	-0.056613	0.296905	29.8191	29.838	29.702	29.7245
5077.75	-0.0574577	0.296902	29.8179	29.8375	29.7021	29.7248
5078.8	-0.0569285	0.2969	29.8176	29.8373	29.7012	29.7244
5079.8	-0.0572352	0.296897	29.8172	29.8368	29.7011	29.724
5080.8	-0.0546395	0.296896	29.8169	29.8364	29.7008	29.7237
5081.8	-0.0559476	0.296895	29.8169	29.8364	29.7005	29.7233
5082.85	-0.0553886	0.296892	29.8163	29.8359	29.7001	29.7232

5083.85	-0.0572582	0.296889	29.816	29.8355	29.6998	29.7227
5084.85	-0.0564334	0.296887	29.8156	29.8351	29.6994	29.7222
5085.9	-0.0552854	0.296885	29.815	29.8347	29.699	29.7221
5086.9	-0.056622	0.296883	29.8148	29.8345	29.6985	29.722
5087.9	-0.0555194	0.29688	29.8143	29.8339	29.6979	29.7211
5088.9	-0.0573825	0.296878	29.8139	29.8332	29.6978	29.7206
5089.95	-0.057096	0.296875	29.8135	29.8329	29.6974	29.7199
5090.95	-0.0565856	0.296874	29.8134	29.8334	29.697	29.72
5091.95	-0.0555873	0.296873	29.813	29.8326	29.6965	29.7189
5093	-0.0564283	0.29687	29.8119	29.832	29.6962	29.7193
5094	-0.0564964	0.296867	29.8122	29.8317	29.6955	29.7189
5095	-0.0578895	0.296865	29.8119	29.8314	29.6957	29.7187
5096	-0.0547459	0.296864	29.8116	29.831	29.6957	29.7181
5097.05	-0.0554446	0.296862	29.8109	29.8308	29.6951	29.7178
5098.05	-0.0583092	0.296858	29.811	29.8296	29.6946	29.7169
5099.05	-0.0570021	0.296857	29.8102	29.8296	29.6938	29.7171
5100.05	-0.0592775	0.296854	29.8105	29.8292	29.6939	29.7165
5101.1	-0.0558924	0.296853	29.8095	29.8292	29.6934	29.7165
5102.1	-0.0569745	0.296851	29.8093	29.8287	29.6928	29.716
5103.1	-0.0559013	0.296848	29.8091	29.8282	29.6929	29.7156
5104.15	-0.0550583	0.296847	29.8088	29.8282	29.6926	29.7151
5105.15	-0.0565487	0.296843	29.8083	29.8278	29.6922	29.7152
5106.15	-0.055909	0.296843	29.8082	29.8263	29.6914	29.7147
5107.15	-0.0555607	0.29684	29.8078	29.8272	29.6915	29.7144
5108.2	-0.0577977	0.296837	29.8073	29.8271	29.6914	29.7134
5109.2	-0.0560584	0.296835	29.8068	29.8266	29.6907	29.713
5110.2	-0.058791	0.296832	29.8064	29.826	29.6903	29.7129
5111.25	-0.0554877	0.296831	29.8061	29.8256	29.6899	29.7128
5112.25	-0.0565446	0.296829	29.8057	29.8252	29.6898	29.7127
5113.25	-0.0555065	0.296827	29.8054	29.825	29.6894	29.7122
5114.25	-0.0558277	0.296825	29.8053	29.8242	29.689	29.7119
5115.3	-0.0570064	0.296822	29.8051	29.8243	29.6884	29.7115
5116.3	-0.0538427	0.296823	29.8045	29.8237	29.6885	29.7108
5117.3	-0.0555261	0.296819	29.805	29.8237	29.6877	29.7108
5118.35	-0.0558346	0.296817	29.804	29.8228	29.6875	29.7105
5119.35	-0.0550059	0.296815	29.8034	29.823	29.6873	29.7102
5120.35	-0.0569263	0.296812	29.8029	29.822	29.6866	29.7095
5121.35	-0.0551262	0.296812	29.8026	29.8223	29.6867	29.7094
5122.4	-0.0543276	0.296809	29.8021	29.822	29.6863	29.7092
5123.4	-0.0563603	0.296806	29.8014	29.8216	29.6858	29.7085
5124.4	-0.0573901	0.296802	29.8008	29.8208	29.685	29.7081
5125.4	-0.0585367	0.2968	29.8009	29.8204	29.6848	29.7073
5126.45	-0.0558196	0.296799	29.801	29.8202	29.6847	29.7075
5127.45	-0.0577014	0.296796	29.8004	29.8198	29.6839	29.7072
5128.45	-0.0570964	0.296795	29.7999	29.8196	29.684	29.7068
5129.5	-0.058718	0.296791	29.8	29.8191	29.6834	29.706
5130.5	-0.0595707	0.296789	29.7993	29.8183	29.683	29.7058

5131.5	-0.0576429	0.296789	29.7993	29.8185	29.6829	29.7058
5132.5	-0.057232	0.296785	29.7985	29.8181	29.6824	29.7047
5133.55	-0.0571166	0.296782	29.7981	29.8176	29.682	29.7048
5134.55	-0.0594549	0.29678	29.7976	29.8173	29.6818	29.7027
5135.55	-0.0582271	0.296778	29.7974	29.8171	29.6809	29.7043
5136.6	-0.0572045	0.296777	29.7974	29.8167	29.6811	29.7036
5137.6	-0.0554616	0.296774	29.7966	29.8162	29.6806	29.7029
5138.6	-0.0558757	0.296773	29.7964	29.8153	29.6803	29.7032
5139.6	-0.0566961	0.29677	29.796	29.8156	29.6793	29.703
5140.65	-0.0583143	0.296767	29.796	29.8151	29.679	29.7022
5141.65	-0.0558484	0.296768	29.7954	29.8149	29.6794	29.7022
5142.65	-0.0572507	0.296764	29.7949	29.8145	29.679	29.7017
5143.7	-0.0575184	0.296761	29.7947	29.8142	29.6785	29.7014
5144.7	-0.058624	0.296759	29.7942	29.8132	29.6779	29.701
5145.7	-0.0569595	0.296756	29.7939	29.8123	29.6777	29.701
5146.7	-0.0564734	0.296756	29.7931	29.8124	29.6776	29.7006
5147.75	-0.0585395	0.296752	29.7933	29.8132	29.6773	29.7
5148.75	-0.0583353	0.296751	29.7926	29.8114	29.6766	29.6995
5149.75	-0.0576362	0.296748	29.7924	29.8116	29.6764	29.6994
5150.75	-0.0563534	0.296746	29.7919	29.8112	29.6758	29.6988
5151.8	-0.0583399	0.296745	29.7919	29.8114	29.6758	29.698
5152.8	-0.0565101	0.296743	29.7913	29.811	29.6749	29.6982
5153.8	-0.0548042	0.296742	29.791	29.8102	29.6746	29.6978
5154.85	-0.0552468	0.296739	29.7907	29.8099	29.6746	29.6973
5155.85	-0.054161	0.296737	29.7905	29.81	29.6737	29.6971
5156.85	-0.0543018	0.296736	29.7906	29.8097	29.674	29.6969
5157.85	-0.0549613	0.296733	29.7897	29.8089	29.6737	29.6965
5158.9	-0.0557165	0.296731	29.7893	29.8089	29.6733	29.6963
5159.9	-0.0569038	0.296728	29.7893	29.8086	29.6725	29.6958
5160.9	-0.0543176	0.296727	29.7888	29.808	29.6725	29.6949
5161.95	-0.0553963	0.296725	29.788	29.8077	29.6722	29.695
5162.95	-0.057926	0.296722	29.7877	29.8073	29.6712	29.6945
5163.95	-0.0564874	0.29672	29.787	29.8068	29.6709	29.6942
5164.95	-0.0568819	0.296717	29.787	29.8066	29.6708	29.6939
5166	-0.055289	0.296715	29.787	29.8062	29.6707	29.6934
5167	-0.0564348	0.296714	29.7865	29.8061	29.6702	29.6926
5168	-0.0573852	0.296711	29.7865	29.8056	29.6699	29.6928
5169.05	-0.0583192	0.296708	29.7857	29.8052	29.6696	29.6924
5170.05	-0.0589777	0.296706	29.7852	29.8045	29.6692	29.692
5171.05	-0.058393	0.296703	29.7848	29.8043	29.6688	29.6916
5172.05	-0.0591117	0.296701	29.7845	29.8029	29.6685	29.6911
5173.1	-0.0580102	0.296699	29.7841	29.8035	29.6678	29.6909
5174.1	-0.0581487	0.296696	29.7837	29.803	29.668	29.6899
5175.1	-0.0578219	0.296694	29.7834	29.803	29.6673	29.6903
5176.1	-0.0571492	0.296693	29.7829	29.8025	29.667	29.6896
5177.15	-0.056081	0.29669	29.7833	29.8023	29.6665	29.6899
5178.15	-0.0570611	0.296688	29.7824	29.8019	29.6663	29.6888

5179.15	-0.057347	0.296686	29.7821	29.8014	29.6662	29.6888
5180.2	-0.0567161	0.296685	29.7827	29.8012	29.6656	29.6882
5181.2	-0.0547924	0.296683	29.7804	29.8009	29.6652	29.6882
5182.2	-0.0565649	0.29668	29.781	29.8002	29.6647	29.6881
5183.2	-0.0560702	0.296679	29.7805	29.8002	29.6644	29.6874
5184.25	-0.0552984	0.296677	29.7803	29.7988	29.6642	29.6863
5185.25	-0.0570396	0.296674	29.7803	29.7994	29.6638	29.6867
5186.25	-0.055001	0.296674	29.7794	29.799	29.6636	29.6865
5187.3	-0.0544293	0.296671	29.7793	29.7987	29.6631	29.6861
5188.3	-0.0565838	0.296669	29.7789	29.7985	29.6632	29.6857
5189.3	-0.0562379	0.296667	29.7784	29.7982	29.6626	29.6848
5190.3	-0.0559002	0.296665	29.7785	29.7978	29.6621	29.6851
5191.35	-0.0536488	0.296663	29.7787	29.7975	29.6614	29.6847
5192.35	-0.0562425	0.296661	29.7776	29.797	29.6616	29.6848
5193.35	-0.0554218	0.296659	29.7772	29.7963	29.6611	29.6839
5194.4	-0.0559376	0.296657	29.777	29.7964	29.6609	29.6838
5195.4	-0.0568765	0.296653	29.7766	29.7961	29.6605	29.6836
5196.4	-0.0540285	0.296653	29.7762	29.7958	29.6601	29.6829
5197.4	-0.0559709	0.29665	29.7757	29.7951	29.6597	29.6819
5198.45	-0.0555769	0.296648	29.7752	29.795	29.6589	29.682
5199.45	-0.0567636	0.296645	29.7748	29.7945	29.6584	29.6817
5200.45	-0.0579315	0.296643	29.7738	29.7941	29.6585	29.6813
5201.45	-0.0571255	0.296642	29.7742	29.7938	29.6579	29.6806
5202.5	-0.0550238	0.29664	29.7741	29.7927	29.6578	29.6807
5203.5	-0.057417	0.296638	29.7736	29.7932	29.6576	29.6805
5204.5	-0.0565497	0.296634	29.7731	29.7927	29.657	29.6799
5205.55	-0.057084	0.296633	29.7727	29.7922	29.6563	29.6796
5206.55	-0.0537017	0.296633	29.7728	29.7919	29.6561	29.6793
5207.55	-0.054656	0.296629	29.7719	29.7917	29.6561	29.6784
5208.55	-0.0564228	0.296628	29.7718	29.7914	29.6557	29.6789
5209.6	-0.055586	0.296626	29.7715	29.791	29.655	29.6783
5210.6	-0.0560966	0.296624	29.7714	29.7903	29.655	29.678
5211.6	-0.0540898	0.296624	29.7708	29.7905	29.655	29.6778
5212.65	-0.052257	0.296621	29.7702	29.7896	29.6544	29.6772
5213.65	-0.0533269	0.296619	29.7701	29.7895	29.6541	29.677
5214.65	-0.0539562	0.296616	29.7697	29.7892	29.6533	29.6765
5215.65	-0.0535037	0.296615	29.7688	29.789	29.6532	29.6759
5216.7	-0.0518358	0.296614	29.7692	29.7888	29.6532	29.6761
5217.7	-0.0538109	0.29661	29.7688	29.788	29.6528	29.6758
5218.7	-0.0534398	0.296609	29.7686	29.788	29.6525	29.6753
5219.75	-0.0546522	0.296606	29.7681	29.7875	29.652	29.6749
5220.75	-0.0528473	0.296605	29.7673	29.7873	29.6516	29.6746
5221.75	-0.0532507	0.296603	29.768	29.7871	29.6511	29.6743
5222.75	-0.0535858	0.296601	29.7671	29.7861	29.6511	29.6739
5223.8	-0.0542894	0.296599	29.7669	29.7863	29.6507	29.6731
5224.8	-0.0559734	0.296596	29.7664	29.7855	29.6504	29.6729
5225.8	-0.0523206	0.296595	29.766	29.7856	29.65	29.6728

5226.85	-0.0537519	0.296593	29.7657	29.7853	29.6497	29.6725
5227.85	-0.0536975	0.296591	29.7654	29.785	29.6494	29.6717
5228.85	-0.0549185	0.296587	29.7654	29.7844	29.6485	29.6716
5229.85	-0.0549041	0.296586	29.7645	29.7839	29.6484	29.6709
5230.9	-0.0526576	0.296584	29.7642	29.7839	29.6482	29.6704
5231.9	-0.0537194	0.296582	29.764	29.7835	29.6474	29.6708
5232.9	-0.0554712	0.296579	29.7634	29.7826	29.6465	29.6699
5233.9	-0.0539495	0.296578	29.7624	29.7827	29.6471	29.6703
5234.95	-0.0567123	0.296575	29.7628	29.7822	29.6467	29.6694
5235.95	-0.0539079	0.296574	29.7624	29.7818	29.6459	29.6692
5236.95	-0.0556593	0.296571	29.7623	29.7816	29.6459	29.6675
5238	-0.0547487	0.296569	29.7616	29.7812	29.6457	29.6685
5239	-0.0555995	0.296566	29.7614	29.7803	29.6452	29.6682
5240	-0.0570939	0.296564	29.7609	29.7805	29.6449	29.6677
5241	-0.0544336	0.296564	29.761	29.7792	29.6447	29.6676
5242.05	-0.0538295	0.296561	29.7603	29.7799	29.6436	29.6668
5243.05	-0.0550194	0.296559	29.7599	29.7793	29.6439	29.6672
5244.05	-0.0555096	0.296556	29.7595	29.7791	29.6435	29.6664
5245.1	-0.0571416	0.296554	29.7591	29.7785	29.6432	29.666
5246.1	-0.054665	0.296553	29.7593	29.7786	29.6429	29.6656
5247.1	-0.0535557	0.296552	29.7586	29.778	29.6426	29.665
5248.1	-0.0546764	0.296549	29.7582	29.7778	29.6423	29.6647
5249.15	-0.0549667	0.296547	29.7579	29.7774	29.6419	29.6652
5250.15	-0.055053	0.296543	29.7572	29.777	29.6413	29.6643
5251.15	-0.0544625	0.296542	29.7572	29.7767	29.6412	29.6639
5252.2	-0.0559758	0.296539	29.7568	29.7761	29.6408	29.6637
5253.2	-0.0552309	0.296538	29.7564	29.7758	29.6405	29.6633
5254.2	-0.055859	0.296535	29.7562	29.7755	29.64	29.6629
5255.2	-0.0566366	0.296533	29.7555	29.7749	29.6397	29.6627
5256.25	-0.0540585	0.296532	29.7562	29.7746	29.6401	29.662
5257.25	-0.0563387	0.296529	29.7551	29.7743	29.6391	29.662
5258.25	-0.0558133	0.296526	29.7553	29.774	29.6387	29.6615
5259.25	-0.0569141	0.296524	29.7547	29.7736	29.6383	29.6611
5260.3	-0.0583872	0.296521	29.7539	29.7727	29.6379	29.6604
5261.3	-0.0553099	0.296521	29.7536	29.7726	29.6376	29.6602
5262.3	-0.0569737	0.296517	29.7533	29.7729	29.6373	29.6601
5263.35	-0.0585544	0.296515	29.7528	29.7719	29.6369	29.6598
5264.35	-0.0573855	0.296513	29.753	29.7725	29.6365	29.6594
5265.35	-0.0579841	0.29651	29.7528	29.7716	29.6364	29.6591
5266.35	-0.0557846	0.296509	29.7519	29.7714	29.6356	29.6586
5267.4	-0.0567639	0.296506	29.7519	29.7711	29.6349	29.6583
5268.4	-0.0595611	0.296503	29.7512	29.7706	29.6352	29.6579
5269.4	-0.0585748	0.2965	29.7508	29.7691	29.6345	29.6576
5270.45	-0.0580432	0.296499	29.7501	29.7689	29.6341	29.657
5271.45	-0.0563	0.296497	29.7498	29.7693	29.6338	29.6566
5272.45	-0.0575455	0.296495	29.7495	29.7691	29.6333	29.6563
5273.45	-0.0576796	0.296492	29.7491	29.7686	29.6327	29.6559

5274.5	-0.0579649	0.29649	29.7489	29.7682	29.632	29.6555
5275.5	-0.0576123	0.296489	29.7491	29.7674	29.6322	29.6545
5276.5	-0.0564729	0.296486	29.7477	29.7669	29.6319	29.655
5277.55	-0.0574032	0.296484	29.7475	29.7672	29.6315	29.6544
5278.55	-0.0563924	0.296483	29.7471	29.7669	29.6309	29.6542
5279.55	-0.0577942	0.29648	29.747	29.7665	29.631	29.6538
5280.55	-0.0568456	0.296478	29.7466	29.7662	29.6303	29.6539
5281.6	-0.0559364	0.296477	29.7463	29.7651	29.6304	29.6537
5282.6	-0.0549671	0.296474	29.7459	29.7654	29.63	29.6528
5283.6	-0.0557242	0.296472	29.7459	29.7652	29.6297	29.6525
5284.65	-0.0562646	0.296471	29.7457	29.7651	29.6293	29.6522
5285.65	-0.0561545	0.296467	29.7448	29.7643	29.6289	29.6517
5286.65	-0.0547235	0.296467	29.7443	29.7643	29.6289	29.6517
5287.65	-0.0558437	0.296463	29.7442	29.7633	29.6283	29.6517
5288.7	-0.0564949	0.296462	29.7435	29.7633	29.6274	29.6507
5289.7	-0.0568696	0.296459	29.7435	29.763	29.6266	29.6505
5290.7	-0.0555171	0.296456	29.743	29.7625	29.6269	29.6497
5291.7	-0.0563178	0.296456	29.7429	29.7624	29.6267	29.6498
5292.75	-0.0572349	0.296453	29.7425	29.762	29.6265	29.6492
5293.75	-0.0575662	0.29645	29.7421	29.7616	29.6262	29.6489
5294.75	-0.058159	0.296448	29.7418	29.7613	29.6257	29.6486
5295.8	-0.0537406	0.296447	29.7415	29.7609	29.6254	29.6479
5296.8	-0.0573512	0.296445	29.7411	29.7607	29.6247	29.6486
5297.8	-0.0562033	0.296443	29.7402	29.7602	29.6248	29.6476
5298.8	-0.057681	0.29644	29.7403	29.7594	29.6243	29.6468
5299.85	-0.0576076	0.296437	29.7399	29.7595	29.6239	29.6467
5300.85	-0.0560502	0.296435	29.7391	29.7591	29.623	29.6463
5301.85	-0.0551144	0.296435	29.7394	29.7589	29.6234	29.6462
5302.9	-0.0556153	0.296432	29.7394	29.7585	29.6227	29.6458
5303.9	-0.0577092	0.296429	29.7394	29.7582	29.6219	29.6454
5304.9	-0.0575177	0.296427	29.738	29.7574	29.6221	29.6449
5305.9	-0.0550929	0.296425	29.7375	29.7569	29.6215	29.6446
5306.95	-0.0554347	0.296423	29.7377	29.757	29.6213	29.6439
5307.95	-0.0567085	0.29642	29.7376	29.7566	29.6211	29.6439
5308.95	-0.0576801	0.296417	29.7366	29.7557	29.6203	29.6431
5309.95	-0.0589888	0.296414	29.7369	29.7556	29.6202	29.6426
5311	-0.0577509	0.296413	29.7359	29.7542	29.6199	29.6427
5312	-0.0575039	0.296411	29.7357	29.7551	29.6196	29.6426
5313	-0.0596182	0.296408	29.7355	29.7544	29.619	29.642
5314.05	-0.0586661	0.296406	29.7351	29.7544	29.6185	29.6416
5315.05	-0.0574101	0.296404	29.7345	29.7538	29.6183	29.6412
5316.05	-0.058227	0.296402	29.7341	29.7525	29.6181	29.6406
5317.05	-0.0555818	0.296401	29.7338	29.7533	29.6176	29.6405
5318.1	-0.0569062	0.296398	29.7334	29.7528	29.6174	29.6392
5319.1	-0.0586089	0.296396	29.7329	29.752	29.6163	29.6396
5320.1	-0.0582063	0.296393	29.7326	29.7509	29.6166	29.639
5321.15	-0.0552454	0.296392	29.7323	29.7518	29.6159	29.6392

5322.15	-0.0564829	0.296389	29.7319	29.7516	29.6158	29.6389
5323.15	-0.0574357	0.296387	29.7316	29.7504	29.6156	29.6384
5324.15	-0.0571277	0.296384	29.7313	29.7509	29.6153	29.6381
5325.2	-0.0593154	0.296381	29.7308	29.7504	29.6146	29.6377
5326.2	-0.0570032	0.296381	29.7305	29.75	29.6145	29.637
5327.2	-0.0565937	0.296379	29.7303	29.7496	29.6144	29.6368
5328.25	-0.0577266	0.296376	29.7298	29.7492	29.6139	29.6364
5329.25	-0.0568986	0.296374	29.7296	29.7487	29.6133	29.6364
5330.25	-0.0558592	0.296372	29.7298	29.7484	29.6132	29.6358
5331.25	-0.0557902	0.29637	29.7291	29.7484	29.6129	29.6357
5332.3	-0.0572122	0.296368	29.7286	29.7481	29.6124	29.6353
5333.3	-0.0566328	0.296365	29.7283	29.7477	29.6122	29.6347
5334.3	-0.0582388	0.296363	29.7274	29.7464	29.6118	29.635
5335.3	-0.0579413	0.296361	29.7278	29.7463	29.6114	29.6342
5336.35	-0.0563095	0.29636	29.7271	29.7464	29.6109	29.6337
5337.35	-0.0553244	0.296358	29.727	29.7463	29.6107	29.6336
5338.35	-0.0568685	0.296356	29.7272	29.7459	29.6104	29.6332
5339.4	-0.0576925	0.296353	29.7259	29.7455	29.6097	29.6327
5340.4	-0.055069	0.296352	29.7257	29.7448	29.6096	29.6325
5341.4	-0.0544402	0.29635	29.7253	29.7445	29.6093	29.6316
5342.4	-0.055844	0.296347	29.7244	29.7443	29.6081	29.6317
5343.45	-0.0550561	0.296346	29.7246	29.7442	29.6087	29.6315
5344.45	-0.0564227	0.296343	29.7239	29.7437	29.6079	29.6308
5345.45	-0.056276	0.29634	29.7237	29.7433	29.6078	29.6305
5346.5	-0.0549215	0.296339	29.7234	29.7431	29.6076	29.6308
5347.5	-0.0575639	0.296337	29.7231	29.7426	29.6067	29.6303
5348.5	-0.0549719	0.296335	29.7228	29.7421	29.6069	29.6297
5349.5	-0.0567198	0.296332	29.7222	29.7418	29.6064	29.6292
5350.55	-0.0564874	0.296331	29.7221	29.7416	29.6058	29.6289
5351.55	-0.0549079	0.296329	29.7222	29.7416	29.6058	29.6286
5352.55	-0.0555833	0.296327	29.7213	29.7405	29.6048	29.6277
5353.6	-0.0564005	0.296325	29.7215	29.7406	29.605	29.6279
5354.6	-0.0541716	0.296323	29.7207	29.7397	29.6048	29.6276
5355.6	-0.0565397	0.296321	29.7203	29.7399	29.6044	29.6271
5356.6	-0.0549822	0.29632	29.7197	29.7396	29.6042	29.6268
5357.65	-0.0544276	0.296317	29.7197	29.7393	29.6038	29.6265
5358.65	-0.056082	0.296315	29.7188	29.7388	29.6033	29.6263
5359.65	-0.0581527	0.296311	29.7187	29.7384	29.6028	29.6252
5360.7	-0.054115	0.29631	29.7186	29.7381	29.6029	29.6255
5361.7	-0.0564289	0.296308	29.7185	29.7376	29.6024	29.6252
5362.7	-0.0569401	0.296305	29.7178	29.7374	29.6019	29.6248
5363.7	-0.0578197	0.296303	29.7179	29.737	29.6016	29.6239
5364.75	-0.0571968	0.296301	29.7171	29.7364	29.6012	29.624
5365.75	-0.0559598	0.296299	29.7167	29.7362	29.6007	29.6236
5366.75	-0.0561546	0.296297	29.7165	29.7359	29.6006	29.6231
5367.75	-0.0560638	0.296295	29.7161	29.7356	29.6001	29.6227
5368.8	-0.054022	0.296294	29.7164	29.7353	29.5999	29.6227

5369.8	-0.0561612	0.296291	29.7154	29.7347	29.5994	29.6226
5370.8	-0.0543014	0.29629	29.7155	29.7346	29.5991	29.6218
5371.85	-0.0529155	0.296289	29.7149	29.7343	29.599	29.6214
5372.85	-0.0535199	0.296287	29.7147	29.7339	29.5986	29.6213
5373.85	-0.0528498	0.296285	29.7142	29.7335	29.598	29.621
5374.85	-0.0550576	0.296283	29.7139	29.7334	29.598	29.6204
5375.9	-0.0528363	0.296281	29.7135	29.733	29.5973	29.6204
5376.9	-0.0516984	0.29628	29.7134	29.7327	29.5973	29.6202
5377.9	-0.0539412	0.296276	29.7126	29.7325	29.5964	29.6195
5378.95	-0.0519811	0.296275	29.7128	29.7319	29.5964	29.6194
5379.95	-0.0550723	0.296272	29.7122	29.7314	29.5956	29.6188
5380.95	-0.0530949	0.296271	29.7117	29.7308	29.5958	29.6186
5381.95	-0.0540517	0.296269	29.7116	29.7308	29.5954	29.6182
5383	-0.0552351	0.296265	29.7109	29.7299	29.5947	29.6177
5384	-0.0559811	0.296263	29.7109	29.7301	29.5945	29.6174
5385	-0.0566873	0.29626	29.71	29.7295	29.5946	29.617
5386.05	-0.0530611	0.29626	29.7095	29.7293	29.5939	29.6165
5387.05	-0.0537775	0.296258	29.7102	29.729	29.5937	29.6165
5388.05	-0.0548616	0.296255	29.7092	29.7287	29.5933	29.6158
5389.05	-0.0563817	0.296253	29.7094	29.7283	29.5928	29.6157
5390.1	-0.0552745	0.29625	29.7084	29.728	29.5925	29.6153
5391.1	-0.0553843	0.296249	29.7081	29.7275	29.5922	29.615
5392.1	-0.0573067	0.296246	29.7077	29.7272	29.5916	29.6142
5393.1	-0.0559438	0.296244	29.7073	29.726	29.5909	29.6144
5394.15	-0.057355	0.296241	29.7071	29.7266	29.5909	29.6138
5395.15	-0.0582807	0.296238	29.7066	29.7262	29.5907	29.6133
5396.15	-0.0560944	0.296238	29.7063	29.7259	29.5902	29.6132
5397.2	-0.0560578	0.296235	29.7059	29.7255	29.5897	29.6128
5398.2	-0.0561469	0.296233	29.7055	29.725	29.5891	29.6124
5399.2	-0.0536064	0.296232	29.7054	29.7249	29.5887	29.6123
5400.2	-0.0559651	0.296228	29.705	29.724	29.5889	29.6112
5401.25	-0.0565822	0.296227	29.7045	29.7239	29.5886	29.6115
5402.25	-0.0560111	0.296224	29.7042	29.7235	29.5881	29.611
5403.25	-0.0555162	0.296223	29.7044	29.7234	29.5879	29.6106
5404.3	-0.0568905	0.296221	29.704	29.7231	29.5876	29.6104
5405.3	-0.0561708	0.296219	29.7032	29.723	29.5873	29.6101
5406.3	-0.0543666	0.296217	29.7029	29.7223	29.5869	29.6095
5407.3	-0.0543816	0.296215	29.7026	29.722	29.587	29.6088
5408.35	-0.0560302	0.296212	29.7023	29.7217	29.5862	29.609
5409.35	-0.0563027	0.29621	29.7018	29.7213	29.5858	29.6086
5410.35	-0.056424	0.296208	29.7014	29.7211	29.5856	29.6083
5411.4	-0.0540683	0.296207	29.7011	29.7207	29.5852	29.608
5412.4	-0.0551952	0.296203	29.7008	29.7191	29.5849	29.6077
5413.4	-0.0562813	0.296201	29.6997	29.7198	29.5843	29.6071
5414.4	-0.0556128	0.2962	29.7	29.7192	29.5833	29.6067
5415.45	-0.0556616	0.296198	29.6995	29.719	29.5827	29.6064
5416.45	-0.0532728	0.296197	29.6993	29.7188	29.583	29.6062

5417.45	-0.0535283	0.296194	29.6984	29.7185	29.5829	29.6058
5418.45	-0.0530489	0.296192	29.6981	29.7181	29.5826	29.6054
5419.5	-0.055886	0.29619	29.6976	29.7176	29.5823	29.6051
5420.5	-0.0567522	0.296188	29.6979	29.7166	29.5816	29.6048
5421.5	-0.0544471	0.296187	29.697	29.7169	29.5812	29.6044
5422.55	-0.0554162	0.296184	29.697	29.7166	29.5813	29.604
5423.55	-0.0550966	0.296182	29.6968	29.716	29.581	29.6038
5424.55	-0.0556965	0.29618	29.6965	29.7152	29.5804	29.6033
5425.55	-0.0558079	0.296177	29.6961	29.7154	29.5802	29.6029
5426.6	-0.0537561	0.296177	29.6959	29.7155	29.5797	29.6027
5427.6	-0.053679	0.296174	29.6954	29.715	29.5796	29.6023
5428.6	-0.0553986	0.296172	29.6949	29.7142	29.5793	29.6021
5429.65	-0.0557394	0.29617	29.6949	29.7143	29.5789	29.6006
5430.65	-0.0553706	0.296168	29.6944	29.7139	29.5783	29.6013
5431.65	-0.0536455	0.296168	29.6944	29.7138	29.5785	29.6011
5432.65	-0.0555347	0.296164	29.6935	29.7127	29.5774	29.6001
5433.7	-0.0542063	0.296162	29.6939	29.7129	29.5775	29.6003
5434.7	-0.0562734	0.29616	29.6931	29.7126	29.5772	29.5999
5435.7	-0.0536727	0.296158	29.6926	29.7122	29.5768	29.5995
5436.75	-0.0544816	0.296156	29.6924	29.7117	29.5759	29.5991
5437.75	-0.0542899	0.296154	29.692	29.7111	29.5754	29.5989
5438.75	-0.0550153	0.296152	29.6919	29.7113	29.5757	29.5987
5439.75	-0.0554689	0.29615	29.6913	29.7108	29.5752	29.5977
5440.8	-0.0515918	0.296149	29.691	29.71	29.5751	29.5979
5441.8	-0.0526152	0.296148	29.6908	29.7104	29.5748	29.5974
5442.8	-0.0512634	0.296146	29.6905	29.7098	29.5744	29.5974
5443.8	-0.052069	0.296144	29.6895	29.7097	29.5742	29.5969
5444.85	-0.0543521	0.296141	29.6897	29.7093	29.5737	29.5967
5445.85	-0.0511056	0.29614	29.6894	29.709	29.5734	29.5969
5446.85	-0.0494606	0.296139	29.6892	29.7082	29.573	29.5962
5447.9	-0.052434	0.296136	29.6885	29.7084	29.5727	29.5957
5448.9	-0.0516597	0.296134	29.6885	29.7075	29.5727	29.596
5449.9	-0.0518457	0.296132	29.6876	29.7068	29.5722	29.5952
5450.9	-0.0505112	0.296131	29.6877	29.7073	29.5719	29.5944
5451.95	-0.0530653	0.296128	29.6873	29.7069	29.5715	29.5935
5452.95	-0.0538898	0.296125	29.6871	29.7058	29.571	29.594
5453.95	-0.0537301	0.296124	29.6867	29.7061	29.5706	29.5933
5455	-0.0540379	0.296121	29.6862	29.7057	29.5699	29.593
5456	-0.0514743	0.296121	29.6865	29.7055	29.5701	29.5929
5457	-0.0527055	0.296119	29.6859	29.7049	29.5697	29.5925
5458	-0.0513557	0.296117	29.6852	29.705	29.569	29.5919
5459.05	-0.0528213	0.296114	29.6847	29.7045	29.5688	29.5916
5460.05	-0.0531564	0.296113	29.6846	29.7042	29.5687	29.5914
5461.05	-0.0516695	0.296112	29.6844	29.7039	29.5679	29.5913
5462.1	-0.0522325	0.296109	29.6843	29.7032	29.5679	29.5909
5463.1	-0.0524569	0.296107	29.6837	29.7032	29.5678	29.5905
5464.1	-0.0524931	0.296105	29.683	29.7027	29.5674	29.5902

5465.1	-0.0532337	0.296103	29.6833	29.7025	29.567	29.5898
5466.15	-0.0521801	0.296102	29.6824	29.7018	29.5668	29.5895
5467.15	-0.0526123	0.296098	29.6823	29.7018	29.5664	29.589
5468.15	-0.0534457	0.296096	29.6816	29.7013	29.5652	29.5884
5469.15	-0.0534669	0.296095	29.6821	29.7011	29.5657	29.5884
5470.2	-0.0542359	0.296093	29.6814	29.7008	29.5651	29.5876
5471.2	-0.0523421	0.296091	29.6807	29.7003	29.5649	29.5878
5472.2	-0.0505113	0.29609	29.6806	29.7002	29.5646	29.5873
5473.25	-0.0526956	0.296088	29.6805	29.6997	29.5644	29.5872
5474.25	-0.0533281	0.296085	29.6804	29.6995	29.5642	29.5863
5475.25	-0.0521165	0.296083	29.6797	29.6991	29.5632	29.5854
5476.25	-0.050844	0.296082	29.6792	29.6987	29.5635	29.586
5477.3	-0.0518658	0.29608	29.6791	29.6985	29.563	29.5859
5478.3	-0.052793	0.296077	29.6773	29.6981	29.5627	29.5854
5479.3	-0.0528666	0.296075	29.6782	29.6971	29.5624	29.5851
5480.35	-0.0529778	0.296073	29.679	29.6972	29.5623	29.5848
5481.35	-0.0517893	0.296072	29.6774	29.6971	29.5616	29.5845
5482.35	-0.0545375	0.296068	29.6774	29.6968	29.561	29.5838
5483.35	-0.0550158	0.296066	29.6768	29.6959	29.5609	29.5836
5484.4	-0.0547911	0.296064	29.6764	29.6959	29.5605	29.5833
5485.4	-0.0557735	0.296061	29.6765	29.6953	29.5605	29.5829
5486.4	-0.0544374	0.296061	29.6757	29.6953	29.5599	29.5826
5487.45	-0.0534519	0.296058	29.6753	29.6943	29.56	29.5828
5488.45	-0.0534225	0.296056	29.675	29.6943	29.5591	29.5819
5489.45	-0.0521411	0.296055	29.6746	29.6935	29.5588	29.5814
5490.45	-0.0523908	0.296052	29.6745	29.6937	29.5584	29.5807
5491.5	-0.0507215	0.296053	29.6741	29.6934	29.5586	29.5806
5492.5	-0.0515837	0.296049	29.6741	29.6931	29.5578	29.5806
5493.5	-0.0526006	0.296048	29.6735	29.6923	29.5576	29.5803
5494.55	-0.0514915	0.296045	29.6728	29.6924	29.557	29.5797
5495.55	-0.0537491	0.296043	29.6726	29.6921	29.5559	29.5794
5496.55	-0.0511913	0.296042	29.6726	29.6919	29.5561	29.579
5497.55	-0.052853	0.296039	29.6719	29.6913	29.556	29.5789
5498.6	-0.0522897	0.296038	29.6715	29.6909	29.5559	29.5786
5499.6	-0.0514732	0.296036	29.6713	29.6914	29.5555	29.5782
5500.6	-0.0517067	0.296033	29.671	29.6905	29.5551	29.5778
5501.6	-0.0499913	0.296033	29.6707	29.6902	29.555	29.5778
5502.65	-0.0511321	0.296031	29.6704	29.6896	29.5547	29.5773
5503.65	-0.0504944	0.296028	29.6698	29.6891	29.5542	29.5769
5504.65	-0.0528217	0.296026	29.6697	29.6892	29.5538	29.5763
5505.7	-0.0517944	0.296024	29.669	29.6882	29.5535	29.5765
5506.7	-0.0531168	0.296022	29.6691	29.6886	29.5531	29.576
5507.7	-0.0523744	0.296019	29.6685	29.6881	29.5528	29.5755
5508.7	-0.0531667	0.296017	29.6689	29.6878	29.5518	29.5752
5509.75	-0.054649	0.296015	29.6681	29.6873	29.5517	29.5748
5510.75	-0.0526006	0.296014	29.6675	29.687	29.5516	29.5744
5511.75	-0.0537139	0.296014	29.6676	29.6869	29.5515	29.5742

5512.8	-0.0510295	0.296012	29.667	29.6864	29.5508	29.574
5513.8	-0.0493021	0.296011	29.6672	29.6868	29.5512	29.5742
5514.8	-0.0465809	0.296007	29.6675	29.6871	29.5512	29.5744
5515.8	-0.0462839	0.296	29.6676	29.6864	29.5507	29.5749
5516.85	-0.059275	0.295987	29.6679	29.6873	29.5502	29.575
5517.85	-0.0788861	0.295967	29.6669	29.687	29.5488	29.5748
5518.85	-0.10119	0.295943	29.6666	29.6865	29.5479	29.5745
5519.9	-0.135491	0.29591	29.6658	29.6849	29.5455	29.5732
5520.9	-0.176953	0.295861	29.6646	29.6836	29.5435	29.5713
5521.9	-0.219984	0.295815	29.6617	29.6801	29.5389	29.5688
5522.9	-0.269449	0.295764	29.658	29.6777	29.535	29.5658
5523.95	-0.321192	0.295706	29.6547	29.6744	29.5314	29.5627
5524.95	-0.374492	0.295644	29.6508	29.6705	29.5271	29.5592
5525.95	-0.427875	0.295579	29.6473	29.6668	29.5218	29.5554
5526.95	-0.485318	0.295508	29.6431	29.6626	29.5174	29.5513
5528	-0.541678	0.295434	29.6382	29.6581	29.5122	29.5469
5529	-0.599027	0.295356	29.6329	29.6532	29.5066	29.5419
5530	-0.657545	0.295275	29.6281	29.6481	29.5007	29.5367
5531.05	-0.714388	0.295191	29.6224	29.642	29.4946	29.5315
5532.05	-0.770652	0.295105	29.6171	29.6369	29.4883	29.526
5533.05	-0.826528	0.295015	29.611	29.6309	29.482	29.5202
5534.05	-0.883556	0.294923	29.6049	29.6242	29.4763	29.5139
5535.1	-0.936382	0.29483	29.5982	29.6186	29.468	29.5076
5536.1	-0.988613	0.294734	29.592	29.612	29.4617	29.501
5537.1	-1.04228	0.294638	29.5855	29.6052	29.4546	29.495
5538.15	-1.09311	0.294538	29.5784	29.5979	29.4475	29.4881
5539.15	-1.14486	0.294413	29.5713	29.5913	29.4399	29.4811
5540.15	-1.19395	0.294311	29.5642	29.5841	29.4324	29.4739
5541.15	-1.23958	0.294211	29.5571	29.5768	29.4253	29.4667
5542.2	-1.28447	0.294109	29.5494	29.5695	29.4176	29.4594
5543.2	-1.32509	0.294007	29.5421	29.562	29.4097	29.4514
5544.2	-1.36713	0.293906	29.5346	29.5542	29.4028	29.4444
5545.25	-1.40377	0.293806	29.5268	29.5467	29.3948	29.437
5546.25	-1.43503	0.29371	29.5193	29.5389	29.3873	29.4296
5547.25	-1.46591	0.293614	29.512	29.5316	29.3802	29.4232
5548.25	-1.49111	0.293521	29.5044	29.5243	29.373	29.4143
5549.3	-1.51188	0.293431	29.497	29.5169	29.3654	29.4072
5550.3	-1.52806	0.293344	29.4901	29.5097	29.3592	29.4
5551.3	-1.53905	0.293262	29.483	29.5029	29.3528	29.3931
5552.35	-1.54791	0.293182	29.4762	29.4959	29.3466	29.3863
5553.35	-1.55104	0.293106	29.4696	29.4893	29.34	29.3798
5554.35	-1.55134	0.293033	29.4633	29.4825	29.3347	29.3732
5555.35	-1.54694	0.292964	29.4572	29.477	29.3292	29.3668
5556.4	-1.53818	0.2929	29.4514	29.471	29.3242	29.3612
5557.4	-1.52794	0.292823	29.4451	29.4655	29.3193	29.3556
5558.4	-1.51481	0.292766	29.4373	29.4575	29.3115	29.348
5559.4	-1.50013	0.292711	29.4328	29.4524	29.3078	29.3419

5560.45	-1.48394	0.292661	29.428	29.4477	29.3036	29.3374
5561.45	-1.46327	0.292613	29.4236	29.4432	29.2999	29.3331
5562.45	-1.44348	0.292567	29.4193	29.4389	29.2957	29.3284
5563.5	-1.42178	0.292524	29.4149	29.4346	29.2916	29.3243
5564.5	-1.39772	0.292483	29.4118	29.4308	29.289	29.3204
5565.5	-1.37589	0.292444	29.4074	29.4268	29.2857	29.3167
5566.5	-1.35189	0.292407	29.4042	29.4233	29.2825	29.3129
5567.55	-1.32862	0.292372	29.4004	29.4198	29.279	29.3099
5568.55	-1.30581	0.292338	29.3969	29.4163	29.2764	29.3055
5569.55	-1.28384	0.292305	29.3942	29.4129	29.2731	29.3025
5570.6	-1.2616	0.292274	29.3905	29.4097	29.2705	29.2994
5571.6	-1.23918	0.292246	29.3875	29.407	29.2679	29.2964
5572.6	-1.21562	0.292219	29.3842	29.4041	29.2651	29.2934
5573.6	-1.19168	0.292196	29.3819	29.4013	29.2624	29.2906
5574.65	-1.16478	0.292174	29.3794	29.3988	29.2606	29.2874
5575.65	-1.13914	0.292154	29.377	29.3961	29.2585	29.2858
5576.65	-1.08406	0.292131	29.375	29.3944	29.2566	29.2832
5577.65	-1.05773	0.292113	29.3728	29.392	29.2547	29.2815
5578.7	-1.03221	0.292097	29.3711	29.3906	29.2532	29.2794
5579.7	-1.00804	0.292082	29.369	29.3883	29.251	29.2776
5580.7	-0.984646	0.292067	29.3677	29.3862	29.2491	29.2752
5581.75	-240.713	0.26827	29.3661	29.3846	29.2479	29.274
5582.75	-2615.41	0.0747689	8.15735	8.24849	11.5795	8.17592
5583.75	-5627.9	0.0395223	1.96688	2.03465	2.46501	2.15112
5584.75	-6017.23	0.0362734	1.52345	1.57585	1.87914	1.66532
5585.8	-6005.72	0.0340069	1.31506	1.36146	1.62205	1.43972
5586.8	-5969.18	0.0322237	1.16642	1.20842	1.43966	1.27895
5587.8	-5939.2	0.0307566	1.05063	1.08907	1.2975	1.15342
5588.85	-5918.26	0.0295219	0.957285	0.992736	1.18269	1.05196
5589.85	-5905.23	0.0284674	0.87996	0.912869	1.08731	0.967709
5590.85	-5898.05	0.0275571	0.814311	0.844971	1.00617	0.896025
5591.85	-5893.99	0.0267647	0.757588	0.786263	0.935961	0.83398
5592.9	-5890.71	0.0260694	0.70816	0.735085	0.874786	0.779855
5593.9	-5886.76	0.0253114	0.664959	0.690323	0.821353	0.732503
5594.9	-5881.71	0.0247774	0.609948	0.633312	0.753372	0.67218
5595.95	-5875.99	0.0242959	0.578698	0.600934	0.714782	0.637893
5596.95	-5870.15	0.0238586	0.551009	0.572232	0.680588	0.607494
5597.95	-5864.89	0.0234583	0.526237	0.546565	0.650029	0.580303
5598.95	-5860.75	0.0230898	0.503833	0.523347	0.622374	0.555694
5600	-5858.02	0.022749	0.483327	0.502088	0.597048	0.53314
5601	-5856.64	0.0224325	0.464319	0.48238	0.573578	0.512247
5602	-5856.13	0.022138	0.446564	0.463967	0.551666	0.492699
5603	-5856.14	0.0218632	0.42989	0.446672	0.53106	0.474363
5604.05	-5856.19	0.0216062	0.41419	0.430381	0.511677	0.457075
5605.05	-5856.05	0.0213653	0.399369	0.41501	0.493391	0.44076
5606.05	-5855.66	0.0211389	0.385391	0.400515	0.476152	0.425391
5607.1	-5854.85	0.0209257	0.372243	0.386865	0.459942	0.41091

5608.1	-5853.71	0.0207244	0.359834	0.373982	0.444634	0.397234
5609.1	-5852.6	0.0205337	0.348075	0.361783	0.430148	0.384299
5610.1	-5851.5	0.0203528	0.336922	0.350206	0.416401	0.372018
5611.15	-5850.61	0.0201808	0.326311	0.339179	0.403324	0.360334
5612.15	-5849.84	0.0199772	0.31623	0.328727	0.390883	0.349226
5613.15	-5849.12	0.0198227	0.306607	0.318741	0.379029	0.33863
5614.2	-5848.56	0.0196749	0.297407	0.309187	0.367687	0.328492
5615.2	-5848.15	0.0195335	0.288582	0.300028	0.35681	0.318773
5616.2	-5847.96	0.0193979	0.280113	0.291234	0.346368	0.309435
5617.2	-5847.69	0.0192678	0.271974	0.282783	0.33633	0.300469
5618.25	-5847.43	0.0191428	0.26414	0.274652	0.326675	0.291839
5619.25	-5847.12	0.0190226	0.256598	0.266821	0.317378	0.283528
5620.25	-5846.69	0.0189068	0.249339	0.259278	0.308405	0.27552
5621.3	-5846.36	0.0187951	0.242342	0.252013	0.299796	0.26781
5622.3	-5845.9	0.0186874	0.235613	0.245029	0.291501	0.260395
5623.3	-5845.34	0.0185832	0.229125	0.238289	0.283504	0.253241
5624.3	-5844.87	0.0184824	0.222863	0.231784	0.275781	0.246338
5625.35	-5844.43	0.0183849	0.216813	0.225501	0.268323	0.239668
5626.35	-5844.06	0.0182903	0.21096	0.219421	0.261102	0.233213
5627.35	-5843.66	0.0181986	0.205301	0.213537	0.254126	0.226977
5628.4	-5843.21	0.0181096	0.19983	0.207857	0.247379	0.220939
5629.4	-5842.71	0.018002	0.194537	0.202355	0.240851	0.215102
5630.4	-5842.22	0.0179186	0.189415	0.197037	0.234531	0.209452
5631.4	-5841.84	0.0178374	0.18204	0.189372	0.22543	0.201312
5632.45	-5841.41	0.0177585	0.177308	0.184459	0.219593	0.196096
5633.45	-5840.97	0.0176816	0.172726	0.179696	0.213936	0.191038
5634.45	-5840.54	0.0176066	0.168276	0.175075	0.208451	0.186132
5635.45	-5840.12	0.0175336	0.163962	0.170591	0.203123	0.181372
5636.5	-5839.79	0.0174623	0.159774	0.166242	0.197958	0.176747
5637.5	-5839.38	0.0173928	0.155716	0.162022	0.192948	0.172269
5638.5	-5838.92	0.0173249	0.151776	0.157927	0.188088	0.167924
5639.55	-5838.44	0.0172587	0.147955	0.153958	0.183361	0.163706
5640.55	-5837.97	0.0171939	0.144247	0.150105	0.178797	0.159613
5641.55	-5837.6	0.0171306	0.140646	0.146362	0.174346	0.155638
5642.55	-5837.21	0.0170687	0.137151	0.142729	0.170029	0.151779
5643.6	-5836.8	0.0170081	0.133753	0.139199	0.165838	0.148031
5644.6	-5836.41	0.0169489	0.130457	0.135769	0.161762	0.144385
5645.6	-5836.04	0.016891	0.12725	0.132435	0.157804	0.140847
5646.65	-5835.76	0.0168342	0.124133	0.129195	0.153946	0.137405
5647.65	-5835.44	0.0167786	0.121105	0.126049	0.150205	0.134062
5648.65	-5834.71	0.0167108	0.118162	0.122988	0.146568	0.130809
5649.65	-5834.35	0.0166577	0.115302	0.120016	0.143035	0.127652
5650.7	-5834.09	0.0166057	0.112522	0.117124	0.1396	0.124581
5651.7	-5833.8	0.0165547	0.109817	0.114314	0.136255	0.121593
5652.7	-5833.48	0.0165047	0.107187	0.11158	0.133004	0.118688
5653.75	-5833.16	0.0164557	0.104629	0.108919	0.129839	0.11586
5654.75	-5832.84	0.0164077	0.102141	0.106332	0.126761	0.113111

5655.75	-5832.6	0.0163605	0.0997194	0.103813	0.123767	0.110437
5656.75	-5832.3	0.0163142	0.097362	0.101363	0.120851	0.107831
5657.8	-5831.95	0.0162688	0.09507	0.098978	0.118015	0.105298
5658.8	-5831.59	0.0162242	0.0928399	0.0966606	0.115256	0.102835
5659.8	-5831.24	0.0161804	0.09067	0.0944033	0.11257	0.100435
5660.8	-5830.97	0.0161374	0.0885592	0.0922077	0.109957	0.098099
5661.85	-5830.66	0.0160952	0.0865046	0.0900696	0.107411	0.0958287
5662.85	-5830.3	0.0160537	0.0845034	0.0879892	0.104937	0.0936174
5663.85	-5829.95	0.016013	0.0825568	0.0859653	0.102527	0.0914666
5664.9	-5829.61	0.0159729	0.0806633	0.0839956	0.100182	0.0893726
5665.9	-5829.37	0.0159238	0.0788191	0.0820777	0.0978979	0.0873335
5666.9	-5829.09	0.0158853	0.0761421	0.0792929	0.0945802	0.0843718
5667.9	-5828.76	0.0158475	0.0744169	0.0774981	0.0924437	0.0824648
5668.95	-5828.44	0.0158102	0.0727359	0.0757494	0.0903632	0.0806064
5669.95	-5828.11	0.0157736	0.0711002	0.0740456	0.0883356	0.0787973
5670.95	-5827.88	0.0157376	0.0695056	0.0723879	0.0863572	0.0770323
5672	-5827.6	0.0157022	0.0679525	0.0707723	0.0844333	0.075315
5673	-5827.27	0.0156673	0.0664403	0.0691987	0.0825605	0.0736419
5674	-5826.94	0.015633	0.0649669	0.0676645	0.0807323	0.0720119
5675	-5826.6	0.0155993	0.0635305	0.0661714	0.0789537	0.0704233
5676.05	-5826.36	0.015566	0.0621331	0.0647161	0.0772196	0.0688758
5677.05	-5826.06	0.0155333	0.0607703	0.0632979	0.0755301	0.0673682
5678.05	-5825.72	0.0155012	0.0594434	0.0619173	0.0738842	0.0658995
5679.1	-5825.39	0.0154695	0.0581496	0.0605715	0.0722784	0.0644681
5680.1	-5825.06	0.0154383	0.0568892	0.0592598	0.0707143	0.0630732
5681.1	-5824.82	0.0154075	0.0556601	0.0579798	0.0691906	0.0617125
5682.1	-5824.55	0.0153773	0.0544627	0.0567339	0.0677066	0.0603861
5683.15	-5824.23	0.0153475	0.0532957	0.0555198	0.0662595	0.0590954
5684.15	-5823.91	0.0153108	0.0521582	0.0543349	0.064847	0.0578359
5685.15	-5823.6	0.015282	0.0510486	0.0531805	0.0634694	0.0566079
5686.15	-5823.39	0.0152535	0.0499667	0.0520541	0.0621261	0.0554095
5687.2	-5823.12	0.0152255	0.0489118	0.0509553	0.0608179	0.0542437
5688.2	-5822.8	0.0151979	0.0478833	0.0498846	0.0595412	0.0531029
5689.2	-5822.49	0.0151707	0.0468797	0.0488404	0.0582958	0.0519915
5690.25	-5822.18	0.0151439	0.0459022	0.0478219	0.0570806	0.0509085
5691.25	-5821.95	0.0151175	0.0449464	0.0468285	0.0558951	0.0498513
5692.25	-5821.67	0.0150979	0.0440161	0.0458593	0.0547383	0.0488205
5693.25	-5821.35	0.0150785	0.0435596	0.0453832	0.0541726	0.0483148
5694.3	-5821.03	0.0150403	0.0422224	0.0439925	0.0525123	0.0468342
5695.3	-5820.71	0.0150153	0.0413588	0.0430928	0.0514393	0.0458773
5696.3	-5820.48	0.0149906	0.0405146	0.0422148	0.0503915	0.044943
5697.35	-5820.22	0.0149663	0.0396929	0.0413585	0.0493699	0.0440316
5698.35	-5819.91	0.0149422	0.0388905	0.0405222	0.0483725	0.0431431
5699.35	-5819.61	0.0149185	0.0381072	0.0397072	0.0473998	0.0422749
5700.35	-5819.31	0.0148951	0.0373427	0.0389114	0.0464499	0.041428
5701.4	-5819.11	0.014872	0.036596	0.0381337	0.0455221	0.0406
5702.4	-5818.86	0.0148492	0.0358678	0.0373747	0.0446168	0.0397935

5703.4	-5818.56	0.0148211	0.0348075	0.0362707	0.043299	0.0386184
5704.45	-5818.27	0.014799	0.0341217	0.0355558	0.0424458	0.0378575
5705.45	-5817.98	0.0147771	0.0334512	0.0348584	0.041613	0.0371156
5706.45	-5817.78	0.0147555	0.0327966	0.0341765	0.0407993	0.03639
5707.45	-5817.53	0.0147342	0.0321578	0.0335113	0.0400047	0.035682
5708.5	-5817.24	0.0147132	0.0315342	0.0328615	0.0392295	0.0349909
5709.5	-5816.95	0.0146924	0.0309246	0.0322268	0.038472	0.0343152
5710.5	-5816.67	0.0146718	0.0303296	0.031607	0.0377321	0.0336555
5711.55	-5816.48	0.0146515	0.0297475	0.0310013	0.037008	0.0330107
5712.55	-5816.25	0.0146315	0.0291801	0.0304094	0.0363026	0.0323812
5713.55	-5815.98	0.0146116	0.0286253	0.0298321	0.0356127	0.0317662
5714.55	-5815.72	0.0145921	0.0280834	0.0292672	0.0349385	0.031165
5715.6	-5815.46	0.0145727	0.0275534	0.0287156	0.0342796	0.0305776
5716.6	-5815.31	0.0145536	0.0270353	0.0281757	0.0336348	0.0300032
5717.6	-5815.11	0.0145347	0.0265291	0.0276485	0.0330051	0.029442
5718.6	-5814.87	0.014516	0.0260343	0.0271332	0.0323897	0.0288932
5719.65	-5814.55	0.0144975	0.0255508	0.0266293	0.0317882	0.028357
5720.65	-5814.21	0.0144747	0.025078	0.0261361	0.0312	0.0278325
5721.65	-5814.02	0.0144567	0.0246158	0.0256547	0.0306243	0.0273197
5722.7	-5813.77	0.0144389	0.0241633	0.0251838	0.030062	0.0268186
5723.7	-5813.54	0.0144213	0.0237215	0.0247232	0.0295117	0.0263286
5724.7	-5813.3	0.0144039	0.0232892	0.0242729	0.0289747	0.0258486
5725.7	-5813.16	0.0143866	0.022866	0.0238326	0.0284478	0.0253801
5726.75	-5812.97	0.0143696	0.0224527	0.0234014	0.0279334	0.0249212
5727.75	-5812.75	0.0143527	0.0220488	0.0229803	0.0274302	0.0244724
5728.75	-5812.53	0.0143361	0.021653	0.0225682	0.0269379	0.0240336
5729.8	-5812.31	0.0143196	0.021266	0.022165	0.0264562	0.0236051
5730.8	-5812.2	0.0143032	0.0208875	0.0217707	0.0259851	0.0231843
5731.8	-5812.03	0.0142871	0.0205165	0.0213833	0.0255233	0.0227731
5732.8	-5811.83	0.0142711	0.0201536	0.0210061	0.0250721	0.0223709
5733.85	-5811.63	0.0142553	0.019799	0.0206363	0.0246301	0.0219774
5734.85	-5811.42	0.0142396	0.0194516	0.0202739	0.024198	0.0215918
5735.85	-5811.31	0.0142241	0.0191115	0.01992	0.0237747	0.0212142
5736.9	-5811.15	0.0142088	0.0187784	0.0195727	0.0233599	0.0208449
5737.9	-5810.95	0.0141898	0.0184522	0.0192332	0.0229546	0.0204832
5738.9	-5810.75	0.0141749	0.0179765	0.0187371	0.0223615	0.0199549
5739.9	-5810.55	0.01416	0.0176674	0.0184149	0.0219766	0.0196118
5740.95	-5810.45	0.0141453	0.0173643	0.0180991	0.0215993	0.0192756
5741.95	-5810.3	0.0141308	0.0170677	0.0177899	0.0212301	0.0189466
5742.95	-5810.1	0.0141164	0.0167775	0.0174874	0.0208687	0.0186243
5743.95	-5809.91	0.0141021	0.0164929	0.017191	0.0205141	0.0183087
5745	-5809.72	0.014088	0.0162142	0.0169006	0.0201677	0.0179994
5746	-5809.63	0.014074	0.0159413	0.0166159	0.0198273	0.0176964
5747	-5809.49	0.0140601	0.0156738	0.0163375	0.0194945	0.0173993
5748.05	-5809.3	0.0140464	0.0154114	0.0160638	0.0191682	0.0171084
5749.05	-5809.13	0.0140328	0.0151545	0.0157962	0.0188481	0.0168233
5750.05	-5808.95	0.0140193	0.0149029	0.0155339	0.018535	0.0165433

5751.05	-5808.86	0.0140059	0.0146559	0.0152764	0.0182272	0.0162699
5752.1	-5808.73	0.0139927	0.014414	0.0150242	0.0179264	0.0160015
5753.1	-5808.55	0.0139796	0.0141767	0.0147772	0.0176311	0.0157384
5754.1	-5808.38	0.0139666	0.0139446	0.014535	0.017342	0.0154804
5755.15	-5808.2	0.0139538	0.0137167	0.0142976	0.0170586	0.0152272
5756.15	-5808.13	0.0139378	0.0134932	0.0140647	0.01678	0.0149795
5757.15	-5808	0.0139252	0.0132743	0.0138362	0.0165073	0.0147362
5758.15	-5807.82	0.0139127	0.0130593	0.0136125	0.0162401	0.0144978
5759.2	-5807.65	0.0139004	0.0128487	0.0133928	0.0159773	0.014264
5760.2	-5807.48	0.0138881	0.012642	0.0131775	0.0157203	0.0140346
5761.2	-5807.41	0.0138759	0.0124392	0.0129661	0.015468	0.0138095
5762.25	-5807.29	0.0138638	0.0122403	0.0127589	0.0152201	0.0135887
5763.25	-5807.12	0.0138519	0.0120456	0.0125556	0.0149774	0.0133723
5764.25	-5806.96	0.01384	0.0118541	0.0123561	0.0147393	0.0131597
5765.25	-5806.79	0.0138283	0.0116664	0.0121605	0.0145054	0.0129515
5766.3	-5806.73	0.0138166	0.0114819	0.0119683	0.014276	0.0127469
5767.3	-5806.61	0.0138051	0.011301	0.0117798	0.014051	0.0125461
5768.3	-5806.45	0.0137936	0.0111238	0.0115949	0.0138301	0.0123492
5769.3	-5806.29	0.0137822	0.0109496	0.0114132	0.0136134	0.0121559
5770.35	-5806.13	0.013771	0.0107788	0.0112353	0.0134006	0.0119664
5771.35	-5806.06	0.0137598	0.0106108	0.0110602	0.0131916	0.0117799
5772.35	-5805.95	0.0137487	0.0104462	0.0108885	0.0129866	0.011597
5773.4	-5805.8	0.0137377	0.0102847	0.0107202	0.0127854	0.0114175
5774.4	-5805.64	0.0137241	0.0101259	0.0105547	0.0125878	0.0112413
5775.4	-5805.49	0.0137133	0.00989312	0.010312	0.0122982	0.010983
5776.4	-5805.43	0.0137026	0.00974131	0.010154	0.0121093	0.0108145
5777.45	-5805.33	0.013692	0.00959249	0.00999873	0.011924	0.0106491
5778.45	-5805.18	0.0136814	0.0094464	0.00984635	0.0117423	0.0104868
5779.45	-5805.04	0.013671	0.00930269	0.00969667	0.0115632	0.0103274
5780.5	-5804.9	0.0136606	0.00916167	0.00954968	0.0113874	0.0101709
5781.5	-5804.86	0.0136503	0.00902313	0.00940513	0.0112153	0.010017
5782.5	-5804.77	0.0136401	0.00888692	0.00926342	0.011046	0.00986596
5783.5	-5804.64	0.01363	0.00875355	0.00912413	0.0108796	0.00971768
5784.55	-5804.53	0.0136199	0.00862248	0.00898738	0.0107165	0.00957221
5785.55	-5804.42	0.0136099	0.00849349	0.00885314	0.0105562	0.00942902
5786.55	-5804.43	0.0136	0.00836675	0.00872103	0.0103984	0.00928826
5787.6	-5804.4	0.0135902	0.00824237	0.00859129	0.0102435	0.00915008
5788.6	-5804.33	0.0135805	0.00812009	0.00846369	0.0100913	0.00901424
5789.6	-5804.27	0.0135708	0.00799974	0.00833828	0.00994166	0.0088808
5790.6	-5804.22	0.0135612	0.00788163	0.00821513	0.00979454	0.00874949
5791.65	-5804.25	0.0135516	0.00776531	0.00809402	0.00964999	0.00862042
5792.65	-5804.24	0.0135422	0.00765109	0.00797497	0.00950762	0.00849356
5793.65	-5804.14	0.0135304	0.00753871	0.00785803	0.00936804	0.00836897
5794.65	-5804.09	0.0135211	0.00742855	0.00774295	0.00923074	0.00824646
5795.7	-5804.13	0.0135119	0.00731996	0.00762985	0.00909573	0.00812601
5796.7	-5804.13	0.0135027	0.0072133	0.00751851	0.00896275	0.00800744
5797.7	-5804.09	0.0134936	0.00710835	0.00740921	0.0088322	0.00789099

5798.75	-5804.05	0.0134845	0.00700534	0.00730172	0.00870403	0.0077765
5799.75	-5804.01	0.0134755	0.00690394	0.00719605	0.00857796	0.0076639
5800.75	-5804.08	0.0134666	0.00680411	0.00709198	0.00845381	0.00755321
5801.75	-5804.09	0.0134578	0.00670603	0.00698986	0.00833157	0.00744431
5802.8	-5804.08	0.013449	0.00660971	0.00688925	0.00821198	0.00733737
5803.8	-5804.09	0.0134402	0.00651498	0.00679076	0.00809415	0.00723226
5804.8	-5804.1	0.0134316	0.00642197	0.00669375	0.00797836	0.00712891
5805.85	-5804.25	0.0134229	0.00633041	0.00659831	0.00786446	0.00702723
5806.85	-5804.36	0.0134144	0.00624036	0.00650432	0.00775222	0.00692713
5807.85	-5804.43	0.0134059	0.00615168	0.00641188	0.00764188	0.00682867
5808.85	-5804.52	0.0133975	0.00606432	0.00632093	0.00753316	0.00673175
5809.9	-5804.6	0.0133891	0.00597845	0.00623122	0.00742648	0.00663654
5810.9	-5804.78	0.0133787	0.00589384	0.00614326	0.00732133	0.00654256
5811.9	-5804.91	0.0133704	0.00576952	0.00601361	0.00716651	0.00640442
5812.95	-5804.98	0.0133622	0.00568827	0.00592885	0.00706529	0.00631417
5813.95	-5805.06	0.0133541	0.00560825	0.0058454	0.00696595	0.00622535
5814.95	-5805.13	0.013346	0.00552958	0.00576347	0.006868	0.006138
5815.95	-5805.28	0.0133379	0.00545203	0.00568264	0.00677152	0.00605188
5817	-5805.4	0.0133299	0.00537581	0.00560316	0.00667666	0.00596722
5818	-5805.46	0.013322	0.00530071	0.0055248	0.00658334	0.00588382
5819	-5805.54	0.0133141	0.00522684	0.00544777	0.0064915	0.00580181
5820	-5805.61	0.0133063	0.00515418	0.005372	0.00640099	0.00572101
5821.05	-5805.76	0.0132985	0.00508239	0.00529731	0.00631185	0.00564144
5822.05	-5805.89	0.0132908	0.00501189	0.0052238	0.00622415	0.00556315
5823.05	-5805.96	0.0132831	0.00494232	0.00515138	0.00613768	0.00548602
5824.1	-5806.03	0.0132754	0.00487401	0.00508011	0.00605275	0.0054101
5825.1	-5806.11	0.0132678	0.00480668	0.00500989	0.00596889	0.00533533
5826.1	-5806.27	0.0132603	0.00474035	0.00494076	0.00588648	0.00526165
5827.1	-5806.39	0.0132528	0.00467503	0.00487267	0.00580529	0.00518913
5828.15	-5806.46	0.0132453	0.00461068	0.00480562	0.00572532	0.00511775
5829.15	-5806.53	0.0132361	0.00454737	0.00473961	0.00564653	0.00504742
5830.15	-5806.61	0.0132288	0.00448503	0.00467459	0.00556905	0.00497818
5831.2	-5806.77	0.0132215	0.00442356	0.00461048	0.00549247	0.00490987
5832.2	-5806.88	0.0132142	0.00436311	0.00454733	0.0054174	0.00484269
5833.2	-5806.95	0.013207	0.00430335	0.00448517	0.00534312	0.00477645
5834.2	-5807.01	0.0131998	0.00424462	0.00442403	0.00527023	0.0047113
5835.25	-5807.07	0.0131927	0.00418678	0.00436373	0.00519829	0.00464707
5836.25	-5807.24	0.0131856	0.00412976	0.00430426	0.00512738	0.00458374
5837.25	-5807.34	0.0131785	0.0040736	0.00424573	0.00505764	0.0045214
5838.3	-5807.41	0.0131715	0.00401835	0.00418814	0.00498885	0.00446002
5839.3	-5807.49	0.0131646	0.00396381	0.00413129	0.00492114	0.00439956
5840.3	-5807.56	0.0131577	0.00391018	0.00407535	0.00485446	0.00433996
5841.3	-5807.73	0.0131508	0.00385712	0.00402007	0.00478859	0.00428118
5842.35	-5807.87	0.0131439	0.00380517	0.00396584	0.00472389	0.00422335
5843.35	-5807.96	0.0131371	0.00375378	0.00391237	0.00466012	0.00416638
5844.35	-5808.05	0.0131304	0.00370322	0.00385961	0.00459723	0.00411029
5845.4	-5808.15	0.0131236	0.00365337	0.00380771	0.00453532	0.00405482

5846.4	-5808.34	0.0131153	0.00360423	0.00375647	0.00447423	0.00400027
5847.4	-5808.47	0.0131086	0.00355579	0.00370592	0.00441409	0.00394659
5848.4	-5808.58	0.013102	0.00348454	0.0036317	0.00432548	0.00386745
5849.45	-5808.68	0.0130955	0.00343787	0.00358303	0.00426752	0.00381562
5850.45	-5808.77	0.0130889	0.003392	0.00353516	0.0042104	0.00376462
5851.45	-5808.98	0.0130824	0.00334658	0.00348777	0.00415399	0.0037142
5852.45	-5809.12	0.013076	0.00330183	0.00344128	0.00409848	0.00366462
5853.5	-5809.22	0.0130695	0.00325782	0.00339537	0.00404377	0.00361568
5854.5	-5809.33	0.0130632	0.00321438	0.00335012	0.00398977	0.00356754
5855.5	-5809.44	0.0130568	0.00317158	0.00330553	0.00393658	0.00352008
5856.55	-5809.63	0.0130505	0.0031294	0.00326144	0.00388418	0.00347315
5857.55	-5809.78	0.0130442	0.00308777	0.0032182	0.00383249	0.00342698
5858.55	-5809.88	0.0130379	0.00304675	0.00317539	0.00378157	0.00338151
5859.55	-5809.98	0.0130317	0.00300634	0.00313326	0.00373135	0.00333657
5860.6	-5810.09	0.0130255	0.00296655	0.0030917	0.00368184	0.00329237
5861.6	-5810.28	0.0130194	0.0029272	0.00305071	0.0036329	0.00324867
5862.6	-5810.41	0.0130132	0.00288845	0.00301032	0.00358484	0.00320567
5863.65	-5810.52	0.0130072	0.0028502	0.0029705	0.00353738	0.00316328
5864.65	-5810.61	0.0130011	0.00281253	0.00293127	0.00349058	0.00312144
5865.65	-5810.89	0.0129936	0.0027754	0.00289255	0.00344447	0.0030802
5866.65	-5811.03	0.0129876	0.00273874	0.00285435	0.00339888	0.00303953
5867.7	-5811.11	0.0129816	0.00270261	0.00281666	0.00335407	0.00299943
5868.7	-5811.21	0.0129757	0.00266701	0.0027796	0.00330986	0.00295993
5869.7	-5811.3	0.0129698	0.00263191	0.00274305	0.00326617	0.00292093
5870.75	-5811.48	0.0129639	0.00259729	0.0027069	0.00322328	0.00288249
5871.75	-5811.62	0.0129581	0.00256307	0.00267126	0.00318077	0.00284452
5872.75	-5811.7	0.0129523	0.00252941	0.00263615	0.00313893	0.00280716
5873.75	-5811.78	0.0129465	0.00249617	0.00260151	0.00309769	0.00277027
5874.8	-5811.87	0.0129407	0.00246342	0.00256741	0.00305703	0.00273393
5875.8	-5812.05	0.012935	0.0024311	0.00253371	0.00301691	0.00269812
5876.8	-5812.16	0.0129293	0.00239921	0.00250045	0.00297729	0.00266267
5877.8	-5812.25	0.0129236	0.00236779	0.00246774	0.00293827	0.0026278
5878.85	-5812.33	0.012918	0.00233676	0.00243542	0.00289982	0.00259337
5879.85	-5812.41	0.0129124	0.00230618	0.00240357	0.00286183	0.00255947
5880.85	-5812.59	0.0129068	0.00227609	0.00237212	0.0028244	0.00252601
5881.9	-5812.71	0.0129012	0.00224631	0.00234112	0.00278745	0.00249299
5882.9	-5812.78	0.0128943	0.00221699	0.00231054	0.00275103	0.00246042
5883.9	-5812.87	0.0128888	0.00217375	0.00226546	0.00269733	0.00241238
5884.9	-5812.95	0.0128833	0.0021454	0.00223594	0.00266215	0.00238095
5885.95	-5813.11	0.0128778	0.00211741	0.00220677	0.00262739	0.00234989
5886.95	-5813.24	0.0128724	0.00208991	0.00217803	0.00259315	0.00231931
5887.95	-5813.32	0.012867	0.00206262	0.00214968	0.00255936	0.00228911
5889	-5813.39	0.0128616	0.00203579	0.0021217	0.00252606	0.0022593
5890	-5813.48	0.0128563	0.00200931	0.00209408	0.0024932	0.00222989
5891	-5813.65	0.0128509	0.00198319	0.00206687	0.00246074	0.00220089
5892	-5813.76	0.0128456	0.0019574	0.00203999	0.00242876	0.00217224
5893.05	-5813.84	0.0128404	0.00193198	0.00201344	0.00239719	0.0021441

5894.05	-5813.92	0.0128351	0.00190691	0.0019874	0.0023661	0.00211627
5895.05	-5813.98	0.0128299	0.00188216	0.00196161	0.00233539	0.0020888
5896.1	-5814.16	0.0128246	0.00185774	0.00193614	0.00230504	0.0020617
5897.1	-5814.28	0.0128195	0.00183367	0.00191106	0.00227515	0.00203495
5898.1	-5814.35	0.0128143	0.00180991	0.0018863	0.00224568	0.00200859
5899.1	-5814.43	0.0128091	0.00178647	0.00186186	0.00221669	0.00198258
5900.15	-5814.5	0.012804	0.00176335	0.00183778	0.00218787	0.00195695
5901.15	-5814.66	0.0127976	0.00174051	0.00181397	0.00215954	0.0019316
5902.15	-5814.79	0.0127926	0.001718	0.00179049	0.00213161	0.00190659
5903.15	-5814.85	0.0127875	0.00169577	0.00176734	0.00210406	0.00188198
5904.2	-5814.92	0.0127825	0.00167391	0.00174449	0.00207686	0.00185769
5905.2	-5815	0.0127775	0.00165226	0.00172199	0.00205001	0.00183366
5906.2	-5815.16	0.0127725	0.00163091	0.00169975	0.00202353	0.00180997
5907.25	-5815.27	0.0127675	0.00160987	0.00167781	0.00199738	0.0017866
5908.25	-5815.35	0.0127626	0.0015891	0.00165618	0.00197164	0.00176357
5909.25	-5815.43	0.0127577	0.00156862	0.00163483	0.00194622	0.00174083
5910.25	-5815.5	0.0127527	0.0015484	0.00161372	0.00192111	0.00171837
5911.3	-5815.69	0.0127479	0.00152836	0.00159286	0.00189625	0.00169615
5912.3	-5815.79	0.012743	0.00150861	0.00157229	0.00187175	0.00167424
5913.3	-5815.82	0.0127382	0.00148911	0.00155196	0.00184755	0.0016526
5914.35	-5815.86	0.0127333	0.00146986	0.00153187	0.00182367	0.00163123
5915.35	-5815.85	0.0127285	0.00145088	0.00151214	0.00180011	0.00161015
5916.35	-5815.91	0.0127237	0.00143211	0.00149254	0.00177682	0.00158934
5917.35	-5815.93	0.012719	0.00141361	0.00147327	0.00175388	0.00156885
5918.4	-5815.88	0.0127142	0.00139537	0.00145427	0.00173125	0.00154857
5919.4	-5815.82	0.0127083	0.00137735	0.0014355	0.00170891	0.00152858
5920.4	-5815.78	0.0127036	0.0013508	0.0014078	0.00167592	0.00149908
5921.45	-5815.79	0.0126989	0.00133335	0.00138963	0.00165431	0.00147974
5922.45	-5815.77	0.0126942	0.00131614	0.00137171	0.00163297	0.00146068
5923.45	-5815.71	0.0126896	0.0012992	0.00135403	0.00161194	0.00144184
5924.45	-5815.61	0.0126849	0.00128248	0.00133663	0.00159119	0.0014233
5925.5	-5815.55	0.0126803	0.00126595	0.00131937	0.00157069	0.00140498
5926.5	-5815.59	0.0126757	0.00124963	0.00130237	0.00155045	0.00138685
5927.5	-5815.54	0.0126711	0.00123354	0.00128557	0.0015305	0.00136904
5928.5	-5815.48	0.0126666	0.00121768	0.00126907	0.00151079	0.0013514
5929.55	-5815.42	0.012662	0.00120198	0.00125273	0.00149136	0.00133399
5930.55	-5815.32	0.0126575	0.00118652	0.00123661	0.00147218	0.00131684
5931.55	-5815.36	0.012653	0.00117123	0.00122068	0.0014532	0.00129987
5932.6	-5815.31	0.0126485	0.00115616	0.00120499	0.00143454	0.00128319
5933.6	-5815.2	0.012644	0.00114135	0.00118955	0.00141612	0.00126671
5934.6	-5815.16	0.0126395	0.00112668	0.00117423	0.00139795	0.00125043
5935.6	-5815.06	0.0126351	0.00111222	0.00115918	0.00138	0.00123441
5936.65	-5815.07	0.0126306	0.00109791	0.00114425	0.00136227	0.00121852
5937.65	-5815.03	0.0126251	0.00108378	0.00112953	0.00134475	0.00120291
5938.65	-5814.93	0.0126207	0.00106987	0.00111505	0.00132744	0.0011874
5939.7	-5814.86	0.0126163	0.00105613	0.00110075	0.00131046	0.00117217
5940.7	-5814.86	0.012612	0.00104258	0.00108662	0.00129365	0.00115713

5941.7	-5814.82	0.0126076	0.0010292	0.00107268	0.00127702	0.00114228
5942.7	-5814.78	0.0126033	0.00101598	0.00105894	0.00126069	0.00112765
5943.75	-5814.71	0.012599	0.00100301	0.00104537	0.00124455	0.0011132
5944.75	-5814.64	0.0125946	0.000990142	0.00103196	0.0012286	0.00109896
5945.75	-5814.68	0.0125904	0.000977443	0.00101875	0.00121286	0.00108487
5946.8	-5814.66	0.0125861	0.000964903	0.00100568	0.0011973	0.00107094
5947.8	-5814.59	0.0125818	0.000952555	0.000992806	0.00118201	0.00105723
5948.8	-5814.54	0.0125776	0.000940354	0.000980097	0.00116683	0.0010437
5949.8	-5814.49	0.0125733	0.000928303	0.000967529	0.0011519	0.00103033
5950.85	-5814.52	0.0125691	0.000916412	0.000955134	0.00113715	0.00101709
5951.85	-5814.5	0.0125649	0.00090467	0.000942898	0.00112258	0.00100412
5952.85	-5814.41	0.0125607	0.000893096	0.000930835	0.00110822	0.000991249
5953.9	-5814.34	0.0125565	0.00088167	0.000918917	0.00109405	0.000978595
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5958.95	-5814.15	0.0125348	0.000821379	0.000856087	0.00101928	0.000911698
5959.95	-5814.11	0.0125307	0.000810877	0.000845142	0.00100624	0.000900034
5960.95	-5814.17	0.0125266	0.00080052	0.000834358	0.000993402	0.000888541
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5964	-5814.05	0.0125145	0.000770261	0.00080283	0.000955867	0.000854972
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5968.05	-5814.1	0.0124984	0.000731782	0.000762716	0.000908137	0.00081226
5969.1	-5814.15	0.0124944	0.000722442	0.000752996	0.000896554	0.000801908
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5971.1	-5814.27	0.0124865	0.000704169	0.000733929	0.000873862	0.000781609
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5973.15	-5814.34	0.0124776	0.000686339	0.000715356	0.000851765	0.00076185
5974.15	-5814.34	0.0124737	0.000677603	0.000706248	0.000840926	0.000752149
5975.15	-5814.36	0.0124698	0.000668988	0.000697289	0.000830215	0.000742583
5976.2	-5814.46	0.0124659	0.00066048	0.00068842	0.000819687	0.000733129
5977.2	-5814.55	0.012462	0.00065208	0.000679667	0.00080926	0.000723827
5978.2	-5814.62	0.0124581	0.00064379	0.000671028	0.000798962	0.00071461
5979.2	-5814.64	0.0124543	0.00063562	0.000662512	0.000788838	0.000705548
5980.25	-5814.67	0.0124504	0.000627578	0.000654115	0.000778847	0.000696616
5981.25	-5814.81	0.0124466	0.000619602	0.000645819	0.000768963	0.000687773
5982.25	-5814.95	0.0124427	0.000611762	0.000637624	0.00075921	0.000679046
5983.3	-5815.04	0.0124389	0.000603993	0.000629544	0.000749588	0.000670444
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5985.3	-5815.24	0.0124313	0.000588786	0.000613697	0.000730729	0.00065356
5986.3	-5815.47	0.0124275	0.000581331	0.000605921	0.000721461	0.000645286
5987.35	-5815.64	0.0124238	0.000573956	0.000598248	0.000712323	0.000637116
5988.35	-5815.8	0.01242	0.000566693	0.000590678	0.000703299	0.000629046

5989.35	-5815.93	0.0124162	0.000559531	0.000583207	0.000694413	0.000621122
5990.4	-5816.07	0.0124125	0.000552447	0.000575819	0.000685617	0.000613226
5991.4	-5816.33	0.0124078	0.000545432	0.00056852	0.00067692	0.00060545
5992.4	-5816.5	0.0124041	0.000535104	0.000557754	0.000664111	0.00059399
5993.4	-5816.64	0.0124004	0.000528337	0.000550693	0.000655704	0.000586469
5994.45	-5816.78	0.0123967	0.000521642	0.000543726	0.000647407	0.000579051
5995.45	-5816.91	0.012393	0.000515045	0.000536842	0.000639209	0.000571725
5996.45	-5817.15	0.0123893	0.00050852	0.000530043	0.000631114	0.000564484
5997.5	-5817.33	0.0123856	0.000502088	0.00052333	0.000623116	0.000557342
5998.5	-5817.47	0.012382	0.000495739	0.000516729	0.000615266	0.000550298
5999.5	-5817.62	0.0123783	0.000489461	0.000510196	0.000607474	0.00054334
6000.5	-5817.76	0.0123746	0.000483277	0.000503734	0.00059979	0.000536482
6001.55	-5818.01	0.012371	0.000477158	0.000497363	0.000592203	0.000529678
6002.55	-5818.21	0.0123674	0.000471125	0.000491082	0.00058471	0.000522978
6003.55	-5818.35	0.0123638	0.000465172	0.000484869	0.00057732	0.000516371
6004.6	-5818.51	0.0123602	0.000459292	0.00047874	0.000570027	0.000509831
6005.6	-5818.67	0.0123566	0.00045348	0.000472685	0.000562836	0.000503395
6006.6	-5818.91	0.012353	0.000447741	0.000466703	0.000555701	0.000497018
6007.6	-5819.11	0.0123494	0.000442078	0.000460795	0.000548669	0.00049074
6008.65	-5819.25	0.0123458	0.000436489	0.00045498	0.000541735	0.000484539
6009.65	-5819.4	0.0123422	0.000430971	0.000449228	0.000534877	0.000478412
6010.65	-5819.77	0.0123378	0.000425528	0.00044355	0.000528129	0.000472368
6011.65	-5819.98	0.0123343	0.000420149	0.000437936	0.000521443	0.000466394
6012.7	-5820.12	0.0123307	0.000414834	0.000432407	0.000514861	0.000460502
6013.7	-5820.27	0.0123272	0.000409594	0.000426948	0.000508361	0.000454686
6014.7	-5820.41	0.0123237	0.000404424	0.000421555	0.000501938	0.000448943
6015.75	-5820.67	0.0123202	0.000399309	0.00041623	0.000495601	0.000443273
6016.75	-5820.88	0.0123167	0.000394264	0.000410967	0.000489334	0.000437668
6017.75	-5821.04	0.0123132	0.000389282	0.000405777	0.000483151	0.000432138
6018.75	-5821.2	0.0123097	0.000384366	0.000400665	0.000477046	0.000426687
6019.8	-5821.35	0.0123062	0.00037951	0.000395586	0.000471023	0.000421294
6020.8	-5821.61	0.0123027	0.000374714	0.000390595	0.000465077	0.000415972
6021.8	-5821.81	0.0122993	0.000369977	0.000385656	0.000459192	0.000410713
6022.85	-5822.03	0.0122958	0.000365306	0.000380787	0.000453398	0.000405524
6023.85	-5822.13	0.0122924	0.00036069	0.000375976	0.000447659	0.000400404
6024.85	-5822.29	0.012289	0.000356135	0.000371232	0.000442019	0.00039535
6025.85	-5822.54	0.0122855	0.000351638	0.000366543	0.00043644	0.00039036
6026.9	-5822.73	0.0122821	0.000347193	0.00036191	0.000430918	0.000385422
6027.9	-5822.87	0.0122778	0.00034281	0.000357334	0.000425478	0.000380559
6028.9	-5823.02	0.0122744	0.000336339	0.000350598	0.000417445	0.000373378
6029.95	-5823.18	0.012271	0.000332093	0.000346172	0.000412183	0.000368654
6030.95	-5823.44	0.0122677	0.0003279	0.000341799	0.000406968	0.000364007
6031.95	-5823.63	0.0122643	0.000323761	0.000337486	0.000401845	0.000359409
6032.95	-5823.8	0.0122609	0.000319673	0.000333226	0.000396768	0.00035488
6034	-5823.98	0.0122575	0.000315638	0.000329021	0.000391761	0.000350398
6035	-5824.14	0.0122542	0.000311653	0.000324869	0.000386811	0.000345979
6036	-5824.38	0.0122508	0.000307717	0.000320763	0.00038193	0.000341604

6037	-5824.58	0.0122475	0.00030383	0.000316715	0.000377108	0.000337293
6038.05	-5824.73	0.0122441	0.000299998	0.000312716	0.000372342	0.000333033
6039.05	-5824.9	0.0122408	0.000296216	0.000308769	0.00036765	0.000328834
6040.05	-5825.04	0.0122375	0.000292476	0.000304873	0.000363012	0.000324686
6041.1	-5825.27	0.0122342	0.000288781	0.000301025	0.000358424	0.000320583
6042.1	-5825.47	0.0122309	0.000285135	0.000297228	0.000353902	0.000316542
6043.1	-5825.63	0.0122276	0.000281536	0.000293478	0.000349448	0.000312548
6044.1	-5825.79	0.0122243	0.000277987	0.000289776	0.00034504	0.000308605
6045.15	-5825.94	0.012221	0.000274471	0.00028612	0.000340682	0.000304712
6046.15	-5826.2	0.0122169	0.000271014	0.000282507	0.000336377	0.000300864
6047.15	-5826.39	0.0122136	0.000267593	0.000278943	0.000332135	0.00029707
6048.2	-5826.55	0.0122104	0.000264213	0.000275422	0.000327946	0.000293321
6049.2	-5826.71	0.0122071	0.000260881	0.00027195	0.00032381	0.000289617
6050.2	-5826.86	0.0122038	0.000257591	0.000268528	0.000319729	0.000285969
6051.2	-5827.12	0.0122006	0.000254335	0.000265129	0.000315689	0.000282351
6052.25	-5827.32	0.0121974	0.000251129	0.000261785	0.000311705	0.000278796
6053.25	-5827.47	0.0121941	0.000247961	0.000258478	0.000307775	0.000275277
6054.25	-5827.62	0.0121909	0.000244832	0.000255222	0.000303889	0.000271807
6055.3	-5827.77	0.0121877	0.000241745	0.000252003	0.000300061	0.00026838
6056.3	-5828.01	0.0121845	0.000238691	0.000248823	0.000296279	0.000264991
6057.3	-5828.21	0.0121813	0.000235684	0.000245684	0.00029254	0.000261651
6058.3	-5828.36	0.0121781	0.000232712	0.000242587	0.000288846	0.000258352
6059.35	-5828.52	0.0121749	0.000229776	0.000239526	0.000285207	0.000255094
6060.35	-5828.68	0.0121717	0.000226877	0.000236507	0.00028161	0.000251875
6061.35	-5828.93	0.0121685	0.000224013	0.000233522	0.000278056	0.000248698
6062.4	-5829.13	0.0121653	0.000221189	0.000230578	0.000274552	0.000245562
6063.4	-5829.28	0.0121614	0.000218403	0.00022767	0.000271089	0.000242467
6064.4	-5829.44	0.0121582	0.000214286	0.000223377	0.000265974	0.000237896
6065.4	-5829.59	0.0121551	0.00021158	0.000220561	0.000262626	0.000234896
6066.45	-5829.84	0.0121519	0.000208911	0.000217774	0.000259309	0.000231932
6067.45	-5830.04	0.0121488	0.000206276	0.000215032	0.000256044	0.000229007
6068.45	-5830.19	0.0121456	0.000203676	0.000212319	0.000252812	0.000226121
6069.45	-5830.34	0.0121425	0.000201104	0.000209639	0.000249627	0.000223271
6070.5	-5830.49	0.0121394	0.000198568	0.000207	0.000246478	0.000220457
6071.5	-5830.74	0.0121363	0.000196064	0.000204385	0.000243367	0.000217672
6072.5	-5830.93	0.0121331	0.000193592	0.000201811	0.000240302	0.000214926
6073.55	-5831.1	0.01213	0.000191149	0.000199262	0.000237269	0.000212219
6074.55	-5831.26	0.0121269	0.00018874	0.000196756	0.000234281	0.000209544
6075.55	-5831.42	0.0121238	0.000186358	0.000194276	0.000231329	0.000206902
6076.55	-5831.66	0.0121207	0.000184009	0.000191825	0.00022841	0.000204291
6077.6	-5831.85	0.0121177	0.000181692	0.000189407	0.000225531	0.000201715
6078.6	-5832.01	0.0121146	0.000179399	0.000187015	0.000222693	0.000199182
6079.6	-5832.17	0.0121115	0.000177137	0.000184662	0.000219882	0.000196663
6080.65	-5832.33	0.0121084	0.000174903	0.000182336	0.000217111	0.000194186
6081.65	-5832.57	0.0121054	0.000172693	0.000180033	0.00021437	0.000191735
6082.65	-5832.92	0.0121015	0.00017052	0.000177764	0.000211662	0.000189319
6083.65	-5833.08	0.0120985	0.000168369	0.000175523	0.000209	0.000186932

6084.7	-5833.24	0.0120954	0.000166247	0.000173306	0.000206367	0.000184577
6085.7	-5833.49	0.0120924	0.000164155	0.000171125	0.000203766	0.000182251
6086.7	-5833.69	0.0120894	0.000162081	0.000168965	0.000201193	0.000179955
6087.7	-5833.85	0.0120863	0.00016004	0.000166839	0.000198661	0.000177685
6088.75	-5834.01	0.0120833	0.000158022	0.000164737	0.000196158	0.000175446
6089.75	-5834.17	0.0120803	0.000156035	0.000162661	0.000193687	0.000173235
6090.75	-5834.41	0.0120773	0.000154064	0.000160611	0.000191246	0.000171052
6091.8	-5834.6	0.0120743	0.000152117	0.000158585	0.000188835	0.000168894
6092.8	-5834.76	0.0120713	0.000150202	0.000156586	0.000186453	0.000166765
6093.8	-5834.92	0.0120683	0.000148311	0.000154608	0.000184104	0.000164666
6094.8	-5835.08	0.0120653	0.000146444	0.000152664	0.000181781	0.00016259
6095.85	-5835.33	0.0120623	0.000144597	0.000150741	0.000179495	0.000160542
6096.85	-5835.53	0.0120593	0.000142774	0.000148841	0.000177231	0.000158517
6097.85	-5835.69	0.0120563	0.000140972	0.000146966	0.000174996	0.000156523
6098.9	-5835.85	0.0120534	0.000139196	0.000145114	0.000172794	0.000154551
6099.9	-5836.01	0.0120496	0.000137441	0.000143283	0.000170614	0.000152601
6100.9	-5836.25	0.0120467	0.000134851	0.000140581	0.000167399	0.000149724
6101.9	-5836.45	0.0120437	0.000133153	0.000138813	0.000165293	0.00014784
6102.95	-5836.6	0.0120408	0.000131474	0.000137064	0.00016321	0.000145974
6103.95	-5836.76	0.0120378	0.000129818	0.000135338	0.000161154	0.000144137
6104.95	-5836.92	0.0120349	0.000128181	0.000133633	0.000159124	0.000142321
6106	-5837.17	0.0120319	0.000126564	0.000131944	0.000157116	0.000140525
6107	-5837.38	0.012029	0.00012497	0.000130284	0.000155137	0.000138755
6108	-5837.55	0.0120261	0.000123393	0.000128643	0.00015318	0.000137008
6109	-5837.7	0.0120232	0.000121842	0.000127023	0.000151253	0.000135283
6110.05	-5837.85	0.0120202	0.000120306	0.000125422	0.000149348	0.00013358
6111.05	-5838.1	0.0120173	0.000118789	0.000123846	0.000147466	0.000131893
6112.05	-5838.3	0.0120144	0.000117293	0.000122281	0.000145608	0.000130231
6113.1	-5838.46	0.0120115	0.000115814	0.000120739	0.000143774	0.000128592
6114.1	-5838.63	0.0120086	0.000114355	0.00011922	0.000141963	0.000126974
6115.1	-5838.78	0.0120057	0.000112917	0.000117718	0.000140175	0.000125373
6116.1	-5839.03	0.0120028	0.000111491	0.000116234	0.000138407	0.000123792
6117.15	-5839.24	0.0119999	0.000110087	0.000114771	0.000136665	0.000122234
6118.15	-5839.4	0.0119963	0.0001087	0.000113324	0.000134942	0.000120693
6119.15	-5839.56	0.0119935	0.000107331	0.000111895	0.000133244	0.000119175
6120.15	-5839.71	0.0119906	0.000105979	0.000110488	0.000131561	0.000117672
6121.2	-5839.96	0.0119877	0.000104641	0.000109095	0.000129907	0.000116188
6122.2	-5840.17	0.0119849	0.000103325	0.00010772	0.000128271	0.000114725
6123.2	-5840.34	0.011982	0.000102021	0.000106364	0.000126655	0.00011328
6124.25	-5840.5	0.0119791	0.000100738	0.000105024	0.00012506	0.000111856
6125.25	-5840.66	0.0119763	9.95E-05	0.000103702	0.000123486	0.000110447
6126.25	-5840.91	0.0119734	9.82E-05	0.000102395	0.000121929	0.000109055
6127.25	-5841.11	0.0119706	9.70E-05	0.000101105	0.000120394	0.00010768
6128.3	-5841.28	0.0119678	9.58E-05	9.98E-05	0.000118878	0.000106325
6129.3	-5841.44	0.0119649	9.45E-05	9.86E-05	0.000117383	0.000104985
6130.3	-5841.6	0.0119621	9.34E-05	9.73E-05	0.000115903	0.000103663
6131.35	-5841.86	0.0119593	9.22E-05	9.61E-05	0.000114442	0.000102356

6132.35	-5842.06	0.0119565	9.10E-05	9.49E-05	0.000113	0.000101067
6133.35	-5842.22	0.0119536	8.99E-05	9.37E-05	0.000111577	9.98E-05
6134.35	-5842.38	0.0119508	8.87E-05	9.25E-05	0.00011017	9.85E-05
6135.4	-5842.55	0.011948	8.76E-05	9.14E-05	0.000108789	9.73E-05
6136.4	-5842.8	0.0119445	8.65E-05	9.02E-05	0.000107413	9.61E-05
6137.4	-5843.01	0.0119417	8.49E-05	8.85E-05	0.000105394	9.43E-05
6138.4	-5843.17	0.0119389	8.38E-05	8.74E-05	0.000104066	9.31E-05
6139.45	-5843.33	0.0119361	8.28E-05	8.63E-05	0.000102756	9.19E-05
6140.45	-5843.5	0.0119333	8.17E-05	8.52E-05	0.000101464	9.07E-05
6141.45	-5843.75	0.0119306	8.07E-05	8.41E-05	0.000100183	8.96E-05
6142.5	-5843.96	0.0119278	7.97E-05	8.31E-05	9.89E-05	8.85E-05
6143.5	-5844.13	0.011925	7.87E-05	8.20E-05	9.77E-05	8.74E-05
6144.5	-5844.29	0.0119222	7.77E-05	8.10E-05	9.64E-05	8.63E-05
6145.55	-5844.46	0.0119195	7.67E-05	8.00E-05	9.52E-05	8.52E-05
6146.55	-5844.71	0.0119167	7.57E-05	7.90E-05	9.40E-05	8.41E-05
6147.55	-5844.92	0.0119139	7.48E-05	7.80E-05	9.28E-05	8.30E-05
6148.55	-5845.09	0.0119112	7.38E-05	7.70E-05	9.17E-05	8.20E-05
6149.6	-5845.26	0.0119084	7.29E-05	7.60E-05	9.05E-05	8.10E-05
6150.6	-5845.42	0.0119057	7.20E-05	7.51E-05	8.94E-05	7.99E-05
6151.6	-5845.67	0.0119029	7.11E-05	7.41E-05	8.83E-05	7.89E-05
6152.6	-5845.87	0.0119002	7.02E-05	7.32E-05	8.71E-05	7.79E-05
6153.65	-5846.04	0.0118975	6.93E-05	7.23E-05	8.61E-05	7.70E-05
6154.65	-5846.36	0.011894	6.84E-05	7.14E-05	8.50E-05	7.60E-05
6155.65	-5846.61	0.0118913	6.76E-05	7.05E-05	8.39E-05	7.50E-05
6156.7	-5846.83	0.0118886	6.67E-05	6.96E-05	8.28E-05	7.41E-05
6157.7	-5847	0.0118859	6.59E-05	6.87E-05	8.18E-05	7.32E-05
6158.7	-5847.16	0.0118832	6.51E-05	6.78E-05	8.08E-05	7.22E-05
6159.7	-5847.33	0.0118804	6.42E-05	6.70E-05	7.98E-05	7.13E-05
6160.75	-5847.58	0.0118777	6.34E-05	6.61E-05	7.87E-05	7.04E-05
6161.75	-5847.8	0.011875	6.26E-05	6.53E-05	7.78E-05	6.95E-05
6162.75	-5847.96	0.0118723	6.18E-05	6.45E-05	7.68E-05	6.87E-05
6163.8	-5848.13	0.0118696	6.11E-05	6.37E-05	7.58E-05	6.78E-05
6164.8	-5848.3	0.0118669	6.03E-05	6.29E-05	7.49E-05	6.70E-05
6165.8	-5848.56	0.0118642	5.95E-05	6.21E-05	7.39E-05	6.61E-05
6166.8	-5848.77	0.0118615	5.88E-05	6.13E-05	7.30E-05	6.53E-05
6167.85	-5848.93	0.0118589	5.80E-05	6.05E-05	7.21E-05	6.45E-05
6168.85	-5849.1	0.0118562	5.73E-05	5.98E-05	7.12E-05	6.36E-05
6169.85	-5849.27	0.0118535	5.66E-05	5.90E-05	7.03E-05	6.28E-05
6170.85	-5849.53	0.0118508	5.59E-05	5.83E-05	6.94E-05	6.21E-05
6171.9	-5849.75	0.0118475	5.52E-05	5.75E-05	6.85E-05	6.13E-05
6172.9	-5849.91	0.0118448	5.45E-05	5.68E-05	6.76E-05	6.05E-05
6173.9	-5850.07	0.0118422	5.35E-05	5.57E-05	6.64E-05	5.94E-05
6174.95	-5850.25	0.0118395	5.28E-05	5.50E-05	6.55E-05	5.86E-05
6175.95	-5850.52	0.0118369	5.21E-05	5.43E-05	6.47E-05	5.79E-05
6176.95	-5850.73	0.0118342	5.15E-05	5.37E-05	6.39E-05	5.71E-05
6177.95	-5850.89	0.0118316	5.08E-05	5.30E-05	6.31E-05	5.64E-05
6179	-5851.07	0.0118289	5.02E-05	5.23E-05	6.23E-05	5.57E-05

6180	-5851.25	0.0118263	4.95E-05	5.17E-05	6.15E-05	5.50E-05
6181	-5851.5	0.0118236	4.89E-05	5.10E-05	6.07E-05	5.43E-05
6182.05	-5851.71	0.011821	4.83E-05	5.04E-05	6.00E-05	5.36E-05
6183.05	-5851.88	0.0118184	4.77E-05	4.97E-05	5.92E-05	5.30E-05
6184.05	-5852.06	0.0118157	4.71E-05	4.91E-05	5.85E-05	5.23E-05
6185.05	-5852.23	0.0118131	4.65E-05	4.85E-05	5.77E-05	5.16E-05
6186.1	-5852.49	0.0118105	4.59E-05	4.79E-05	5.70E-05	5.10E-05
6187.1	-5852.7	0.0118079	4.53E-05	4.73E-05	5.63E-05	5.04E-05
6188.1	-5852.87	0.0118053	4.48E-05	4.67E-05	5.56E-05	4.97E-05
6189.15	-5853.04	0.0118026	4.42E-05	4.61E-05	5.49E-05	4.91E-05
6190.15	-5853.21	0.0117994	4.36E-05	4.55E-05	5.42E-05	4.85E-05
6191.15	-5853.48	0.0117968	4.31E-05	4.49E-05	5.35E-05	4.79E-05
6192.15	-5853.7	0.0117942	4.26E-05	4.44E-05	5.28E-05	4.73E-05
6193.2	-5853.87	0.0117916	4.20E-05	4.38E-05	5.22E-05	4.67E-05
6194.2	-5854.05	0.011789	4.15E-05	4.33E-05	5.15E-05	4.61E-05
6195.2	-5854.22	0.0117864	4.10E-05	4.27E-05	5.09E-05	4.55E-05
6196.2	-5854.48	0.0117838	4.05E-05	4.22E-05	5.02E-05	4.49E-05
6197.25	-5854.7	0.0117812	3.99E-05	4.17E-05	4.96E-05	4.44E-05
6198.25	-5854.86	0.0117786	3.94E-05	4.11E-05	4.90E-05	4.38E-05
6199.25	-5855.03	0.0117761	3.89E-05	4.06E-05	4.84E-05	4.33E-05
6200.3	-5855.2	0.0117735	3.85E-05	4.01E-05	4.78E-05	4.27E-05
6201.3	-5855.47	0.0117709	3.80E-05	3.96E-05	4.72E-05	4.22E-05
6202.3	-5855.68	0.0117683	3.75E-05	3.91E-05	4.66E-05	4.16E-05
6203.3	-5855.85	0.0117658	3.70E-05	3.86E-05	4.60E-05	4.11E-05
6204.35	-5856.02	0.0117632	3.66E-05	3.81E-05	4.54E-05	4.06E-05
6205.35	-5856.19	0.0117607	3.61E-05	3.76E-05	4.48E-05	4.01E-05
6206.35	-5856.45	0.0117581	3.56E-05	3.72E-05	4.43E-05	3.96E-05
6207.4	-5856.67	0.0117555	3.52E-05	3.67E-05	4.37E-05	3.91E-05
6208.4	-5856.84	0.0117524	3.48E-05	3.62E-05	4.32E-05	3.86E-05
6209.4	-5857.01	0.0117498	3.41E-05	3.56E-05	4.23E-05	3.79E-05
6210.4	-5857.18	0.0117473	3.37E-05	3.51E-05	4.18E-05	3.74E-05
6211.45	-5857.43	0.0117447	3.32E-05	3.47E-05	4.13E-05	3.69E-05
6212.45	-5857.64	0.0117422	3.28E-05	3.42E-05	4.08E-05	3.65E-05
6213.45	-5857.81	0.0117397	3.24E-05	3.38E-05	4.02E-05	3.60E-05
6214.5	-5857.98	0.0117371	3.20E-05	3.34E-05	3.97E-05	3.55E-05
6215.5	-5858.14	0.0117346	3.16E-05	3.30E-05	3.92E-05	3.51E-05
6216.5	-5858.39	0.0117321	3.12E-05	3.25E-05	3.87E-05	3.47E-05
6217.5	-5858.6	0.0117296	3.08E-05	3.21E-05	3.83E-05	3.42E-05
6218.55	-5858.76	0.011727	3.04E-05	3.17E-05	3.78E-05	3.38E-05
6219.55	-5858.92	0.0117245	3.00E-05	3.13E-05	3.73E-05	3.34E-05
6220.55	-5859.08	0.011722	2.97E-05	3.09E-05	3.68E-05	3.29E-05
6221.55	-5859.33	0.0117195	2.93E-05	3.05E-05	3.64E-05	3.25E-05
6222.6	-5859.54	0.011717	2.89E-05	3.02E-05	3.59E-05	3.21E-05
6223.6	-5859.7	0.0117145	2.86E-05	2.98E-05	3.55E-05	3.17E-05
6224.6	-5859.86	0.011712	2.82E-05	2.94E-05	3.50E-05	3.13E-05
6225.65	-5860.02	0.0117095	2.78E-05	2.90E-05	3.46E-05	3.09E-05
6226.65	-5860.27	0.011707	2.75E-05	2.87E-05	3.41E-05	3.05E-05

6227.65	-5860.62	0.0117039	2.71E-05	2.83E-05	3.37E-05	3.02E-05
6228.65	-5860.77	0.0117014	2.68E-05	2.80E-05	3.33E-05	2.98E-05
6229.7	-5860.92	0.0116989	2.65E-05	2.76E-05	3.29E-05	2.94E-05
6230.7	-5861.16	0.0116964	2.61E-05	2.73E-05	3.25E-05	2.90E-05
6231.7	-5861.35	0.0116939	2.58E-05	2.69E-05	3.20E-05	2.87E-05
6232.75	-5861.49	0.0116914	2.55E-05	2.66E-05	3.16E-05	2.83E-05
6233.75	-5861.64	0.011689	2.52E-05	2.62E-05	3.12E-05	2.79E-05
6234.75	-5861.79	0.0116865	2.48E-05	2.59E-05	3.09E-05	2.76E-05
6235.75	-5862.02	0.011684	2.45E-05	2.56E-05	3.05E-05	2.72E-05
6236.8	-5862.21	0.0116816	2.42E-05	2.53E-05	3.01E-05	2.69E-05
6237.8	-5862.35	0.0116791	2.39E-05	2.49E-05	2.97E-05	2.66E-05
6238.8	-5862.5	0.0116766	2.36E-05	2.46E-05	2.93E-05	2.62E-05
6239.85	-5862.64	0.0116742	2.33E-05	2.43E-05	2.90E-05	2.59E-05
6240.85	-5862.87	0.0116717	2.30E-05	2.40E-05	2.86E-05	2.56E-05
6241.85	-5863.05	0.0116693	2.27E-05	2.37E-05	2.82E-05	2.53E-05
6242.85	-5863.19	0.0116668	2.24E-05	2.34E-05	2.79E-05	2.49E-05
6243.9	-5863.33	0.0116644	2.22E-05	2.31E-05	2.75E-05	2.46E-05
6244.9	-5863.47	0.0116613	2.19E-05	2.28E-05	2.72E-05	2.43E-05
6245.9	-5863.69	0.0116589	2.15E-05	2.24E-05	2.67E-05	2.39E-05
6246.9	-5863.87	0.0116564	2.12E-05	2.21E-05	2.63E-05	2.36E-05
6247.95	-5864	0.011654	2.09E-05	2.18E-05	2.60E-05	2.33E-05
6248.95	-5864.13	0.0116516	2.07E-05	2.16E-05	2.57E-05	2.30E-05
6249.95	-5864.26	0.0116491	2.04E-05	2.13E-05	2.54E-05	2.27E-05
6251	-5864.48	0.0116467	2.02E-05	2.10E-05	2.50E-05	2.24E-05
6252	-5864.65	0.0116443	1.99E-05	2.08E-05	2.47E-05	2.21E-05
6253	-5864.77	0.0116419	1.97E-05	2.05E-05	2.44E-05	2.18E-05
6254	-5864.9	0.0116394	1.94E-05	2.02E-05	2.41E-05	2.16E-05
6255.05	-5865.03	0.011637	1.92E-05	2.00E-05	2.38E-05	2.13E-05
6256.05	-5865.24	0.0116346	1.89E-05	1.97E-05	2.35E-05	2.10E-05
6257.05	-5865.4	0.0116322	1.87E-05	1.95E-05	2.32E-05	2.08E-05
6258.1	-5865.52	0.0116298	1.84E-05	1.92E-05	2.29E-05	2.05E-05
6259.1	-5865.65	0.0116274	1.82E-05	1.90E-05	2.26E-05	2.02E-05
6260.1	-5865.77	0.011625	1.80E-05	1.88E-05	2.23E-05	2.00E-05
6261.1	-5865.98	0.0116226	1.78E-05	1.85E-05	2.21E-05	1.97E-05
6262.15	-5866.14	0.0116202	1.75E-05	1.83E-05	2.18E-05	1.95E-05
6263.15	-5866.26	0.0116172	1.73E-05	1.81E-05	2.15E-05	1.92E-05
6264.15	-5866.37	0.0116148	1.71E-05	1.78E-05	2.12E-05	1.90E-05
6265.2	-5866.49	0.0116124	1.69E-05	1.76E-05	2.10E-05	1.88E-05
6266.2	-5866.7	0.01161	1.67E-05	1.74E-05	2.07E-05	1.85E-05
6267.2	-5866.85	0.0116076	1.65E-05	1.72E-05	2.04E-05	1.83E-05
6268.2	-5866.97	0.0116053	1.63E-05	1.69E-05	2.02E-05	1.81E-05
6269.25	-5867.08	0.0116029	1.60E-05	1.67E-05	1.99E-05	1.78E-05
6270.25	-5867.2	0.0116005	1.58E-05	1.65E-05	1.97E-05	1.76E-05
6271.25	-5867.41	0.0115981	1.56E-05	1.63E-05	1.94E-05	1.74E-05
6272.3	-5867.56	0.0115958	1.55E-05	1.61E-05	1.92E-05	1.72E-05
6273.3	-5867.68	0.0115934	1.53E-05	1.59E-05	1.89E-05	1.69E-05
6274.3	-5867.8	0.011591	1.51E-05	1.57E-05	1.87E-05	1.67E-05

6275.3	-5867.92	0.0115887	1.49E-05	1.55E-05	1.85E-05	1.65E-05
6276.35	-5868.12	0.0115863	1.47E-05	1.53E-05	1.82E-05	1.63E-05
6277.35	-5868.28	0.0115839	1.45E-05	1.51E-05	1.80E-05	1.61E-05
6278.35	-5868.39	0.0115816	1.43E-05	1.49E-05	1.78E-05	1.59E-05
6279.35	-5868.51	0.0115792	1.41E-05	1.47E-05	1.76E-05	1.57E-05
6280.4	-5868.63	0.0115763	1.40E-05	1.46E-05	1.73E-05	1.55E-05
6281.4	-5868.84	0.0115739	1.38E-05	1.44E-05	1.71E-05	1.53E-05
6282.4	-5869	0.0115716	1.35E-05	1.41E-05	1.68E-05	1.50E-05
6283.45	-5869.12	0.0115692	1.34E-05	1.39E-05	1.66E-05	1.48E-05
6284.45	-5869.24	0.0115669	1.32E-05	1.38E-05	1.64E-05	1.47E-05
6285.45	-5869.36	0.0115646	1.30E-05	1.36E-05	1.62E-05	1.45E-05
6286.45	-5869.57	0.0115622	1.29E-05	1.34E-05	1.60E-05	1.43E-05
6287.5	-5869.74	0.0115599	1.27E-05	1.32E-05	1.58E-05	1.41E-05
6288.5	-5869.86	0.0115576	1.25E-05	1.31E-05	1.56E-05	1.39E-05
6289.5	-5869.99	0.0115552	1.24E-05	1.29E-05	1.54E-05	1.38E-05
6290.55	-5870.12	0.0115529	1.22E-05	1.27E-05	1.52E-05	1.36E-05
6291.55	-5870.33	0.0115506	1.21E-05	1.26E-05	1.50E-05	1.34E-05
6292.55	-5870.5	0.0115483	1.19E-05	1.24E-05	1.48E-05	1.32E-05
6293.55	-5870.63	0.0115459	1.18E-05	1.23E-05	1.46E-05	1.31E-05
6294.6	-5870.77	0.0115436	1.16E-05	1.21E-05	1.44E-05	1.29E-05
6295.6	-5870.9	0.0115413	1.15E-05	1.20E-05	1.43E-05	1.27E-05
6296.6	-5871.12	0.011539	1.13E-05	1.18E-05	1.41E-05	1.26E-05
6297.65	-5871.29	0.0115367	1.12E-05	1.17E-05	1.39E-05	1.24E-05
6298.65	-5871.43	0.0115344	1.10E-05	1.15E-05	1.37E-05	1.23E-05
6299.65	-5871.71	0.0115315	1.09E-05	1.14E-05	1.36E-05	1.21E-05
6300.65	-5871.93	0.0115292	1.08E-05	1.12E-05	1.34E-05	1.20E-05
6301.7	-5872.12	0.0115269	1.06E-05	1.11E-05	1.32E-05	1.18E-05
6302.7	-5872.26	0.0115246	1.05E-05	1.10E-05	1.30E-05	1.17E-05
6303.7	-5872.4	0.0115223	1.04E-05	1.08E-05	1.29E-05	1.15E-05
6304.75	-5872.55	0.01152	1.02E-05	1.07E-05	1.27E-05	1.14E-05
6305.75	-5872.79	0.0115177	1.01E-05	1.05E-05	1.26E-05	1.12E-05
6306.75	-5872.98	0.0115155	9.99E-06	1.04E-05	1.24E-05	1.11E-05
6307.75	-5873.13	0.0115132	9.86E-06	1.03E-05	1.22E-05	1.10E-05
6308.8	-5873.29	0.0115109	9.74E-06	1.02E-05	1.21E-05	1.08E-05
6309.8	-5873.45	0.0115086	9.62E-06	1.00E-05	1.19E-05	1.07E-05
6310.8	-5873.69	0.0115063	9.49E-06	9.90E-06	1.18E-05	1.05E-05
6311.8	-5873.89	0.0115041	9.38E-06	9.78E-06	1.16E-05	1.04E-05
6312.85	-5874.06	0.0115018	9.26E-06	9.66E-06	1.15E-05	1.03E-05
6313.85	-5874.22	0.0114995	9.14E-06	9.53E-06	1.14E-05	1.02E-05
6314.85	-5874.38	0.0114972	9.03E-06	9.41E-06	1.12E-05	1.00E-05
6315.9	-5874.63	0.011495	8.91E-06	9.30E-06	1.11E-05	9.90E-06
6316.9	-5874.84	0.0114921	8.80E-06	9.18E-06	1.09E-05	9.78E-06
6317.9	-5875.01	0.0114899	8.64E-06	9.01E-06	1.07E-05	9.60E-06
6318.9	-5875.18	0.0114876	8.53E-06	8.90E-06	1.06E-05	9.48E-06
6319.95	-5875.35	0.0114854	8.42E-06	8.78E-06	1.05E-05	9.36E-06
6320.95	-5875.61	0.0114831	8.32E-06	8.67E-06	1.03E-05	9.24E-06
6321.95	-5875.82	0.0114809	8.21E-06	8.56E-06	1.02E-05	9.13E-06

6323	-5875.99	0.0114786	8.11E-06	8.46E-06	1.01E-05	9.01E-06
6324	-5876.15	0.0114764	8.01E-06	8.35E-06	9.95E-06	8.90E-06
6325	-5876.33	0.0114741	7.91E-06	8.25E-06	9.82E-06	8.79E-06
6326	-5876.59	0.0114719	7.81E-06	8.14E-06	9.70E-06	8.68E-06
6327.05	-5876.81	0.0114696	7.71E-06	8.04E-06	9.58E-06	8.57E-06
6328.05	-5877	0.0114674	7.61E-06	7.94E-06	9.46E-06	8.46E-06
6329.05	-5877.24	0.0114652	7.52E-06	7.84E-06	9.34E-06	8.36E-06
6330.1	-5877.47	0.0114629	7.43E-06	7.74E-06	9.22E-06	8.25E-06
6331.1	-5877.83	0.0114607	7.33E-06	7.65E-06	9.11E-06	8.15E-06
6332.1	-5878.14	0.0114585	7.24E-06	7.55E-06	8.99E-06	8.05E-06
6333.1	-5878.41	0.0114562	7.15E-06	7.46E-06	8.88E-06	7.95E-06
6334.15	-5878.69	0.011454	7.06E-06	7.37E-06	8.77E-06	7.85E-06
6335.15	-5878.98	0.0114512	6.97E-06	7.27E-06	8.66E-06	7.75E-06
6336.15	-5879.39	0.011449	6.89E-06	7.18E-06	8.55E-06	7.65E-06
6337.15	-5879.79	0.0114468	6.80E-06	7.09E-06	8.45E-06	7.56E-06
6338.2	-5880.16	0.0114446	6.72E-06	7.00E-06	8.34E-06	7.46E-06
6339.2	-5880.5	0.0114424	6.63E-06	6.92E-06	8.24E-06	7.37E-06
6340.2	-5880.81	0.0114402	6.55E-06	6.83E-06	8.14E-06	7.28E-06
6341.25	-5881.17	0.011438	6.47E-06	6.74E-06	8.03E-06	7.19E-06
6342.25	-5881.44	0.0114358	6.39E-06	6.66E-06	7.93E-06	7.10E-06
6343.25	-5881.64	0.0114335	6.31E-06	6.58E-06	7.83E-06	7.01E-06
6344.25	-5881.82	0.0114313	6.23E-06	6.49E-06	7.74E-06	6.92E-06
6345.3	-5882.01	0.0114291	6.15E-06	6.41E-06	7.64E-06	6.83E-06
6346.3	-5882.31	0.0114269	6.07E-06	6.33E-06	7.54E-06	6.75E-06
6347.3	-5882.59	0.0114248	6.00E-06	6.25E-06	7.45E-06	6.66E-06
6348.35	-5882.84	0.0114226	5.92E-06	6.18E-06	7.36E-06	6.58E-06
6349.35	-5883.12	0.0114204	5.85E-06	6.10E-06	7.27E-06	6.50E-06
6350.35	-5883.42	0.0114182	5.78E-06	6.02E-06	7.17E-06	6.42E-06
6351.35	-5883.82	0.011416	5.70E-06	5.95E-06	7.09E-06	6.34E-06
6352.4	-5884.19	0.0114138	5.63E-06	5.88E-06	7.00E-06	6.26E-06
6353.4	-5884.51	0.0114111	5.56E-06	5.80E-06	6.91E-06	6.18E-06
6354.4	-5884.84	0.0114089	5.46E-06	5.69E-06	6.78E-06	6.07E-06
6355.45	-5885.15	0.0114067	5.39E-06	5.62E-06	6.70E-06	5.99E-06
6356.45	-5885.54	0.0114045	5.32E-06	5.55E-06	6.61E-06	5.92E-06
6357.45	-5885.87	0.0114024	5.26E-06	5.48E-06	6.53E-06	5.84E-06
6358.45	-5886.16	0.0114002	5.19E-06	5.42E-06	6.45E-06	5.77E-06
6359.5	-5886.46	0.011398	5.13E-06	5.35E-06	6.37E-06	5.70E-06
6360.5	-5886.76	0.0113959	5.06E-06	5.28E-06	6.29E-06	5.63E-06
6361.5	-5887.16	0.0113937	5.00E-06	5.22E-06	6.21E-06	5.56E-06
6362.5	-5887.53	0.0113915	4.94E-06	5.15E-06	6.13E-06	5.49E-06
6363.55	-5887.88	0.0113894	4.88E-06	5.09E-06	6.06E-06	5.42E-06
6364.55	-5888.24	0.0113872	4.82E-06	5.02E-06	5.98E-06	5.35E-06
6365.55	-5888.61	0.0113851	4.76E-06	4.96E-06	5.91E-06	5.29E-06
6366.6	-5889.08	0.0113829	4.70E-06	4.90E-06	5.84E-06	5.22E-06
6367.6	-5889.52	0.0113808	4.64E-06	4.84E-06	5.76E-06	5.16E-06
6368.6	-5889.92	0.0113786	4.58E-06	4.78E-06	5.69E-06	5.09E-06
6369.6	-5890.32	0.0113765	4.53E-06	4.72E-06	5.62E-06	5.03E-06

6370.65	-5890.72	0.0113743	4.47E-06	4.66E-06	5.55E-06	4.97E-06
6371.65	-5891.64	0.0113722	4.41E-06	4.60E-06	5.48E-06	4.91E-06
6372.65	-5892.02	0.0113695	4.36E-06	4.55E-06	5.41E-06	4.85E-06
6373.7	-5892.4	0.0113674	4.31E-06	4.49E-06	5.35E-06	4.79E-06
6374.7	-5892.78	0.0113652	4.25E-06	4.43E-06	5.28E-06	4.73E-06
6375.7	-5893.26	0.0113631	4.20E-06	4.38E-06	5.22E-06	4.67E-06
6376.7	-5893.7	0.011361	4.15E-06	4.33E-06	5.15E-06	4.61E-06
6377.75	-5894.11	0.0113588	4.10E-06	4.27E-06	5.09E-06	4.55E-06
6378.75	-5894.54	0.0113567	4.05E-06	4.22E-06	5.02E-06	4.50E-06
6379.75	-5894.97	0.0113546	4.00E-06	4.17E-06	4.96E-06	4.44E-06
6380.8	-5895.5	0.0113524	3.95E-06	4.12E-06	4.90E-06	4.39E-06
6381.8	-5896	0.0113503	3.90E-06	4.06E-06	4.84E-06	4.33E-06
6382.8	-5896.46	0.0113482	3.85E-06	4.01E-06	4.78E-06	4.28E-06
6383.8	-5896.92	0.0113461	3.80E-06	3.96E-06	4.72E-06	4.23E-06
6384.85	-5897.39	0.011344	3.76E-06	3.92E-06	4.66E-06	4.17E-06
6385.85	-5897.94	0.0113419	3.71E-06	3.87E-06	4.61E-06	4.12E-06
6386.85	-5898.45	0.0113397	3.66E-06	3.82E-06	4.55E-06	4.07E-06
6387.9	-5898.92	0.0113376	3.62E-06	3.77E-06	4.49E-06	4.02E-06
6388.9	-5899.39	0.011335	3.57E-06	3.73E-06	4.44E-06	3.97E-06
6389.9	-5899.86	0.0113329	3.53E-06	3.68E-06	4.38E-06	3.92E-06
6390.9	-5900.42	0.0113308	3.46E-06	3.61E-06	4.30E-06	3.85E-06
6391.95	-5900.93	0.0113287	3.42E-06	3.57E-06	4.25E-06	3.80E-06
6392.95	-5901.41	0.0113266	3.38E-06	3.52E-06	4.20E-06	3.76E-06
6393.95	-5901.91	0.0113245	3.34E-06	3.48E-06	4.14E-06	3.71E-06
6394.95	-5902.41	0.0113224	3.30E-06	3.44E-06	4.09E-06	3.66E-06
6396	-5903.01	0.0113203	3.26E-06	3.40E-06	4.04E-06	3.62E-06
6397	-5903.58	0.0113182	3.22E-06	3.35E-06	3.99E-06	3.57E-06
6398	-5904.11	0.0113161	3.18E-06	3.31E-06	3.94E-06	3.53E-06
6399.05	-5904.65	0.011314	3.14E-06	3.27E-06	3.90E-06	3.49E-06
6400.05	-5905.19	0.0113119	3.10E-06	3.23E-06	3.85E-06	3.44E-06
6401.05	-5905.83	0.0113099	3.06E-06	3.19E-06	3.80E-06	3.40E-06
6402.05	-5906.42	0.0113078	3.02E-06	3.15E-06	3.75E-06	3.36E-06
6403.1	-5906.97	0.0113057	2.99E-06	3.11E-06	3.71E-06	3.32E-06
6404.1	-5907.53	0.0113036	2.95E-06	3.08E-06	3.66E-06	3.28E-06
6405.1	-5908.09	0.0113016	2.91E-06	3.04E-06	3.62E-06	3.24E-06
6406.15	-5908.74	0.0112995	2.88E-06	3.00E-06	3.57E-06	3.20E-06
6407.15	-5909.35	0.0112969	2.84E-06	2.96E-06	3.53E-06	3.16E-06
6408.15	-5909.92	0.0112948	2.81E-06	2.93E-06	3.48E-06	3.12E-06
6409.15	-5910.51	0.0112928	2.77E-06	2.89E-06	3.44E-06	3.08E-06
6410.2	-5911.1	0.0112907	2.74E-06	2.86E-06	3.40E-06	3.04E-06
6411.2	-5911.78	0.0112886	2.71E-06	2.82E-06	3.36E-06	3.01E-06
6412.2	-5912.44	0.0112866	2.67E-06	2.79E-06	3.32E-06	2.97E-06
6413.2	-5913.05	0.0112845	2.64E-06	2.75E-06	3.28E-06	2.93E-06
6414.25	-5913.68	0.0112824	2.61E-06	2.72E-06	3.24E-06	2.90E-06
6415.25	-5914.32	0.0112804	2.58E-06	2.69E-06	3.20E-06	2.86E-06
6416.25	-5915.05	0.0112783	2.54E-06	2.65E-06	3.16E-06	2.83E-06
6417.3	-5915.74	0.0112763	2.51E-06	2.62E-06	3.12E-06	2.79E-06

6418.3	-5916.39	0.0112742	2.48E-06	2.59E-06	3.08E-06	2.76E-06
6419.3	-5917.05	0.0112722	2.45E-06	2.56E-06	3.04E-06	2.73E-06
6420.3	-5917.71	0.0112701	2.42E-06	2.53E-06	3.01E-06	2.69E-06
6421.35	-5918.47	0.0112681	2.39E-06	2.49E-06	2.97E-06	2.66E-06
6422.35	-5919.19	0.0112661	2.36E-06	2.46E-06	2.93E-06	2.63E-06
6423.35	-5919.87	0.011264	2.33E-06	2.43E-06	2.90E-06	2.59E-06
6424.4	-5920.56	0.011262	2.31E-06	2.40E-06	2.86E-06	2.56E-06
6425.4	-5921.26	0.0112594	2.28E-06	2.38E-06	2.83E-06	2.53E-06
6426.4	-5922.05	0.0112574	2.24E-06	2.33E-06	2.78E-06	2.49E-06
6427.4	-5922.81	0.0112554	2.21E-06	2.30E-06	2.74E-06	2.46E-06
6428.45	-5923.54	0.0112533	2.18E-06	2.28E-06	2.71E-06	2.43E-06
6429.45	-5924.27	0.0112513	2.16E-06	2.25E-06	2.68E-06	2.40E-06
6430.45	-5925.02	0.0112493	2.13E-06	2.22E-06	2.64E-06	2.37E-06
6431.5	-5925.86	0.0112473	2.10E-06	2.19E-06	2.61E-06	2.34E-06
6432.5	-5926.67	0.0112452	2.08E-06	2.17E-06	2.58E-06	2.31E-06
6433.5	-5927.44	0.0112432	2.05E-06	2.14E-06	2.55E-06	2.28E-06
6434.5	-5928.21	0.0112412	2.03E-06	2.12E-06	2.52E-06	2.26E-06
6435.55	-5929	0.0112392	2.00E-06	2.09E-06	2.49E-06	2.23E-06
6436.55	-5929.88	0.0112372	1.98E-06	2.06E-06	2.46E-06	2.20E-06
6437.55	-5930.72	0.0112352	1.96E-06	2.04E-06	2.43E-06	2.17E-06
6438.55	-5931.52	0.0112332	1.93E-06	2.01E-06	2.40E-06	2.15E-06
6439.6	-5932.34	0.0112312	1.91E-06	1.99E-06	2.37E-06	2.12E-06
6440.6	-5933.17	0.0112291	1.89E-06	1.97E-06	2.34E-06	2.10E-06
6441.6	-5934.09	0.0112271	1.86E-06	1.94E-06	2.31E-06	2.07E-06
6442.65	-5934.98	0.0112251	1.84E-06	1.92E-06	2.28E-06	2.05E-06
6443.65	-5935.83	0.0112231	1.82E-06	1.90E-06	2.26E-06	2.02E-06
6444.65	-5937.58	0.0112206	1.80E-06	1.87E-06	2.23E-06	2.00E-06
6445.65	-5938.55	0.0112186	1.78E-06	1.85E-06	2.20E-06	1.97E-06
6446.7	-5939.48	0.0112166	1.75E-06	1.83E-06	2.18E-06	1.95E-06
6447.7	-5940.38	0.0112147	1.73E-06	1.81E-06	2.15E-06	1.93E-06
6448.7	-5941.27	0.0112127	1.71E-06	1.78E-06	2.12E-06	1.90E-06
6449.75	-5942.17	0.0112107	1.69E-06	1.76E-06	2.10E-06	1.88E-06
6450.75	-5943.17	0.0112087	1.67E-06	1.74E-06	2.07E-06	1.86E-06
6451.75	-5944.14	0.0112067	1.65E-06	1.72E-06	2.05E-06	1.84E-06
6452.75	-5945.07	0.0112047	1.63E-06	1.70E-06	2.02E-06	1.81E-06
6453.8	-5946.02	0.0112027	1.61E-06	1.68E-06	2.00E-06	1.79E-06
6454.8	-5946.98	0.0112008	1.59E-06	1.66E-06	1.97E-06	1.77E-06
6455.8	-5948.04	0.0111988	1.57E-06	1.64E-06	1.95E-06	1.75E-06
6456.85	-5949.07	0.0111968	1.55E-06	1.62E-06	1.93E-06	1.73E-06
6457.85	-5950.07	0.0111948	1.54E-06	1.60E-06	1.90E-06	1.71E-06
6458.85	-5951.08	0.0111929	1.52E-06	1.58E-06	1.88E-06	1.69E-06
6459.85	-5952.1	0.0111909	1.50E-06	1.56E-06	1.86E-06	1.67E-06
6460.9	-5953.23	0.0111889	1.48E-06	1.54E-06	1.84E-06	1.65E-06
6461.9	-5954.33	0.0111865	1.46E-06	1.53E-06	1.82E-06	1.63E-06
6462.9	-5955.39	0.0111845	1.44E-06	1.50E-06	1.78E-06	1.60E-06
6463.95	-5956.47	0.0111825	1.42E-06	1.48E-06	1.76E-06	1.58E-06
6464.95	-5957.55	0.0111806	1.40E-06	1.46E-06	1.74E-06	1.56E-06

6465.95	-5958.73	0.0111786	1.39E-06	1.45E-06	1.72E-06	1.54E-06
6466.95	-5959.87	0.0111766	1.37E-06	1.43E-06	1.70E-06	1.52E-06
6468	-5960.99	0.0111747	1.35E-06	1.41E-06	1.68E-06	1.51E-06
6469	-5962.11	0.0111727	1.34E-06	1.40E-06	1.66E-06	1.49E-06
6470	-5963.25	0.0111708	1.32E-06	1.38E-06	1.64E-06	1.47E-06
6471	-5964.49	0.0111688	1.31E-06	1.36E-06	1.62E-06	1.45E-06
6472.05	-5965.7	0.0111669	1.29E-06	1.35E-06	1.60E-06	1.44E-06
6473.05	-5966.87	0.0111649	1.28E-06	1.33E-06	1.58E-06	1.42E-06
6474.05	-5968.06	0.011163	1.26E-06	1.32E-06	1.56E-06	1.40E-06
6475.1	-5969.27	0.0111611	1.25E-06	1.30E-06	1.54E-06	1.39E-06
6476.1	-5970.57	0.0111591	1.23E-06	1.28E-06	1.53E-06	1.37E-06
6477.1	-5971.87	0.0111572	1.22E-06	1.27E-06	1.51E-06	1.35E-06
6478.1	-5973.26	0.0111552	1.20E-06	1.25E-06	1.49E-06	1.34E-06
6479.15	-5974.84	0.0111533	1.19E-06	1.24E-06	1.47E-06	1.32E-06
6480.15	-5976.57	0.0111509	1.17E-06	1.22E-06	1.46E-06	1.31E-06
6481.15	-5978.33	0.011149	1.16E-06	1.21E-06	1.44E-06	1.29E-06
6482.2	-5979.9	0.011147	1.15E-06	1.20E-06	1.42E-06	1.28E-06
6483.2	-5981.35	0.0111451	1.13E-06	1.18E-06	1.40E-06	1.26E-06
6484.2	-5982.84	0.0111432	1.12E-06	1.17E-06	1.39E-06	1.25E-06
6485.2	-5984.54	0.0111412	1.11E-06	1.15E-06	1.37E-06	1.23E-06
6486.25	-5986.96	0.0111393	1.09E-06	1.14E-06	1.36E-06	1.22E-06
6487.25	-5989.47	0.0111374	1.08E-06	1.13E-06	1.34E-06	1.20E-06
6488.25	-5991.71	0.0111355	1.07E-06	1.11E-06	1.32E-06	1.19E-06
6489.3	-5993.73	0.0111336	1.06E-06	1.10E-06	1.31E-06	1.17E-06
6490.3	-5995.62	0.0111316	1.04E-06	1.09E-06	1.29E-06	1.16E-06
6491.3	-5997.54	0.0111297	1.03E-06	1.08E-06	1.28E-06	1.15E-06
6492.3	-5999.44	0.0111278	1.02E-06	1.06E-06	1.26E-06	1.13E-06
6493.35	-6001.35	0.0111259	1.01E-06	1.05E-06	1.25E-06	1.12E-06
6494.35	-6003.31	0.011124	9.96E-07	1.04E-06	1.23E-06	1.11E-06
6495.35	-6005.37	0.0111221	9.85E-07	1.03E-06	1.22E-06	1.09E-06
6496.35	-6007.61	0.0111202	9.73E-07	1.01E-06	1.20E-06	1.08E-06
6497.4	-6009.84	0.0111178	9.62E-07	1.00E-06	1.19E-06	1.07E-06
6498.4	-6012.03	0.0111159	9.51E-07	9.91E-07	1.18E-06	1.06E-06
6499.4	-6014.15	0.011114	9.34E-07	9.74E-07	1.16E-06	1.04E-06
6500.45	-6016.19	0.0111121	9.24E-07	9.63E-07	1.14E-06	1.03E-06
6501.45	-6017.3	0.0111102	9.14E-07	9.53E-07	1.13E-06	1.02E-06
6502.45	-6017.06	0.0111083	9.04E-07	9.42E-07	1.12E-06	1.00E-06
6503.45	-6017.74	0.0111064	8.93E-07	9.31E-07	1.11E-06	9.93E-07
6504.5	-6019.51	0.0111045	8.83E-07	9.21E-07	1.09E-06	9.82E-07
6505.5	-6021.73	0.0111027	8.73E-07	9.10E-07	1.08E-06	9.71E-07
6506.5	-6024.18	0.0111008	8.63E-07	9.00E-07	1.07E-06	9.60E-07
6507.55	-6026.61	0.0110989	8.53E-07	8.89E-07	1.06E-06	9.49E-07
6508.55	-6028.95	0.011097	8.44E-07	8.79E-07	1.04E-06	9.38E-07
6509.55	-6031.12	0.0110951	8.34E-07	8.69E-07	1.03E-06	9.27E-07
6510.55	-6033.09	0.0110932	8.24E-07	8.59E-07	1.02E-06	9.16E-07
6511.6	-6035.81	0.0110914	8.14E-07	8.48E-07	1.01E-06	9.04E-07
6512.6	-6039.67	0.0110895	8.04E-07	8.38E-07	9.94E-07	8.94E-07

6513.6	-6041.3	0.0110876	7.95E-07	8.29E-07	9.83E-07	8.84E-07
6514.65	-6041.98	0.0110857	7.86E-07	8.20E-07	9.72E-07	8.74E-07
6515.65	-6043.07	0.0110839	7.78E-07	8.10E-07	9.61E-07	8.65E-07
6516.65	-6046.89	0.0110815	7.69E-07	8.01E-07	9.50E-07	8.55E-07
6517.65	-6049.07	0.0110797	7.60E-07	7.92E-07	9.40E-07	8.45E-07
6518.7	-6051.43	0.0110778	7.52E-07	7.83E-07	9.29E-07	8.36E-07
6519.7	-6053.97	0.0110759	7.43E-07	7.75E-07	9.19E-07	8.26E-07
6520.7	-6056.75	0.0110741	7.35E-07	7.66E-07	9.08E-07	8.17E-07
6521.7	-6059.5	0.0110722	7.27E-07	7.57E-07	8.98E-07	8.08E-07
6522.75	-6062.07	0.0110703	7.19E-07	7.49E-07	8.88E-07	7.99E-07
6523.75	-6064.48	0.0110685	7.11E-07	7.40E-07	8.78E-07	7.90E-07
6524.75	-6066.77	0.0110666	7.03E-07	7.32E-07	8.68E-07	7.81E-07
6525.8	-6069.13	0.0110648	6.95E-07	7.24E-07	8.58E-07	7.72E-07
6526.8	-6071.48	0.0110629	6.87E-07	7.16E-07	8.49E-07	7.64E-07
6527.8	-6073.89	0.0110611	6.79E-07	7.08E-07	8.39E-07	7.55E-07
6528.8	-6076.41	0.0110592	6.72E-07	7.00E-07	8.30E-07	7.47E-07
6529.85	-6079.03	0.0110574	6.65E-07	6.92E-07	8.20E-07	7.39E-07
6530.85	-6081.81	0.0110555	6.57E-07	6.85E-07	8.11E-07	7.31E-07
6531.85	-6084.59	0.0110537	6.50E-07	6.77E-07	8.02E-07	7.22E-07
6532.9	-6087.3	0.0110518	6.43E-07	6.70E-07	7.93E-07	7.15E-07
6533.9	-6089.97	0.0110495	6.36E-07	6.62E-07	7.85E-07	7.07E-07
6534.9	-6092.6	0.0110477	6.25E-07	6.51E-07	7.72E-07	6.95E-07
6535.9	-6095.31	0.0110459	6.18E-07	6.44E-07	7.63E-07	6.87E-07
6536.95	-6097.98	0.011044	6.12E-07	6.37E-07	7.55E-07	6.80E-07
6537.95	-6100.65	0.0110422	6.05E-07	6.30E-07	7.46E-07	6.73E-07
6538.95	-6103.36	0.0110404	5.98E-07	6.23E-07	7.38E-07	6.65E-07
6540	-6106.14	0.0110385	5.92E-07	6.17E-07	7.30E-07	6.58E-07
6541	-6109.05	0.0110367	5.86E-07	6.10E-07	7.22E-07	6.51E-07
6542	-6111.95	0.0110349	5.79E-07	6.03E-07	7.14E-07	6.44E-07
6543	-6114.83	0.0110331	5.73E-07	5.97E-07	7.06E-07	6.37E-07
6544.05	-6117.71	0.0110312	5.67E-07	5.90E-07	6.99E-07	6.30E-07
6545.05	-6120.59	0.0110294	5.61E-07	5.84E-07	6.91E-07	6.23E-07
6546.05	-6123.55	0.0110276	5.55E-07	5.78E-07	6.84E-07	6.16E-07
6547.05	-6126.49	0.0110258	5.49E-07	5.71E-07	6.76E-07	6.10E-07
6548.1	-6129.41	0.011024	5.43E-07	5.65E-07	6.69E-07	6.03E-07
6549.1	-6132.35	0.0110221	5.37E-07	5.59E-07	6.62E-07	5.97E-07
6550.1	-6135.33	0.0110203	5.31E-07	5.53E-07	6.55E-07	5.91E-07
6551.15	-6138.44	0.0110185	5.26E-07	5.47E-07	6.48E-07	5.84E-07
6552.15	-6141.52	0.0110162	5.20E-07	5.42E-07	6.41E-07	5.78E-07
6553.15	-6144.59	0.0110144	5.15E-07	5.36E-07	6.34E-07	5.72E-07
6554.15	-6147.68	0.0110126	5.09E-07	5.30E-07	6.27E-07	5.66E-07
6555.2	-6150.77	0.0110108	5.04E-07	5.25E-07	6.20E-07	5.60E-07
6556.2	-6153.98	0.011009	4.98E-07	5.19E-07	6.14E-07	5.54E-07
6557.2	-6157.16	0.0110072	4.93E-07	5.14E-07	6.07E-07	5.48E-07
6558.25	-6160.31	0.0110054	4.88E-07	5.08E-07	6.01E-07	5.42E-07
6559.25	-6163.5	0.0110036	4.83E-07	5.03E-07	5.94E-07	5.37E-07
6560.25	-6166.71	0.0110018	4.78E-07	4.98E-07	5.88E-07	5.31E-07

6561.25	-6170.04	0.011	4.73E-07	4.92E-07	5.82E-07	5.26E-07
6562.3	-6173.35	0.0109982	4.68E-07	4.87E-07	5.76E-07	5.20E-07
6563.3	-6176.64	0.0109965	4.63E-07	4.82E-07	5.70E-07	5.15E-07
6564.3	-6179.96	0.0109947	4.58E-07	4.77E-07	5.64E-07	5.09E-07
6565.35	-6183.3	0.0109929	4.54E-07	4.72E-07	5.58E-07	5.04E-07
6566.35	-6186.74	0.0109911	4.49E-07	4.67E-07	5.52E-07	4.99E-07
6567.35	-6190.16	0.0109893	4.44E-07	4.63E-07	5.46E-07	4.94E-07
6568.35	-6193.56	0.0109875	4.40E-07	4.58E-07	5.41E-07	4.89E-07
6569.4	-6196.98	0.0109857	4.35E-07	4.53E-07	5.35E-07	4.84E-07
6570.4	-6200.43	0.0109835	4.31E-07	4.49E-07	5.30E-07	4.79E-07
6571.4	-6203.99	0.0109817	4.24E-07	4.42E-07	5.22E-07	4.72E-07
6572.4	-6207.54	0.01098	4.20E-07	4.37E-07	5.16E-07	4.67E-07
6573.45	-6211.07	0.0109782	4.16E-07	4.33E-07	5.11E-07	4.62E-07
6574.45	-6214.62	0.0109764	4.12E-07	4.28E-07	5.06E-07	4.57E-07
6575.45	-6218.2	0.0109746	4.08E-07	4.24E-07	5.01E-07	4.53E-07
6576.5	-6221.88	0.0109729	4.03E-07	4.20E-07	4.95E-07	4.48E-07
6577.5	-6225.56	0.0109711	3.99E-07	4.16E-07	4.90E-07	4.44E-07
6578.5	-6229.2	0.0109693	3.95E-07	4.12E-07	4.86E-07	4.39E-07
6579.5	-6232.87	0.0109676	3.92E-07	4.07E-07	4.81E-07	4.35E-07
6580.55	-6236.57	0.0109658	3.88E-07	4.03E-07	4.76E-07	4.31E-07
6581.55	-6240.38	0.010964	3.84E-07	3.99E-07	4.71E-07	4.27E-07
6582.55	-6244.17	0.0109623	3.80E-07	3.95E-07	4.66E-07	4.22E-07
6583.6	-6247.94	0.0109605	3.76E-07	3.92E-07	4.62E-07	4.18E-07
6584.6	-6251.74	0.0109588	3.73E-07	3.88E-07	4.57E-07	4.14E-07
6585.6	-6255.56	0.010957	3.69E-07	3.84E-07	4.53E-07	4.10E-07
6586.6	-6259.5	0.0109552	3.65E-07	3.80E-07	4.48E-07	4.06E-07
6587.65	-6263.43	0.0109535	3.62E-07	3.77E-07	4.44E-07	4.02E-07
6588.65	-6271.26	0.0109517	3.58E-07	3.73E-07	4.39E-07	3.98E-07
6589.65	-6275.21	0.0109496	3.55E-07	3.69E-07	4.35E-07	3.94E-07
6590.7	-6279.29	0.0109478	3.51E-07	3.66E-07	4.31E-07	3.91E-07
6591.7	-6283.34	0.0109461	3.48E-07	3.62E-07	4.27E-07	3.87E-07
6592.7	-6287.36	0.0109443	3.45E-07	3.59E-07	4.23E-07	3.83E-07
6593.7	-6291.42	0.0109426	3.42E-07	3.55E-07	4.18E-07	3.79E-07
6594.75	-6295.5	0.0109408	3.38E-07	3.52E-07	4.14E-07	3.76E-07
6595.75	-6299.68	0.0109391	3.35E-07	3.49E-07	4.10E-07	3.72E-07
6596.75	-6303.86	0.0109374	3.32E-07	3.45E-07	4.06E-07	3.69E-07
6597.75	-6308.01	0.0109356	3.29E-07	3.42E-07	4.03E-07	3.65E-07
6598.8	-6312.18	0.0109339	3.26E-07	3.39E-07	3.99E-07	3.62E-07
6599.8	-6316.39	0.0109321	3.23E-07	3.36E-07	3.95E-07	3.59E-07
6600.8	-6320.69	0.0109304	3.20E-07	3.33E-07	3.91E-07	3.55E-07
6601.85	-6324.98	0.0109287	3.17E-07	3.29E-07	3.88E-07	3.52E-07
6602.85	-6329.26	0.010927	3.14E-07	3.26E-07	3.84E-07	3.49E-07
6603.85	-6333.55	0.0109252	3.11E-07	3.23E-07	3.80E-07	3.45E-07
6604.85	-6337.86	0.0109235	3.08E-07	3.20E-07	3.77E-07	3.42E-07
6605.9	-6342.3	0.0109218	3.05E-07	3.17E-07	3.73E-07	3.39E-07
6606.9	-6346.71	0.0109196	3.02E-07	3.15E-07	3.70E-07	3.36E-07
6607.9	-6351.09	0.0109179	2.98E-07	3.10E-07	3.65E-07	3.31E-07

6608.95	-6355.51	0.0109162	2.96E-07	3.07E-07	3.61E-07	3.28E-07
6609.95	-6359.95	0.0109145	2.93E-07	3.05E-07	3.58E-07	3.26E-07
6610.95	-6364.49	0.0109128	2.90E-07	3.02E-07	3.55E-07	3.23E-07
6611.95	-6369.02	0.010911	2.88E-07	2.99E-07	3.52E-07	3.20E-07
6613	-6373.53	0.0109093	2.85E-07	2.97E-07	3.48E-07	3.17E-07
6614	-6378.05	0.0109076	2.83E-07	2.94E-07	3.45E-07	3.14E-07
6615	-6382.6	0.0109059	2.80E-07	2.91E-07	3.42E-07	3.11E-07
6616.05	-6387.26	0.0109042	2.78E-07	2.89E-07	3.39E-07	3.09E-07
6617.05	-6391.9	0.0109025	2.75E-07	2.86E-07	3.36E-07	3.06E-07
6618.05	-6396.52	0.0109008	2.73E-07	2.84E-07	3.33E-07	3.03E-07
6619.05	-6401.16	0.0108991	2.70E-07	2.81E-07	3.30E-07	3.01E-07
6620.1	-6405.81	0.0108974	2.68E-07	2.79E-07	3.27E-07	2.98E-07
6621.1	-6410.58	0.0108957	2.66E-07	2.76E-07	3.24E-07	2.95E-07
6622.1	-6415.33	0.010894	2.64E-07	2.74E-07	3.21E-07	2.93E-07
6623.15	-6420.04	0.0108923	2.61E-07	2.72E-07	3.19E-07	2.90E-07
6624.15	-6424.8	0.0108902	2.59E-07	2.69E-07	3.16E-07	2.88E-07
6625.15	-6429.56	0.0108885	2.57E-07	2.67E-07	3.13E-07	2.85E-07
6626.15	-6434.43	0.0108868	2.55E-07	2.65E-07	3.10E-07	2.83E-07
6627.2	-6439.29	0.0108851	2.53E-07	2.63E-07	3.08E-07	2.81E-07
6628.2	-6444.12	0.0108834	2.50E-07	2.60E-07	3.05E-07	2.78E-07
6629.2	-6448.96	0.0108817	2.48E-07	2.58E-07	3.03E-07	2.76E-07
6630.2	-6453.83	0.01088	2.46E-07	2.56E-07	3.00E-07	2.74E-07
6631.25	-6458.8	0.0108783	2.44E-07	2.54E-07	2.97E-07	2.71E-07
6632.25	-6463.75	0.0108766	2.42E-07	2.52E-07	2.95E-07	2.69E-07
6633.25	-6468.69	0.010875	2.40E-07	2.50E-07	2.92E-07	2.67E-07
6634.3	-6473.63	0.0108733	2.38E-07	2.48E-07	2.90E-07	2.65E-07
6635.3	-6478.58	0.0108716	2.36E-07	2.46E-07	2.88E-07	2.63E-07
6636.3	-6483.66	0.0108699	2.34E-07	2.44E-07	2.85E-07	2.60E-07
6637.3	-6488.7	0.0108683	2.33E-07	2.42E-07	2.83E-07	2.58E-07
6638.35	-6493.71	0.0108666	2.31E-07	2.40E-07	2.81E-07	2.56E-07
6639.35	-6498.76	0.0108649	2.29E-07	2.38E-07	2.78E-07	2.54E-07
6640.35	-6503.81	0.0108632	2.27E-07	2.36E-07	2.76E-07	2.52E-07
6641.4	-6508.96	0.0108616	2.25E-07	2.34E-07	2.74E-07	2.50E-07
6642.4	-6514.1	0.0108595	2.24E-07	2.32E-07	2.72E-07	2.48E-07
6643.4	-6519.2	0.0108578	2.21E-07	2.29E-07	2.68E-07	2.45E-07
6644.4	-6524.32	0.0108561	2.19E-07	2.28E-07	2.66E-07	2.44E-07
6645.45	-6529.47	0.0108545	2.18E-07	2.26E-07	2.64E-07	2.42E-07
6646.45	-6534.72	0.0108528	2.16E-07	2.24E-07	2.62E-07	2.40E-07
6647.45	-6539.94	0.0108512	2.14E-07	2.22E-07	2.60E-07	2.38E-07
6648.5	-6545.11	0.0108495	2.13E-07	2.21E-07	2.58E-07	2.36E-07
6649.5	-6550.26	0.0108478	2.11E-07	2.19E-07	2.56E-07	2.34E-07
6650.5	-6555.33	0.0108462	2.09E-07	2.17E-07	2.54E-07	2.32E-07
6651.5	-6560.44	0.0108445	2.08E-07	2.16E-07	2.52E-07	2.31E-07
6652.55	-6565.49	0.0108429	2.06E-07	2.14E-07	2.50E-07	2.29E-07
6653.55	-6570.53	0.0108412	2.05E-07	2.13E-07	2.48E-07	2.27E-07
6654.55	-6575.67	0.0108396	2.03E-07	2.11E-07	2.46E-07	2.26E-07
6655.55	-6580.88	0.0108379	2.02E-07	2.09E-07	2.44E-07	2.24E-07

6656.6	-6586.24	0.0108363	2.00E-07	2.08E-07	2.43E-07	2.22E-07
6657.6	-6591.67	0.0108346	1.99E-07	2.06E-07	2.41E-07	2.21E-07
6658.6	-6597.04	0.010833	1.97E-07	2.05E-07	2.39E-07	2.19E-07
6659.65	-6602.41	0.0108313	1.96E-07	2.03E-07	2.37E-07	2.18E-07
6660.65	-6607.8	0.0108297	1.95E-07	2.02E-07	2.36E-07	2.16E-07
6661.65	-6618.66	0.0108277	1.93E-07	2.01E-07	2.34E-07	2.15E-07
6662.65	-6624.05	0.010826	1.92E-07	1.99E-07	2.32E-07	2.13E-07
6663.7	-6629.43	0.0108244	1.90E-07	1.98E-07	2.30E-07	2.12E-07
6664.7	-6634.81	0.0108227	1.89E-07	1.96E-07	2.29E-07	2.10E-07
6665.7	-6640.33	0.0108211	1.88E-07	1.95E-07	2.27E-07	2.09E-07
6666.75	-6645.8	0.0108195	1.87E-07	1.94E-07	2.26E-07	2.07E-07
6667.75	-6651.22	0.0108178	1.85E-07	1.92E-07	2.24E-07	2.06E-07
6668.75	-6656.64	0.0108162	1.84E-07	1.91E-07	2.22E-07	2.04E-07
6669.75	-6662.01	0.0108146	1.83E-07	1.90E-07	2.21E-07	2.03E-07
6670.8	-6667.44	0.010813	1.81E-07	1.88E-07	2.19E-07	2.02E-07
6671.8	-6672.84	0.0108113	1.80E-07	1.87E-07	2.18E-07	2.00E-07
6672.8	-6678.18	0.0108097	1.79E-07	1.86E-07	2.16E-07	1.99E-07
6673.85	-6683.52	0.0108081	1.78E-07	1.85E-07	2.15E-07	1.98E-07
6674.85	-6688.89	0.0108065	1.77E-07	1.83E-07	2.13E-07	1.96E-07
6675.85	-6694.32	0.0108048	1.76E-07	1.82E-07	2.12E-07	1.95E-07
6676.85	-6699.71	0.0108032	1.74E-07	1.81E-07	2.10E-07	1.94E-07
6677.9	-6705.06	0.0108016	1.73E-07	1.80E-07	2.09E-07	1.92E-07
6678.9	-6710.38	0.0107996	1.72E-07	1.79E-07	2.08E-07	1.91E-07
6679.9	-6715.68	0.010798	1.70E-07	1.77E-07	2.06E-07	1.89E-07
6680.9	-6721.08	0.0107964	1.69E-07	1.76E-07	2.04E-07	1.88E-07
6681.95	-6726.44	0.0107948	1.68E-07	1.75E-07	2.03E-07	1.87E-07
6682.95	-6731.76	0.0107931	1.67E-07	1.73E-07	2.02E-07	1.86E-07
6683.95	-6737.12	0.0107915	1.66E-07	1.72E-07	2.00E-07	1.85E-07
6685	-6742.52	0.0107899	1.65E-07	1.71E-07	1.99E-07	1.83E-07
6686	-6748.06	0.0107883	1.64E-07	1.70E-07	1.98E-07	1.82E-07
6687	-6753.63	0.0107867	1.63E-07	1.69E-07	1.97E-07	1.81E-07
6688	-6759.18	0.0107851	1.62E-07	1.68E-07	1.95E-07	1.80E-07
6689.05	-6764.77	0.0107835	1.61E-07	1.67E-07	1.94E-07	1.79E-07
6690.05	-6770.38	0.0107819	1.60E-07	1.66E-07	1.93E-07	1.78E-07
6691.05	-6776.03	0.0107803	1.59E-07	1.65E-07	1.92E-07	1.77E-07
6692.1	-6781.64	0.0107787	1.58E-07	1.64E-07	1.91E-07	1.76E-07
6693.1	-6787.19	0.0107771	1.58E-07	1.63E-07	1.90E-07	1.75E-07
6694.1	-6792.73	0.0107755	1.57E-07	1.62E-07	1.88E-07	1.74E-07
6695.1	-6798.26	0.010774	1.56E-07	1.61E-07	1.87E-07	1.73E-07
6696.15	-6803.88	0.0107724	1.55E-07	1.61E-07	1.86E-07	1.72E-07
6697.15	-6809.47	0.0107704	1.54E-07	1.60E-07	1.85E-07	1.71E-07
6698.15	-6815	0.0107688	1.53E-07	1.59E-07	1.84E-07	1.70E-07
6699.2	-6820.54	0.0107672	1.52E-07	1.58E-07	1.83E-07	1.69E-07
6700.2	-6826.06	0.0107656	1.51E-07	1.57E-07	1.82E-07	1.68E-07
6701.2	-6831.65	0.010764	1.51E-07	1.56E-07	1.81E-07	1.67E-07
6702.2	-6837.21	0.0107625	1.50E-07	1.55E-07	1.80E-07	1.66E-07
6703.25	-6842.7	0.0107609	1.49E-07	1.54E-07	1.79E-07	1.65E-07

6704.25	-6848.19	0.0107593	1.48E-07	1.54E-07	1.78E-07	1.65E-07
6705.25	-6853.7	0.0107577	1.47E-07	1.53E-07	1.77E-07	1.64E-07
6706.25	-6859.27	0.0107561	1.47E-07	1.52E-07	1.76E-07	1.63E-07
6707.3	-6864.82	0.0107546	1.46E-07	1.51E-07	1.75E-07	1.62E-07
6708.3	-6870.3	0.010753	1.45E-07	1.50E-07	1.74E-07	1.61E-07
6709.3	-6875.78	0.0107514	1.44E-07	1.50E-07	1.73E-07	1.60E-07
6710.35	-6881.23	0.0107498	1.44E-07	1.49E-07	1.72E-07	1.59E-07
6711.35	-6886.78	0.0107483	1.43E-07	1.48E-07	1.71E-07	1.59E-07
6712.35	-6892.27	0.0107467	1.42E-07	1.47E-07	1.70E-07	1.58E-07
6713.35	-6897.69	0.0107451	1.41E-07	1.47E-07	1.69E-07	1.57E-07
6714.4	-6903.12	0.0107436	1.41E-07	1.46E-07	1.69E-07	1.56E-07
6715.4	-6908.52	0.0107416	1.40E-07	1.45E-07	1.68E-07	1.55E-07
6716.4	-6914	0.0107401	1.39E-07	1.44E-07	1.66E-07	1.54E-07
6717.45	-6919.45	0.0107385	1.38E-07	1.43E-07	1.66E-07	1.54E-07
6718.45	-6924.81	0.0107369	1.38E-07	1.43E-07	1.65E-07	1.53E-07
6719.45	-6930.16	0.0107354	1.37E-07	1.42E-07	1.64E-07	1.52E-07
6720.45	-6935.5	0.0107338	1.36E-07	1.41E-07	1.63E-07	1.51E-07
6721.5	-6940.91	0.0107323	1.36E-07	1.41E-07	1.62E-07	1.51E-07
6722.5	-6946.27	0.0107307	1.35E-07	1.40E-07	1.62E-07	1.50E-07
6723.5	-6951.57	0.0107292	1.34E-07	1.39E-07	1.61E-07	1.49E-07
6724.55	-6956.87	0.0107276	1.34E-07	1.39E-07	1.60E-07	1.49E-07
6725.55	-6962.15	0.0107261	1.33E-07	1.38E-07	1.59E-07	1.48E-07
6726.55	-6967.5	0.0107245	1.33E-07	1.37E-07	1.58E-07	1.47E-07
6727.55	-6972.81	0.010723	1.32E-07	1.37E-07	1.58E-07	1.47E-07
6728.6	-6978.04	0.0107214	1.31E-07	1.36E-07	1.57E-07	1.46E-07
6729.6	-6983.27	0.0107199	1.31E-07	1.36E-07	1.56E-07	1.45E-07
6730.6	-6988.46	0.0107183	1.30E-07	1.35E-07	1.56E-07	1.45E-07
6731.6	-6993.73	0.0107168	1.30E-07	1.34E-07	1.55E-07	1.44E-07
6732.65	-6998.95	0.0107153	1.29E-07	1.34E-07	1.54E-07	1.43E-07
6733.65	-7009.21	0.0107133	1.29E-07	1.33E-07	1.53E-07	1.43E-07
6734.65	-7014.33	0.0107118	1.28E-07	1.33E-07	1.53E-07	1.42E-07
6735.7	-7019.51	0.0107103	1.28E-07	1.32E-07	1.52E-07	1.42E-07
6736.7	-7024.65	0.0107087	1.27E-07	1.31E-07	1.51E-07	1.41E-07
6737.7	-7029.72	0.0107072	1.26E-07	1.31E-07	1.51E-07	1.40E-07
6738.7	-7034.77	0.0107057	1.26E-07	1.30E-07	1.50E-07	1.40E-07
6739.75	-7039.8	0.0107041	1.25E-07	1.30E-07	1.50E-07	1.39E-07
6740.75	-7044.9	0.0107026	1.25E-07	1.29E-07	1.49E-07	1.39E-07
6741.75	-7049.94	0.0107011	1.24E-07	1.29E-07	1.48E-07	1.38E-07
6742.8	-7054.92	0.0106996	1.24E-07	1.28E-07	1.48E-07	1.38E-07
6743.8	-7059.89	0.010698	1.23E-07	1.28E-07	1.47E-07	1.37E-07
6744.8	-7064.83	0.0106965	1.23E-07	1.27E-07	1.47E-07	1.37E-07
6745.8	-7069.84	0.010695	1.23E-07	1.27E-07	1.46E-07	1.36E-07
6746.85	-7074.79	0.0106935	1.22E-07	1.26E-07	1.45E-07	1.35E-07
6747.85	-7079.66	0.0106919	1.22E-07	1.26E-07	1.45E-07	1.35E-07
6748.85	-7084.53	0.0106904	1.21E-07	1.25E-07	1.44E-07	1.34E-07
6749.9	-7089.37	0.0106889	1.21E-07	1.25E-07	1.44E-07	1.34E-07
6750.9	-7094.27	0.010687	1.20E-07	1.24E-07	1.43E-07	1.33E-07

6751.9	-7099.13	0.0106855	1.20E-07	1.24E-07	1.42E-07	1.33E-07
6752.9	-7103.91	0.010684	1.19E-07	1.23E-07	1.42E-07	1.32E-07
6753.95	-7108.66	0.0106825	1.19E-07	1.23E-07	1.41E-07	1.32E-07
6754.95	-7113.4	0.010681	1.18E-07	1.22E-07	1.41E-07	1.31E-07
6755.95	-7118.2	0.0106795	1.18E-07	1.22E-07	1.40E-07	1.31E-07
6756.95	-7122.95	0.0106779	1.18E-07	1.22E-07	1.40E-07	1.30E-07
6758	-7127.62	0.0106764	1.17E-07	1.21E-07	1.39E-07	1.30E-07
6759	-7132.27	0.0106749	1.17E-07	1.21E-07	1.39E-07	1.30E-07
6760	-7136.91	0.0106734	1.16E-07	1.20E-07	1.38E-07	1.29E-07
6761.05	-7141.59	0.0106719	1.16E-07	1.20E-07	1.38E-07	1.29E-07
6762.05	-7146.24	0.0106704	1.16E-07	1.20E-07	1.37E-07	1.28E-07
6763.05	-7150.8	0.0106689	1.15E-07	1.19E-07	1.37E-07	1.28E-07
6764.05	-7155.34	0.0106674	1.15E-07	1.19E-07	1.36E-07	1.27E-07
6765.1	-7159.86	0.0106659	1.14E-07	1.18E-07	1.36E-07	1.27E-07
6766.1	-7164.44	0.0106644	1.14E-07	1.18E-07	1.35E-07	1.27E-07
6767.1	-7168.97	0.010663	1.14E-07	1.18E-07	1.35E-07	1.26E-07
6768.15	-7173.42	0.0106615	1.13E-07	1.17E-07	1.34E-07	1.26E-07
6769.15	-7177.85	0.0106596	1.13E-07	1.17E-07	1.34E-07	1.25E-07
6770.15	-7182.26	0.0106581	1.13E-07	1.16E-07	1.34E-07	1.25E-07
6771.15	-7186.73	0.0106566	1.12E-07	1.16E-07	1.33E-07	1.25E-07
6772.2	-7191.14	0.0106551	1.12E-07	1.16E-07	1.33E-07	1.24E-07
6773.2	-7195.48	0.0106536	1.12E-07	1.15E-07	1.32E-07	1.24E-07
6774.2	-7199.79	0.0106522	1.11E-07	1.15E-07	1.32E-07	1.23E-07
6775.25	-7204.07	0.0106507	1.11E-07	1.15E-07	1.32E-07	1.23E-07
6776.25	-7208.41	0.0106492	1.11E-07	1.14E-07	1.31E-07	1.23E-07
6777.25	-7212.71	0.0106477	1.10E-07	1.14E-07	1.31E-07	1.22E-07
6778.25	-7216.93	0.0106462	1.10E-07	1.14E-07	1.30E-07	1.22E-07
6779.3	-7221.12	0.0106448	1.10E-07	1.13E-07	1.30E-07	1.22E-07
6780.3	-7225.29	0.0106433	1.09E-07	1.13E-07	1.30E-07	1.21E-07
6781.3	-7229.53	0.0106418	1.09E-07	1.13E-07	1.29E-07	1.21E-07
6782.35	-7233.71	0.0106403	1.09E-07	1.12E-07	1.29E-07	1.21E-07
6783.35	-7237.81	0.0106389	1.09E-07	1.12E-07	1.28E-07	1.20E-07
6784.35	-7241.9	0.0106374	1.08E-07	1.12E-07	1.28E-07	1.20E-07
6785.35	-7245.95	0.0106359	1.08E-07	1.12E-07	1.28E-07	1.20E-07
6786.4	-7250.06	0.0106344	1.08E-07	1.11E-07	1.27E-07	1.19E-07
6787.4	-7254.12	0.010633	1.07E-07	1.11E-07	1.27E-07	1.19E-07
6788.4	-7258.09	0.0106312	1.07E-07	1.11E-07	1.26E-07	1.19E-07
6789.4	-7262.03	0.0106297	1.07E-07	1.10E-07	1.26E-07	1.18E-07
6790.45	-7265.97	0.0106282	1.06E-07	1.10E-07	1.26E-07	1.18E-07
6791.45	-7269.96	0.0106268	1.06E-07	1.10E-07	1.25E-07	1.18E-07
6792.45	-7273.91	0.0106253	1.06E-07	1.09E-07	1.25E-07	1.17E-07
6793.5	-7277.77	0.0106238	1.06E-07	1.09E-07	1.25E-07	1.17E-07
6794.5	-7281.61	0.0106224	1.05E-07	1.09E-07	1.25E-07	1.17E-07
6795.5	-7285.43	0.0106209	1.05E-07	1.09E-07	1.24E-07	1.17E-07
6796.5	-7289.3	0.0106195	1.05E-07	1.08E-07	1.24E-07	1.16E-07
6797.55	-7293.13	0.010618	1.05E-07	1.08E-07	1.24E-07	1.16E-07
6798.55	-7296.86	0.0106166	1.04E-07	1.08E-07	1.23E-07	1.16E-07

6799.55	-7300.58	0.0106151	1.04E-07	1.08E-07	1.23E-07	1.16E-07
6800.6	-7304.27	0.0106137	1.04E-07	1.07E-07	1.23E-07	1.15E-07
6801.6	-7308.02	0.0106122	1.04E-07	1.07E-07	1.22E-07	1.15E-07
6802.6	-7311.73	0.0106108	1.03E-07	1.07E-07	1.22E-07	1.15E-07
6803.6	-7315.36	0.0106093	1.03E-07	1.07E-07	1.22E-07	1.14E-07
6804.65	-7318.96	0.0106079	1.03E-07	1.06E-07	1.22E-07	1.14E-07
6805.65	-7322.54	0.0106064	1.03E-07	1.06E-07	1.21E-07	1.14E-07
6806.65	-7329.77	0.0106046	1.03E-07	1.06E-07	1.21E-07	1.14E-07
6807.7	-7333.28	0.0106032	1.02E-07	1.06E-07	1.21E-07	1.14E-07
6808.7	-7336.76	0.0106017	1.02E-07	1.06E-07	1.20E-07	1.13E-07
6809.7	-7340.22	0.0106003	1.02E-07	1.05E-07	1.20E-07	1.13E-07
6810.7	-7343.74	0.0105989	1.02E-07	1.05E-07	1.20E-07	1.13E-07
6811.75	-7347.21	0.0105974	1.02E-07	1.05E-07	1.20E-07	1.13E-07
6812.75	-7350.59	0.010596	1.01E-07	1.05E-07	1.19E-07	1.12E-07
6813.75	-7353.96	0.0105946	1.01E-07	1.04E-07	1.19E-07	1.12E-07
6814.75	-7357.3	0.0105931	1.01E-07	1.04E-07	1.19E-07	1.12E-07
6815.8	-7360.71	0.0105917	1.01E-07	1.04E-07	1.19E-07	1.12E-07
6816.8	-7364.07	0.0105903	1.01E-07	1.04E-07	1.18E-07	1.11E-07
6817.8	-7367.34	0.0105888	1.00E-07	1.04E-07	1.18E-07	1.11E-07
6818.85	-7370.59	0.0105874	1.00E-07	1.03E-07	1.18E-07	1.11E-07
6819.85	-7373.82	0.010586	1.00E-07	1.03E-07	1.18E-07	1.11E-07
6820.85	-7377.11	0.0105846	9.98E-08	1.03E-07	1.18E-07	1.11E-07
6821.85	-7380.36	0.0105831	9.96E-08	1.03E-07	1.17E-07	1.10E-07
6822.9	-7383.52	0.0105817	9.94E-08	1.03E-07	1.17E-07	1.10E-07
6823.9	-7386.66	0.0105799	9.92E-08	1.02E-07	1.17E-07	1.10E-07
6824.9	-7389.79	0.0105785	9.90E-08	1.02E-07	1.17E-07	1.10E-07
6825.95	-7392.97	0.0105771	9.88E-08	1.02E-07	1.16E-07	1.10E-07
6826.95	-7396.11	0.0105757	9.86E-08	1.02E-07	1.16E-07	1.09E-07
6827.95	-7399.15	0.0105743	9.85E-08	1.02E-07	1.16E-07	1.09E-07
6828.95	-7402.19	0.0105728	9.83E-08	1.02E-07	1.16E-07	1.09E-07
6830	-7405.18	0.0105714	9.81E-08	1.01E-07	1.15E-07	1.09E-07
6831	-7408.25	0.01057	9.80E-08	1.01E-07	1.15E-07	1.09E-07
6832	-7411.28	0.0105686	9.78E-08	1.01E-07	1.15E-07	1.08E-07
6833.05	-7414.24	0.0105672	9.77E-08	1.01E-07	1.15E-07	1.08E-07
6834.05	-7417.16	0.0105658	9.75E-08	1.01E-07	1.15E-07	1.08E-07
6835.05	-7420.07	0.0105644	9.73E-08	1.01E-07	1.14E-07	1.08E-07
6836.05	-7423.03	0.010563	9.72E-08	1.00E-07	1.14E-07	1.08E-07
6837.1	-7425.95	0.0105616	9.70E-08	1.00E-07	1.14E-07	1.08E-07
6838.1	-7428.81	0.0105602	9.69E-08	1.00E-07	1.14E-07	1.07E-07
6839.1	-7431.62	0.0105588	9.68E-08	9.99E-08	1.14E-07	1.07E-07
6840.15	-7434.42	0.0105574	9.66E-08	9.98E-08	1.14E-07	1.07E-07
6841.15	-7437.29	0.0105556	9.65E-08	9.96E-08	1.13E-07	1.07E-07
6842.15	-7440.11	0.0105542	9.63E-08	9.95E-08	1.13E-07	1.07E-07
6843.15	-7442.85	0.0105528	9.62E-08	9.93E-08	1.13E-07	1.07E-07
6844.2	-7445.58	0.0105514	9.60E-08	9.92E-08	1.13E-07	1.06E-07
6845.2	-7448.27	0.01055	9.59E-08	9.90E-08	1.13E-07	1.06E-07
6846.2	-7451.03	0.0105486	9.58E-08	9.89E-08	1.13E-07	1.06E-07

6847.2	-7453.76	0.0105472	9.56E-08	9.87E-08	1.12E-07	1.06E-07
6848.25	-7456.41	0.0105458	9.55E-08	9.86E-08	1.12E-07	1.06E-07
6849.25	-7459.02	0.0105445	9.54E-08	9.85E-08	1.12E-07	1.06E-07
6850.25	-7461.64	0.0105431	9.53E-08	9.83E-08	1.12E-07	1.06E-07
6851.3	-7464.3	0.0105417	9.51E-08	9.82E-08	1.12E-07	1.05E-07
6852.3	-7466.93	0.0105403	9.50E-08	9.81E-08	1.12E-07	1.05E-07
6853.3	-7469.48	0.0105389	9.49E-08	9.80E-08	1.11E-07	1.05E-07
6854.3	-7472.01	0.0105375	9.48E-08	9.78E-08	1.11E-07	1.05E-07
6855.35	-7474.52	0.0105361	9.46E-08	9.77E-08	1.11E-07	1.05E-07
6856.35	-7477.09	0.0105348	9.45E-08	9.76E-08	1.11E-07	1.05E-07
6857.35	-7479.63	0.0105334	9.44E-08	9.75E-08	1.11E-07	1.05E-07
6858.4	-7482.07	0.010532	9.43E-08	9.73E-08	1.11E-07	1.05E-07
6859.4	-7484.52	0.0105303	9.42E-08	9.72E-08	1.11E-07	1.04E-07
6860.4	-7486.94	0.0105289	9.40E-08	9.70E-08	1.10E-07	1.04E-07
6861.4	-7489.42	0.0105275	9.39E-08	9.69E-08	1.10E-07	1.04E-07
6862.45	-7491.88	0.0105262	9.38E-08	9.68E-08	1.10E-07	1.04E-07
6863.45	-7494.24	0.0105248	9.37E-08	9.67E-08	1.10E-07	1.04E-07
6864.45	-7496.59	0.0105234	9.36E-08	9.66E-08	1.10E-07	1.04E-07
6865.45	-7498.93	0.010522	9.35E-08	9.65E-08	1.10E-07	1.04E-07
6866.5	-7501.32	0.0105207	9.34E-08	9.64E-08	1.09E-07	1.03E-07
6867.5	-7503.68	0.0105193	9.33E-08	9.63E-08	1.09E-07	1.03E-07
6868.5	-7505.97	0.0105179	9.32E-08	9.62E-08	1.09E-07	1.03E-07
6869.55	-7508.23	0.0105166	9.31E-08	9.60E-08	1.09E-07	1.03E-07
6870.55	-7510.47	0.0105152	9.30E-08	9.59E-08	1.09E-07	1.03E-07
6871.55	-7512.79	0.0105138	9.29E-08	9.58E-08	1.09E-07	1.03E-07
6872.55	-7515.07	0.0105125	9.28E-08	9.57E-08	1.09E-07	1.03E-07
6873.6	-7517.25	0.0105111	9.27E-08	9.56E-08	1.09E-07	1.03E-07
6874.6	-7519.45	0.0105098	9.26E-08	9.55E-08	1.09E-07	1.03E-07
6875.6	-7521.62	0.0105084	9.25E-08	9.54E-08	1.08E-07	1.02E-07
6876.65	-7523.85	0.010507	9.24E-08	9.53E-08	1.08E-07	1.02E-07
6877.65	-7526.05	0.0105057	9.23E-08	9.52E-08	1.08E-07	1.02E-07
6878.65	-7530.27	0.010504	9.22E-08	9.52E-08	1.08E-07	1.02E-07
6879.65	-7532.37	0.0105026	9.21E-08	9.51E-08	1.08E-07	1.02E-07
6880.7	-7534.52	0.0105013	9.20E-08	9.50E-08	1.08E-07	1.02E-07
6881.7	-7536.63	0.0104999	9.19E-08	9.49E-08	1.08E-07	1.02E-07
6882.7	-7538.68	0.0104986	9.19E-08	9.48E-08	1.08E-07	1.02E-07
6883.75	-7540.71	0.0104972	9.18E-08	9.47E-08	1.07E-07	1.02E-07
6884.75	-7542.73	0.0104959	9.17E-08	9.46E-08	1.07E-07	1.02E-07
6885.75	-7544.82	0.0104945	9.16E-08	9.45E-08	1.07E-07	1.02E-07
6886.75	-7546.86	0.0104932	9.15E-08	9.44E-08	1.07E-07	1.01E-07
6887.8	-7548.82	0.0104918	9.14E-08	9.44E-08	1.07E-07	1.01E-07
6888.8	-7550.79	0.0104905	9.14E-08	9.43E-08	1.07E-07	1.01E-07
6889.8	-7552.73	0.0104892	9.13E-08	9.42E-08	1.07E-07	1.01E-07
6890.85	-7554.74	0.0104878	9.12E-08	9.41E-08	1.07E-07	1.01E-07
6891.85	-7556.73	0.0104865	9.11E-08	9.40E-08	1.07E-07	1.01E-07
6892.85	-7558.63	0.0104851	9.11E-08	9.39E-08	1.07E-07	1.01E-07
6893.85	-7560.51	0.0104838	9.10E-08	9.39E-08	1.06E-07	1.01E-07

6894.9	-7562.39	0.0104825	9.09E-08	9.38E-08	1.06E-07	1.01E-07
6895.9	-7564.33	0.0104808	9.08E-08	9.37E-08	1.06E-07	1.01E-07
6896.9	-7566.24	0.0104795	9.07E-08	9.36E-08	1.06E-07	1.01E-07
6897.9	-7568.09	0.0104781	9.07E-08	9.35E-08	1.06E-07	1.00E-07
6898.95	-7569.91	0.0104768	9.06E-08	9.35E-08	1.06E-07	1.00E-07
6899.95	-7571.72	0.0104755	9.05E-08	9.34E-08	1.06E-07	1.00E-07
6900.95	-7573.61	0.0104741	9.04E-08	9.33E-08	1.06E-07	1.00E-07
6902	-7575.45	0.0104728	9.04E-08	9.32E-08	1.06E-07	1.00E-07
6903	-7577.22	0.0104715	9.03E-08	9.32E-08	1.06E-07	1.00E-07
6904	-7579	0.0104702	9.02E-08	9.31E-08	1.06E-07	1.00E-07
6905	-7580.74	0.0104688	9.02E-08	9.30E-08	1.05E-07	9.99E-08
6906.05	-7582.57	0.0104675	9.01E-08	9.30E-08	1.05E-07	9.98E-08
6907.05	-7584.36	0.0104662	9.00E-08	9.29E-08	1.05E-07	9.97E-08
6908.05	-7586.06	0.0104649	9.00E-08	9.28E-08	1.05E-07	9.97E-08
6909.1	-7587.77	0.0104635	8.99E-08	9.28E-08	1.05E-07	9.96E-08
6910.1	-7589.46	0.0104622	8.99E-08	9.27E-08	1.05E-07	9.95E-08
6911.1	-7591.22	0.0104609	8.98E-08	9.26E-08	1.05E-07	9.95E-08
6912.1	-7592.95	0.0104596	8.97E-08	9.26E-08	1.05E-07	9.94E-08
6913.15	-7594.6	0.0104583	8.97E-08	9.25E-08	1.05E-07	9.93E-08
6914.15	-7596.25	0.0104566	8.96E-08	9.24E-08	1.05E-07	9.93E-08
6915.15	-7597.88	0.0104553	8.96E-08	9.24E-08	1.05E-07	9.92E-08
6916.2	-7599.59	0.010454	8.95E-08	9.23E-08	1.05E-07	9.91E-08
6917.2	-7601.26	0.0104527	8.94E-08	9.23E-08	1.05E-07	9.91E-08
6918.2	-7602.86	0.0104514	8.94E-08	9.22E-08	1.04E-07	9.90E-08
6919.2	-7604.45	0.0104501	8.93E-08	9.21E-08	1.04E-07	9.89E-08
6920.25	-7606.03	0.0104488	8.93E-08	9.21E-08	1.04E-07	9.89E-08
6921.25	-7607.68	0.0104475	8.92E-08	9.20E-08	1.04E-07	9.88E-08
6922.25	-7609.3	0.0104462	8.92E-08	9.20E-08	1.04E-07	9.88E-08
6923.25	-7610.84	0.0104449	8.91E-08	9.19E-08	1.04E-07	9.87E-08
6924.3	-7612.38	0.0104436	8.91E-08	9.19E-08	1.04E-07	9.86E-08
6925.3	-7613.91	0.0104423	8.90E-08	9.18E-08	1.04E-07	9.86E-08
6926.3	-7615.51	0.010441	8.90E-08	9.17E-08	1.04E-07	9.85E-08
6927.35	-7617.07	0.0104397	8.89E-08	9.17E-08	1.04E-07	9.85E-08
6928.35	-7618.57	0.0104384	8.89E-08	9.16E-08	1.04E-07	9.84E-08
6929.35	-7620.06	0.0104371	8.88E-08	9.16E-08	1.04E-07	9.83E-08
6930.35	-7621.54	0.0104358	8.88E-08	9.15E-08	1.04E-07	9.83E-08
6931.4	-7623.09	0.0104345	8.87E-08	9.15E-08	1.04E-07	9.82E-08
6932.4	-7624.61	0.0104329	8.87E-08	9.14E-08	1.04E-07	9.82E-08
6933.4	-7626.07	0.0104316	8.86E-08	9.14E-08	1.03E-07	9.81E-08
6934.45	-7627.51	0.0104303	8.85E-08	9.13E-08	1.03E-07	9.81E-08
6935.45	-7628.94	0.010429	8.85E-08	9.13E-08	1.03E-07	9.80E-08
6936.45	-7630.44	0.0104277	8.85E-08	9.12E-08	1.03E-07	9.79E-08
6937.45	-7631.91	0.0104264	8.84E-08	9.12E-08	1.03E-07	9.79E-08
6938.5	-7633.3	0.0104251	8.84E-08	9.11E-08	1.03E-07	9.78E-08
6939.5	-7634.69	0.0104238	8.83E-08	9.11E-08	1.03E-07	9.78E-08
6940.5	-7636.07	0.0104225	8.83E-08	9.10E-08	1.03E-07	9.77E-08
6941.55	-7637.54	0.0104213	8.82E-08	9.10E-08	1.03E-07	9.77E-08

6942.55	-7638.98	0.01042	8.82E-08	9.09E-08	1.03E-07	9.76E-08
6943.55	-7640.34	0.0104187	8.81E-08	9.09E-08	1.03E-07	9.76E-08
6944.55	-7641.69	0.0104174	8.81E-08	9.09E-08	1.03E-07	9.76E-08
6945.6	-7643.03	0.0104161	8.81E-08	9.08E-08	1.03E-07	9.75E-08
6946.6	-7644.45	0.0104149	8.80E-08	9.08E-08	1.03E-07	9.75E-08
6947.6	-7645.85	0.0104136	8.80E-08	9.07E-08	1.03E-07	9.74E-08
6948.6	-7647.16	0.0104123	8.79E-08	9.07E-08	1.03E-07	9.74E-08
6949.65	-7648.47	0.010411	8.79E-08	9.06E-08	1.03E-07	9.73E-08
6950.65	-7651.15	0.0104094	8.79E-08	9.06E-08	1.03E-07	9.73E-08
6951.65	-7652.5	0.0104082	8.78E-08	9.06E-08	1.02E-07	9.72E-08
6952.7	-7653.79	0.0104069	8.78E-08	9.05E-08	1.02E-07	9.72E-08
6953.7	-7655.07	0.0104056	8.77E-08	9.05E-08	1.02E-07	9.71E-08
6954.7	-7656.35	0.0104044	8.77E-08	9.04E-08	1.02E-07	9.71E-08
6955.7	-7657.7	0.0104031	8.77E-08	9.04E-08	1.02E-07	9.71E-08
6956.75	-7659.01	0.0104018	8.76E-08	9.04E-08	1.02E-07	9.70E-08
6957.75	-7660.25	0.0104006	8.76E-08	9.03E-08	1.02E-07	9.70E-08
6958.75	-7661.5	0.0103993	8.76E-08	9.03E-08	1.02E-07	9.69E-08
6959.8	-7662.74	0.010398	8.75E-08	9.02E-08	1.02E-07	9.69E-08
6960.8	-7664.04	0.0103968	8.75E-08	9.02E-08	1.02E-07	9.69E-08
6961.8	-7665.33	0.0103955	8.75E-08	9.02E-08	1.02E-07	9.68E-08
6962.8	-7666.54	0.0103943	8.74E-08	9.01E-08	1.02E-07	9.68E-08
6963.85	-7667.75	0.010393	8.74E-08	9.01E-08	1.02E-07	9.67E-08
6964.85	-7668.96	0.0103917	8.74E-08	9.01E-08	1.02E-07	9.67E-08
6965.85	-7670.23	0.0103905	8.73E-08	9.00E-08	1.02E-07	9.67E-08
6966.9	-7671.48	0.0103892	8.73E-08	9.00E-08	1.02E-07	9.66E-08
6967.9	-7672.67	0.0103877	8.73E-08	9.00E-08	1.02E-07	9.66E-08
6968.9	-7673.85	0.0103864	8.72E-08	8.99E-08	1.02E-07	9.65E-08
6969.9	-7675.01	0.0103851	8.72E-08	8.99E-08	1.02E-07	9.65E-08
6970.95	-7676.25	0.0103839	8.71E-08	8.98E-08	1.02E-07	9.65E-08
6971.95	-7677.47	0.0103826	8.71E-08	8.98E-08	1.02E-07	9.64E-08
6972.95	-7678.62	0.0103814	8.71E-08	8.98E-08	1.02E-07	9.64E-08
6973.95	-7679.78	0.0103801	8.71E-08	8.97E-08	1.02E-07	9.64E-08
6975	-7680.92	0.0103789	8.70E-08	8.97E-08	1.01E-07	9.63E-08
6976	-7682.14	0.0103777	8.70E-08	8.97E-08	1.01E-07	9.63E-08
6977	-7683.33	0.0103764	8.70E-08	8.97E-08	1.01E-07	9.63E-08
6978.05	-7684.46	0.0103752	8.69E-08	8.96E-08	1.01E-07	9.62E-08
6979.05	-7685.58	0.0103739	8.69E-08	8.96E-08	1.01E-07	9.62E-08
6980.05	-7686.69	0.0103727	8.69E-08	8.96E-08	1.01E-07	9.62E-08
6981.05	-7687.88	0.0103714	8.69E-08	8.95E-08	1.01E-07	9.61E-08
6982.1	-7689.04	0.0103702	8.68E-08	8.95E-08	1.01E-07	9.61E-08
6983.1	-7690.14	0.010369	8.68E-08	8.95E-08	1.01E-07	9.61E-08
6984.1	-7691.24	0.0103677	8.68E-08	8.94E-08	1.01E-07	9.60E-08
6985.15	-7692.32	0.0103665	8.67E-08	8.94E-08	1.01E-07	9.60E-08
6986.15	-7693.48	0.0103649	8.67E-08	8.94E-08	1.01E-07	9.60E-08
6987.15	-7694.62	0.0103637	8.67E-08	8.94E-08	1.01E-07	9.59E-08
6988.15	-7695.69	0.0103625	8.67E-08	8.93E-08	1.01E-07	9.59E-08
6989.2	-7696.76	0.0103612	8.66E-08	8.93E-08	1.01E-07	9.59E-08

6990.2	-7697.82	0.01036	8.66E-08	8.93E-08	1.01E-07	9.58E-08
6991.2	-7698.96	0.0103588	8.66E-08	8.92E-08	1.01E-07	9.58E-08
6992.25	-7700.08	0.0103576	8.66E-08	8.92E-08	1.01E-07	9.58E-08
6993.25	-7701.12	0.0103563	8.65E-08	8.92E-08	1.01E-07	9.58E-08
6994.25	-7702.16	0.0103551	8.65E-08	8.92E-08	1.01E-07	9.57E-08
6995.25	-7703.2	0.0103539	8.65E-08	8.91E-08	1.01E-07	9.57E-08
6996.3	-7704.31	0.0103526	8.65E-08	8.91E-08	1.01E-07	9.57E-08
6997.3	-7705.4	0.0103514	8.64E-08	8.91E-08	1.01E-07	9.56E-08
6998.3	-7706.43	0.0103502	8.64E-08	8.91E-08	1.01E-07	9.56E-08
6999.35	-7707.45	0.010349	8.64E-08	8.90E-08	1.01E-07	9.56E-08
7000.35	-7708.47	0.0103478	8.64E-08	8.90E-08	1.01E-07	9.56E-08
7001.35	-7709.56	0.0103465	8.63E-08	8.90E-08	1.01E-07	9.55E-08
7002.35	-7710.63	0.0103453	8.63E-08	8.90E-08	1.01E-07	9.55E-08
7003.4	-7711.63	0.0103441	8.63E-08	8.89E-08	1.01E-07	9.55E-08
7004.4	-7712.63	0.0103426	8.63E-08	8.89E-08	1.00E-07	9.55E-08
7005.4	-7713.63	0.0103414	8.62E-08	8.89E-08	1.00E-07	9.54E-08
7006.4	-7714.7	0.0103402	8.62E-08	8.89E-08	1.00E-07	9.54E-08
7007.45	-7715.75	0.0103389	8.62E-08	8.88E-08	1.00E-07	9.54E-08
7008.45	-7716.73	0.0103377	8.62E-08	8.88E-08	1.00E-07	9.53E-08
7009.45	-7717.71	0.0103365	8.62E-08	8.88E-08	1.00E-07	9.53E-08
7010.5	-7718.69	0.0103353	8.61E-08	8.88E-08	1.00E-07	9.53E-08
7011.5	-7719.74	0.0103341	8.61E-08	8.87E-08	1.00E-07	9.53E-08
7012.5	-7720.77	0.0103329	8.61E-08	8.87E-08	1.00E-07	9.52E-08
7013.5	-7721.73	0.0103317	8.61E-08	8.87E-08	1.00E-07	9.52E-08
7014.55	-7722.7	0.0103305	8.60E-08	8.87E-08	1.00E-07	9.52E-08
7015.55	-7723.66	0.0103293	8.60E-08	8.87E-08	1.00E-07	9.52E-08
7016.55	-7724.69	0.0103281	8.60E-08	8.86E-08	1.00E-07	9.52E-08
7017.6	-7725.7	0.0103269	8.60E-08	8.86E-08	1.00E-07	9.51E-08
7018.6	-7726.65	0.0103257	8.60E-08	8.86E-08	1.00E-07	9.51E-08
7019.6	-7727.59	0.0103245	8.59E-08	8.86E-08	1.00E-07	9.51E-08
7020.6	-7728.53	0.0103233	8.59E-08	8.86E-08	1.00E-07	9.51E-08
7021.65	-7729.55	0.0103221	8.59E-08	8.85E-08	1.00E-07	9.50E-08
7022.65	-7730.54	0.0103209	8.59E-08	8.85E-08	1.00E-07	9.50E-08
7023.65	-7732.39	0.0103194	8.59E-08	8.85E-08	1.00E-07	9.50E-08
7024.65	-7733.31	0.0103182	8.59E-08	8.85E-08	9.99E-08	9.50E-08
7025.7	-7734.3	0.010317	8.58E-08	8.85E-08	9.99E-08	9.50E-08
7026.7	-7735.28	0.0103158	8.58E-08	8.84E-08	9.99E-08	9.49E-08
7027.7	-7736.19	0.0103146	8.58E-08	8.84E-08	9.99E-08	9.49E-08
7028.75	-7737.09	0.0103134	8.58E-08	8.84E-08	9.99E-08	9.49E-08
7029.75	-7738	0.0103122	8.58E-08	8.84E-08	9.98E-08	9.49E-08
7030.75	-7738.98	0.010311	8.57E-08	8.84E-08	9.98E-08	9.48E-08
7031.75	-7739.94	0.0103098	8.57E-08	8.83E-08	9.98E-08	9.48E-08
7032.8	-7740.84	0.0103087	8.57E-08	8.83E-08	9.98E-08	9.48E-08
7033.8	-7741.74	0.0103075	8.57E-08	8.83E-08	9.97E-08	9.48E-08
7034.8	-7742.64	0.0103063	8.57E-08	8.83E-08	9.97E-08	9.48E-08
7035.85	-7743.61	0.0103051	8.57E-08	8.83E-08	9.97E-08	9.47E-08
7036.85	-7744.57	0.0103039	8.56E-08	8.82E-08	9.97E-08	9.47E-08

7037.85	-7745.46	0.0103027	8.56E-08	8.82E-08	9.96E-08	9.47E-08
7038.85	-7746.34	0.0103015	8.56E-08	8.82E-08	9.96E-08	9.47E-08
7039.9	-7747.23	0.0103004	8.56E-08	8.82E-08	9.96E-08	9.47E-08
7040.9	-7748.19	0.0102989	8.56E-08	8.82E-08	9.96E-08	9.47E-08
7041.9	-7749.13	0.0102977	8.55E-08	8.82E-08	9.95E-08	9.46E-08
7042.95	-7750.01	0.0102965	8.55E-08	8.81E-08	9.95E-08	9.46E-08
7043.95	-7750.88	0.0102954	8.55E-08	8.81E-08	9.95E-08	9.46E-08
7044.95	-7751.75	0.0102942	8.55E-08	8.81E-08	9.95E-08	9.46E-08
7045.95	-7752.71	0.010293	8.55E-08	8.81E-08	9.95E-08	9.45E-08
7047	-7753.63	0.0102918	8.55E-08	8.81E-08	9.94E-08	9.45E-08
7048	-7754.5	0.0102907	8.55E-08	8.81E-08	9.94E-08	9.45E-08
7049	-7755.37	0.0102895	8.54E-08	8.80E-08	9.94E-08	9.45E-08
7050.05	-7756.23	0.0102883	8.54E-08	8.80E-08	9.94E-08	9.45E-08
7051.05	-7757.17	0.0102872	8.54E-08	8.80E-08	9.94E-08	9.45E-08
7052.05	-7758.08	0.010286	8.54E-08	8.80E-08	9.93E-08	9.44E-08
7053.05	-7758.94	0.0102848	8.54E-08	8.80E-08	9.93E-08	9.44E-08
7054.1	-7759.79	0.0102837	8.54E-08	8.80E-08	9.93E-08	9.44E-08
7055.1	-7760.64	0.0102825	8.54E-08	8.79E-08	9.93E-08	9.44E-08
7056.1	-7761.56	0.0102813	8.53E-08	8.79E-08	9.93E-08	9.44E-08
7057.1	-7762.47	0.0102802	8.53E-08	8.79E-08	9.93E-08	9.44E-08
7058.15	-7763.31	0.0102787	8.53E-08	8.79E-08	9.92E-08	9.43E-08
7059.15	-7764.15	0.0102776	8.53E-08	8.79E-08	9.92E-08	9.43E-08
7060.15	-7765	0.0102764	8.53E-08	8.79E-08	9.92E-08	9.43E-08
7061.2	-7765.91	0.0102752	8.53E-08	8.79E-08	9.92E-08	9.43E-08
7062.2	-7766.82	0.0102741	8.53E-08	8.78E-08	9.92E-08	9.43E-08
7063.2	-7767.65	0.0102729	8.52E-08	8.78E-08	9.91E-08	9.43E-08
7064.2	-7768.49	0.0102718	8.52E-08	8.78E-08	9.91E-08	9.42E-08
7065.25	-7769.33	0.0102706	8.52E-08	8.78E-08	9.91E-08	9.42E-08
7066.25	-7770.25	0.0102695	8.52E-08	8.78E-08	9.91E-08	9.42E-08
7067.25	-7771.15	0.0102683	8.52E-08	8.78E-08	9.91E-08	9.42E-08
7068.3	-7771.97	0.0102671	8.52E-08	8.78E-08	9.91E-08	9.42E-08
7069.3	-7772.81	0.010266	8.52E-08	8.77E-08	9.90E-08	9.42E-08
7070.3	-7773.63	0.0102648	8.52E-08	8.77E-08	9.90E-08	9.42E-08
7071.3	-7774.53	0.0102637	8.51E-08	8.77E-08	9.90E-08	9.41E-08
7072.35	-7775.41	0.0102625	8.51E-08	8.77E-08	9.90E-08	9.41E-08
7073.35	-7776.22	0.0102614	8.51E-08	8.77E-08	9.90E-08	9.41E-08
7074.35	-7777.04	0.0102603	8.51E-08	8.77E-08	9.90E-08	9.41E-08
7075.4	-7777.85	0.0102591	8.51E-08	8.77E-08	9.89E-08	9.41E-08
7076.4	-7778.73	0.0102577	8.51E-08	8.76E-08	9.89E-08	9.41E-08
7077.4	-7779.6	0.0102565	8.51E-08	8.76E-08	9.89E-08	9.40E-08
7078.4	-7780.41	0.0102554	8.50E-08	8.76E-08	9.89E-08	9.40E-08
7079.45	-7781.21	0.0102543	8.50E-08	8.76E-08	9.89E-08	9.40E-08
7080.45	-7782.03	0.0102531	8.50E-08	8.76E-08	9.88E-08	9.40E-08
7081.45	-7782.92	0.010252	8.50E-08	8.76E-08	9.88E-08	9.40E-08
7082.45	-7783.78	0.0102508	8.50E-08	8.76E-08	9.88E-08	9.40E-08
7083.5	-7784.59	0.0102497	8.50E-08	8.76E-08	9.88E-08	9.40E-08
7084.5	-7785.39	0.0102486	8.50E-08	8.75E-08	9.88E-08	9.39E-08

7085.5	-7786.19	0.0102474	8.50E-08	8.75E-08	9.88E-08	9.39E-08
7086.55	-7787.07	0.0102463	8.50E-08	8.75E-08	9.88E-08	9.39E-08
7087.55	-7787.93	0.0102452	8.49E-08	8.75E-08	9.87E-08	9.39E-08
7088.55	-7788.71	0.010244	8.49E-08	8.75E-08	9.87E-08	9.39E-08
7089.55	-7789.51	0.0102429	8.49E-08	8.75E-08	9.87E-08	9.39E-08
7090.6	-7790.3	0.0102418	8.49E-08	8.75E-08	9.87E-08	9.39E-08
7091.6	-7791.16	0.0102406	8.49E-08	8.75E-08	9.87E-08	9.39E-08
7092.6	-7792.02	0.0102395	8.49E-08	8.74E-08	9.87E-08	9.38E-08
7093.65	-7792.81	0.0102384	8.49E-08	8.74E-08	9.86E-08	9.38E-08
7094.65	-7793.59	0.0102373	8.49E-08	8.74E-08	9.86E-08	9.38E-08
7095.65	-7795.24	0.0102358	8.49E-08	8.74E-08	9.86E-08	9.38E-08
7096.65	-7796.08	0.0102347	8.48E-08	8.74E-08	9.86E-08	9.38E-08
7097.7	-7796.87	0.0102336	8.48E-08	8.74E-08	9.86E-08	9.38E-08
7098.7	-7797.65	0.0102325	8.48E-08	8.74E-08	9.86E-08	9.38E-08
7099.7	-7798.43	0.0102313	8.48E-08	8.74E-08	9.86E-08	9.38E-08
7100.75	-7799.29	0.0102302	8.48E-08	8.74E-08	9.85E-08	9.37E-08
7101.75	-7800.13	0.0102291	8.48E-08	8.73E-08	9.85E-08	9.37E-08
7102.75	-7800.9	0.010228	8.48E-08	8.73E-08	9.85E-08	9.37E-08
7103.75	-7801.68	0.0102269	8.48E-08	8.73E-08	9.85E-08	9.37E-08
7104.8	-7802.45	0.0102258	8.48E-08	8.73E-08	9.85E-08	9.37E-08
7105.8	-7803.3	0.0102246	8.47E-08	8.73E-08	9.85E-08	9.37E-08
7106.8	-7804.14	0.0102235	8.47E-08	8.73E-08	9.85E-08	9.37E-08
7107.85	-7804.9	0.0102224	8.47E-08	8.73E-08	9.84E-08	9.37E-08
7108.85	-7805.67	0.0102213	8.47E-08	8.73E-08	9.84E-08	9.36E-08
7109.85	-7806.44	0.0102202	8.47E-08	8.73E-08	9.84E-08	9.36E-08
7110.85	-7807.29	0.0102191	8.47E-08	8.72E-08	9.84E-08	9.36E-08
7111.9	-7808.12	0.010218	8.47E-08	8.72E-08	9.84E-08	9.36E-08
7112.9	-7808.89	0.0102166	8.47E-08	8.72E-08	9.84E-08	9.36E-08
7113.9	-7809.65	0.0102155	8.47E-08	8.72E-08	9.84E-08	9.36E-08
7114.9	-7810.41	0.0102144	8.47E-08	8.72E-08	9.84E-08	9.36E-08
7115.95	-7811.26	0.0102133	8.46E-08	8.72E-08	9.83E-08	9.36E-08
7116.95	-7812.08	0.0102121	8.46E-08	8.72E-08	9.83E-08	9.35E-08
7117.95	-7812.84	0.010211	8.46E-08	8.72E-08	9.83E-08	9.35E-08
7119	-7813.6	0.0102099	8.46E-08	8.72E-08	9.83E-08	9.35E-08
7120	-7814.36	0.0102088	8.46E-08	8.71E-08	9.83E-08	9.35E-08
7121	-7815.2	0.0102077	8.46E-08	8.71E-08	9.83E-08	9.35E-08
7122	-7816.02	0.0102066	8.46E-08	8.71E-08	9.83E-08	9.35E-08
7123.05	-7816.78	0.0102055	8.46E-08	8.71E-08	9.82E-08	9.35E-08
7124.05	-7817.53	0.0102044	8.46E-08	8.71E-08	9.82E-08	9.35E-08
7125.05	-7818.29	0.0102033	8.46E-08	8.71E-08	9.82E-08	9.35E-08
7126.1	-7819.12	0.0102022	8.46E-08	8.71E-08	9.82E-08	9.34E-08
7127.1	-7819.94	0.0102011	8.45E-08	8.71E-08	9.82E-08	9.34E-08
7128.1	-7820.69	0.0102	8.45E-08	8.71E-08	9.82E-08	9.34E-08
7129.1	-7821.45	0.0101989	8.45E-08	8.71E-08	9.82E-08	9.34E-08
7130.15	-7822.19	0.0101979	8.45E-08	8.71E-08	9.82E-08	9.34E-08
7131.15	-7823.03	0.0101965	8.45E-08	8.70E-08	9.81E-08	9.34E-08
7132.15	-7823.84	0.0101954	8.45E-08	8.70E-08	9.81E-08	9.34E-08

7133.15	-7824.58	0.0101943	8.45E-08	8.70E-08	9.81E-08	9.34E-08
7134.2	-7825.34	0.0101932	8.45E-08	8.70E-08	9.81E-08	9.34E-08
7135.2	-7826.08	0.0101921	8.45E-08	8.70E-08	9.81E-08	9.33E-08
7136.2	-7826.9	0.010191	8.45E-08	8.70E-08	9.81E-08	9.33E-08
7137.25	-7827.72	0.01019	8.45E-08	8.70E-08	9.81E-08	9.33E-08
7138.25	-7828.46	0.0101889	8.44E-08	8.70E-08	9.81E-08	9.33E-08
7139.25	-7829.2	0.0101878	8.44E-08	8.70E-08	9.81E-08	9.33E-08
7140.25	-7829.95	0.0101867	8.44E-08	8.70E-08	9.80E-08	9.33E-08
7141.3	-7830.77	0.0101856	8.44E-08	8.69E-08	9.80E-08	9.33E-08
7142.3	-7831.57	0.0101845	8.44E-08	8.69E-08	9.80E-08	9.33E-08
7143.3	-7832.32	0.0101834	8.44E-08	8.69E-08	9.80E-08	9.33E-08
7144.35	-7833.06	0.0101824	8.44E-08	8.69E-08	9.80E-08	9.33E-08
7145.35	-7833.8	0.0101813	8.44E-08	8.69E-08	9.80E-08	9.32E-08
7146.35	-7834.62	0.0101802	8.44E-08	8.69E-08	9.80E-08	9.32E-08
7147.35	-7835.42	0.0101791	8.44E-08	8.69E-08	9.80E-08	9.32E-08
7148.4	-7836.16	0.0101781	8.44E-08	8.69E-08	9.79E-08	9.32E-08
7149.4	-7836.91	0.0101767	8.44E-08	8.69E-08	9.79E-08	9.32E-08
7150.4	-7837.64	0.0101756	8.43E-08	8.69E-08	9.79E-08	9.32E-08
7151.45	-7838.45	0.0101746	8.43E-08	8.69E-08	9.79E-08	9.32E-08
7152.45	-7839.25	0.0101735	8.43E-08	8.68E-08	9.79E-08	9.32E-08
7153.45	-7839.99	0.0101724	8.43E-08	8.68E-08	9.79E-08	9.32E-08
7154.45	-7840.72	0.0101713	8.43E-08	8.68E-08	9.79E-08	9.32E-08
7155.5	-7841.46	0.0101703	8.43E-08	8.68E-08	9.79E-08	9.31E-08
7156.5	-7842.27	0.0101692	8.43E-08	8.68E-08	9.79E-08	9.31E-08
7157.5	-7843.07	0.0101681	8.43E-08	8.68E-08	9.78E-08	9.31E-08
7158.5	-7843.8	0.0101671	8.43E-08	8.68E-08	9.78E-08	9.31E-08
7159.55	-7844.53	0.010166	8.43E-08	8.68E-08	9.78E-08	9.31E-08
7160.55	-7845.26	0.0101649	8.43E-08	8.68E-08	9.78E-08	9.31E-08
7161.55	-7846.07	0.0101639	8.43E-08	8.68E-08	9.78E-08	9.31E-08
7162.6	-7846.87	0.0101628	8.43E-08	8.68E-08	9.78E-08	9.31E-08
7163.6	-7847.59	0.0101617	8.42E-08	8.68E-08	9.78E-08	9.31E-08
7164.6	-7848.33	0.0101607	8.42E-08	8.67E-08	9.78E-08	9.31E-08
7165.6	-7849.06	0.0101596	8.42E-08	8.67E-08	9.78E-08	9.30E-08
7166.65	-7849.86	0.0101585	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7167.65	-7851.38	0.0101572	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7168.65	-7852.1	0.0101562	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7169.7	-7852.83	0.0101551	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7170.7	-7853.64	0.010154	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7171.7	-7854.43	0.010153	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7172.7	-7855.15	0.0101519	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7173.75	-7855.88	0.0101509	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7174.75	-7856.6	0.0101498	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7175.75	-7857.41	0.0101488	8.42E-08	8.67E-08	9.77E-08	9.30E-08
7176.8	-7858.2	0.0101477	8.41E-08	8.66E-08	9.76E-08	9.29E-08
7177.8	-7858.92	0.0101467	8.41E-08	8.66E-08	9.76E-08	9.29E-08
7178.8	-7859.65	0.0101456	8.41E-08	8.66E-08	9.76E-08	9.29E-08
7179.8	-7860.37	0.0101446	8.41E-08	8.66E-08	9.76E-08	9.29E-08

7180.85	-7861.17	0.0101435	8.41E-08	8.66E-08	9.76E-08	9.29E-08
7181.85	-7861.95	0.0101425	8.41E-08	8.66E-08	9.76E-08	9.29E-08
7182.85	-7862.68	0.0101414	8.41E-08	8.66E-08	9.76E-08	9.29E-08
7183.9	-7863.4	0.0101404	8.41E-08	8.66E-08	9.76E-08	9.29E-08
7184.9	-7864.12	0.0101391	8.41E-08	8.66E-08	9.76E-08	9.29E-08
7185.9	-7864.92	0.010138	8.41E-08	8.66E-08	9.75E-08	9.29E-08
7186.9	-7865.7	0.010137	8.41E-08	8.66E-08	9.75E-08	9.29E-08
7187.95	-7866.42	0.0101359	8.41E-08	8.66E-08	9.75E-08	9.28E-08
7188.95	-7867.15	0.0101349	8.41E-08	8.66E-08	9.75E-08	9.28E-08
7189.95	-7867.86	0.0101339	8.41E-08	8.65E-08	9.75E-08	9.28E-08
7190.95	-7868.66	0.0101328	8.40E-08	8.65E-08	9.75E-08	9.28E-08
7192	-7869.45	0.0101318	8.40E-08	8.65E-08	9.75E-08	9.28E-08
7193	-7870.16	0.0101308	8.40E-08	8.65E-08	9.75E-08	9.28E-08
7194	-7870.88	0.0101297	8.40E-08	8.65E-08	9.75E-08	9.28E-08
7195.05	-7871.61	0.0101287	8.40E-08	8.65E-08	9.75E-08	9.28E-08
7196.05	-7872.4	0.0101276	8.40E-08	8.65E-08	9.74E-08	9.28E-08
7197.05	-7873.18	0.0101266	8.40E-08	8.65E-08	9.74E-08	9.28E-08
7198.05	-7873.9	0.0101256	8.40E-08	8.65E-08	9.74E-08	9.28E-08
7199.1	-7874.61	0.0101245	8.40E-08	8.65E-08	9.74E-08	9.28E-08
7200.1	-7875.33	0.0101235	8.40E-08	8.65E-08	9.74E-08	9.27E-08
7201.1	-7876.13	0.0101225	8.40E-08	8.65E-08	9.74E-08	9.27E-08
7202.15	-7876.91	0.0101214	8.40E-08	8.65E-08	9.74E-08	9.27E-08
7203.15	-7877.62	0.0101202	8.40E-08	8.64E-08	9.74E-08	9.27E-08
7204.15	-7878.34	0.0101191	8.40E-08	8.64E-08	9.74E-08	9.27E-08
7205.15	-7879.06	0.0101181	8.39E-08	8.64E-08	9.74E-08	9.27E-08
7206.2	-7879.85	0.0101171	8.39E-08	8.64E-08	9.74E-08	9.27E-08
7207.2	-7880.63	0.0101161	8.39E-08	8.64E-08	9.73E-08	9.27E-08
7208.2	-7881.34	0.010115	8.39E-08	8.64E-08	9.73E-08	9.27E-08
7209.25	-7882.06	0.010114	8.39E-08	8.64E-08	9.73E-08	9.27E-08
7210.25	-7882.78	0.010113	8.39E-08	8.64E-08	9.73E-08	9.27E-08
7211.25	-7883.57	0.010112	8.39E-08	8.64E-08	9.73E-08	9.27E-08
7212.25	-7884.35	0.0101109	8.39E-08	8.64E-08	9.73E-08	9.26E-08
7213.3	-7885.06	0.0101099	8.39E-08	8.64E-08	9.73E-08	9.26E-08
7214.3	-7885.77	0.0101089	8.39E-08	8.64E-08	9.73E-08	9.26E-08
7215.3	-7886.49	0.0101079	8.39E-08	8.64E-08	9.73E-08	9.26E-08
7216.3	-7887.29	0.0101069	8.39E-08	8.64E-08	9.73E-08	9.26E-08
7217.35	-7888.06	0.0101058	8.39E-08	8.63E-08	9.72E-08	9.26E-08
7218.35	-7888.77	0.0101048	8.39E-08	8.63E-08	9.72E-08	9.26E-08
7219.35	-7889.49	0.0101038	8.39E-08	8.63E-08	9.72E-08	9.26E-08
7220.4	-7890.2	0.0101028	8.39E-08	8.63E-08	9.72E-08	9.26E-08
7221.4	-7890.99	0.0101015	8.38E-08	8.63E-08	9.72E-08	9.26E-08
7222.4	-7891.77	0.0101005	8.38E-08	8.63E-08	9.72E-08	9.26E-08
7223.4	-7892.47	0.0100995	8.38E-08	8.63E-08	9.72E-08	9.25E-08
7224.45	-7893.19	0.0100985	8.38E-08	8.63E-08	9.72E-08	9.25E-08
7225.45	-7893.9	0.0100975	8.38E-08	8.63E-08	9.72E-08	9.25E-08
7226.45	-7894.69	0.0100965	8.38E-08	8.63E-08	9.72E-08	9.25E-08
7227.5	-7895.47	0.0100955	8.38E-08	8.63E-08	9.72E-08	9.25E-08

7228.5	-7896.18	0.0100945	8.38E-08	8.63E-08	9.71E-08	9.25E-08
7229.5	-7896.89	0.0100934	8.38E-08	8.63E-08	9.71E-08	9.25E-08
7230.5	-7897.6	0.0100924	8.38E-08	8.63E-08	9.71E-08	9.25E-08
7231.55	-7898.4	0.0100914	8.38E-08	8.62E-08	9.71E-08	9.25E-08
7232.55	-7899.16	0.0100904	8.38E-08	8.62E-08	9.71E-08	9.25E-08
7233.55	-7899.87	0.0100894	8.38E-08	8.62E-08	9.71E-08	9.25E-08
7234.6	-7900.59	0.0100884	8.38E-08	8.62E-08	9.71E-08	9.25E-08
7235.6	-7901.29	0.0100874	8.38E-08	8.62E-08	9.71E-08	9.25E-08
7236.6	-7902.08	0.0100864	8.37E-08	8.62E-08	9.71E-08	9.24E-08
7237.6	-7902.86	0.0100854	8.37E-08	8.62E-08	9.71E-08	9.24E-08
7238.65	-7903.56	0.0100844	8.37E-08	8.62E-08	9.71E-08	9.24E-08
7239.65	-7904.27	0.0100834	8.37E-08	8.62E-08	9.70E-08	9.24E-08
7240.65	-7905.77	0.0100822	8.37E-08	8.62E-08	9.70E-08	9.24E-08
7241.65	-7906.54	0.0100812	8.37E-08	8.62E-08	9.70E-08	9.24E-08
7242.7	-7907.26	0.0100802	8.37E-08	8.62E-08	9.70E-08	9.24E-08
7243.7	-7907.96	0.0100792	8.37E-08	8.62E-08	9.70E-08	9.24E-08
7244.7	-7908.67	0.0100782	8.37E-08	8.62E-08	9.70E-08	9.24E-08
7245.75	-7909.46	0.0100772	8.37E-08	8.61E-08	9.70E-08	9.24E-08
7246.75	-7910.23	0.0100762	8.37E-08	8.61E-08	9.70E-08	9.24E-08
7247.75	-7910.94	0.0100752	8.37E-08	8.61E-08	9.70E-08	9.24E-08
7248.75	-7911.65	0.0100742	8.37E-08	8.61E-08	9.70E-08	9.24E-08
7249.8	-7912.36	0.0100732	8.37E-08	8.61E-08	9.70E-08	9.23E-08
7250.8	-7913.15	0.0100722	8.37E-08	8.61E-08	9.69E-08	9.23E-08
7251.8	-7913.92	0.0100713	8.37E-08	8.61E-08	9.69E-08	9.23E-08
7252.85	-7914.62	0.0100703	8.36E-08	8.61E-08	9.69E-08	9.23E-08
7253.85	-7915.33	0.0100693	8.36E-08	8.61E-08	9.69E-08	9.23E-08
7254.85	-7916.04	0.0100683	8.36E-08	8.61E-08	9.69E-08	9.23E-08
7255.85	-7916.82	0.0100673	8.36E-08	8.61E-08	9.69E-08	9.23E-08
7256.9	-7917.59	0.0100663	8.36E-08	8.61E-08	9.69E-08	9.23E-08
7257.9	-7918.3	0.0100651	8.36E-08	8.61E-08	9.69E-08	9.23E-08
7258.9	-7919	0.0100641	8.36E-08	8.61E-08	9.69E-08	9.23E-08
7259.95	-7919.71	0.0100631	8.36E-08	8.61E-08	9.69E-08	9.23E-08
7260.95	-7920.5	0.0100621	8.36E-08	8.60E-08	9.69E-08	9.23E-08
7261.95	-7921.26	0.0100612	8.36E-08	8.60E-08	9.68E-08	9.22E-08
7262.95	-7921.97	0.0100602	8.36E-08	8.60E-08	9.68E-08	9.22E-08
7264	-7922.68	0.0100592	8.36E-08	8.60E-08	9.68E-08	9.22E-08
7265	-7923.38	0.0100582	8.36E-08	8.60E-08	9.68E-08	9.22E-08
7266	-7924.17	0.0100573	8.36E-08	8.60E-08	9.68E-08	9.22E-08
7267.05	-7924.94	0.0100563	8.36E-08	8.60E-08	9.68E-08	9.22E-08
7268.05	-7925.64	0.0100553	8.36E-08	8.60E-08	9.68E-08	9.22E-08
7269.05	-7926.35	0.0100543	8.35E-08	8.60E-08	9.68E-08	9.22E-08
7270.05	-7927.06	0.0100533	8.35E-08	8.60E-08	9.68E-08	9.22E-08
7271.1	-7927.84	0.0100524	8.35E-08	8.60E-08	9.68E-08	9.22E-08
7272.1	-7928.61	0.0100514	8.35E-08	8.60E-08	9.68E-08	9.22E-08
7273.1	-7929.31	0.0100504	8.35E-08	8.60E-08	9.68E-08	9.22E-08
7274.1	-7930.02	0.0100495	8.35E-08	8.60E-08	9.67E-08	9.22E-08
7275.15	-7930.72	0.0100482	8.35E-08	8.60E-08	9.67E-08	9.22E-08

7276.15	-7931.51	0.0100473	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7277.15	-7932.27	0.0100463	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7278.2	-7932.97	0.0100453	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7279.2	-7933.68	0.0100444	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7280.2	-7934.38	0.0100434	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7281.2	-7935.17	0.0100424	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7282.25	-7935.93	0.0100415	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7283.25	-7936.63	0.0100405	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7284.25	-7937.34	0.0100396	8.35E-08	8.59E-08	9.67E-08	9.21E-08
7285.3	-7938.05	0.0100386	8.35E-08	8.59E-08	9.66E-08	9.21E-08
7286.3	-7938.82	0.0100376	8.34E-08	8.59E-08	9.66E-08	9.21E-08
7287.3	-7939.59	0.0100367	8.34E-08	8.59E-08	9.66E-08	9.21E-08
7288.3	-7940.3	0.0100357	8.34E-08	8.59E-08	9.66E-08	9.21E-08
7289.35	-7941	0.0100348	8.34E-08	8.59E-08	9.66E-08	9.20E-08
7290.35	-7941.7	0.0100338	8.34E-08	8.59E-08	9.66E-08	9.20E-08
7291.35	-7942.48	0.0100328	8.34E-08	8.59E-08	9.66E-08	9.20E-08
7292.4	-7943.24	0.0100319	8.34E-08	8.58E-08	9.66E-08	9.20E-08
7293.4	-7943.94	0.0100307	8.34E-08	8.58E-08	9.66E-08	9.20E-08
7294.4	-7944.65	0.0100297	8.34E-08	8.58E-08	9.66E-08	9.20E-08
7295.4	-7945.35	0.0100288	8.34E-08	8.58E-08	9.66E-08	9.20E-08
7296.45	-7946.13	0.0100278	8.34E-08	8.58E-08	9.66E-08	9.20E-08
7297.45	-7946.9	0.0100269	8.34E-08	8.58E-08	9.65E-08	9.20E-08
7298.45	-7947.59	0.0100259	8.34E-08	8.58E-08	9.65E-08	9.20E-08
7299.45	-7948.3	0.010025	8.34E-08	8.58E-08	9.65E-08	9.20E-08
7300.5	-7949.01	0.010024	8.34E-08	8.58E-08	9.65E-08	9.20E-08
7301.5	-7949.79	0.0100231	8.34E-08	8.58E-08	9.65E-08	9.20E-08
7302.5	-7950.55	0.0100221	8.33E-08	8.58E-08	9.65E-08	9.19E-08
7303.55	-7951.25	0.0100212	8.33E-08	8.58E-08	9.65E-08	9.19E-08
7304.55	-7951.95	0.0100202	8.33E-08	8.58E-08	9.65E-08	9.19E-08
7305.55	-7952.66	0.0100193	8.33E-08	8.58E-08	9.65E-08	9.19E-08
7306.55	-7953.44	0.0100183	8.33E-08	8.58E-08	9.65E-08	9.19E-08
7307.6	-7954.2	0.0100174	8.33E-08	8.57E-08	9.65E-08	9.19E-08
7308.6	-7954.9	0.0100164	8.33E-08	8.57E-08	9.65E-08	9.19E-08
7309.6	-7955.61	0.0100155	8.33E-08	8.57E-08	9.64E-08	9.19E-08
7310.65	-7956.3	0.0100146	8.33E-08	8.57E-08	9.64E-08	9.19E-08
7311.65	-7957.08	0.0100136	8.33E-08	8.57E-08	9.64E-08	9.19E-08
7312.65	-7958.54	0.0100124	8.33E-08	8.57E-08	9.64E-08	9.19E-08
7313.65	-7959.25	0.0100115	8.33E-08	8.57E-08	9.64E-08	9.19E-08
7314.7	-7959.95	0.0100106	8.33E-08	8.57E-08	9.64E-08	9.19E-08
7315.7	-7960.73	0.0100096	8.33E-08	8.57E-08	9.64E-08	9.19E-08
7316.7	-7961.49	0.0100087	8.33E-08	8.57E-08	9.64E-08	9.18E-08
7317.75	-7962.19	0.0100077	8.33E-08	8.57E-08	9.64E-08	9.18E-08
7318.75	-7962.89	0.0100068	8.33E-08	8.57E-08	9.64E-08	9.18E-08
7319.75	-7963.59	0.0100059	8.33E-08	8.57E-08	9.64E-08	9.18E-08
7320.75	-7964.38	0.0100049	8.32E-08	8.57E-08	9.64E-08	9.18E-08
7321.8	-7965.13	0.010004	8.32E-08	8.57E-08	9.63E-08	9.18E-08
7322.8	-7965.83	0.0100031	8.32E-08	8.57E-08	9.63E-08	9.18E-08

7323.8	-7966.54	0.0100021	8.32E-08	8.56E-08	9.63E-08	9.18E-08
7324.85	-7967.24	0.0100012	8.32E-08	8.56E-08	9.63E-08	9.18E-08
7325.85	-7968.02	0.0100003	8.32E-08	8.56E-08	9.63E-08	9.18E-08
7326.85	-7968.78	0.00999935	8.32E-08	8.56E-08	9.63E-08	9.18E-08
7327.85	-7969.47	0.00999842	8.32E-08	8.56E-08	9.63E-08	9.18E-08
7328.9	-7970.17	0.00999749	8.32E-08	8.56E-08	9.63E-08	9.18E-08
7329.9	-7970.88	0.00999633	8.32E-08	8.56E-08	9.63E-08	9.18E-08
7330.9	-7971.65	0.0099954	8.32E-08	8.56E-08	9.63E-08	9.17E-08
7331.9	-7972.41	0.00999448	8.32E-08	8.56E-08	9.63E-08	9.17E-08
7332.95	-7973.12	0.00999355	8.32E-08	8.56E-08	9.62E-08	9.17E-08
7333.95	-7973.81	0.00999263	8.32E-08	8.56E-08	9.62E-08	9.17E-08
7334.95	-7974.52	0.0099917	8.32E-08	8.56E-08	9.62E-08	9.17E-08
7336	-7975.3	0.00999078	8.32E-08	8.56E-08	9.62E-08	9.17E-08
7337	-7976.05	0.00998986	8.32E-08	8.56E-08	9.62E-08	9.17E-08
7338	-7976.75	0.00998894	8.31E-08	8.56E-08	9.62E-08	9.17E-08
7339	-7977.45	0.00998801	8.31E-08	8.55E-08	9.62E-08	9.17E-08
7340.05	-7978.15	0.00998709	8.31E-08	8.55E-08	9.62E-08	9.17E-08
7341.05	-7978.93	0.00998618	8.31E-08	8.55E-08	9.62E-08	9.17E-08
7342.05	-7979.69	0.00998526	8.31E-08	8.55E-08	9.62E-08	9.17E-08
7343.1	-7980.39	0.00998434	8.31E-08	8.55E-08	9.62E-08	9.17E-08
7344.1	-7981.09	0.00998342	8.31E-08	8.55E-08	9.62E-08	9.16E-08
7345.1	-7981.79	0.0099825	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7346.1	-7982.56	0.00998159	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7347.15	-7983.33	0.00998067	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7348.15	-7984.03	0.00997953	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7349.15	-7984.72	0.00997862	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7350.15	-7985.42	0.0099777	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7351.2	-7986.2	0.00997679	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7352.2	-7986.96	0.00997588	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7353.2	-7987.66	0.00997497	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7354.25	-7988.36	0.00997406	8.31E-08	8.55E-08	9.61E-08	9.16E-08
7355.25	-7989.05	0.00997315	8.30E-08	8.54E-08	9.61E-08	9.16E-08
7356.25	-7989.83	0.00997224	8.30E-08	8.54E-08	9.61E-08	9.16E-08
7357.25	-7990.59	0.00997134	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7358.3	-7991.28	0.00997043	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7359.3	-7991.99	0.00996952	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7360.3	-7992.69	0.00996862	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7361.35	-7993.46	0.00996771	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7362.35	-7994.22	0.00996681	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7363.35	-7994.92	0.00996591	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7364.35	-7995.62	0.009965	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7365.4	-7996.31	0.0099641	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7366.4	-7997.08	0.00996298	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7367.4	-7997.83	0.00996208	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7368.45	-7998.53	0.00996118	8.30E-08	8.54E-08	9.60E-08	9.15E-08
7369.45	-7999.22	0.00996028	8.30E-08	8.54E-08	9.59E-08	9.15E-08
7370.45	-7999.91	0.00995938	8.30E-08	8.54E-08	9.59E-08	9.15E-08

7371.45	-8000.68	0.00995848	8.30E-08	8.53E-08	9.59E-08	9.14E-08
7372.5	-8001.43	0.00995759	8.30E-08	8.53E-08	9.59E-08	9.14E-08
7373.5	-8002.11	0.00995669	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7374.5	-8002.81	0.0099558	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7375.5	-8003.51	0.0099549	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7376.55	-8004.27	0.00995401	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7377.55	-8005.03	0.00995312	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7378.55	-8005.72	0.00995222	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7379.6	-8006.41	0.00995133	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7380.6	-8007.1	0.00995044	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7381.6	-8007.87	0.00994955	8.29E-08	8.53E-08	9.59E-08	9.14E-08
7382.6	-8008.62	0.00994866	8.29E-08	8.53E-08	9.58E-08	9.14E-08
7383.65	-8009.31	0.00994777	8.29E-08	8.53E-08	9.58E-08	9.14E-08
7384.65	-8010.67	0.00994666	8.29E-08	8.53E-08	9.58E-08	9.14E-08
7385.65	-8011.42	0.00994578	8.29E-08	8.53E-08	9.58E-08	9.14E-08
7386.7	-8012.15	0.00994489	8.29E-08	8.53E-08	9.58E-08	9.13E-08
7387.7	-8012.82	0.009944	8.29E-08	8.53E-08	9.58E-08	9.13E-08
7388.7	-8013.5	0.00994312	8.29E-08	8.52E-08	9.58E-08	9.13E-08
7389.7	-8014.17	0.00994224	8.29E-08	8.52E-08	9.58E-08	9.13E-08
7390.75	-8014.9	0.00994135	8.29E-08	8.52E-08	9.58E-08	9.13E-08
7391.75	-8015.64	0.00994047	8.28E-08	8.52E-08	9.58E-08	9.13E-08
7392.75	-8016.32	0.00993959	8.28E-08	8.52E-08	9.58E-08	9.13E-08
7393.8	-8017	0.00993871	8.28E-08	8.52E-08	9.58E-08	9.13E-08
7394.8	-8017.68	0.00993783	8.28E-08	8.52E-08	9.58E-08	9.13E-08
7395.8	-8018.44	0.00993695	8.28E-08	8.52E-08	9.57E-08	9.13E-08
7396.8	-8019.17	0.00993607	8.28E-08	8.52E-08	9.57E-08	9.13E-08
7397.85	-8019.84	0.00993519	8.28E-08	8.52E-08	9.57E-08	9.13E-08
7398.85	-8020.51	0.00993431	8.28E-08	8.52E-08	9.57E-08	9.13E-08
7399.85	-8021.18	0.00993343	8.28E-08	8.52E-08	9.57E-08	9.13E-08
7400.9	-8021.93	0.00993256	8.28E-08	8.52E-08	9.57E-08	9.13E-08
7401.9	-8022.66	0.00993146	8.28E-08	8.52E-08	9.57E-08	9.12E-08
7402.9	-8023.33	0.00993059	8.28E-08	8.52E-08	9.57E-08	9.12E-08
7403.9	-8024.01	0.00992971	8.28E-08	8.52E-08	9.57E-08	9.12E-08
7404.95	-8024.69	0.00992884	8.28E-08	8.51E-08	9.57E-08	9.12E-08
7405.95	-8025.44	0.00992797	8.28E-08	8.51E-08	9.57E-08	9.12E-08
7406.95	-8026.17	0.0099271	8.28E-08	8.51E-08	9.57E-08	9.12E-08
7407.95	-8026.84	0.00992622	8.28E-08	8.51E-08	9.56E-08	9.12E-08
7409	-8027.51	0.00992535	8.28E-08	8.51E-08	9.56E-08	9.12E-08
7410	-8028.19	0.00992448	8.27E-08	8.51E-08	9.56E-08	9.12E-08
7411	-8028.94	0.00992361	8.27E-08	8.51E-08	9.56E-08	9.12E-08
7412.05	-8029.66	0.00992275	8.27E-08	8.51E-08	9.56E-08	9.12E-08
7413.05	-8030.33	0.00992188	8.27E-08	8.51E-08	9.56E-08	9.12E-08
7414.05	-8031	0.00992101	8.27E-08	8.51E-08	9.56E-08	9.12E-08
7415.05	-8031.7	0.00992014	8.27E-08	8.51E-08	9.56E-08	9.12E-08
7416.1	-8032.53	0.00991928	8.27E-08	8.51E-08	9.56E-08	9.11E-08
7417.1	-8033.48	0.00991841	8.27E-08	8.51E-08	9.56E-08	9.11E-08
7418.1	-8034.29	0.00991755	8.26E-08	8.50E-08	9.55E-08	9.11E-08

7419.15	-8034.8	0.00991669	8.25E-08	8.49E-08	9.54E-08	9.09E-08
7420.15	-8034.71	0.00991561	8.23E-08	8.47E-08	9.52E-08	9.07E-08
7421.15	-8033.48	0.00991474	8.21E-08	8.45E-08	9.49E-08	9.05E-08
7422.15	-8030.83	0.00991388	8.19E-08	8.43E-08	9.47E-08	9.03E-08
7423.2	-8026.92	0.00991302	8.17E-08	8.41E-08	9.44E-08	9.01E-08
7424.2	-8022.02	0.00991216	8.15E-08	8.39E-08	9.42E-08	8.98E-08
7425.2	-8016.64	0.0099113	8.13E-08	8.37E-08	9.40E-08	8.96E-08
7426.25	-8011.25	0.00991044	8.12E-08	8.35E-08	9.38E-08	8.95E-08
7427.25	-8005.93	0.00990959	8.10E-08	8.33E-08	9.37E-08	8.93E-08
7428.25	-8000.8	0.00990873	8.09E-08	8.32E-08	9.35E-08	8.91E-08
7429.25	-7995.96	0.00990787	8.07E-08	8.30E-08	9.33E-08	8.89E-08
7430.3	-7991.3	0.00990702	8.05E-08	8.28E-08	9.31E-08	8.88E-08
7431.3	-7986.63	0.00990616	8.03E-08	8.26E-08	9.29E-08	8.86E-08
7432.3	-7981.83	0.00990531	8.02E-08	8.25E-08	9.27E-08	8.84E-08
7433.3	-7976.7	0.00990445	8.00E-08	8.23E-08	9.25E-08	8.82E-08
7434.35	-7971.52	0.0099036	7.98E-08	8.21E-08	9.23E-08	8.80E-08
7435.35	-7966.11	0.00990275	7.96E-08	8.19E-08	9.21E-08	8.78E-08
7436.35	-7960.87	0.00990189	7.94E-08	8.17E-08	9.19E-08	8.76E-08
7437.4	-7955.6	0.00990104	7.93E-08	8.15E-08	9.17E-08	8.74E-08
7438.4	-7950.31	0.00989998	7.91E-08	8.14E-08	9.15E-08	8.72E-08
7439.4	-7945.07	0.00989913	7.88E-08	8.11E-08	9.12E-08	8.69E-08
7440.4	-7939.92	0.00989828	7.87E-08	8.09E-08	9.10E-08	8.68E-08
7441.45	-7934.95	0.00989743	7.85E-08	8.08E-08	9.09E-08	8.66E-08
7442.45	-7930.03	0.00989658	7.83E-08	8.06E-08	9.07E-08	8.64E-08
7443.45	-7925.16	0.00989574	7.82E-08	8.04E-08	9.05E-08	8.62E-08
7444.5	-7920.39	0.00989489	7.80E-08	8.03E-08	9.04E-08	8.61E-08
7445.5	-7915.76	0.00989405	7.79E-08	8.01E-08	9.02E-08	8.59E-08
7446.5	-7911.34	0.0098932	7.77E-08	8.00E-08	9.00E-08	8.58E-08
7447.5	-7907	0.00989236	7.76E-08	7.98E-08	8.98E-08	8.56E-08
7448.55	-7902.67	0.00989151	7.74E-08	7.96E-08	8.97E-08	8.54E-08
7449.55	-7898.36	0.00989067	7.73E-08	7.95E-08	8.95E-08	8.52E-08
7450.55	-7894.17	0.00988983	7.71E-08	7.93E-08	8.93E-08	8.51E-08
7451.6	-7889.97	0.00988899	7.69E-08	7.91E-08	8.91E-08	8.49E-08
7452.6	-7885.63	0.00988814	7.68E-08	7.90E-08	8.90E-08	8.47E-08
7453.6	-7881.3	0.0098873	7.66E-08	7.88E-08	8.88E-08	8.46E-08
7454.6	-7877	0.00988646	7.65E-08	7.87E-08	8.86E-08	8.44E-08
7455.65	-7872.6	0.00988562	7.63E-08	7.85E-08	8.85E-08	8.42E-08
7456.65	-7868.4	0.00988479	7.62E-08	7.84E-08	8.83E-08	8.41E-08
7457.65	-7859.98	0.00988374	7.60E-08	7.82E-08	8.81E-08	8.39E-08
7458.65	-7855.81	0.0098829	7.59E-08	7.81E-08	8.80E-08	8.38E-08
7459.7	-7851.67	0.00988207	7.57E-08	7.79E-08	8.78E-08	8.36E-08
7460.7	-7847.63	0.00988123	7.56E-08	7.78E-08	8.77E-08	8.35E-08
7461.7	-7843.59	0.0098804	7.55E-08	7.76E-08	8.75E-08	8.33E-08
7462.75	-7839.5	0.00987956	7.53E-08	7.75E-08	8.74E-08	8.32E-08
7463.75	-7835.45	0.00987873	7.52E-08	7.74E-08	8.72E-08	8.30E-08
7464.75	-7831.45	0.0098779	7.51E-08	7.72E-08	8.71E-08	8.29E-08
7465.75	-7827.58	0.00987706	7.49E-08	7.71E-08	8.69E-08	8.27E-08

7466.8	-7823.77	0.00987623	7.48E-08	7.70E-08	8.68E-08	8.26E-08
7467.8	-7819.98	0.0098754	7.48E-08	7.70E-08	8.68E-08	8.26E-08
7468.8	-7816.29	0.00987457	7.48E-08	7.70E-08	8.69E-08	8.27E-08
7469.85	-7812.68	0.00987374	7.49E-08	7.71E-08	8.69E-08	8.27E-08
7470.85	-7809.22	0.00987291	7.49E-08	7.71E-08	8.70E-08	8.28E-08
7471.85	-7805.8	0.00987208	7.50E-08	7.72E-08	8.70E-08	8.28E-08
7472.85	-7802.36	0.00987125	7.50E-08	7.72E-08	8.71E-08	8.28E-08
7473.9	-7798.97	0.00987043	7.50E-08	7.72E-08	8.71E-08	8.29E-08
7474.9	-7795.6	0.00986939	7.51E-08	7.73E-08	8.72E-08	8.29E-08
7475.9	-7792.34	0.00986857	7.51E-08	7.73E-08	8.73E-08	8.30E-08
7476.95	-7789.09	0.00986774	7.52E-08	7.74E-08	8.73E-08	8.30E-08
7477.95	-7785.82	0.00986692	7.52E-08	7.74E-08	8.74E-08	8.31E-08
7478.95	-7782.61	0.0098661	7.53E-08	7.74E-08	8.74E-08	8.31E-08
7479.95	-7779.47	0.00986527	7.53E-08	7.75E-08	8.75E-08	8.32E-08
7481	-7776.48	0.00986445	7.53E-08	7.75E-08	8.75E-08	8.32E-08
7482	-7773.52	0.00986363	7.54E-08	7.76E-08	8.76E-08	8.33E-08
7483	-7770.54	0.00986281	7.54E-08	7.76E-08	8.76E-08	8.33E-08
7484	-7767.59	0.00986199	7.54E-08	7.76E-08	8.76E-08	8.33E-08
7485.05	-7764.65	0.00986117	7.55E-08	7.77E-08	8.77E-08	8.34E-08
7486.05	-7761.81	0.00986035	7.55E-08	7.77E-08	8.77E-08	8.34E-08
7487.05	-7758.97	0.00985953	7.55E-08	7.77E-08	8.78E-08	8.35E-08
7488.1	-7756.07	0.00985871	7.56E-08	7.78E-08	8.78E-08	8.35E-08
7489.1	-7753.19	0.0098579	7.56E-08	7.78E-08	8.79E-08	8.35E-08
7490.1	-7750.32	0.00985708	7.56E-08	7.78E-08	8.79E-08	8.36E-08
7491.1	-7747.54	0.00985626	7.57E-08	7.79E-08	8.80E-08	8.36E-08
7492.15	-7744.75	0.00985545	7.57E-08	7.79E-08	8.80E-08	8.37E-08
7493.15	-7741.91	0.00985443	7.57E-08	7.79E-08	8.80E-08	8.37E-08
7494.15	-7739.09	0.00985362	7.58E-08	7.80E-08	8.81E-08	8.37E-08
7495.2	-7736.3	0.0098528	7.58E-08	7.80E-08	8.81E-08	8.38E-08
7496.2	-7733.6	0.00985199	7.58E-08	7.81E-08	8.82E-08	8.38E-08
7497.2	-7730.91	0.00985118	7.59E-08	7.81E-08	8.82E-08	8.39E-08
7498.2	-7728.16	0.00985037	7.59E-08	7.81E-08	8.83E-08	8.39E-08
7499.25	-7725.42	0.00984956	7.59E-08	7.82E-08	8.83E-08	8.39E-08
7500.25	-7722.7	0.00984875	7.60E-08	7.82E-08	8.83E-08	8.40E-08
7501.25	-7720.06	0.00984794	7.60E-08	7.82E-08	8.84E-08	8.40E-08
7502.3	-7717.42	0.00984713	7.60E-08	7.83E-08	8.84E-08	8.41E-08
7503.3	-7714.74	0.00984632	7.61E-08	7.83E-08	8.85E-08	8.41E-08
7504.3	-7712.07	0.00984551	7.61E-08	7.83E-08	8.85E-08	8.41E-08
7505.3	-7709.41	0.00984471	7.61E-08	7.84E-08	8.86E-08	8.42E-08
7506.35	-7706.84	0.0098439	7.62E-08	7.84E-08	8.86E-08	8.42E-08
7507.35	-7704.27	0.00984309	7.62E-08	7.84E-08	8.86E-08	8.42E-08
7508.35	-7701.64	0.00984229	7.62E-08	7.85E-08	8.87E-08	8.43E-08
7509.4	-7699.04	0.00984148	7.63E-08	7.85E-08	8.87E-08	8.43E-08
7510.4	-7696.45	0.00984048	7.63E-08	7.85E-08	8.88E-08	8.44E-08
7511.4	-7693.94	0.00983968	7.63E-08	7.86E-08	8.88E-08	8.44E-08
7512.4	-7691.43	0.00983888	7.64E-08	7.86E-08	8.89E-08	8.44E-08
7513.45	-7688.88	0.00983807	7.64E-08	7.86E-08	8.89E-08	8.45E-08

7514.45	-7686.33	0.00983727	7.64E-08	7.87E-08	8.90E-08	8.45E-08
7515.45	-7683.8	0.00983647	7.65E-08	7.87E-08	8.90E-08	8.46E-08
7516.45	-7681.36	0.00983567	7.65E-08	7.87E-08	8.90E-08	8.46E-08
7517.5	-7678.91	0.00983487	7.65E-08	7.88E-08	8.91E-08	8.46E-08
7518.5	-7676.44	0.00983407	7.65E-08	7.88E-08	8.91E-08	8.47E-08
7519.5	-7673.98	0.00983328	7.66E-08	7.88E-08	8.92E-08	8.47E-08
7520.55	-7671.54	0.00983248	7.66E-08	7.89E-08	8.92E-08	8.47E-08
7521.55	-7669.18	0.00983168	7.66E-08	7.89E-08	8.92E-08	8.48E-08
7522.55	-7666.81	0.00983089	7.67E-08	7.89E-08	8.93E-08	8.48E-08
7523.55	-7664.36	0.00983009	7.67E-08	7.89E-08	8.93E-08	8.48E-08
7524.6	-7661.91	0.0098293	7.67E-08	7.90E-08	8.94E-08	8.49E-08
7525.6	-7659.55	0.0098285	7.67E-08	7.90E-08	8.94E-08	8.49E-08
7526.6	-7657.49	0.00982771	7.68E-08	7.90E-08	8.95E-08	8.49E-08
7527.65	-7655.73	0.00982692	7.68E-08	7.90E-08	8.95E-08	8.49E-08
7528.65	-7654.2	0.00982612	7.68E-08	7.90E-08	8.96E-08	8.50E-08
7529.65	-7651.64	0.00982513	7.68E-08	7.91E-08	8.96E-08	8.50E-08
7530.65	-7650.42	0.00982434	7.68E-08	7.91E-08	8.96E-08	8.50E-08
7531.7	-7649.04	0.00982355	7.68E-08	7.91E-08	8.97E-08	8.50E-08
7532.7	-7647.43	0.00982276	7.69E-08	7.91E-08	8.97E-08	8.50E-08
7533.7	-7645.67	0.00982197	7.69E-08	7.91E-08	8.98E-08	8.51E-08
7534.7	-7643.81	0.00982119	7.69E-08	7.91E-08	8.98E-08	8.51E-08
7535.75	-7641.99	0.0098204	7.69E-08	7.92E-08	8.99E-08	8.51E-08
7536.75	-7640.15	0.00981961	7.69E-08	7.92E-08	8.99E-08	8.51E-08
7537.75	-7638.23	0.00981882	7.70E-08	7.92E-08	9.00E-08	8.52E-08
7538.8	-7636.29	0.00981804	7.70E-08	7.92E-08	9.00E-08	8.52E-08
7539.8	-7634.32	0.00981725	7.70E-08	7.93E-08	9.00E-08	8.52E-08
7540.8	-7632.42	0.00981647	7.70E-08	7.93E-08	9.01E-08	8.53E-08
7541.8	-7630.5	0.00981568	7.71E-08	7.93E-08	9.01E-08	8.53E-08
7542.85	-7628.5	0.0098149	7.71E-08	7.94E-08	9.02E-08	8.53E-08
7543.85	-7626.46	0.00981412	7.71E-08	7.94E-08	9.02E-08	8.53E-08
7544.85	-7624.35	0.00981333	7.72E-08	7.94E-08	9.03E-08	8.54E-08
7545.9	-7622.24	0.00981255	7.72E-08	7.94E-08	9.03E-08	8.54E-08
7546.9	-7620.08	0.00981158	7.72E-08	7.95E-08	9.03E-08	8.54E-08
7547.9	-7617.85	0.0098108	7.73E-08	7.95E-08	9.04E-08	8.55E-08
7548.9	-7615.66	0.00981002	7.73E-08	7.95E-08	9.05E-08	8.55E-08
7549.95	-7613.55	0.00980924	7.73E-08	7.96E-08	9.05E-08	8.56E-08
7550.95	-7611.55	0.00980846	7.73E-08	7.96E-08	9.05E-08	8.56E-08
7551.95	-7609.55	0.00980768	7.74E-08	7.96E-08	9.06E-08	8.56E-08
7553	-7607.46	0.0098069	7.74E-08	7.97E-08	9.06E-08	8.57E-08
7554	-7605.32	0.00980613	7.74E-08	7.97E-08	9.07E-08	8.57E-08
7555	-7603.12	0.00980535	7.75E-08	7.97E-08	9.07E-08	8.57E-08
7556	-7601.01	0.00980457	7.75E-08	7.98E-08	9.07E-08	8.58E-08
7557.05	-7598.91	0.0098038	7.75E-08	7.98E-08	9.08E-08	8.58E-08
7558.05	-7596.83	0.00980303	7.76E-08	7.98E-08	9.08E-08	8.58E-08
7559.05	-7594.79	0.00980225	7.76E-08	7.99E-08	9.09E-08	8.59E-08
7560.1	-7592.77	0.00980148	7.76E-08	7.99E-08	9.09E-08	8.59E-08
7561.1	-7590.81	0.00980071	7.76E-08	7.99E-08	9.10E-08	8.59E-08

7562.1	-7588.83	0.00979993	7.77E-08	7.99E-08	9.10E-08	8.60E-08
7563.1	-7586.82	0.00979916	7.77E-08	8.00E-08	9.10E-08	8.60E-08
7564.15	-7584.84	0.00979839	7.77E-08	8.00E-08	9.11E-08	8.60E-08
7565.15	-7582.9	0.00979743	7.78E-08	8.00E-08	9.11E-08	8.61E-08
7566.15	-7581.05	0.00979666	7.78E-08	8.01E-08	9.11E-08	8.61E-08
7567.15	-7579.2	0.00979589	7.78E-08	8.01E-08	9.12E-08	8.61E-08
7568.2	-7577.28	0.00979512	7.78E-08	8.01E-08	9.12E-08	8.62E-08
7569.2	-7575.32	0.00979436	7.79E-08	8.02E-08	9.13E-08	8.62E-08
7570.2	-7573.33	0.00979359	7.79E-08	8.02E-08	9.13E-08	8.63E-08
7571.25	-7571.41	0.00979282	7.79E-08	8.02E-08	9.13E-08	8.63E-08
7572.25	-7569.49	0.00979206	7.80E-08	8.03E-08	9.14E-08	8.63E-08
7573.25	-7567.54	0.00979129	7.80E-08	8.03E-08	9.14E-08	8.64E-08
7574.25	-7565.65	0.00979053	7.80E-08	8.03E-08	9.15E-08	8.64E-08
7575.3	-7563.83	0.00978976	7.81E-08	8.03E-08	9.15E-08	8.64E-08
7576.3	-7562.14	0.009789	7.81E-08	8.04E-08	9.15E-08	8.65E-08
7577.3	-7560.5	0.00978824	7.81E-08	8.04E-08	9.16E-08	8.65E-08
7578.35	-7558.84	0.00978747	7.81E-08	8.04E-08	9.16E-08	8.65E-08
7579.35	-7557.2	0.00978671	7.82E-08	8.05E-08	9.16E-08	8.66E-08
7580.35	-7555.56	0.00978595	7.82E-08	8.05E-08	9.17E-08	8.66E-08
7581.35	-7553.99	0.00978519	7.82E-08	8.05E-08	9.17E-08	8.66E-08
7582.4	-7552.39	0.00978443	7.82E-08	8.05E-08	9.17E-08	8.66E-08
7583.4	-7550.76	0.00978348	7.83E-08	8.06E-08	9.18E-08	8.67E-08
7584.4	-7549.17	0.00978272	7.83E-08	8.06E-08	9.18E-08	8.67E-08
7585.45	-7547.63	0.00978197	7.83E-08	8.06E-08	9.19E-08	8.68E-08
7586.45	-7546.22	0.00978121	7.84E-08	8.07E-08	9.19E-08	8.68E-08
7587.45	-7544.83	0.00978045	7.84E-08	8.07E-08	9.19E-08	8.68E-08
7588.45	-7543.39	0.00977969	7.84E-08	8.07E-08	9.19E-08	8.68E-08
7589.5	-7541.94	0.00977894	7.84E-08	8.07E-08	9.20E-08	8.69E-08
7590.5	-7540.5	0.00977818	7.85E-08	8.08E-08	9.20E-08	8.69E-08
7591.5	-7539.15	0.00977743	7.85E-08	8.08E-08	9.20E-08	8.69E-08
7592.5	-7537.82	0.00977667	7.85E-08	8.08E-08	9.21E-08	8.70E-08
7593.55	-7536.47	0.00977592	7.85E-08	8.08E-08	9.21E-08	8.70E-08
7594.55	-7535.16	0.00977517	7.86E-08	8.08E-08	9.21E-08	8.70E-08
7595.55	-7533.87	0.00977442	7.86E-08	8.09E-08	9.22E-08	8.70E-08
7596.6	-7532.68	0.00977366	7.86E-08	8.09E-08	9.22E-08	8.71E-08
7597.6	-7531.5	0.00977291	7.86E-08	8.09E-08	9.22E-08	8.71E-08
7598.6	-7530.29	0.00977216	7.87E-08	8.10E-08	9.22E-08	8.71E-08
7599.6	-7529.12	0.00977141	7.87E-08	8.10E-08	9.23E-08	8.71E-08
7600.65	-7527.97	0.00977066	7.87E-08	8.10E-08	9.23E-08	8.72E-08
7601.65	-7525.9	0.00976973	7.87E-08	8.10E-08	9.23E-08	8.72E-08
7602.65	-7524.81	0.00976898	7.87E-08	8.10E-08	9.24E-08	8.72E-08
7603.7	-7523.72	0.00976823	7.88E-08	8.11E-08	9.24E-08	8.72E-08
7604.7	-7522.61	0.00976748	7.88E-08	8.11E-08	9.24E-08	8.73E-08
7605.7	-7521.57	0.00976674	7.88E-08	8.11E-08	9.25E-08	8.73E-08
7606.7	-7520.52	0.00976599	7.88E-08	8.11E-08	9.25E-08	8.73E-08
7607.75	-7519.43	0.00976525	7.89E-08	8.11E-08	9.25E-08	8.73E-08
7608.75	-7518.42	0.0097645	7.89E-08	8.12E-08	9.26E-08	8.74E-08

7609.75	-7517.43	0.00976376	7.89E-08	8.12E-08	9.26E-08	8.74E-08
7610.8	-7516.48	0.00976302	7.89E-08	8.12E-08	9.26E-08	8.74E-08
7611.8	-7515.42	0.00976227	7.89E-08	8.12E-08	9.27E-08	8.74E-08
7612.8	-7514.1	0.00976153	7.89E-08	8.12E-08	9.27E-08	8.74E-08
7613.8	-7512.54	0.00976079	7.90E-08	8.13E-08	9.27E-08	8.75E-08
7614.85	-7510.8	0.00976005	7.90E-08	8.13E-08	9.28E-08	8.75E-08
7615.85	-7509.03	0.00975931	7.90E-08	8.13E-08	9.28E-08	8.75E-08
7616.85	-7507.21	0.00975857	7.91E-08	8.14E-08	9.28E-08	8.76E-08
7617.9	-7505.32	0.00975783	7.91E-08	8.14E-08	9.29E-08	8.76E-08
7618.9	-7503.46	0.0097569	7.91E-08	8.14E-08	9.29E-08	8.76E-08
7619.9	-7501.64	0.00975616	7.92E-08	8.15E-08	9.30E-08	8.77E-08
7620.9	-7499.93	0.00975543	7.92E-08	8.15E-08	9.30E-08	8.77E-08
7621.95	-7498.26	0.00975469	7.92E-08	8.15E-08	9.30E-08	8.77E-08
7622.95	-7496.56	0.00975395	7.92E-08	8.16E-08	9.31E-08	8.78E-08
7623.95	-7494.92	0.00975322	7.93E-08	8.16E-08	9.31E-08	8.78E-08
7624.95	-7493.33	0.00975248	7.93E-08	8.16E-08	9.31E-08	8.78E-08
7626	-7491.85	0.00975175	7.93E-08	8.16E-08	9.32E-08	8.79E-08
7627	-7490.38	0.00975101	7.94E-08	8.17E-08	9.32E-08	8.79E-08
7628	-7488.86	0.00975028	7.94E-08	8.17E-08	9.32E-08	8.79E-08
7629.05	-7487.37	0.00974955	7.94E-08	8.17E-08	9.32E-08	8.80E-08
7630.05	-7485.9	0.00974881	7.94E-08	8.17E-08	9.33E-08	8.80E-08
7631.05	-7484.54	0.00974808	7.95E-08	8.18E-08	9.33E-08	8.80E-08
7632.05	-7483.2	0.00974735	7.95E-08	8.18E-08	9.33E-08	8.80E-08
7633.1	-7481.83	0.00974662	7.95E-08	8.18E-08	9.34E-08	8.81E-08
7634.1	-7480.52	0.00974589	7.95E-08	8.18E-08	9.34E-08	8.81E-08
7635.1	-7479.22	0.00974516	7.96E-08	8.19E-08	9.34E-08	8.81E-08
7636.15	-7478.01	0.00974443	7.96E-08	8.19E-08	9.34E-08	8.81E-08
7637.15	-7476.76	0.00974352	7.96E-08	8.19E-08	9.35E-08	8.82E-08
7638.15	-7475.43	0.00974279	7.96E-08	8.19E-08	9.35E-08	8.82E-08
7639.15	-7474.12	0.00974206	7.97E-08	8.20E-08	9.35E-08	8.82E-08
7640.2	-7472.84	0.00974134	7.97E-08	8.20E-08	9.35E-08	8.83E-08
7641.2	-7471.7	0.00974061	7.97E-08	8.20E-08	9.36E-08	8.83E-08
7642.2	-7470.6	0.00973988	7.97E-08	8.20E-08	9.36E-08	8.83E-08
7643.2	-7469.5	0.00973916	7.98E-08	8.21E-08	9.36E-08	8.83E-08
7644.25	-7468.44	0.00973843	7.98E-08	8.21E-08	9.36E-08	8.84E-08
7645.25	-7467.42	0.00973771	7.98E-08	8.21E-08	9.37E-08	8.84E-08
7646.25	-7466.51	0.00973698	7.98E-08	8.21E-08	9.37E-08	8.84E-08
7647.3	-7465.61	0.00973626	7.98E-08	8.21E-08	9.37E-08	8.84E-08
7648.3	-7464.68	0.00973554	7.99E-08	8.22E-08	9.37E-08	8.84E-08
7649.3	-7463.77	0.00973482	7.99E-08	8.22E-08	9.38E-08	8.85E-08
7650.3	-7462.91	0.0097341	7.99E-08	8.22E-08	9.38E-08	8.85E-08
7651.35	-7462.17	0.00973338	7.99E-08	8.22E-08	9.38E-08	8.85E-08
7652.35	-7461.43	0.00973266	8.00E-08	8.22E-08	9.38E-08	8.85E-08
7653.35	-7460.62	0.00973194	8.00E-08	8.23E-08	9.38E-08	8.86E-08
7654.4	-7459.82	0.00973122	8.00E-08	8.23E-08	9.39E-08	8.86E-08
7655.4	-7459.06	0.00973032	8.00E-08	8.23E-08	9.39E-08	8.86E-08
7656.4	-7458.43	0.0097296	8.00E-08	8.23E-08	9.39E-08	8.86E-08

7657.4	-7457.8	0.00972888	8.01E-08	8.24E-08	9.39E-08	8.86E-08
7658.45	-7457.16	0.00972817	8.01E-08	8.24E-08	9.39E-08	8.87E-08
7659.45	-7456.55	0.00972745	8.01E-08	8.24E-08	9.40E-08	8.87E-08
7660.45	-7455.97	0.00972673	8.01E-08	8.24E-08	9.40E-08	8.87E-08
7661.5	-7455.48	0.00972602	8.01E-08	8.24E-08	9.40E-08	8.87E-08
7662.5	-7454.98	0.0097253	8.01E-08	8.24E-08	9.40E-08	8.87E-08
7663.5	-7454.42	0.00972459	8.02E-08	8.25E-08	9.40E-08	8.88E-08
7664.5	-7453.88	0.00972388	8.02E-08	8.25E-08	9.40E-08	8.88E-08
7665.55	-7453.35	0.00972316	8.02E-08	8.25E-08	9.41E-08	8.88E-08
7666.55	-7452.91	0.00972245	8.02E-08	8.25E-08	9.41E-08	8.88E-08
7667.55	-7452.46	0.00972174	8.02E-08	8.25E-08	9.41E-08	8.88E-08
7668.6	-7451.98	0.00972103	8.03E-08	8.25E-08	9.41E-08	8.88E-08
7669.6	-7451.54	0.00972032	8.03E-08	8.26E-08	9.41E-08	8.89E-08
7670.6	-7451.12	0.0097196	8.03E-08	8.26E-08	9.41E-08	8.89E-08
7671.6	-7450.81	0.00971889	8.03E-08	8.26E-08	9.42E-08	8.89E-08
7672.65	-7450.49	0.00971819	8.03E-08	8.26E-08	9.42E-08	8.89E-08
7673.65	-7450.13	0.00971748	8.03E-08	8.26E-08	9.42E-08	8.89E-08
7674.65	-7449.48	0.00971659	8.03E-08	8.26E-08	9.42E-08	8.89E-08
7675.65	-7449.27	0.00971588	8.04E-08	8.26E-08	9.42E-08	8.90E-08
7676.7	-7449.06	0.00971518	8.04E-08	8.27E-08	9.42E-08	8.90E-08
7677.7	-7448.82	0.00971447	8.04E-08	8.27E-08	9.42E-08	8.90E-08
7678.7	-7448.61	0.00971376	8.04E-08	8.27E-08	9.42E-08	8.90E-08
7679.75	-7448.44	0.00971306	8.04E-08	8.27E-08	9.43E-08	8.90E-08
7680.75	-7448.36	0.00971235	8.04E-08	8.27E-08	9.43E-08	8.90E-08
7681.75	-7448.29	0.00971165	8.04E-08	8.27E-08	9.43E-08	8.90E-08
7682.75	-7448.18	0.00971095	8.05E-08	8.27E-08	9.43E-08	8.91E-08
7683.8	-7448.09	0.00971024	8.05E-08	8.28E-08	9.43E-08	8.91E-08
7684.8	-7448.02	0.00970954	8.05E-08	8.28E-08	9.43E-08	8.91E-08
7685.8	-7448.02	0.00970884	8.05E-08	8.28E-08	9.43E-08	8.91E-08
7686.85	-7448.03	0.00970814	8.05E-08	8.28E-08	9.43E-08	8.91E-08
7687.85	-7448.01	0.00970743	8.05E-08	8.28E-08	9.43E-08	8.91E-08
7688.85	-7448.02	0.00970673	8.05E-08	8.28E-08	9.44E-08	8.91E-08
7689.85	-7448.05	0.00970603	8.05E-08	8.28E-08	9.44E-08	8.91E-08
7690.9	-7448.2	0.00970533	8.06E-08	8.28E-08	9.44E-08	8.92E-08
7691.9	-7448.34	0.00970446	8.06E-08	8.28E-08	9.44E-08	8.92E-08
7692.9	-7448.43	0.00970376	8.06E-08	8.29E-08	9.44E-08	8.92E-08
7693.95	-7448.55	0.00970306	8.06E-08	8.29E-08	9.44E-08	8.92E-08
7694.95	-7448.67	0.00970237	8.06E-08	8.29E-08	9.44E-08	8.92E-08
7695.95	-7448.88	0.00970167	8.06E-08	8.29E-08	9.44E-08	8.92E-08
7696.95	-7449.07	0.00970097	8.06E-08	8.29E-08	9.44E-08	8.92E-08
7698	-7449.2	0.00970028	8.06E-08	8.29E-08	9.44E-08	8.92E-08
7699	-7449.35	0.00969958	8.07E-08	8.29E-08	9.44E-08	8.92E-08
7700	-7449.52	0.00969889	8.07E-08	8.29E-08	9.45E-08	8.92E-08
7701	-7449.78	0.00969819	8.07E-08	8.29E-08	9.45E-08	8.93E-08
7702.05	-7450.03	0.0096975	8.07E-08	8.29E-08	9.45E-08	8.93E-08
7703.05	-7450.24	0.0096968	8.07E-08	8.30E-08	9.45E-08	8.93E-08
7704.05	-7450.47	0.00969611	8.07E-08	8.30E-08	9.45E-08	8.93E-08

7705.1	-7450.72	0.00969542	8.07E-08	8.30E-08	9.45E-08	8.93E-08
7706.1	-7451.08	0.00969473	8.07E-08	8.30E-08	9.45E-08	8.93E-08
7707.1	-7451.43	0.00969404	8.07E-08	8.30E-08	9.45E-08	8.93E-08
7708.1	-7451.74	0.00969335	8.07E-08	8.30E-08	9.45E-08	8.93E-08
7709.15	-7452.08	0.00969266	8.08E-08	8.30E-08	9.45E-08	8.93E-08
7710.15	-7452.44	0.00969179	8.08E-08	8.30E-08	9.45E-08	8.93E-08
7711.15	-7452.89	0.00969111	8.08E-08	8.30E-08	9.45E-08	8.93E-08
7712.2	-7453.33	0.00969042	8.08E-08	8.30E-08	9.45E-08	8.93E-08
7713.2	-7453.73	0.00968973	8.08E-08	8.30E-08	9.45E-08	8.93E-08
7714.2	-7454.16	0.00968904	8.08E-08	8.30E-08	9.45E-08	8.94E-08
7715.2	-7454.61	0.00968836	8.08E-08	8.30E-08	9.45E-08	8.94E-08
7716.25	-7455.17	0.00968767	8.08E-08	8.31E-08	9.45E-08	8.94E-08
7717.25	-7455.72	0.00968698	8.08E-08	8.31E-08	9.45E-08	8.94E-08
7718.25	-7456.23	0.0096863	8.08E-08	8.31E-08	9.45E-08	8.94E-08
7719.3	-7456.77	0.00968561	8.08E-08	8.31E-08	9.45E-08	8.94E-08
7720.3	-7457.33	0.00968493	8.08E-08	8.31E-08	9.45E-08	8.94E-08
7721.3	-7457.98	0.00968424	8.08E-08	8.31E-08	9.45E-08	8.94E-08
7722.3	-7458.62	0.00968356	8.08E-08	8.31E-08	9.45E-08	8.94E-08
7723.35	-7459.22	0.00968288	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7724.35	-7459.85	0.0096822	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7725.35	-7460.5	0.00968151	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7726.4	-7461.24	0.00968083	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7727.4	-7462	0.00967998	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7728.4	-7462.71	0.0096793	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7729.4	-7463.43	0.00967862	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7730.45	-7464.17	0.00967794	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7731.45	-7464.98	0.00967726	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7732.45	-7465.78	0.00967659	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7733.45	-7466.54	0.00967591	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7734.5	-7467.33	0.00967523	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7735.5	-7468.13	0.00967456	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7736.5	-7469.04	0.00967388	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7737.55	-7469.96	0.0096732	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7738.55	-7470.83	0.00967253	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7739.55	-7471.73	0.00967185	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7740.55	-7472.65	0.00967118	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7741.6	-7473.68	0.00967051	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7742.6	-7474.71	0.00966983	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7743.6	-7475.71	0.00966916	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7744.65	-7476.73	0.00966849	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7745.65	-7477.76	0.00966782	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7746.65	-7480.01	0.00966698	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7747.65	-7481.11	0.00966631	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7748.7	-7482.42	0.00966564	8.09E-08	8.31E-08	9.45E-08	8.94E-08
7749.7	-7484.28	0.00966497	8.09E-08	8.31E-08	9.44E-08	8.94E-08
7750.7	-7486.88	0.0096643	8.09E-08	8.31E-08	9.44E-08	8.94E-08
7751.75	-7489.97	0.00966363	8.09E-08	8.31E-08	9.44E-08	8.94E-08

7752.75	-7493.46	0.00966296	8.09E-08	8.31E-08	9.44E-08	8.93E-08
7753.75	-7497.37	0.00966229	8.09E-08	8.31E-08	9.43E-08	8.93E-08
7754.75	-7501.63	0.00966163	8.09E-08	8.30E-08	9.43E-08	8.93E-08
7755.8	-7506.2	0.00966096	8.08E-08	8.30E-08	9.42E-08	8.93E-08
7756.8	-7510.91	0.0096603	8.08E-08	8.30E-08	9.42E-08	8.92E-08
7757.8	-7515.66	0.00965963	8.08E-08	8.30E-08	9.41E-08	8.92E-08
7758.8	-7520.52	0.00965897	8.08E-08	8.29E-08	9.41E-08	8.91E-08
7759.85	-7525.52	0.0096583	8.07E-08	8.29E-08	9.40E-08	8.91E-08
7760.85	-7530.81	0.00965764	8.07E-08	8.29E-08	9.40E-08	8.91E-08
7761.85	-7536.35	0.00965697	8.07E-08	8.28E-08	9.39E-08	8.90E-08
7762.9	-7542.16	0.00965631	8.06E-08	8.28E-08	9.38E-08	8.90E-08
7763.9	-7548.35	0.00965548	8.06E-08	8.27E-08	9.37E-08	8.89E-08
7764.9	-7554.97	0.00965482	8.05E-08	8.26E-08	9.36E-08	8.88E-08
7765.9	-7562.16	0.00965416	8.04E-08	8.26E-08	9.35E-08	8.87E-08
7766.95	-7569.77	0.0096535	8.04E-08	8.25E-08	9.34E-08	8.87E-08
7767.95	-7577.62	0.00965284	8.03E-08	8.24E-08	9.33E-08	8.86E-08
7768.95	-7585.49	0.00965218	8.03E-08	8.24E-08	9.32E-08	8.85E-08
7770	-7593.09	0.00965152	8.02E-08	8.23E-08	9.31E-08	8.84E-08
7771	-7600.37	0.00965086	8.01E-08	8.22E-08	9.30E-08	8.84E-08
7772	-7607.24	0.0096502	8.01E-08	8.22E-08	9.29E-08	8.83E-08
7773	-7613.75	0.00964954	8.01E-08	8.21E-08	9.28E-08	8.82E-08
7774.05	-7620.05	0.00964888	8.00E-08	8.21E-08	9.27E-08	8.82E-08
7775.05	-7626.29	0.00964823	8.00E-08	8.20E-08	9.26E-08	8.81E-08
7776.05	-7632.66	0.00964757	7.99E-08	8.20E-08	9.25E-08	8.81E-08
7777.1	-7639.13	0.00964691	7.99E-08	8.19E-08	9.25E-08	8.80E-08
7778.1	-7645.7	0.00964626	7.98E-08	8.19E-08	9.24E-08	8.79E-08
7779.1	-7652.39	0.0096456	7.97E-08	8.18E-08	9.23E-08	8.78E-08
7780.1	-7659.11	0.00964495	7.97E-08	8.17E-08	9.22E-08	8.78E-08
7781.15	-7665.85	0.0096443	7.96E-08	8.17E-08	9.21E-08	8.77E-08
7782.15	-7672.43	0.00964348	7.96E-08	8.16E-08	9.21E-08	8.76E-08
7783.15	-7678.76	0.00964283	7.95E-08	8.16E-08	9.20E-08	8.76E-08
7784.15	-7684.89	0.00964217	7.95E-08	8.15E-08	9.19E-08	8.75E-08
7785.2	-7690.84	0.00964152	7.94E-08	8.15E-08	9.19E-08	8.75E-08
7786.2	-7696.74	0.00964087	7.94E-08	8.14E-08	9.18E-08	8.74E-08
7787.2	-7702.54	0.00964022	7.93E-08	8.14E-08	9.17E-08	8.73E-08
7788.25	-7708.25	0.00963957	7.93E-08	8.13E-08	9.16E-08	8.73E-08
7789.25	-7713.98	0.00963892	7.92E-08	8.12E-08	9.16E-08	8.72E-08
7790.25	-7719.71	0.00963827	7.92E-08	8.12E-08	9.15E-08	8.72E-08
7791.25	-7725.51	0.00963762	7.92E-08	8.11E-08	9.14E-08	8.71E-08
7792.3	-7731.25	0.00963697	7.91E-08	8.11E-08	9.14E-08	8.70E-08
7793.3	-7736.86	0.00963632	7.91E-08	8.10E-08	9.13E-08	8.70E-08
7794.3	-7742.37	0.00963567	7.90E-08	8.10E-08	9.12E-08	8.69E-08
7795.35	-7747.76	0.00963503	7.90E-08	8.10E-08	9.12E-08	8.69E-08
7796.35	-7753.1	0.00963438	7.89E-08	8.09E-08	9.11E-08	8.68E-08
7797.35	-7758.33	0.00963373	7.89E-08	8.09E-08	9.11E-08	8.68E-08
7798.35	-7763.41	0.00963309	7.88E-08	8.08E-08	9.10E-08	8.67E-08
7799.4	-7768.43	0.00963244	7.88E-08	8.08E-08	9.09E-08	8.67E-08

7800.4	-7773.4	0.00963163	7.88E-08	8.07E-08	9.09E-08	8.66E-08
7801.4	-7778.42	0.00963099	7.87E-08	8.07E-08	9.08E-08	8.65E-08
7802.45	-7783.38	0.00963035	7.87E-08	8.06E-08	9.07E-08	8.65E-08
7803.45	-7788.23	0.0096297	7.86E-08	8.06E-08	9.07E-08	8.64E-08
7804.45	-7793.04	0.00962906	7.86E-08	8.05E-08	9.06E-08	8.64E-08
7805.45	-7797.78	0.00962842	7.85E-08	8.05E-08	9.06E-08	8.63E-08
7806.5	-7802.53	0.00962778	7.85E-08	8.04E-08	9.05E-08	8.63E-08
7807.5	-7807.19	0.00962713	7.85E-08	8.04E-08	9.05E-08	8.63E-08
7808.5	-7811.74	0.00962649	7.84E-08	8.04E-08	9.04E-08	8.62E-08
7809.5	-7816.23	0.00962585	7.84E-08	8.03E-08	9.04E-08	8.62E-08
7810.55	-7820.68	0.00962521	7.84E-08	8.03E-08	9.03E-08	8.61E-08
7811.55	-7825.15	0.00962457	7.83E-08	8.03E-08	9.03E-08	8.61E-08
7812.55	-7829.58	0.00962393	7.83E-08	8.02E-08	9.02E-08	8.60E-08
7813.6	-7833.91	0.00962329	7.83E-08	8.02E-08	9.02E-08	8.60E-08
7814.6	-7838.22	0.00962266	7.82E-08	8.01E-08	9.01E-08	8.59E-08
7815.6	-7842.48	0.00962202	7.82E-08	8.01E-08	9.01E-08	8.59E-08
7816.6	-7846.75	0.00962138	7.81E-08	8.01E-08	9.00E-08	8.58E-08
7817.65	-7850.95	0.00962074	7.81E-08	8.00E-08	9.00E-08	8.58E-08
7818.65	-7859.11	0.00961995	7.81E-08	8.00E-08	8.99E-08	8.58E-08
7819.65	-7863.14	0.00961931	7.80E-08	8.00E-08	8.99E-08	8.57E-08
7820.7	-7867.22	0.00961868	7.80E-08	7.99E-08	8.98E-08	8.57E-08
7821.7	-7871.25	0.00961804	7.80E-08	7.99E-08	8.98E-08	8.56E-08
7822.7	-7875.19	0.00961741	7.79E-08	7.99E-08	8.97E-08	8.56E-08
7823.7	-7879.11	0.00961677	7.79E-08	7.98E-08	8.97E-08	8.56E-08
7824.75	-7882.99	0.00961614	7.79E-08	7.98E-08	8.96E-08	8.55E-08
7825.75	-7886.93	0.00961551	7.79E-08	7.97E-08	8.96E-08	8.55E-08
7826.75	-7890.79	0.00961488	7.78E-08	7.97E-08	8.96E-08	8.54E-08
7827.8	-7894.54	0.00961424	7.78E-08	7.97E-08	8.95E-08	8.54E-08
7828.8	-7898.26	0.00961361	7.78E-08	7.96E-08	8.95E-08	8.54E-08
7829.8	-7901.99	0.00961298	7.77E-08	7.96E-08	8.94E-08	8.53E-08
7830.8	-7905.78	0.00961235	7.77E-08	7.96E-08	8.94E-08	8.53E-08
7831.85	-7909.56	0.00961172	7.77E-08	7.95E-08	8.93E-08	8.53E-08
7832.85	-7913.28	0.00961109	7.76E-08	7.95E-08	8.93E-08	8.52E-08
7833.85	-7917	0.00961046	7.76E-08	7.95E-08	8.93E-08	8.52E-08
7834.85	-7920.71	0.00960983	7.76E-08	7.95E-08	8.92E-08	8.51E-08
7835.9	-7924.49	0.00960905	7.75E-08	7.94E-08	8.92E-08	8.51E-08
7836.9	-7928.25	0.00960842	7.75E-08	7.94E-08	8.91E-08	8.51E-08
7837.9	-7931.95	0.00960779	7.75E-08	7.93E-08	8.91E-08	8.50E-08
7838.95	-7935.65	0.00960716	7.74E-08	7.93E-08	8.90E-08	8.50E-08
7839.95	-7939.33	0.00960654	7.74E-08	7.93E-08	8.90E-08	8.49E-08
7840.95	-7943.06	0.00960591	7.74E-08	7.92E-08	8.89E-08	8.49E-08
7841.95	-7946.88	0.00960528	7.74E-08	7.92E-08	8.89E-08	8.49E-08
7843	-7950.85	0.00960466	7.73E-08	7.92E-08	8.89E-08	8.48E-08
7844	-7955.04	0.00960403	7.73E-08	7.91E-08	8.88E-08	8.48E-08
7845	-7959.67	0.00960341	7.73E-08	7.91E-08	8.88E-08	8.48E-08
7846.05	-7964.62	0.00960279	7.72E-08	7.91E-08	8.87E-08	8.47E-08
7847.05	-7969.59	0.00960216	7.72E-08	7.90E-08	8.87E-08	8.47E-08

7848.05	-7974.4	0.00960154	7.72E-08	7.90E-08	8.86E-08	8.46E-08
7849.05	-7979.08	0.00960092	7.71E-08	7.90E-08	8.86E-08	8.46E-08
7850.1	-7983.66	0.0096003	7.71E-08	7.89E-08	8.85E-08	8.45E-08
7851.1	-7988.22	0.00959968	7.71E-08	7.89E-08	8.85E-08	8.45E-08
7852.1	-7992.68	0.00959905	7.70E-08	7.89E-08	8.84E-08	8.45E-08
7853.15	-7997.04	0.00959843	7.70E-08	7.88E-08	8.84E-08	8.44E-08
7854.15	-8001.37	0.00959766	7.70E-08	7.88E-08	8.83E-08	8.44E-08
7855.15	-8005.67	0.00959704	7.69E-08	7.88E-08	8.83E-08	8.43E-08
7856.15	-8010.05	0.00959642	7.69E-08	7.87E-08	8.83E-08	8.43E-08
7857.2	-8014.4	0.0095958	7.69E-08	7.87E-08	8.82E-08	8.43E-08
7858.2	-8018.7	0.00959518	7.68E-08	7.87E-08	8.82E-08	8.42E-08
7859.2	-8023.02	0.00959457	7.68E-08	7.86E-08	8.81E-08	8.42E-08
7860.25	-8027.36	0.00959395	7.68E-08	7.86E-08	8.81E-08	8.41E-08
7861.25	-8031.79	0.00959333	7.68E-08	7.86E-08	8.81E-08	8.41E-08
7862.25	-8036.22	0.00959271	7.67E-08	7.85E-08	8.80E-08	8.41E-08
7863.25	-8040.6	0.0095921	7.67E-08	7.85E-08	8.80E-08	8.40E-08
7864.3	-8045.01	0.00959148	7.67E-08	7.85E-08	8.79E-08	8.40E-08
7865.3	-8049.43	0.00959087	7.66E-08	7.84E-08	8.79E-08	8.40E-08
7866.3	-8053.94	0.00959025	7.66E-08	7.84E-08	8.78E-08	8.39E-08
7867.3	-8058.44	0.00958964	7.66E-08	7.84E-08	8.78E-08	8.39E-08
7868.35	-8062.89	0.00958902	7.65E-08	7.83E-08	8.78E-08	8.38E-08
7869.35	-8067.34	0.00958841	7.65E-08	7.83E-08	8.77E-08	8.38E-08
7870.35	-8071.8	0.0095878	7.65E-08	7.83E-08	8.77E-08	8.38E-08
7871.4	-8076.32	0.00958719	7.64E-08	7.82E-08	8.76E-08	8.37E-08
7872.4	-8080.83	0.00958642	7.64E-08	7.82E-08	8.76E-08	8.37E-08
7873.4	-8085.27	0.00958581	7.64E-08	7.81E-08	8.75E-08	8.36E-08
7874.4	-8089.72	0.0095852	7.63E-08	7.81E-08	8.75E-08	8.36E-08
7875.45	-8094.16	0.00958459	7.63E-08	7.81E-08	8.74E-08	8.35E-08
7876.45	-8098.67	0.00958398	7.63E-08	7.80E-08	8.74E-08	8.35E-08
7877.45	-8103.14	0.00958337	7.62E-08	7.80E-08	8.74E-08	8.35E-08
7878.5	-8107.56	0.00958276	7.62E-08	7.80E-08	8.73E-08	8.34E-08
7879.5	-8111.97	0.00958215	7.62E-08	7.79E-08	8.73E-08	8.34E-08
7880.5	-8116.38	0.00958154	7.62E-08	7.79E-08	8.72E-08	8.33E-08
7881.5	-8120.86	0.00958093	7.61E-08	7.79E-08	8.72E-08	8.33E-08
7882.55	-8125.31	0.00958033	7.61E-08	7.78E-08	8.71E-08	8.33E-08
7883.55	-8129.69	0.00957972	7.61E-08	7.78E-08	8.71E-08	8.32E-08
7884.55	-8134.08	0.00957911	7.60E-08	7.78E-08	8.71E-08	8.32E-08
7885.55	-8138.46	0.0095785	7.60E-08	7.77E-08	8.70E-08	8.32E-08
7886.6	-8142.91	0.0095779	7.60E-08	7.77E-08	8.70E-08	8.31E-08
7887.6	-8147.34	0.00957729	7.60E-08	7.77E-08	8.69E-08	8.31E-08
7888.6	-8151.71	0.00957669	7.59E-08	7.77E-08	8.69E-08	8.30E-08
7889.65	-8156.08	0.00957608	7.59E-08	7.76E-08	8.69E-08	8.30E-08
7890.65	-8160.45	0.00957548	7.59E-08	7.76E-08	8.68E-08	8.30E-08
7891.65	-8169.3	0.00957473	7.58E-08	7.76E-08	8.68E-08	8.29E-08
7892.65	-8173.66	0.00957412	7.58E-08	7.75E-08	8.67E-08	8.29E-08
7893.7	-8178.03	0.00957352	7.58E-08	7.75E-08	8.67E-08	8.29E-08
7894.7	-8182.39	0.00957292	7.57E-08	7.75E-08	8.67E-08	8.28E-08

7895.7	-8186.83	0.00957232	7.57E-08	7.74E-08	8.66E-08	8.28E-08
7896.75	-8191.24	0.00957171	7.57E-08	7.74E-08	8.66E-08	8.28E-08
7897.75	-8195.6	0.00957111	7.57E-08	7.74E-08	8.65E-08	8.27E-08
7898.75	-8199.97	0.00957051	7.56E-08	7.73E-08	8.65E-08	8.27E-08
7899.75	-8204.33	0.00956991	7.56E-08	7.73E-08	8.65E-08	8.26E-08
7900.8	-8208.77	0.00956931	7.56E-08	7.73E-08	8.64E-08	8.26E-08
7901.8	-8213.19	0.00956871	7.55E-08	7.72E-08	8.64E-08	8.26E-08
7902.8	-8217.55	0.00956811	7.55E-08	7.72E-08	8.63E-08	8.25E-08
7903.85	-8221.92	0.00956752	7.55E-08	7.72E-08	8.63E-08	8.25E-08
7904.85	-8226.29	0.00956692	7.55E-08	7.72E-08	8.63E-08	8.25E-08
7905.85	-8230.74	0.00956632	7.54E-08	7.71E-08	8.62E-08	8.24E-08
7906.85	-8234.96	0.00956572	7.54E-08	7.71E-08	8.62E-08	8.24E-08
7907.9	-8238.67	0.00956513	7.54E-08	7.70E-08	8.61E-08	8.23E-08
7908.9	-8242.46	0.00956438	7.53E-08	7.70E-08	8.60E-08	8.23E-08
7909.9	-8246.23	0.00956379	7.53E-08	7.69E-08	8.58E-08	8.22E-08
7910.95	-8250.74	0.00956319	7.52E-08	7.69E-08	8.58E-08	8.22E-08
7911.95	-8255.1	0.0095626	7.52E-08	7.69E-08	8.58E-08	8.21E-08
7912.95	-8259.43	0.009562	7.52E-08	7.68E-08	8.57E-08	8.21E-08
7913.95	-8263.78	0.00956141	7.51E-08	7.68E-08	8.57E-08	8.21E-08
7915	-8268.13	0.00956081	7.51E-08	7.68E-08	8.56E-08	8.20E-08
7916	-8272.55	0.00956022	7.51E-08	7.67E-08	8.56E-08	8.20E-08
7917	-8276.96	0.00955963	7.51E-08	7.67E-08	8.55E-08	8.20E-08
7918	-8281.31	0.00955904	7.50E-08	7.67E-08	8.55E-08	8.19E-08
7919.05	-8285.66	0.00955844	7.50E-08	7.67E-08	8.55E-08	8.19E-08
7920.05	-8290.01	0.00955785	7.50E-08	7.66E-08	8.54E-08	8.19E-08
7921.05	-8294.44	0.00955726	7.49E-08	7.66E-08	8.54E-08	8.18E-08
7922.1	-8298.84	0.00955667	7.49E-08	7.66E-08	8.53E-08	8.18E-08
7923.1	-8303.19	0.00955608	7.49E-08	7.65E-08	8.53E-08	8.17E-08
7924.1	-8307.54	0.00955549	7.49E-08	7.65E-08	8.53E-08	8.17E-08
7925.1	-8311.88	0.0095549	7.48E-08	7.65E-08	8.52E-08	8.17E-08
7926.15	-8316.31	0.00955431	7.48E-08	7.64E-08	8.52E-08	8.16E-08
7927.15	-8320.71	0.00955358	7.48E-08	7.64E-08	8.51E-08	8.16E-08
7928.15	-8325.06	0.00955299	7.47E-08	7.64E-08	8.51E-08	8.16E-08
7929.2	-8329.41	0.0095524	7.47E-08	7.63E-08	8.50E-08	8.15E-08
7930.2	-8333.76	0.00955181	7.47E-08	7.63E-08	8.50E-08	8.15E-08
7931.2	-8338.18	0.00955123	7.47E-08	7.63E-08	8.50E-08	8.15E-08
7932.2	-8342.59	0.00955064	7.46E-08	7.63E-08	8.49E-08	8.14E-08
7933.25	-8346.94	0.00955005	7.46E-08	7.62E-08	8.49E-08	8.14E-08
7934.25	-8351.29	0.00954947	7.46E-08	7.62E-08	8.48E-08	8.13E-08
7935.25	-8355.64	0.00954888	7.45E-08	7.62E-08	8.48E-08	8.13E-08
7936.3	-8360.07	0.0095483	7.45E-08	7.61E-08	8.48E-08	8.13E-08
7937.3	-8364.48	0.00954772	7.45E-08	7.61E-08	8.47E-08	8.12E-08
7938.3	-8368.83	0.00954713	7.45E-08	7.61E-08	8.47E-08	8.12E-08
7939.3	-8373.19	0.00954655	7.44E-08	7.60E-08	8.46E-08	8.12E-08
7940.35	-8377.54	0.00954596	7.44E-08	7.60E-08	8.46E-08	8.11E-08
7941.35	-8381.98	0.00954538	7.44E-08	7.60E-08	8.46E-08	8.11E-08
7942.35	-8386.39	0.0095448	7.43E-08	7.59E-08	8.45E-08	8.11E-08

7943.4	-8390.75	0.00954422	7.43E-08	7.59E-08	8.45E-08	8.10E-08
7944.4	-8395.11	0.00954349	7.43E-08	7.59E-08	8.44E-08	8.10E-08
7945.4	-8399.47	0.00954291	7.43E-08	7.59E-08	8.44E-08	8.10E-08
7946.4	-8403.9	0.00954233	7.42E-08	7.58E-08	8.43E-08	8.09E-08
7947.45	-8408.32	0.00954175	7.42E-08	7.58E-08	8.43E-08	8.09E-08
7948.45	-8412.68	0.00954117	7.42E-08	7.57E-08	8.43E-08	8.08E-08
7949.45	-8417.04	0.00954059	7.41E-08	7.57E-08	8.42E-08	8.08E-08
7950.45	-8421.4	0.00954001	7.41E-08	7.57E-08	8.42E-08	8.08E-08
7951.5	-8425.84	0.00953943	7.41E-08	7.57E-08	8.41E-08	8.07E-08
7952.5	-8430.26	0.00953886	7.41E-08	7.56E-08	8.41E-08	8.07E-08
7953.5	-8434.61	0.00953828	7.40E-08	7.56E-08	8.41E-08	8.07E-08
7954.55	-8438.98	0.0095377	7.40E-08	7.56E-08	8.40E-08	8.06E-08
7955.55	-8443.34	0.00953712	7.40E-08	7.55E-08	8.40E-08	8.06E-08
7956.55	-8447.78	0.00953655	7.39E-08	7.55E-08	8.39E-08	8.05E-08
7957.55	-8452.19	0.00953597	7.39E-08	7.55E-08	8.39E-08	8.05E-08
7958.6	-8456.55	0.0095354	7.39E-08	7.54E-08	8.39E-08	8.05E-08
7959.6	-8460.91	0.00953482	7.39E-08	7.54E-08	8.38E-08	8.04E-08
7960.6	-8465.27	0.00953425	7.38E-08	7.54E-08	8.38E-08	8.04E-08
7961.65	-8469.7	0.00953367	7.38E-08	7.54E-08	8.37E-08	8.04E-08
7962.65	-8474.12	0.0095331	7.38E-08	7.53E-08	8.37E-08	8.03E-08
7963.65	-8482.83	0.00953238	7.37E-08	7.53E-08	8.37E-08	8.03E-08
7964.65	-8487.19	0.00953181	7.37E-08	7.53E-08	8.36E-08	8.03E-08
7965.7	-8491.62	0.00953123	7.37E-08	7.52E-08	8.36E-08	8.02E-08
7966.7	-8496.03	0.00953066	7.37E-08	7.52E-08	8.35E-08	8.02E-08
7967.7	-8500.38	0.00953009	7.36E-08	7.52E-08	8.35E-08	8.02E-08
7968.7	-8504.74	0.00952952	7.36E-08	7.51E-08	8.35E-08	8.01E-08
7969.75	-8509.09	0.00952895	7.36E-08	7.51E-08	8.34E-08	8.01E-08
7970.75	-8513.52	0.00952838	7.36E-08	7.51E-08	8.34E-08	8.01E-08
7971.75	-8517.92	0.00952781	7.35E-08	7.51E-08	8.33E-08	8.00E-08
7972.8	-8522.26	0.00952724	7.35E-08	7.50E-08	8.33E-08	8.00E-08
7973.8	-8526.61	0.00952667	7.35E-08	7.50E-08	8.33E-08	8.00E-08
7974.8	-8530.95	0.0095261	7.35E-08	7.50E-08	8.32E-08	7.99E-08
7975.8	-8535.37	0.00952553	7.34E-08	7.49E-08	8.32E-08	7.99E-08
7976.85	-8539.77	0.00952496	7.34E-08	7.49E-08	8.32E-08	7.99E-08
7977.85	-8544.11	0.00952439	7.34E-08	7.49E-08	8.31E-08	7.98E-08
7978.85	-8548.45	0.00952383	7.33E-08	7.49E-08	8.31E-08	7.98E-08
7979.9	-8552.78	0.00952326	7.33E-08	7.48E-08	8.30E-08	7.98E-08
7980.9	-8557.19	0.00952255	7.33E-08	7.48E-08	8.30E-08	7.97E-08
7981.9	-8561.57	0.00952199	7.33E-08	7.48E-08	8.29E-08	7.97E-08
7982.9	-8565.9	0.00952142	7.32E-08	7.47E-08	8.29E-08	7.96E-08
7983.95	-8570.23	0.00952085	7.32E-08	7.47E-08	8.29E-08	7.96E-08
7984.95	-8574.56	0.00952029	7.32E-08	7.47E-08	8.28E-08	7.96E-08
7985.95	-8578.96	0.00951972	7.31E-08	7.46E-08	8.28E-08	7.95E-08
7987	-8583.33	0.00951916	7.31E-08	7.46E-08	8.28E-08	7.95E-08
7988	-8587.65	0.0095186	7.31E-08	7.46E-08	8.27E-08	7.95E-08
7989	-8591.96	0.00951803	7.31E-08	7.46E-08	8.27E-08	7.94E-08
7990	-8596.28	0.00951747	7.30E-08	7.45E-08	8.26E-08	7.94E-08

7991.05	-8600.67	0.00951691	7.30E-08	7.45E-08	8.26E-08	7.94E-08
7992.05	-8605.03	0.00951634	7.30E-08	7.45E-08	8.26E-08	7.93E-08
7993.05	-8609.33	0.00951578	7.30E-08	7.44E-08	8.25E-08	7.93E-08
7994.05	-8613.63	0.00951522	7.29E-08	7.44E-08	8.25E-08	7.93E-08
7995.1	-8617.93	0.00951466	7.29E-08	7.44E-08	8.25E-08	7.92E-08
7996.1	-8622.31	0.0095141	7.29E-08	7.44E-08	8.24E-08	7.92E-08
7997.1	-8626.65	0.00951354	7.29E-08	7.43E-08	8.24E-08	7.92E-08
7998.15	-8630.94	0.00951298	7.28E-08	7.43E-08	8.23E-08	7.91E-08
7999.15	-8635.23	0.00951228	7.28E-08	7.43E-08	8.23E-08	7.91E-08
8000.15	-8639.52	0.00951172	7.28E-08	7.43E-08	8.23E-08	7.91E-08
8001.15	-8643.88	0.00951116	7.28E-08	7.42E-08	8.22E-08	7.90E-08
8002.2	-8648.22	0.0095106	7.27E-08	7.42E-08	8.22E-08	7.90E-08
8003.2	-8652.49	0.00951005	7.27E-08	7.42E-08	8.22E-08	7.90E-08
8004.2	-8656.77	0.00950949	7.27E-08	7.41E-08	8.21E-08	7.90E-08
8005.25	-8661.04	0.00950893	7.27E-08	7.41E-08	8.21E-08	7.89E-08
8006.25	-8665.39	0.00950838	7.26E-08	7.41E-08	8.21E-08	7.89E-08
8007.25	-8669.71	0.00950782	7.26E-08	7.41E-08	8.20E-08	7.89E-08
8008.25	-8673.97	0.00950726	7.26E-08	7.40E-08	8.20E-08	7.88E-08
8009.3	-8678.24	0.00950671	7.26E-08	7.40E-08	8.20E-08	7.88E-08
8010.3	-8682.5	0.00950615	7.25E-08	7.40E-08	8.19E-08	7.88E-08
8011.3	-8686.83	0.0095056	7.25E-08	7.40E-08	8.19E-08	7.87E-08
8012.35	-8691.13	0.00950504	7.25E-08	7.39E-08	8.18E-08	7.87E-08
8013.35	-8695.36	0.00950449	7.25E-08	7.39E-08	8.18E-08	7.87E-08
8014.35	-8699.6	0.00950394	7.24E-08	7.39E-08	8.18E-08	7.86E-08
8015.35	-8703.83	0.00950338	7.24E-08	7.38E-08	8.17E-08	7.86E-08
8016.4	-8708.13	0.00950283	7.24E-08	7.38E-08	8.17E-08	7.86E-08
8017.4	-8712.4	0.00950214	7.24E-08	7.38E-08	8.17E-08	7.85E-08
8018.4	-8716.6	0.00950159	7.23E-08	7.38E-08	8.16E-08	7.85E-08
8019.45	-8720.8	0.00950104	7.23E-08	7.37E-08	8.16E-08	7.85E-08
8020.45	-8724.99	0.00950048	7.23E-08	7.37E-08	8.15E-08	7.84E-08
8021.45	-8729.24	0.00949993	7.23E-08	7.37E-08	8.15E-08	7.84E-08
8022.45	-8733.45	0.00949938	7.22E-08	7.37E-08	8.15E-08	7.84E-08
8023.5	-8737.6	0.00949883	7.22E-08	7.36E-08	8.14E-08	7.83E-08
8024.5	-8741.73	0.00949828	7.22E-08	7.36E-08	8.14E-08	7.83E-08
8025.5	-8745.84	0.00949773	7.22E-08	7.36E-08	8.14E-08	7.83E-08
8026.5	-8750.02	0.00949719	7.21E-08	7.36E-08	8.13E-08	7.83E-08
8027.55	-8754.16	0.00949664	7.21E-08	7.35E-08	8.13E-08	7.82E-08
8028.55	-8758.21	0.00949609	7.21E-08	7.35E-08	8.13E-08	7.82E-08
8029.55	-8762.26	0.00949554	7.21E-08	7.35E-08	8.12E-08	7.82E-08
8030.6	-8766.29	0.00949499	7.21E-08	7.35E-08	8.12E-08	7.81E-08
8031.6	-8770.38	0.00949445	7.20E-08	7.34E-08	8.12E-08	7.81E-08
8032.6	-8774.42	0.0094939	7.20E-08	7.34E-08	8.11E-08	7.81E-08
8033.6	-8778.39	0.00949335	7.20E-08	7.34E-08	8.11E-08	7.81E-08
8034.65	-8782.35	0.00949281	7.20E-08	7.34E-08	8.11E-08	7.80E-08
8035.65	-8790.29	0.00949213	7.19E-08	7.33E-08	8.11E-08	7.80E-08
8036.65	-8794.25	0.00949158	7.19E-08	7.33E-08	8.10E-08	7.80E-08
8037.7	-8798.13	0.00949104	7.19E-08	7.33E-08	8.10E-08	7.79E-08

8038.7	-8802	0.00949049	7.19E-08	7.33E-08	8.10E-08	7.79E-08
8039.7	-8805.85	0.00948995	7.19E-08	7.32E-08	8.09E-08	7.79E-08
8040.7	-8809.76	0.0094894	7.18E-08	7.32E-08	8.09E-08	7.79E-08
8041.75	-8813.63	0.00948886	7.18E-08	7.32E-08	8.09E-08	7.78E-08
8042.75	-8817.43	0.00948832	7.18E-08	7.32E-08	8.08E-08	7.78E-08
8043.75	-8821.22	0.00948778	7.18E-08	7.31E-08	8.08E-08	7.78E-08
8044.8	-8824.99	0.00948723	7.17E-08	7.31E-08	8.08E-08	7.78E-08
8045.8	-8828.81	0.00948669	7.17E-08	7.31E-08	8.07E-08	7.77E-08
8046.8	-8832.6	0.00948615	7.17E-08	7.31E-08	8.07E-08	7.77E-08
8047.8	-8836.32	0.00948561	7.17E-08	7.31E-08	8.07E-08	7.77E-08
8048.85	-8840.02	0.00948507	7.17E-08	7.30E-08	8.07E-08	7.77E-08
8049.85	-8843.7	0.00948453	7.16E-08	7.30E-08	8.06E-08	7.76E-08
8050.85	-8847.45	0.00948399	7.16E-08	7.30E-08	8.06E-08	7.76E-08
8051.9	-8851.16	0.00948345	7.16E-08	7.30E-08	8.06E-08	7.76E-08
8052.9	-8854.8	0.00948277	7.16E-08	7.29E-08	8.05E-08	7.76E-08
8053.9	-8858.42	0.00948224	7.16E-08	7.29E-08	8.05E-08	7.75E-08
8054.9	-8862.03	0.0094817	7.15E-08	7.29E-08	8.05E-08	7.75E-08
8055.95	-8865.7	0.00948116	7.15E-08	7.29E-08	8.04E-08	7.75E-08
8056.95	-8869.33	0.00948062	7.15E-08	7.29E-08	8.04E-08	7.74E-08
8057.95	-8872.89	0.00948009	7.15E-08	7.28E-08	8.04E-08	7.74E-08
8058.95	-8876.44	0.00947955	7.15E-08	7.28E-08	8.04E-08	7.74E-08
8060	-8879.97	0.00947901	7.14E-08	7.28E-08	8.03E-08	7.74E-08
8061	-8883.56	0.00947848	7.14E-08	7.28E-08	8.03E-08	7.73E-08
8062	-8887.12	0.00947794	7.14E-08	7.28E-08	8.03E-08	7.73E-08
8063.05	-8890.6	0.00947741	7.14E-08	7.27E-08	8.02E-08	7.73E-08
8064.05	-8894.07	0.00947687	7.14E-08	7.27E-08	8.02E-08	7.73E-08
8065.05	-8897.53	0.00947634	7.14E-08	7.27E-08	8.02E-08	7.72E-08
8066.05	-8901.05	0.0094758	7.13E-08	7.27E-08	8.02E-08	7.72E-08
8067.1	-8904.53	0.00947527	7.13E-08	7.27E-08	8.01E-08	7.72E-08
8068.1	-8907.94	0.00947473	7.13E-08	7.26E-08	8.01E-08	7.72E-08
8069.1	-8911.34	0.0094742	7.13E-08	7.26E-08	8.01E-08	7.72E-08
8070.15	-8914.72	0.00947367	7.13E-08	7.26E-08	8.01E-08	7.71E-08
8071.15	-8918.17	0.009473	7.12E-08	7.26E-08	8.00E-08	7.71E-08
8072.15	-8921.58	0.00947247	7.12E-08	7.26E-08	8.00E-08	7.71E-08
8073.15	-8924.91	0.00947194	7.12E-08	7.25E-08	8.00E-08	7.71E-08
8074.2	-8928.24	0.00947141	7.12E-08	7.25E-08	8.00E-08	7.70E-08
8075.2	-8931.55	0.00947088	7.12E-08	7.25E-08	7.99E-08	7.70E-08
8076.2	-8934.92	0.00947035	7.12E-08	7.25E-08	7.99E-08	7.70E-08
8077.2	-8938.26	0.00946982	7.11E-08	7.25E-08	7.99E-08	7.70E-08
8078.25	-8941.53	0.00946929	7.11E-08	7.24E-08	7.99E-08	7.70E-08
8079.25	-8944.78	0.00946876	7.11E-08	7.24E-08	7.98E-08	7.69E-08
8080.25	-8948.03	0.00946823	7.11E-08	7.24E-08	7.98E-08	7.69E-08
8081.3	-8951.33	0.0094677	7.11E-08	7.24E-08	7.98E-08	7.69E-08

"ni41c"	"ni42c"	"ni43c"	"ni44c"	"ni35b"	"ni36b"	"ni31b"	"ni32b"
"ni41c"	"ni42c"	"ni43c"	"ni44c"	"ni35b"	"ni36b"	"ni31b"	"ni32b"
-0.890422	-1.09574	-0.840141	-1.02944	28.2382	28.1575	3.09E+09	3.08E+09
-0.890428	-1.09575	-0.840146	-1.02943	28.2267	28.1787	3.09E+09	3.08E+09
-0.890416	-1.09574	-0.84015	-1.02943	28.2124	28.1764	3.09E+09	3.08E+09
-0.890409	-1.09573	-0.840143	-1.02943	28.2227	28.184	3.09E+09	3.08E+09
-0.890421	-1.09574	-0.840145	-1.02942	28.227	28.1872	3.09E+09	3.08E+09
-0.890437	-1.09574	-0.840152	-1.02943	28.2133	28.1713	3.09E+09	3.08E+09
-0.890431	-1.09574	-0.840153	-1.02943	28.2299	28.1719	3.09E+09	3.08E+09
-0.890427	-1.09575	-0.840149	-1.02943	28.2398	28.1825	3.09E+09	3.08E+09
-0.890429	-1.09574	-0.840149	-1.02943	28.2172	28.168	3.09E+09	3.08E+09
-0.890433	-1.09575	-0.840162	-1.02944	28.2223	28.1558	3.09E+09	3.08E+09
-0.890435	-1.09577	-0.840169	-1.02944	28.247	28.1801	3.09E+09	3.08E+09
-0.890445	-1.09579	-0.840184	-1.02945	28.2256	28.1872	3.09E+09	3.08E+09
-0.890449	-1.09578	-0.840177	-1.02945	28.226	28.1907	3.09E+09	3.08E+09
-0.890448	-1.09578	-0.840169	-1.02945	28.2221	28.1931	3.09E+09	3.08E+09
-0.890459	-1.09579	-0.840181	-1.02947	28.2481	28.1916	3.09E+09	3.08E+09
-0.890472	-1.0958	-0.840184	-1.02949	28.2324	28.1831	3.09E+09	3.08E+09
-0.890473	-1.0958	-0.840191	-1.02947	28.2257	28.1807	3.09E+09	3.08E+09
-0.890468	-1.09581	-0.840196	-1.02947	28.2201	28.1835	3.09E+09	3.08E+09
-0.890482	-1.09581	-0.840201	-1.02947	28.2262	28.192	3.09E+09	3.08E+09
-0.890486	-1.09583	-0.84021	-1.02949	28.2395	28.1879	3.09E+09	3.08E+09
-0.890494	-1.09583	-0.840219	-1.0295	28.2298	28.1812	3.09E+09	3.08E+09
-0.890501	-1.09583	-0.840231	-1.02951	28.2229	28.1901	3.09E+09	3.08E+09
-0.890493	-1.09584	-0.840219	-1.02951	28.2286	28.2038	3.09E+09	3.08E+09
-0.89051	-1.09583	-0.840217	-1.02952	28.2274	28.1799	3.09E+09	3.08E+09
-0.890506	-1.09584	-0.840219	-1.0295	28.2157	28.1777	3.09E+09	3.08E+09
-0.890502	-1.09584	-0.840216	-1.0295	28.2265	28.1964	3.09E+09	3.08E+09
-0.890513	-1.09585	-0.840228	-1.02952	28.2271	28.1876	3.09E+09	3.08E+09
-0.890493	-1.09583	-0.84021	-1.0295	28.2353	28.1873	3.09E+09	3.08E+09
-0.890504	-1.09584	-0.840213	-1.0295	28.2366	28.2025	3.09E+09	3.08E+09
-0.890493	-1.09583	-0.840218	-1.0295	28.2292	28.1825	3.09E+09	3.08E+09
-0.890507	-1.09584	-0.840217	-1.0295	28.2473	28.2026	3.09E+09	3.08E+09
-0.890504	-1.09584	-0.840227	-1.02951	28.2237	28.1903	3.09E+09	3.08E+09
-0.890502	-1.09582	-0.840209	-1.0295	28.2298	28.1697	3.09E+09	3.08E+09
-0.890496	-1.09583	-0.840202	-1.02949	28.24	28.1937	3.09E+09	3.08E+09
-0.890503	-1.09584	-0.840225	-1.02951	28.2312	28.1857	3.09E+09	3.08E+09
-0.890515	-1.09584	-0.840226	-1.0295	28.2217	28.1908	3.09E+09	3.08E+09
-0.890514	-1.09585	-0.840217	-1.0295	28.2406	28.1834	3.09E+09	3.08E+09
-0.890518	-1.09585	-0.840221	-1.02952	28.2266	28.1715	3.09E+09	3.08E+09
-0.890522	-1.09585	-0.840231	-1.02951	28.235	28.1962	3.09E+09	3.08E+09
-0.890513	-1.09585	-0.840234	-1.02951	28.226	28.2006	3.09E+09	3.08E+09
-0.890525	-1.09585	-0.840225	-1.02952	28.2322	28.1859	3.09E+09	3.08E+09
-0.890531	-1.09587	-0.84024	-1.02952	28.2308	28.1824	3.09E+09	3.08E+09
-0.890528	-1.09587	-0.840257	-1.02954	28.2245	28.2099	3.09E+09	3.08E+09
-0.890523	-1.09586	-0.84024	-1.02951	28.2295	28.1926	3.09E+09	3.08E+09
-0.890519	-1.09585	-0.840234	-1.02952	28.2268	28.1914	3.09E+09	3.08E+09

-0.890512	-1.09586	-0.840225	-1.02952	28.2475	28.1835	3.09E+09	3.08E+09
-0.890508	-1.09584	-0.84023	-1.02951	28.2187	28.1897	3.09E+09	3.08E+09
-0.890497	-1.09583	-0.840214	-1.02948	28.2596	28.1921	3.09E+09	3.08E+09
-0.890498	-1.09582	-0.840216	-1.02949	28.234	28.1876	3.09E+09	3.08E+09
-0.890503	-1.09583	-0.840221	-1.02949	28.2332	28.1996	3.09E+09	3.08E+09
-0.890501	-1.09583	-0.840206	-1.0295	28.2252	28.1806	3.09E+09	3.08E+09
-0.890497	-1.09583	-0.84021	-1.02948	28.2281	28.1924	3.09E+09	3.08E+09
-0.890499	-1.09581	-0.840197	-1.02948	28.2302	28.184	3.09E+09	3.08E+09
-0.890485	-1.09581	-0.8402	-1.02947	28.2314	28.1764	3.09E+09	3.08E+09
-0.890483	-1.09581	-0.840187	-1.02948	28.2424	28.1918	3.09E+09	3.08E+09
-0.89048	-1.0958	-0.840187	-1.02948	28.242	28.1997	3.09E+09	3.08E+09
-0.890471	-1.09579	-0.840193	-1.02945	28.2182	28.1852	3.09E+09	3.08E+09
-0.890464	-1.09578	-0.840168	-1.02945	28.2462	28.1863	3.09E+09	3.08E+09
-0.890453	-1.09577	-0.840175	-1.02944	28.2227	28.2081	3.09E+09	3.08E+09
-0.890458	-1.09577	-0.840167	-1.02945	28.2289	28.199	3.09E+09	3.08E+09
-0.890452	-1.09575	-0.840153	-1.02944	28.2292	28.1904	3.09E+09	3.08E+09
-0.890445	-1.09574	-0.840147	-1.02941	28.2306	28.1893	3.09E+09	3.08E+09
-0.89043	-1.09574	-0.84015	-1.0294	28.2356	28.186	3.09E+09	3.08E+09
-0.89042	-1.09573	-0.84013	-1.0294	28.232	28.1932	3.09E+09	3.08E+09
-0.890415	-1.09572	-0.840131	-1.02939	28.2287	28.2016	3.09E+09	3.08E+09
-0.890414	-1.09571	-0.840128	-1.02938	28.2309	28.1849	3.09E+09	3.08E+09
-0.89039	-1.09568	-0.840103	-1.02936	28.2395	28.1846	3.09E+09	3.08E+09
-0.89039	-1.09567	-0.840088	-1.02935	28.2261	28.1847	3.09E+09	3.08E+09
-0.890379	-1.09567	-0.840081	-1.02935	28.2349	28.1866	3.09E+09	3.08E+09
-0.890354	-1.09566	-0.840083	-1.02932	28.2345	28.1826	3.09E+09	3.08E+09
-0.890357	-1.09565	-0.84007	-1.02931	28.2281	28.1863	3.09E+09	3.08E+09
-0.890347	-1.09565	-0.840059	-1.0293	28.2431	28.1828	3.09E+09	3.08E+09
-0.89034	-1.09562	-0.84004	-1.02928	28.2273	28.1818	3.09E+09	3.08E+09
-0.890319	-1.0956	-0.840036	-1.02927	28.2331	28.203	3.09E+09	3.08E+09
-0.890314	-1.09559	-0.840017	-1.02928	28.2319	28.1812	3.09E+09	3.08E+09
-0.890299	-1.09558	-0.840008	-1.02926	28.2294	28.186	3.09E+09	3.08E+09
-0.890296	-1.09557	-0.839998	-1.02924	28.2359	28.1883	3.09E+09	3.08E+09
-0.890283	-1.09555	-0.839989	-1.02922	28.2179	28.1862	3.09E+09	3.08E+09
-0.890263	-1.09554	-0.839977	-1.02921	28.2265	28.192	3.09E+09	3.08E+09
-0.89026	-1.09553	-0.839975	-1.0292	28.2378	28.1894	3.09E+09	3.08E+09
-0.89024	-1.09552	-0.839963	-1.02917	28.2421	28.1788	3.09E+09	3.08E+09
-0.890223	-1.09549	-0.839941	-1.02916	28.2463	28.1797	3.09E+09	3.08E+09
-0.890205	-1.09547	-0.83993	-1.02914	28.2227	28.1754	3.09E+09	3.08E+09
-0.89019	-1.09545	-0.839918	-1.02912	28.2113	28.1888	3.09E+09	3.08E+09
-0.890183	-1.09544	-0.839899	-1.02911	28.2204	28.1981	3.09E+09	3.08E+09
-0.890174	-1.0954	-0.839883	-1.0291	28.2163	28.1901	3.09E+09	3.08E+09
-0.890141	-1.09539	-0.839843	-1.02906	28.2466	28.1799	3.09E+09	3.08E+09
-0.890123	-1.09536	-0.83984	-1.02904	28.2253	28.1881	3.09E+09	3.08E+09
-0.89012	-1.09534	-0.839833	-1.02903	28.2269	28.1906	3.09E+09	3.08E+09
-0.890111	-1.09532	-0.83983	-1.02902	28.2283	28.1767	3.09E+09	3.08E+09
-0.890088	-1.09529	-0.839804	-1.02899	28.221	28.1776	3.09E+09	3.08E+09
-0.890069	-1.09528	-0.839795	-1.02897	28.212	28.1883	3.09E+09	3.08E+09

-0.89005	-1.09526	-0.839772	-1.02894	28.2237	28.2043	3.09E+09	3.08E+09
-0.890049	-1.09526	-0.839775	-1.02894	28.2258	28.1835	3.09E+09	3.08E+09
-0.890031	-1.09524	-0.839762	-1.02892	28.2371	28.1773	3.09E+09	3.08E+09
-0.890002	-1.09519	-0.839723	-1.02887	28.211	28.1866	3.09E+09	3.08E+09
-0.889966	-1.09516	-0.8397	-1.02886	28.2109	28.1765	3.09E+09	3.08E+09
-0.889964	-1.09517	-0.839693	-1.02885	28.2107	28.1793	3.09E+09	3.08E+09
-0.889943	-1.09514	-0.839676	-1.02881	28.2238	28.1818	3.09E+09	3.08E+09
-0.88994	-1.09513	-0.83967	-1.02881	28.2268	28.211	3.09E+09	3.08E+09
-0.88992	-1.09511	-0.839652	-1.02878	28.2356	28.2153	3.09E+09	3.08E+09
-0.889915	-1.0951	-0.839648	-1.02878	28.2348	28.1765	3.09E+09	3.08E+09
-0.889892	-1.09507	-0.839627	-1.02876	28.2241	28.1737	3.09E+09	3.08E+09
-0.889875	-1.09505	-0.839612	-1.02874	28.2424	28.1666	3.09E+09	3.08E+09
-0.88986	-1.09503	-0.839591	-1.02871	28.2268	28.1859	3.09E+09	3.08E+09
-0.889843	-1.09502	-0.839575	-1.0287	28.2152	28.1654	3.09E+09	3.08E+09
-0.889814	-1.09498	-0.839556	-1.02866	28.22	28.1784	3.09E+09	3.08E+09
-0.889807	-1.09496	-0.839535	-1.02864	28.2197	28.1784	3.09E+09	3.08E+09
-0.88979	-1.09494	-0.839518	-1.02862	28.2284	28.1905	3.09E+09	3.08E+09
-0.889765	-1.0949	-0.83949	-1.0286	28.2126	28.1754	3.09E+09	3.08E+09
-0.889726	-1.09485	-0.839456	-1.02855	28.2076	28.1752	3.09E+09	3.08E+09
-0.889714	-1.09483	-0.839446	-1.02853	28.2272	28.1821	3.09E+09	3.08E+09
-0.889702	-1.09482	-0.83944	-1.02852	28.2176	28.1932	3.09E+09	3.08E+09
-0.889675	-1.09481	-0.839407	-1.0285	28.2183	28.1789	3.09E+09	3.08E+09
-0.889651	-1.09476	-0.839388	-1.02847	28.217	28.1731	3.09E+09	3.08E+09
-0.889659	-1.09476	-0.839383	-1.02846	28.2198	28.1658	3.09E+09	3.08E+09
-0.889635	-1.09473	-0.839359	-1.02842	28.2177	28.1766	3.09E+09	3.08E+09
-0.889607	-1.09469	-0.839326	-1.0284	28.202	28.1761	3.09E+09	3.08E+09
-0.889585	-1.09467	-0.839305	-1.02837	28.2203	28.1958	3.09E+09	3.08E+09
-0.889564	-1.09465	-0.839305	-1.02835	28.226	28.1685	3.09E+09	3.08E+09
-0.889556	-1.09464	-0.839294	-1.02834	28.2169	28.1784	3.09E+09	3.08E+09
-0.889518	-1.09459	-0.839258	-1.0283	28.2064	28.1746	3.09E+09	3.08E+09
-0.889491	-1.09456	-0.839228	-1.02826	28.2222	28.17	3.09E+09	3.08E+09
-0.889486	-1.09455	-0.839223	-1.02825	28.2382	28.1946	3.09E+09	3.08E+09
-0.889444	-1.09451	-0.839177	-1.02819	28.2235	28.1814	3.09E+09	3.08E+09
-0.889417	-1.09447	-0.839157	-1.02817	28.2101	28.1741	3.09E+09	3.08E+09
-0.889409	-1.09446	-0.839148	-1.02817	28.2106	28.1595	3.09E+09	3.08E+09
-0.889381	-1.09443	-0.83913	-1.02813	28.2186	28.1691	3.09E+09	3.08E+09
-0.889346	-1.0944	-0.839096	-1.0281	28.2137	28.1851	3.09E+09	3.08E+09
-0.889322	-1.09435	-0.839065	-1.02806	28.2187	28.1716	3.09E+09	3.08E+09
-0.889293	-1.09432	-0.839043	-1.02801	28.2129	28.1812	3.09E+09	3.08E+09
-0.889275	-1.09429	-0.839017	-1.028	28.2163	28.1818	3.09E+09	3.08E+09
-0.889258	-1.09426	-0.838991	-1.02796	28.2151	28.17	3.09E+09	3.08E+09
-0.889244	-1.09423	-0.838977	-1.02795	28.2248	28.1744	3.09E+09	3.08E+09
-0.889203	-1.09421	-0.838952	-1.02791	28.2326	28.1612	3.09E+09	3.08E+09
-0.889185	-1.09419	-0.838929	-1.02789	28.2262	28.1672	3.09E+09	3.08E+09
-0.889172	-1.09416	-0.838918	-1.02787	28.2158	28.165	3.09E+09	3.08E+09
-0.88914	-1.09412	-0.838886	-1.02782	28.2125	28.1656	3.09E+09	3.08E+09
-0.889135	-1.09413	-0.838879	-1.02783	28.2186	28.1748	3.09E+09	3.08E+09

-0.88911	-1.09409	-0.838846	-1.02781	28.2134	28.1703	3.09E+09	3.08E+09
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-0.889067	-1.09404	-0.8388	-1.02774	28.2152	28.1692	3.09E+09	3.08E+09
-0.889051	-1.09401	-0.838789	-1.02772	28.2238	28.1685	3.09E+09	3.08E+09
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-0.889014	-1.09395	-0.838756	-1.02766	28.2068	28.1672	3.09E+09	3.08E+09
-0.888986	-1.09392	-0.838736	-1.02764	28.2103	28.1705	3.09E+09	3.08E+09
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-0.888944	-1.09388	-0.838689	-1.02759	28.2194	28.1809	3.09E+09	3.08E+09
-0.888931	-1.09384	-0.838674	-1.02755	28.1982	28.1769	3.09E+09	3.08E+09
-0.888885	-1.09382	-0.83865	-1.02752	28.2105	28.1652	3.09E+09	3.08E+09
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-0.888815	-1.09371	-0.838577	-1.02744	28.1948	28.1538	3.09E+09	3.08E+09
-0.8888	-1.0937	-0.838555	-1.02743	28.2093	28.1668	3.09E+09	3.08E+09
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-0.888771	-1.09366	-0.838523	-1.02739	28.2257	28.1661	3.09E+09	3.08E+09
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-0.888712	-1.09359	-0.838462	-1.02731	28.2077	28.1656	3.09E+09	3.08E+09
-0.888701	-1.09357	-0.838455	-1.02729	28.2174	28.1739	3.09E+09	3.08E+09
-0.888673	-1.09353	-0.838422	-1.02725	28.2119	28.162	3.09E+09	3.08E+09
-0.888655	-1.09351	-0.838399	-1.02724	28.207	28.1613	3.09E+09	3.08E+09
-0.888606	-1.09344	-0.838355	-1.02717	28.1842	28.1648	3.09E+09	3.08E+09
-0.888568	-1.0934	-0.838319	-1.02713	28.2013	28.1758	3.09E+09	3.08E+09
-0.888541	-1.09337	-0.838297	-1.0271	28.2196	28.1688	3.09E+09	3.08E+09
-0.888525	-1.09334	-0.838268	-1.02707	28.213	28.1699	3.09E+09	3.08E+09
-0.888494	-1.09331	-0.838246	-1.02704	28.2174	28.1628	3.09E+09	3.08E+09
-0.888461	-1.09327	-0.83822	-1.027	28.2158	28.1751	3.09E+09	3.08E+09
-0.888443	-1.09324	-0.8382	-1.02696	28.2196	28.168	3.09E+09	3.08E+09
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-0.888252	-1.093	-0.838009	-1.02674	28.2031	28.1685	3.09E+09	3.08E+09
-0.888211	-1.09295	-0.83797	-1.02668	28.2017	28.1602	3.09E+09	3.08E+09
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-0.888173	-1.0929	-0.837929	-1.02664	28.2029	28.1516	3.09E+09	3.08E+09
-0.888141	-1.09288	-0.837901	-1.02661	28.2022	28.1566	3.09E+09	3.08E+09
-0.88814	-1.09288	-0.837897	-1.02658	28.2006	28.1631	3.09E+09	3.08E+09
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-0.887989	-1.09269	-0.837758	-1.02641	28.2118	28.1675	3.09E+09	3.08E+09
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-0.887874	-1.09254	-0.837646	-1.02626	28.1994	28.1645	3.09E+09	3.08E+09
-0.887872	-1.09254	-0.837643	-1.02627	28.1989	28.156	3.09E+09	3.08E+09
-0.88786	-1.0925	-0.837616	-1.02624	28.1993	28.1667	3.09E+09	3.08E+09
-0.887836	-1.09248	-0.837601	-1.02622	28.1893	28.1582	3.09E+09	3.08E+09
-0.887804	-1.09245	-0.83757	-1.02618	28.1993	28.142	3.09E+09	3.08E+09
-0.887781	-1.09242	-0.837544	-1.02617	28.2031	28.1707	3.09E+09	3.08E+09
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-0.887713	-1.09233	-0.837476	-1.02607	28.1999	28.1518	3.09E+09	3.08E+09
-0.887661	-1.09227	-0.837437	-1.02601	28.2091	28.1531	3.09E+09	3.08E+09
-0.887642	-1.09225	-0.837418	-1.02598	28.1977	28.1465	3.09E+09	3.08E+09
-0.887619	-1.09222	-0.837394	-1.02595	28.1944	28.1617	3.09E+09	3.08E+09
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-0.887587	-1.09219	-0.837371	-1.02592	28.1966	28.1483	3.09E+09	3.08E+09
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-0.887553	-1.09213	-0.837336	-1.02587	28.1908	28.1557	3.09E+09	3.08E+09
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-0.887499	-1.09208	-0.837273	-1.02582	28.1925	28.1589	3.09E+09	3.08E+09
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-0.887396	-1.09193	-0.837167	-1.02568	28.1927	28.152	3.09E+09	3.08E+09
-0.887357	-1.09188	-0.837131	-1.02563	28.1891	28.141	3.09E+09	3.08E+09
-0.887332	-1.09185	-0.837102	-1.0256	28.1975	28.1504	3.09E+09	3.08E+09
-0.887322	-1.09184	-0.837098	-1.02559	28.1932	28.1544	3.09E+09	3.08E+09
-0.887302	-1.09183	-0.837077	-1.02558	28.2207	28.1488	3.09E+09	3.08E+09
-0.887276	-1.09178	-0.83705	-1.02553	28.1958	28.1483	3.09E+09	3.08E+09
-0.887269	-1.09177	-0.837045	-1.02552	28.1939	28.1682	3.09E+09	3.08E+09
-0.887249	-1.09177	-0.83702	-1.0255	28.1929	28.1482	3.09E+09	3.08E+09
-0.887216	-1.09172	-0.837004	-1.02547	28.1849	28.1492	3.09E+09	3.08E+09
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-0.887186	-1.09167	-0.836958	-1.02542	28.1894	28.1489	3.09E+09	3.08E+09
-0.887145	-1.09164	-0.836924	-1.02538	28.199	28.1496	3.09E+09	3.08E+09
-0.887131	-1.0916	-0.836905	-1.02535	28.1914	28.1519	3.09E+09	3.08E+09
-0.887115	-1.09159	-0.836895	-1.02534	28.185	28.1478	3.09E+09	3.08E+09
-0.887095	-1.09155	-0.836874	-1.02531	28.1908	28.148	3.09E+09	3.08E+09
-0.887066	-1.09153	-0.836849	-1.02528	28.1923	28.1473	3.09E+09	3.08E+09
-0.887054	-1.09151	-0.836839	-1.02526	28.1957	28.1547	3.09E+09	3.08E+09
-0.887014	-1.09148	-0.836806	-1.02522	28.177	28.1339	3.09E+09	3.08E+09
-0.817108	-0.999326	-0.765242	-0.930833	28.403	28.3729	3.10E+09	3.09E+09
-0.73338	-0.889035	-0.730403	-0.885596	28.6875	28.6598	3.12E+09	3.11E+09
-0.709882	-0.858685	-0.676271	-0.815437	28.8163	28.8102	3.12E+09	3.11E+09
-0.654311	-0.786595	-0.633897	-0.760851	28.9655	28.9538	3.13E+09	3.12E+09

-0.610071	-0.729557	-0.611765	-0.732423	29.0936	29.0847	3.14E+09	3.13E+09
-0.59889	-0.715271	-0.606308	-0.725447	29.1211	29.1284	3.14E+09	3.13E+09
-0.597762	-0.713814	-0.605653	-0.724557	29.1115	29.1295	3.14E+09	3.13E+09
-0.597602	-0.713565	-0.605586	-0.724453	29.1253	29.1523	3.14E+09	3.13E+09
-0.597288	-0.713126	-0.605363	-0.724151	29.1334	29.152	3.14E+09	3.13E+09
-0.596823	-0.712507	-0.605027	-0.723672	29.1406	29.1606	3.15E+09	3.13E+09
-0.596259	-0.71177	-0.604568	-0.723102	29.1831	29.1749	3.15E+09	3.13E+09
-0.595626	-0.710922	-0.604051	-0.72242	29.165	29.1819	3.15E+09	3.13E+09
-0.594985	-0.710084	-0.603525	-0.721717	29.1762	29.1864	3.15E+09	3.13E+09
-0.59433	-0.709243	-0.602986	-0.720999	29.1806	29.2165	3.15E+09	3.14E+09
-0.593725	-0.70843	-0.602471	-0.720321	29.1904	29.1942	3.15E+09	3.14E+09
-0.593135	-0.707683	-0.60197	-0.719692	29.1939	29.2218	3.15E+09	3.14E+09
-0.592589	-0.706972	-0.601509	-0.71907	29.2129	29.2168	3.15E+09	3.14E+09
-0.592046	-0.706253	-0.601063	-0.718489	29.1707	29.2293	3.15E+09	3.14E+09
-0.591509	-0.705551	-0.600587	-0.717883	29.2195	29.2285	3.15E+09	3.14E+09
-0.590994	-0.704892	-0.60015	-0.717317	29.2135	29.2213	3.15E+09	3.14E+09
-0.590495	-0.704252	-0.599723	-0.716765	29.2089	29.2249	3.15E+09	3.14E+09
-0.590009	-0.703612	-0.599291	-0.71622	29.2171	29.2275	3.15E+09	3.14E+09
-0.589507	-0.702962	-0.598857	-0.715662	29.2188	29.229	3.15E+09	3.14E+09
-0.589031	-0.702358	-0.598444	-0.715121	29.2286	29.2365	3.15E+09	3.14E+09
-0.589144	-0.702473	-0.598592	-0.715286	29.2191	29.2438	3.15E+09	3.14E+09
-0.588592	-0.701773	-0.598105	-0.714666	29.2122	29.2353	3.15E+09	3.14E+09
-0.588093	-0.701135	-0.59765	-0.714082	29.241	29.2353	3.15E+09	3.14E+09
-0.58766	-0.700564	-0.597256	-0.713578	29.2096	29.251	3.15E+09	3.14E+09
-0.587251	-0.700043	-0.596904	-0.713122	29.2172	29.2366	3.15E+09	3.14E+09
-0.586857	-0.699539	-0.596544	-0.712668	29.2283	29.2556	3.15E+09	3.14E+09
-0.586434	-0.698996	-0.596167	-0.712184	29.2253	29.2423	3.15E+09	3.14E+09
-0.586008	-0.698458	-0.59578	-0.711686	29.2145	29.2601	3.15E+09	3.14E+09
-0.585601	-0.697946	-0.595406	-0.711205	29.2281	29.2373	3.15E+09	3.14E+09
-0.585213	-0.697442	-0.595049	-0.710775	29.2251	29.2434	3.15E+09	3.14E+09
-0.584839	-0.696954	-0.594709	-0.710342	29.2245	29.243	3.15E+09	3.14E+09
-0.584285	-0.696268	-0.594209	-0.709711	29.225	29.2432	3.15E+09	3.14E+09
-0.583948	-0.695827	-0.593897	-0.709304	29.223	29.2363	3.15E+09	3.14E+09
-0.583596	-0.695375	-0.593573	-0.708902	29.2212	29.2492	3.15E+09	3.14E+09
-0.583243	-0.694952	-0.593256	-0.708495	29.2195	29.2213	3.15E+09	3.14E+09
-0.582927	-0.694524	-0.592948	-0.708099	29.222	29.2359	3.15E+09	3.14E+09
-0.582574	-0.694078	-0.592634	-0.707705	29.2123	29.239	3.15E+09	3.14E+09
-0.582233	-0.693662	-0.592318	-0.707302	29.2242	29.2228	3.15E+09	3.14E+09
-0.581881	-0.693197	-0.591979	-0.706889	29.2048	29.2197	3.15E+09	3.14E+09
-0.581544	-0.69278	-0.591684	-0.706491	29.2272	29.2344	3.15E+09	3.14E+09
-0.581216	-0.692364	-0.591364	-0.706107	29.2109	29.224	3.15E+09	3.14E+09
-0.580887	-0.691958	-0.591055	-0.705708	29.2071	29.2336	3.15E+09	3.14E+09
-0.580563	-0.691546	-0.590758	-0.705333	29.1985	29.2273	3.15E+09	3.14E+09
-0.58023	-0.691125	-0.590447	-0.70495	29.2242	29.2184	3.15E+09	3.14E+09
-0.579925	-0.690724	-0.590154	-0.704563	29.2008	29.2213	3.15E+09	3.13E+09
-0.579605	-0.690312	-0.589853	-0.704193	29.1985	29.2137	3.15E+09	3.13E+09
-0.579271	-0.689919	-0.589554	-0.703817	29.2017	29.2216	3.15E+09	3.13E+09

-0.57897	-0.689538	-0.589263	-0.703448	29.1865	29.1964	3.15E+09	3.13E+09
-0.578629	-0.6891	-0.588944	-0.703051	29.1937	29.208	3.15E+09	3.13E+09
-0.578322	-0.688704	-0.588649	-0.702677	29.1919	29.228	3.15E+09	3.13E+09
-0.578013	-0.688311	-0.588344	-0.702303	29.19	29.1882	3.15E+09	3.13E+09
-0.577695	-0.687926	-0.588057	-0.701935	29.1744	29.1984	3.15E+09	3.13E+09
-0.577387	-0.687539	-0.58776	-0.701556	29.1931	29.1813	3.15E+09	3.13E+09
-0.577073	-0.687119	-0.587459	-0.701189	29.1813	29.1977	3.15E+09	3.13E+09
-0.576765	-0.686752	-0.58717	-0.700824	29.1829	29.1955	3.15E+09	3.13E+09
-0.576473	-0.686376	-0.586872	-0.700459	29.1727	29.2004	3.15E+09	3.13E+09
-0.576179	-0.686015	-0.5866	-0.700121	29.172	29.1934	3.15E+09	3.13E+09
-0.575889	-0.685661	-0.586323	-0.69977	29.1633	29.1779	3.14E+09	3.13E+09
-0.575576	-0.685268	-0.58603	-0.699386	29.1648	29.1928	3.14E+09	3.13E+09
-0.575284	-0.684902	-0.585752	-0.699036	29.1637	29.1746	3.14E+09	3.13E+09
-0.575008	-0.684529	-0.585474	-0.698704	29.1611	29.1754	3.14E+09	3.13E+09
-0.574708	-0.684177	-0.585197	-0.69835	29.1581	29.1763	3.14E+09	3.13E+09
-0.574431	-0.683841	-0.584923	-0.698011	29.1619	29.1687	3.14E+09	3.13E+09
-0.574133	-0.683435	-0.584639	-0.697635	29.1467	29.1689	3.14E+09	3.13E+09
-0.573835	-0.683083	-0.58436	-0.6973	29.1525	29.1765	3.14E+09	3.13E+09
-0.573569	-0.682739	-0.584106	-0.696967	29.1457	29.187	3.14E+09	3.13E+09
-0.573283	-0.682402	-0.583834	-0.69664	29.1466	29.1671	3.14E+09	3.13E+09
-0.57287	-0.681864	-0.583412	-0.696118	29.1393	29.1448	3.14E+09	3.13E+09
-0.572587	-0.681501	-0.583139	-0.695785	29.1463	29.139	3.14E+09	3.13E+09
-0.572311	-0.681161	-0.582891	-0.695452	29.1336	29.1471	3.14E+09	3.13E+09
-0.572053	-0.680842	-0.582617	-0.695139	29.1196	29.1307	3.14E+09	3.13E+09
-0.571771	-0.680493	-0.582372	-0.694811	29.1162	29.1406	3.14E+09	3.13E+09
-0.5715	-0.68015	-0.582092	-0.694468	29.1288	29.1626	3.14E+09	3.13E+09
-0.57124	-0.679818	-0.581847	-0.694148	29.121	29.1385	3.14E+09	3.12E+09
-0.570979	-0.679493	-0.58159	-0.693835	29.1196	29.1332	3.14E+09	3.12E+09
-0.570718	-0.679166	-0.581336	-0.693524	29.1181	29.1313	3.14E+09	3.12E+09
-0.570462	-0.678847	-0.581086	-0.693196	29.1139	29.1272	3.14E+09	3.12E+09
-0.570179	-0.678505	-0.580815	-0.692883	29.1165	29.1391	3.14E+09	3.12E+09
-0.569936	-0.678204	-0.580571	-0.692574	29.1126	29.116	3.14E+09	3.12E+09
-0.569667	-0.677862	-0.580321	-0.692257	29.1063	29.1365	3.14E+09	3.12E+09
-0.56943	-0.677563	-0.580085	-0.69196	29.0803	29.1151	3.14E+09	3.12E+09
-0.569187	-0.677259	-0.579841	-0.691669	29.1078	29.0937	3.14E+09	3.12E+09
-0.568921	-0.67692	-0.579595	-0.691347	29.0945	29.1257	3.14E+09	3.12E+09
-0.568683	-0.676619	-0.579351	-0.69104	29.102	29.0969	3.14E+09	3.12E+09
-0.568441	-0.676325	-0.57911	-0.690758	29.0891	29.1153	3.14E+09	3.12E+09
-0.568192	-0.67601	-0.578874	-0.690465	29.0864	29.0954	3.13E+09	3.12E+09
-0.567961	-0.675726	-0.578653	-0.690167	29.0844	29.099	3.13E+09	3.12E+09
-0.567711	-0.675414	-0.578398	-0.689873	29.08	29.1074	3.13E+09	3.12E+09
-0.567472	-0.67512	-0.57817	-0.689572	29.092	29.1106	3.13E+09	3.12E+09
-0.567243	-0.674832	-0.577948	-0.689286	29.0825	29.0989	3.13E+09	3.12E+09
-0.56702	-0.67453	-0.577717	-0.689007	29.0924	29.0961	3.13E+09	3.12E+09
-0.566784	-0.674262	-0.577498	-0.688738	29.0687	29.0865	3.13E+09	3.12E+09
-0.566531	-0.673939	-0.577249	-0.688426	29.0615	29.0821	3.13E+09	3.12E+09
-0.566302	-0.673644	-0.577019	-0.688139	29.0756	29.0837	3.13E+09	3.12E+09

-0.566084	-0.673363	-0.576803	-0.687873	29.0689	29.0816	3.13E+09	3.12E+09
-0.565859	-0.673094	-0.576593	-0.687608	29.0571	29.0856	3.13E+09	3.12E+09
-0.565634	-0.672815	-0.576368	-0.687319	29.0528	29.0771	3.13E+09	3.12E+09
-0.565389	-0.672509	-0.576131	-0.687039	29.0593	29.0861	3.13E+09	3.12E+09
-0.565163	-0.672225	-0.575902	-0.68674	29.0509	29.09	3.13E+09	3.12E+09
-0.564935	-0.67196	-0.575685	-0.686471	29.0576	29.0736	3.13E+09	3.12E+09
-0.564733	-0.671686	-0.575472	-0.686227	29.0547	29.0595	3.13E+09	3.12E+09
-0.564504	-0.67141	-0.575266	-0.685947	29.0431	29.0623	3.13E+09	3.12E+09
-0.564178	-0.67099	-0.574927	-0.685536	29.0329	29.0626	3.13E+09	3.11E+09
-0.563956	-0.670716	-0.574719	-0.685275	29.0405	29.0509	3.13E+09	3.11E+09
-0.563747	-0.670465	-0.574508	-0.68502	29.0332	29.0438	3.13E+09	3.11E+09
-0.563558	-0.670198	-0.574312	-0.684765	29.0379	29.0399	3.13E+09	3.11E+09
-0.563346	-0.669961	-0.574109	-0.684508	29.0361	29.0518	3.13E+09	3.11E+09
-0.563132	-0.6697	-0.573907	-0.68427	29.0253	29.0417	3.13E+09	3.11E+09
-0.562922	-0.669451	-0.573706	-0.684006	29.0232	29.0367	3.13E+09	3.11E+09
-0.56274	-0.669203	-0.573526	-0.683764	29.0238	29.0351	3.13E+09	3.11E+09
-0.562536	-0.668939	-0.573317	-0.683532	29.0194	29.0331	3.13E+09	3.11E+09
-0.562341	-0.668714	-0.573129	-0.683272	29.0156	29.0373	3.13E+09	3.11E+09
-0.562125	-0.668432	-0.572911	-0.683021	29.0117	29.0309	3.13E+09	3.11E+09
-0.561931	-0.668187	-0.572735	-0.682788	29.0216	29.0321	3.13E+09	3.11E+09
-0.561748	-0.66796	-0.572534	-0.682545	29.0156	29.0214	3.13E+09	3.11E+09
-0.561555	-0.667724	-0.57235	-0.68231	29.0052	29.0272	3.13E+09	3.11E+09
-0.56138	-0.667496	-0.57217	-0.682084	29.0126	29.0191	3.12E+09	3.11E+09
-0.561182	-0.667249	-0.571984	-0.681844	29.0023	29.0172	3.12E+09	3.11E+09
-0.56099	-0.667023	-0.57179	-0.681615	29.0076	29.0195	3.12E+09	3.11E+09
-0.560822	-0.666806	-0.57161	-0.681394	28.9995	29.0319	3.12E+09	3.11E+09
-0.56064	-0.666579	-0.571449	-0.681181	28.9911	29.0195	3.12E+09	3.11E+09
-0.560459	-0.666374	-0.571274	-0.680972	29.005	29.0107	3.12E+09	3.11E+09
-0.56027	-0.666126	-0.571077	-0.680744	28.9906	29.0271	3.12E+09	3.11E+09
-0.560102	-0.665911	-0.570912	-0.680531	28.9735	29.0066	3.12E+09	3.11E+09
-0.559922	-0.665686	-0.570735	-0.680309	28.9869	28.9889	3.12E+09	3.11E+09
-0.559746	-0.665477	-0.570568	-0.68008	28.9812	29.0006	3.12E+09	3.11E+09
-0.559586	-0.665268	-0.570412	-0.679898	28.9825	28.9902	3.12E+09	3.11E+09
-0.559414	-0.665039	-0.570228	-0.67967	28.9833	29.0107	3.12E+09	3.11E+09
-0.559235	-0.664835	-0.570065	-0.679478	28.9667	29.0011	3.12E+09	3.11E+09
-0.55909	-0.664647	-0.569903	-0.679279	28.9892	28.9958	3.12E+09	3.11E+09
-0.558925	-0.664439	-0.569747	-0.679073	28.9737	28.9915	3.12E+09	3.11E+09
-0.558779	-0.664253	-0.569596	-0.678889	28.9727	28.9933	3.12E+09	3.11E+09
-0.558588	-0.664025	-0.569419	-0.678671	28.9798	28.9753	3.12E+09	3.11E+09
-0.558455	-0.663825	-0.569274	-0.678482	28.99	28.9774	3.12E+09	3.11E+09
-0.558291	-0.663646	-0.56913	-0.678295	28.957	28.9835	3.12E+09	3.11E+09
-0.558129	-0.663451	-0.568965	-0.678088	28.9682	28.9813	3.12E+09	3.11E+09
-0.557978	-0.663264	-0.568816	-0.677916	28.946	28.9797	3.12E+09	3.11E+09
-0.557821	-0.663061	-0.568655	-0.677705	28.9668	28.9824	3.12E+09	3.11E+09
-0.557613	-0.662794	-0.568441	-0.677437	28.9496	28.9921	3.12E+09	3.11E+09
-0.557465	-0.66261	-0.568306	-0.677266	28.9472	28.979	3.12E+09	3.10E+09
-0.557331	-0.662443	-0.568174	-0.677093	28.9672	28.9667	3.12E+09	3.10E+09

-0.557169	-0.662248	-0.568005	-0.676902	28.9545	28.9594	3.12E+09	3.10E+09
-0.557022	-0.662077	-0.567872	-0.676715	28.9444	28.9868	3.12E+09	3.10E+09
-0.556896	-0.661896	-0.567744	-0.676553	28.9524	28.9924	3.12E+09	3.10E+09
-0.556758	-0.661734	-0.567611	-0.676388	28.9468	28.9744	3.12E+09	3.10E+09
-0.556625	-0.661566	-0.567473	-0.676229	28.9477	28.9588	3.12E+09	3.10E+09
-0.556483	-0.661386	-0.567334	-0.676054	28.9447	28.9664	3.12E+09	3.10E+09
-0.556352	-0.661216	-0.567213	-0.6759	28.9469	28.9513	3.12E+09	3.10E+09
-0.556231	-0.66109	-0.567077	-0.675745	28.9423	28.9713	3.12E+09	3.10E+09
-0.556105	-0.660909	-0.566949	-0.675588	28.9437	28.9641	3.12E+09	3.10E+09
-0.555981	-0.66076	-0.566831	-0.675442	28.9508	28.9614	3.12E+09	3.10E+09
-0.555845	-0.660584	-0.566698	-0.675266	28.9289	28.9513	3.12E+09	3.10E+09
-0.555719	-0.660444	-0.566578	-0.675109	28.9323	28.9479	3.12E+09	3.10E+09
-0.555596	-0.660289	-0.566457	-0.674955	28.9375	28.9471	3.12E+09	3.10E+09
-0.555471	-0.66013	-0.566336	-0.674804	28.938	28.9494	3.12E+09	3.10E+09
-0.555362	-0.659995	-0.566231	-0.674677	28.9041	28.944	3.12E+09	3.10E+09
-0.555242	-0.659838	-0.566112	-0.674519	28.9343	28.96	3.12E+09	3.10E+09
-0.555134	-0.659698	-0.566008	-0.674384	28.9381	28.9574	3.12E+09	3.10E+09
-0.555012	-0.659542	-0.565873	-0.674229	28.9282	28.9522	3.12E+09	3.10E+09
-0.55491	-0.659419	-0.565769	-0.6741	28.928	28.9509	3.12E+09	3.10E+09
-0.554811	-0.659284	-0.565671	-0.673962	28.952	28.9501	3.12E+09	3.10E+09
-0.554673	-0.659136	-0.565544	-0.673828	28.9254	28.9462	3.12E+09	3.10E+09
-0.554587	-0.659009	-0.56545	-0.673705	28.9283	28.9432	3.12E+09	3.10E+09
-0.55448	-0.658881	-0.565362	-0.673583	28.9374	28.9465	3.12E+09	3.10E+09
-0.554384	-0.658763	-0.565258	-0.673456	28.9247	28.9511	3.12E+09	3.10E+09
-0.554288	-0.658637	-0.565166	-0.673337	28.9262	28.952	3.12E+09	3.10E+09
-0.554192	-0.658505	-0.565049	-0.67321	28.9156	28.9402	3.12E+09	3.10E+09
-0.554089	-0.658386	-0.564953	-0.673081	28.9124	28.9414	3.11E+09	3.10E+09
-0.553991	-0.658275	-0.564865	-0.67297	28.9045	28.9505	3.11E+09	3.10E+09
-0.553908	-0.658161	-0.564773	-0.672867	28.9241	28.9371	3.11E+09	3.10E+09
-0.553813	-0.658061	-0.564692	-0.67274	28.9166	28.9441	3.11E+09	3.10E+09
-0.5537	-0.657906	-0.564584	-0.67261	28.9136	28.9359	3.11E+09	3.10E+09
-0.553594	-0.657773	-0.564483	-0.672471	28.9242	28.9478	3.11E+09	3.10E+09
-0.553521	-0.657659	-0.564397	-0.672375	28.919	28.936	3.11E+09	3.10E+09
-0.553379	-0.657508	-0.564272	-0.672217	28.9162	28.9338	3.11E+09	3.10E+09
-0.553287	-0.657377	-0.564168	-0.672094	28.9135	28.9309	3.11E+09	3.10E+09
-0.553196	-0.657262	-0.564068	-0.671981	28.9144	28.9459	3.11E+09	3.10E+09
-0.553118	-0.657158	-0.563999	-0.671877	28.9147	28.9335	3.11E+09	3.10E+09
-0.553026	-0.657059	-0.563919	-0.671758	28.8978	28.9308	3.11E+09	3.10E+09
-0.552951	-0.656979	-0.563843	-0.671677	28.9084	28.9245	3.11E+09	3.10E+09
-0.552875	-0.656869	-0.563757	-0.671592	28.917	28.9281	3.11E+09	3.10E+09
-0.552779	-0.656764	-0.563666	-0.671475	28.9073	28.9298	3.11E+09	3.10E+09
-0.552689	-0.65664	-0.563574	-0.67135	28.9055	28.9346	3.11E+09	3.10E+09
-0.552626	-0.656543	-0.563517	-0.671262	28.9049	28.9288	3.11E+09	3.10E+09
-0.552556	-0.656468	-0.563439	-0.671185	28.9162	28.9131	3.11E+09	3.10E+09
-0.552478	-0.656358	-0.563362	-0.671088	28.9157	28.9281	3.11E+09	3.10E+09
-0.552378	-0.656268	-0.563275	-0.670972	28.9123	28.9191	3.11E+09	3.10E+09
-0.552319	-0.656171	-0.563203	-0.670892	28.9087	28.9227	3.11E+09	3.10E+09

-0.552239	-0.65606	-0.563128	-0.670794	28.916	28.9132	3.11E+09	3.10E+09
-0.552173	-0.655988	-0.563062	-0.670705	28.9106	28.9279	3.11E+09	3.10E+09
-0.552112	-0.6559	-0.562997	-0.670629	28.9113	28.9297	3.11E+09	3.10E+09
-0.552017	-0.655802	-0.562911	-0.670527	28.9061	28.9239	3.11E+09	3.10E+09
-0.551952	-0.655716	-0.562851	-0.670449	28.9045	28.9229	3.11E+09	3.10E+09
-0.551891	-0.655638	-0.562788	-0.670369	28.8954	28.9299	3.11E+09	3.10E+09
-0.551834	-0.655556	-0.562733	-0.670292	28.9006	28.928	3.11E+09	3.10E+09
-0.551783	-0.65549	-0.562678	-0.670223	28.9087	28.923	3.11E+09	3.10E+09
-0.55171	-0.655403	-0.562606	-0.670124	28.9004	28.9195	3.11E+09	3.10E+09
-0.551643	-0.655329	-0.562536	-0.670054	28.8999	28.9055	3.11E+09	3.10E+09
-0.551608	-0.655258	-0.562508	-0.669999	28.9105	28.9215	3.11E+09	3.10E+09
-0.551545	-0.655203	-0.562441	-0.669923	28.9072	28.9263	3.11E+09	3.10E+09
-0.551477	-0.655109	-0.56237	-0.669853	28.8989	28.9102	3.11E+09	3.10E+09
-0.551405	-0.655015	-0.562303	-0.669759	28.9084	28.9147	3.11E+09	3.10E+09
-0.551342	-0.654963	-0.562249	-0.669689	28.9081	28.9313	3.11E+09	3.10E+09
-0.551274	-0.65487	-0.562183	-0.669605	28.9021	28.9183	3.11E+09	3.10E+09
-0.55124	-0.654814	-0.562136	-0.669551	28.8975	28.918	3.11E+09	3.10E+09
-0.551185	-0.654752	-0.562094	-0.669492	28.8987	28.9142	3.11E+09	3.10E+09
-0.551112	-0.65465	-0.562005	-0.669383	28.9215	28.919	3.11E+09	3.10E+09
-0.551055	-0.654585	-0.561965	-0.669326	28.9064	28.9074	3.11E+09	3.10E+09
-0.551012	-0.654527	-0.561911	-0.669259	28.8931	28.9178	3.11E+09	3.10E+09
-0.55096	-0.654451	-0.561859	-0.669194	28.9011	28.9136	3.11E+09	3.10E+09
-0.550884	-0.654364	-0.561798	-0.669111	28.8935	28.9182	3.11E+09	3.10E+09
-0.550826	-0.654295	-0.56174	-0.669028	28.8954	28.9143	3.11E+09	3.10E+09
-0.550778	-0.654229	-0.561689	-0.668975	28.897	28.9108	3.11E+09	3.10E+09
-0.550765	-0.654207	-0.561669	-0.66894	28.9183	28.9035	3.11E+09	3.10E+09
-0.550711	-0.654127	-0.561619	-0.668896	28.8847	28.9089	3.11E+09	3.10E+09
-0.550656	-0.654078	-0.561569	-0.668838	28.8954	28.9177	3.11E+09	3.10E+09
-0.550604	-0.65402	-0.561522	-0.668771	28.9014	28.9116	3.11E+09	3.10E+09
-0.550582	-0.653981	-0.561495	-0.668733	28.8935	28.9123	3.11E+09	3.10E+09
-0.550519	-0.653906	-0.561438	-0.66865	28.9028	28.9155	3.11E+09	3.10E+09
-0.550488	-0.653858	-0.561412	-0.668616	28.8906	28.9304	3.11E+09	3.10E+09
-0.550456	-0.653804	-0.561355	-0.668563	28.895	28.9109	3.11E+09	3.10E+09
-0.550385	-0.653758	-0.561295	-0.668503	28.8936	28.925	3.11E+09	3.10E+09
-0.550351	-0.653697	-0.561261	-0.668442	28.9074	28.9287	3.11E+09	3.10E+09
-0.550325	-0.65365	-0.561243	-0.668399	28.8942	28.9009	3.11E+09	3.10E+09
-0.550307	-0.653637	-0.561224	-0.668389	28.8959	28.924	3.11E+09	3.10E+09
-0.550249	-0.653567	-0.561178	-0.668317	28.8962	28.9119	3.11E+09	3.10E+09
-0.550219	-0.653517	-0.56114	-0.668279	28.9179	28.9133	3.11E+09	3.10E+09
-0.550185	-0.653486	-0.561122	-0.668243	28.8851	28.9186	3.11E+09	3.10E+09
-0.55016	-0.653447	-0.561073	-0.668191	28.8917	28.9166	3.11E+09	3.10E+09
-0.550115	-0.653395	-0.561048	-0.668159	28.8922	28.914	3.11E+09	3.10E+09
-0.550077	-0.653357	-0.560991	-0.66809	28.8916	28.9373	3.11E+09	3.10E+09
-0.550033	-0.653289	-0.56096	-0.668056	28.8913	28.904	3.11E+09	3.10E+09
-0.55	-0.653254	-0.560924	-0.668017	28.9078	28.919	3.11E+09	3.10E+09
-0.54997	-0.653199	-0.560883	-0.667961	28.8844	28.9162	3.11E+09	3.10E+09
-0.549945	-0.653181	-0.560871	-0.66793	28.8937	28.9241	3.11E+09	3.10E+09

-0.549892	-0.653121	-0.560814	-0.667888	28.8951	28.9309	3.11E+09	3.10E+09
-0.549868	-0.653078	-0.560784	-0.667822	28.9023	28.8863	3.11E+09	3.10E+09
-0.549814	-0.653025	-0.560743	-0.667779	28.8782	28.9123	3.11E+09	3.10E+09
-0.549802	-0.652991	-0.560723	-0.667757	28.8921	28.9153	3.11E+09	3.10E+09
-0.549763	-0.652942	-0.5607	-0.667715	28.8924	28.9251	3.11E+09	3.10E+09
-0.549719	-0.652882	-0.560643	-0.667653	28.8957	28.9026	3.11E+09	3.10E+09
-0.549682	-0.652841	-0.560613	-0.667615	28.8884	28.9219	3.11E+09	3.10E+09
-0.549666	-0.652815	-0.560591	-0.667577	28.8886	28.9162	3.11E+09	3.10E+09
-0.54964	-0.652784	-0.560566	-0.667548	28.8955	28.9134	3.11E+09	3.10E+09
-0.5496	-0.65275	-0.560541	-0.667507	28.8951	28.9176	3.11E+09	3.10E+09
-0.549547	-0.652654	-0.56048	-0.667427	28.8938	28.914	3.11E+09	3.10E+09
-0.549507	-0.652621	-0.560441	-0.667384	28.8966	28.9136	3.11E+09	3.10E+09
-0.549477	-0.65259	-0.560416	-0.667359	28.9015	28.9231	3.11E+09	3.10E+09
-0.549465	-0.652567	-0.560403	-0.667333	28.9079	28.9275	3.11E+09	3.10E+09
-0.549441	-0.652527	-0.560375	-0.667306	28.8987	28.9211	3.11E+09	3.10E+09
-0.549389	-0.652475	-0.560335	-0.667255	28.8983	28.91	3.11E+09	3.10E+09
-0.549373	-0.652446	-0.560318	-0.667216	28.8963	28.9171	3.11E+09	3.10E+09
-0.549366	-0.652442	-0.560288	-0.66721	28.8907	28.9258	3.11E+09	3.10E+09
-0.549341	-0.652385	-0.56027	-0.667164	28.8975	28.9113	3.11E+09	3.10E+09
-0.549318	-0.652363	-0.560249	-0.667142	28.8809	28.92	3.11E+09	3.10E+09
-0.549282	-0.652323	-0.560223	-0.667087	28.8937	28.9212	3.11E+09	3.10E+09
-0.549256	-0.65231	-0.560208	-0.667086	28.8934	28.9201	3.11E+09	3.10E+09
-0.549248	-0.65227	-0.560178	-0.667066	28.8979	28.9211	3.11E+09	3.10E+09
-0.549242	-0.652259	-0.560171	-0.667054	28.9047	28.9179	3.11E+09	3.10E+09
-0.549234	-0.652264	-0.560163	-0.66705	28.8999	28.919	3.11E+09	3.10E+09
-0.549205	-0.652227	-0.56015	-0.666995	28.9095	28.9234	3.11E+09	3.10E+09
-0.549192	-0.652201	-0.56013	-0.666995	28.9008	28.9245	3.11E+09	3.10E+09
-0.549185	-0.652201	-0.560122	-0.666978	28.8868	28.9065	3.11E+09	3.10E+09
-0.549184	-0.652187	-0.56014	-0.666981	28.9114	28.9186	3.11E+09	3.10E+09
-0.549179	-0.652191	-0.560109	-0.666984	28.9015	28.9372	3.11E+09	3.10E+09
-0.549147	-0.652144	-0.560089	-0.666942	28.9141	28.921	3.11E+09	3.10E+09
-0.549157	-0.652155	-0.560101	-0.666955	28.8996	28.9158	3.11E+09	3.10E+09
-0.549148	-0.652149	-0.560095	-0.666933	28.9036	28.9281	3.11E+09	3.10E+09
-0.549132	-0.652132	-0.560071	-0.666912	28.8988	28.9197	3.11E+09	3.10E+09
-0.549131	-0.652126	-0.560087	-0.66691	28.891	28.9154	3.11E+09	3.10E+09
-0.54912	-0.652104	-0.560061	-0.666879	28.8973	28.9226	3.11E+09	3.10E+09
-0.549106	-0.652103	-0.560044	-0.66688	28.8958	28.9315	3.11E+09	3.10E+09
-0.549103	-0.652093	-0.560058	-0.666886	28.904	28.9265	3.11E+09	3.10E+09
-0.549107	-0.6521	-0.560073	-0.66689	28.8938	28.9222	3.11E+09	3.10E+09
-0.54909	-0.652095	-0.560046	-0.666858	28.9017	28.935	3.11E+09	3.10E+09
-0.549083	-0.652067	-0.560032	-0.666854	28.903	28.9147	3.11E+09	3.10E+09
-0.549096	-0.652066	-0.560043	-0.666858	28.9002	28.922	3.11E+09	3.10E+09
-0.549093	-0.652059	-0.560032	-0.666862	28.9052	28.9223	3.11E+09	3.10E+09
-0.549064	-0.652045	-0.560022	-0.666825	28.9113	28.9043	3.11E+09	3.10E+09
-0.549067	-0.652037	-0.56003	-0.666837	28.9188	28.9316	3.11E+09	3.10E+09
-0.549041	-0.652013	-0.559995	-0.666814	28.9047	28.9251	3.11E+09	3.10E+09
-0.549042	-0.651996	-0.559995	-0.666794	28.8945	28.9246	3.11E+09	3.10E+09

-0.549039	-0.652009	-0.560003	-0.666814	28.9043	28.9239	3.11E+09	3.10E+09
-0.549055	-0.652013	-0.559999	-0.666807	28.9081	28.9241	3.11E+09	3.10E+09
-0.549029	-0.651981	-0.559984	-0.666774	28.9056	28.925	3.11E+09	3.10E+09
-0.54902	-0.651978	-0.559974	-0.666787	28.9035	28.9205	3.11E+09	3.10E+09
-0.549012	-0.651972	-0.559979	-0.666767	28.9114	28.9265	3.11E+09	3.10E+09
-0.549013	-0.651969	-0.559971	-0.666768	28.9087	28.929	3.11E+09	3.10E+09
-0.549026	-0.651964	-0.559973	-0.666784	28.9099	28.9244	3.11E+09	3.10E+09
-0.548985	-0.651921	-0.559944	-0.666726	28.9081	28.9251	3.11E+09	3.10E+09
-0.548988	-0.651935	-0.559956	-0.666743	28.9231	28.9292	3.11E+09	3.10E+09
-0.548983	-0.651945	-0.559953	-0.666726	28.901	28.9261	3.11E+09	3.10E+09
-0.54898	-0.651933	-0.55994	-0.666719	28.9089	28.9401	3.11E+09	3.10E+09
-0.548989	-0.651922	-0.559943	-0.666735	28.9017	28.9272	3.11E+09	3.10E+09
-0.54896	-0.651895	-0.559914	-0.666694	28.8997	28.934	3.11E+09	3.10E+09
-0.548966	-0.651895	-0.559925	-0.666699	28.9229	28.9329	3.11E+09	3.10E+09
-0.548958	-0.651902	-0.559914	-0.66669	28.8935	28.9284	3.11E+09	3.10E+09
-0.548952	-0.651885	-0.559923	-0.66668	28.9089	28.929	3.11E+09	3.10E+09
-0.548957	-0.651887	-0.559921	-0.666681	28.9106	28.932	3.11E+09	3.10E+09
-0.548932	-0.651856	-0.559895	-0.666678	28.912	28.9331	3.11E+09	3.10E+09
-0.548935	-0.651857	-0.559897	-0.666675	28.9093	28.9301	3.11E+09	3.10E+09
-0.548937	-0.651847	-0.559882	-0.666665	28.912	28.9282	3.11E+09	3.10E+09
-0.548939	-0.651855	-0.559895	-0.666681	28.9101	28.9302	3.11E+09	3.10E+09
-0.548942	-0.651855	-0.559895	-0.666675	28.9112	28.9348	3.11E+09	3.10E+09
-0.548916	-0.651837	-0.559874	-0.666639	28.9099	28.932	3.11E+09	3.10E+09
-0.548914	-0.651819	-0.559872	-0.666634	28.9097	28.9315	3.11E+09	3.10E+09
-0.548916	-0.651821	-0.55988	-0.666631	28.9027	28.9198	3.11E+09	3.10E+09
-0.548907	-0.651816	-0.559868	-0.666634	28.898	28.9347	3.11E+09	3.10E+09
-0.548901	-0.651804	-0.559863	-0.666606	28.9127	28.9352	3.11E+09	3.10E+09
-0.548872	-0.651775	-0.559836	-0.666589	28.9121	28.93	3.11E+09	3.10E+09
-0.548884	-0.651777	-0.559843	-0.666604	28.9171	28.933	3.11E+09	3.10E+09
-0.548876	-0.651794	-0.559837	-0.666613	28.9132	28.9635	3.11E+09	3.10E+09
-0.548868	-0.651775	-0.559837	-0.666598	28.8899	28.9342	3.11E+09	3.10E+09
-0.548866	-0.651753	-0.559827	-0.666587	28.9135	28.943	3.11E+09	3.10E+09
-0.548839	-0.651727	-0.559805	-0.666551	28.9153	28.9358	3.11E+09	3.10E+09
-0.548846	-0.651734	-0.559812	-0.666562	28.9036	28.9414	3.11E+09	3.10E+09
-0.548841	-0.651744	-0.559808	-0.666556	28.9133	28.9352	3.11E+09	3.10E+09
-0.548832	-0.651731	-0.559814	-0.666555	28.9182	28.9268	3.11E+09	3.10E+09
-0.54883	-0.651722	-0.559809	-0.666536	28.9126	28.9333	3.11E+09	3.10E+09
-0.548821	-0.651694	-0.559793	-0.66652	28.9217	28.934	3.11E+09	3.10E+09
-0.54882	-0.651707	-0.559795	-0.666523	28.9138	28.9549	3.11E+09	3.10E+09
-0.548822	-0.65171	-0.559792	-0.666542	28.9169	28.9202	3.11E+09	3.10E+09
-0.548818	-0.651703	-0.559782	-0.666521	28.9243	28.9451	3.11E+09	3.10E+09
-0.548809	-0.651694	-0.559782	-0.66652	28.9239	28.9339	3.11E+09	3.10E+09
-0.548774	-0.651653	-0.559755	-0.666468	28.924	28.9425	3.11E+09	3.10E+09
-0.548781	-0.65165	-0.559763	-0.666467	28.9176	28.9434	3.11E+09	3.10E+09
-0.548781	-0.651639	-0.559753	-0.666458	28.9375	28.9336	3.11E+09	3.10E+09
-0.548759	-0.651637	-0.559733	-0.66645	28.9227	28.9323	3.11E+09	3.10E+09
-0.548767	-0.651644	-0.559726	-0.666443	28.9009	28.927	3.11E+09	3.10E+09

-0.548742	-0.65161	-0.559723	-0.666445	28.9158	28.9407	3.11E+09	3.10E+09
-0.548735	-0.6516	-0.559721	-0.666438	28.9093	28.9434	3.11E+09	3.10E+09
-0.548745	-0.651593	-0.559718	-0.666418	28.9207	28.9477	3.11E+09	3.10E+09
-0.548746	-0.651586	-0.559724	-0.666422	28.9297	28.9258	3.11E+09	3.10E+09
-0.548728	-0.651596	-0.559712	-0.666406	28.9156	28.9489	3.11E+09	3.10E+09
-0.5487	-0.651549	-0.559677	-0.666376	28.9174	28.9352	3.11E+09	3.10E+09
-0.548697	-0.65155	-0.559686	-0.666377	28.9089	28.9196	3.11E+09	3.10E+09
-0.548701	-0.651535	-0.559675	-0.666369	28.9122	28.9247	3.11E+09	3.10E+09
-0.548675	-0.651513	-0.559659	-0.66634	28.9187	28.9517	3.11E+09	3.10E+09
-0.548672	-0.651526	-0.559656	-0.666358	28.9112	28.9349	3.11E+09	3.10E+09
-0.548651	-0.651482	-0.559635	-0.666326	28.9183	28.9395	3.11E+09	3.10E+09
-0.548646	-0.651464	-0.559615	-0.666306	28.9012	28.9509	3.11E+09	3.10E+09
-0.548634	-0.651457	-0.559612	-0.666296	28.9298	28.9307	3.11E+09	3.10E+09
-0.548627	-0.65145	-0.559605	-0.66627	28.9165	28.9266	3.11E+09	3.10E+09
-0.548625	-0.651439	-0.559598	-0.666286	28.9198	28.9356	3.11E+09	3.10E+09
-0.548609	-0.651405	-0.559578	-0.666256	28.9176	28.955	3.11E+09	3.10E+09
-0.548587	-0.651406	-0.559574	-0.666232	28.9187	28.9521	3.11E+09	3.10E+09
-0.548591	-0.651396	-0.559578	-0.666246	28.9154	28.9487	3.11E+09	3.10E+09
-0.548586	-0.651397	-0.559561	-0.666245	28.923	28.9315	3.11E+09	3.10E+09
-0.548571	-0.651375	-0.559555	-0.666214	28.9195	28.9399	3.11E+09	3.10E+09
-0.548554	-0.651357	-0.559534	-0.666193	28.9377	28.9356	3.11E+09	3.10E+09
-0.548547	-0.65134	-0.559524	-0.666183	28.9086	28.9533	3.11E+09	3.10E+09
-0.548534	-0.651327	-0.559525	-0.666164	28.9213	28.9375	3.11E+09	3.10E+09
-0.548518	-0.651307	-0.559498	-0.666143	28.9085	28.9409	3.11E+09	3.10E+09
-0.548498	-0.651271	-0.559483	-0.666128	28.9144	28.9399	3.11E+09	3.10E+09
-0.548483	-0.651282	-0.559471	-0.666114	28.919	28.9485	3.11E+09	3.10E+09
-0.548471	-0.651237	-0.559461	-0.666092	28.9095	28.9378	3.11E+09	3.10E+09
-0.548466	-0.651242	-0.559447	-0.66609	28.9192	28.9463	3.11E+09	3.10E+09
-0.548453	-0.651248	-0.559451	-0.666067	28.9223	28.9468	3.11E+09	3.10E+09
-0.548447	-0.651202	-0.559412	-0.666044	28.9147	28.9448	3.11E+09	3.10E+09
-0.548425	-0.651198	-0.559416	-0.666032	28.9217	28.9426	3.11E+09	3.10E+09
-0.548414	-0.651163	-0.559388	-0.666013	28.91	28.9563	3.11E+09	3.10E+09
-0.548391	-0.651164	-0.55938	-0.665998	28.9271	28.9374	3.11E+09	3.10E+09
-0.548401	-0.651149	-0.559377	-0.665994	28.9273	28.945	3.11E+09	3.10E+09
-0.548366	-0.651121	-0.559354	-0.665936	28.9221	28.9605	3.11E+09	3.10E+09
-0.548352	-0.651107	-0.559346	-0.665935	28.939	28.9344	3.11E+09	3.10E+09
-0.548331	-0.651092	-0.559332	-0.665922	28.9082	28.9308	3.11E+09	3.10E+09
-0.548326	-0.651058	-0.559317	-0.665911	28.931	28.9547	3.11E+09	3.10E+09
-0.548311	-0.651053	-0.559298	-0.665899	28.9197	28.9433	3.11E+09	3.10E+09
-0.548289	-0.651013	-0.559274	-0.665863	28.9312	28.9491	3.11E+09	3.10E+09
-0.548273	-0.650986	-0.55925	-0.665837	28.9177	28.9238	3.11E+09	3.10E+09
-0.548259	-0.650975	-0.55925	-0.665819	28.9139	28.9443	3.11E+09	3.10E+09
-0.548231	-0.650944	-0.559234	-0.665808	28.912	28.9372	3.11E+09	3.10E+09
-0.548236	-0.650942	-0.559217	-0.66579	28.8738	28.9287	3.11E+09	3.10E+09
-0.54819	-0.650906	-0.559185	-0.66574	28.907	28.9486	3.11E+09	3.10E+09
-0.548177	-0.650884	-0.559182	-0.665719	28.9232	28.9601	3.11E+09	3.10E+09
-0.548174	-0.65087	-0.559157	-0.665714	28.9186	28.9316	3.11E+09	3.10E+09

-0.548147	-0.650846	-0.559133	-0.665686	28.916	28.9511	3.11E+09	3.10E+09
-0.548141	-0.650827	-0.559121	-0.665666	28.9228	28.9002	3.11E+09	3.10E+09
-0.548098	-0.650802	-0.559104	-0.665631	28.909	28.9491	3.11E+09	3.10E+09
-0.548081	-0.650782	-0.559076	-0.665605	28.9041	28.9326	3.11E+09	3.10E+09
-0.548076	-0.650751	-0.559056	-0.665583	28.9192	28.9397	3.11E+09	3.10E+09
-0.54806	-0.650733	-0.559051	-0.665583	28.9172	28.9387	3.11E+09	3.10E+09
-0.548042	-0.650695	-0.559018	-0.665554	28.9189	28.9478	3.11E+09	3.10E+09
-0.548001	-0.650655	-0.558999	-0.6655	28.9322	28.9385	3.11E+09	3.10E+09
-0.547982	-0.650639	-0.558985	-0.665489	28.9213	28.941	3.11E+09	3.10E+09
-0.547981	-0.650638	-0.558968	-0.66548	28.919	28.9334	3.11E+09	3.10E+09
-0.547967	-0.650607	-0.558953	-0.665459	28.9194	28.9353	3.11E+09	3.10E+09
-0.547954	-0.650593	-0.558942	-0.665443	28.9367	28.9222	3.11E+09	3.10E+09
-0.547908	-0.65053	-0.558905	-0.665387	28.9246	28.9229	3.11E+09	3.10E+09
-0.547893	-0.650514	-0.558888	-0.665368	28.9109	28.9225	3.11E+09	3.10E+09
-0.547875	-0.650485	-0.558878	-0.665348	28.915	28.9393	3.11E+09	3.10E+09
-0.547842	-0.650463	-0.558836	-0.665321	28.9142	28.9339	3.11E+09	3.10E+09
-0.547832	-0.650459	-0.558836	-0.665302	28.9151	28.9338	3.11E+09	3.10E+09
-0.547761	-0.650342	-0.558756	-0.66522	28.915	28.9255	3.11E+09	3.10E+09
-0.547708	-0.650299	-0.558718	-0.665143	28.9119	28.9191	3.11E+09	3.10E+09
-0.547676	-0.650238	-0.558661	-0.6651	28.9168	28.9354	3.11E+09	3.10E+09
-0.547672	-0.650234	-0.558673	-0.665101	28.9142	28.933	3.11E+09	3.10E+09
-0.54768	-0.650264	-0.558674	-0.665111	28.9145	28.939	3.11E+09	3.10E+09
-0.547673	-0.650258	-0.558673	-0.665099	28.9111	28.9391	3.11E+09	3.10E+09
-0.547683	-0.650272	-0.558684	-0.665115	28.9124	28.937	3.11E+09	3.10E+09
-0.547662	-0.650258	-0.558662	-0.665099	28.9078	28.9274	3.11E+09	3.10E+09
-0.547668	-0.650239	-0.558651	-0.665084	28.9054	28.929	3.11E+09	3.10E+09
-0.547617	-0.650187	-0.558613	-0.665039	28.9114	28.9304	3.11E+09	3.10E+09
-0.547563	-0.650127	-0.55856	-0.664979	28.8951	28.9152	3.11E+09	3.10E+09
-0.547533	-0.650082	-0.558525	-0.664943	28.9157	28.9237	3.11E+09	3.10E+09
-0.547503	-0.650045	-0.5585	-0.664908	28.9118	28.9242	3.11E+09	3.10E+09
-0.54747	-0.649999	-0.558458	-0.664846	28.9237	28.9362	3.11E+09	3.10E+09
-0.547416	-0.649918	-0.558404	-0.664777	28.9054	28.9234	3.11E+09	3.10E+09
-0.547352	-0.649843	-0.558349	-0.66471	28.8991	28.9222	3.11E+09	3.10E+09
-0.547327	-0.649811	-0.558325	-0.664671	28.9027	28.9153	3.11E+09	3.10E+09
-0.547297	-0.649768	-0.558294	-0.664625	28.9064	28.9225	3.11E+09	3.10E+09
-0.547277	-0.649749	-0.558276	-0.66462	28.9084	28.9265	3.11E+09	3.10E+09
-0.547245	-0.649718	-0.558242	-0.664569	28.9058	28.9335	3.11E+09	3.10E+09
-0.547186	-0.649638	-0.558188	-0.664498	28.9033	28.9225	3.11E+09	3.10E+09
-0.547161	-0.649617	-0.558157	-0.664463	28.9096	28.9192	3.11E+09	3.10E+09
-0.547127	-0.649565	-0.558124	-0.664419	28.8858	28.9192	3.11E+09	3.10E+09
-0.547106	-0.649537	-0.558123	-0.6644	28.9007	28.9322	3.11E+09	3.10E+09
-0.547081	-0.649499	-0.558093	-0.664383	28.8921	28.9226	3.11E+09	3.10E+09
-0.547044	-0.649471	-0.558034	-0.664331	28.9017	28.9188	3.11E+09	3.10E+09
-0.547007	-0.649414	-0.558003	-0.664285	28.8937	28.9231	3.11E+09	3.10E+09
-0.546973	-0.649375	-0.557975	-0.664231	28.9104	28.9102	3.11E+09	3.10E+09
-0.54695	-0.649354	-0.557942	-0.66421	28.9013	28.9166	3.11E+09	3.10E+09
-0.546953	-0.64934	-0.557949	-0.664197	28.9009	28.914	3.11E+09	3.10E+09

-0.54692	-0.649311	-0.557918	-0.664175	28.8944	28.9211	3.11E+09	3.10E+09
-0.546863	-0.649245	-0.557865	-0.66412	28.9017	28.9188	3.11E+09	3.10E+09
-0.546847	-0.649223	-0.557847	-0.664094	28.9122	28.9189	3.11E+09	3.10E+09
-0.546816	-0.649183	-0.557814	-0.664039	28.9192	28.9278	3.11E+09	3.10E+09
-0.546793	-0.649133	-0.557791	-0.664008	28.8975	28.9119	3.11E+09	3.10E+09
-0.546768	-0.64912	-0.557779	-0.663971	28.8794	28.9252	3.11E+09	3.10E+09
-0.546731	-0.649099	-0.557754	-0.663953	28.9061	28.9066	3.11E+09	3.10E+09
-0.546735	-0.649081	-0.557743	-0.663934	28.9007	28.9191	3.11E+09	3.10E+09
-0.546716	-0.649035	-0.557712	-0.663906	28.8841	28.9165	3.11E+09	3.10E+09
-0.546674	-0.649006	-0.557683	-0.663861	28.8953	28.9193	3.11E+09	3.10E+09
-0.546654	-0.648965	-0.557656	-0.663846	28.919	28.9227	3.11E+09	3.10E+09
-0.546629	-0.64895	-0.557642	-0.663825	28.8918	28.9191	3.11E+09	3.10E+09
-0.546617	-0.64894	-0.557628	-0.663798	28.8918	28.9148	3.11E+09	3.10E+09
-0.546611	-0.648902	-0.55761	-0.663767	28.9023	28.9437	3.11E+09	3.10E+09
-0.546562	-0.648846	-0.557561	-0.66371	28.8971	28.9263	3.11E+09	3.10E+09
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-0.546504	-0.648782	-0.557527	-0.663656	28.8919	28.9215	3.11E+09	3.10E+09
-0.54651	-0.648775	-0.557513	-0.66365	28.9033	28.9254	3.11E+09	3.10E+09
-0.546499	-0.648781	-0.557505	-0.66364	28.9004	28.9218	3.11E+09	3.10E+09
-0.546487	-0.648757	-0.557501	-0.663629	28.9044	28.9268	3.11E+09	3.10E+09
-0.546483	-0.648738	-0.557487	-0.663608	28.9064	28.9274	3.11E+09	3.10E+09
-0.546502	-0.648754	-0.557505	-0.663626	28.9031	28.9192	3.11E+09	3.10E+09
-0.546515	-0.648764	-0.557525	-0.663638	28.9038	28.9241	3.11E+09	3.10E+09
-0.546515	-0.648788	-0.557529	-0.663656	28.9132	28.9279	3.11E+09	3.10E+09
-0.546508	-0.64879	-0.557537	-0.663668	28.9096	28.9324	3.11E+09	3.10E+09
-0.546545	-0.648805	-0.55755	-0.663676	28.9127	28.9281	3.11E+09	3.10E+09
-0.546555	-0.648829	-0.557571	-0.663704	28.9176	28.9294	3.11E+09	3.10E+09
-0.546569	-0.648856	-0.557599	-0.663725	28.9072	28.9329	3.11E+09	3.10E+09
-0.546601	-0.648871	-0.557619	-0.663755	28.905	28.9302	3.11E+09	3.10E+09
-0.5466	-0.648871	-0.557628	-0.663767	28.9152	28.9336	3.11E+09	3.10E+09
-0.546623	-0.648906	-0.557653	-0.66379	28.915	28.9339	3.11E+09	3.10E+09
-0.546639	-0.648929	-0.557668	-0.663814	28.9218	28.9267	3.11E+09	3.10E+09
-0.546679	-0.648967	-0.557696	-0.663848	28.9124	28.9389	3.11E+09	3.10E+09
-0.546707	-0.64899	-0.557716	-0.66389	28.9177	28.9359	3.11E+09	3.10E+09
-0.546717	-0.648995	-0.557742	-0.663908	28.9165	28.9288	3.11E+09	3.10E+09
-0.546746	-0.649044	-0.557773	-0.663932	28.9167	28.9478	3.11E+09	3.10E+09
-0.54679	-0.649088	-0.557817	-0.663982	28.9148	28.9467	3.11E+09	3.10E+09
-0.546833	-0.649145	-0.557854	-0.664036	28.9201	28.938	3.11E+09	3.10E+09
-0.546846	-0.649165	-0.557879	-0.664076	28.9244	28.944	3.11E+09	3.10E+09
-0.546887	-0.649193	-0.557917	-0.664098	28.9245	28.9474	3.11E+09	3.10E+09
-0.546925	-0.649251	-0.557959	-0.664147	28.9183	28.947	3.11E+09	3.10E+09
-0.546973	-0.649304	-0.557987	-0.664222	28.921	28.9471	3.11E+09	3.10E+09
-0.547014	-0.649341	-0.558033	-0.66426	28.93	28.9448	3.11E+09	3.10E+09
-0.547052	-0.649398	-0.558084	-0.664309	28.9309	28.9538	3.11E+09	3.10E+09
-0.547079	-0.649432	-0.55811	-0.66434	28.9312	28.9584	3.11E+09	3.10E+09
-0.54712	-0.649478	-0.558145	-0.664396	28.9171	28.9531	3.11E+09	3.10E+09
-0.547162	-0.649556	-0.558205	-0.664467	28.9335	28.952	3.12E+09	3.10E+09

-0.547208	-0.649604	-0.558255	-0.664521	28.938	28.9555	3.12E+09	3.10E+09
-0.547271	-0.649661	-0.558303	-0.664588	28.9403	28.9579	3.12E+09	3.10E+09
-0.5473	-0.649696	-0.558329	-0.664594	28.9471	28.9483	3.12E+09	3.10E+09
-0.547356	-0.649763	-0.558381	-0.664661	28.9434	28.9568	3.12E+09	3.10E+09
-0.547403	-0.649835	-0.55844	-0.664746	28.9316	28.9559	3.12E+09	3.10E+09
-0.547464	-0.649897	-0.558498	-0.664821	28.9439	28.9594	3.12E+09	3.10E+09
-0.547528	-0.649963	-0.558565	-0.664888	28.9483	28.9567	3.12E+09	3.10E+09
-0.547567	-0.650025	-0.558601	-0.664941	28.9447	28.9802	3.12E+09	3.10E+09
-0.547636	-0.650105	-0.558673	-0.66502	28.9457	28.9716	3.12E+09	3.10E+09
-0.547696	-0.65016	-0.558728	-0.6651	28.9515	28.9769	3.12E+09	3.10E+09
-0.547744	-0.650227	-0.558791	-0.665153	28.9664	28.9756	3.12E+09	3.10E+09
-0.547817	-0.650305	-0.55885	-0.665239	28.9622	28.9767	3.12E+09	3.10E+09
-0.547856	-0.650365	-0.558897	-0.665291	28.9708	28.9772	3.12E+09	3.10E+09
-0.547914	-0.650431	-0.558969	-0.665376	28.9781	28.962	3.12E+09	3.10E+09
-0.547982	-0.650508	-0.559038	-0.665457	28.96	28.9876	3.12E+09	3.10E+09
-0.548054	-0.650606	-0.559105	-0.66552	28.9633	28.9832	3.12E+09	3.10E+09
-0.548116	-0.650681	-0.559159	-0.665631	28.9528	28.9837	3.12E+09	3.10E+09
-0.54816	-0.650743	-0.559209	-0.665667	28.9985	28.9885	3.12E+09	3.10E+09
-0.54822	-0.650821	-0.559266	-0.66574	28.955	28.9858	3.12E+09	3.10E+09
-0.548273	-0.650862	-0.559319	-0.665804	28.9587	28.9858	3.12E+09	3.10E+09
-0.548323	-0.650939	-0.559374	-0.665881	28.9718	28.9877	3.12E+09	3.10E+09
-0.548375	-0.651009	-0.559435	-0.665948	28.9611	28.9897	3.12E+09	3.10E+09
-0.548421	-0.651049	-0.559466	-0.665989	28.9791	28.9811	3.12E+09	3.10E+09
-0.54849	-0.651129	-0.559533	-0.66608	28.9678	29.0051	3.12E+09	3.10E+09
-0.548525	-0.651185	-0.559574	-0.666127	28.9514	28.9943	3.12E+09	3.10E+09
-0.548608	-0.651295	-0.559665	-0.666245	28.9759	28.9973	3.12E+09	3.10E+09
-0.548637	-0.651337	-0.559699	-0.666269	28.9785	28.9969	3.12E+09	3.10E+09
-0.548702	-0.651404	-0.559761	-0.666348	28.996	29.0004	3.12E+09	3.10E+09
-0.548753	-0.651479	-0.559808	-0.666411	28.974	29.0309	3.12E+09	3.11E+09
-0.54881	-0.651525	-0.559869	-0.666479	28.9899	29.0033	3.12E+09	3.11E+09
-0.54886	-0.6516	-0.559922	-0.666554	28.9849	29.0099	3.12E+09	3.11E+09
-0.548902	-0.65165	-0.559958	-0.666585	28.9828	29.036	3.12E+09	3.11E+09
-0.548941	-0.651707	-0.560002	-0.666643	28.9842	29.0041	3.12E+09	3.11E+09
-0.548991	-0.651762	-0.560053	-0.66671	28.986	29.0095	3.12E+09	3.11E+09
-0.549045	-0.651825	-0.560099	-0.666773	28.9736	29.0098	3.12E+09	3.11E+09
-0.549095	-0.651882	-0.560137	-0.666827	28.9787	29.0087	3.12E+09	3.11E+09
-0.549114	-0.6519	-0.560176	-0.666857	28.9896	29.0333	3.12E+09	3.11E+09
-0.549163	-0.651972	-0.56022	-0.66692	28.9872	29.0181	3.12E+09	3.11E+09
-0.549212	-0.652028	-0.560278	-0.666974	28.9964	28.9982	3.12E+09	3.11E+09
-0.549252	-0.652078	-0.560319	-0.667023	28.9879	29.0172	3.12E+09	3.11E+09
-0.5493	-0.652132	-0.560359	-0.667076	28.9829	29.0114	3.12E+09	3.11E+09
-0.549315	-0.65215	-0.560381	-0.667102	28.9925	29.0123	3.12E+09	3.11E+09
-0.549344	-0.652196	-0.560411	-0.667158	28.9956	29.016	3.12E+09	3.11E+09
-0.549389	-0.652263	-0.560459	-0.667204	28.9949	29.0246	3.12E+09	3.11E+09
-0.54945	-0.652306	-0.560504	-0.667255	28.9956	29.0174	3.12E+09	3.11E+09
-0.549483	-0.652345	-0.560542	-0.667307	29.0011	29.0175	3.12E+09	3.11E+09
-0.549513	-0.652391	-0.560573	-0.667332	28.9796	29.026	3.12E+09	3.11E+09

-0.549546	-0.652433	-0.560611	-0.667398	28.998	29.0246	3.12E+09	3.11E+09
-0.549588	-0.652493	-0.56065	-0.667443	28.9992	29.0153	3.12E+09	3.11E+09
-0.549637	-0.652552	-0.560703	-0.667498	28.998	29.0203	3.12E+09	3.11E+09
-0.549662	-0.652583	-0.560726	-0.667528	28.9991	29.0208	3.12E+09	3.11E+09
-0.549675	-0.652596	-0.560745	-0.667553	28.9951	29.0198	3.12E+09	3.11E+09
-0.549733	-0.652659	-0.560789	-0.667621	29.0037	29.0184	3.12E+09	3.11E+09
-0.549774	-0.652717	-0.560843	-0.667669	29.002	29.0273	3.12E+09	3.11E+09
-0.549795	-0.652756	-0.560867	-0.667709	29.0044	29.0311	3.12E+09	3.11E+09
-0.549832	-0.652782	-0.560892	-0.667741	29.0004	29.0378	3.12E+09	3.11E+09
-0.54984	-0.65279	-0.560901	-0.667749	29.0052	29.0177	3.12E+09	3.11E+09
-0.549876	-0.652828	-0.560943	-0.667797	29.0135	29.0292	3.12E+09	3.11E+09
-0.549915	-0.652867	-0.560979	-0.667843	29.0044	29.0136	3.12E+09	3.11E+09
-0.549947	-0.652926	-0.561006	-0.66789	29.0012	29.0177	3.12E+09	3.11E+09
-0.549974	-0.65296	-0.561045	-0.667914	29.0079	29.0358	3.12E+09	3.11E+09
-0.550003	-0.652978	-0.56107	-0.667953	29.0426	29.0232	3.12E+09	3.11E+09
-0.55001	-0.653025	-0.56109	-0.667987	29.01	29.0275	3.12E+09	3.11E+09
-0.550066	-0.65306	-0.561138	-0.668046	29.0065	29.0285	3.12E+09	3.11E+09
-0.550092	-0.653099	-0.561158	-0.668058	29.0084	29.0499	3.12E+09	3.11E+09
-0.550121	-0.653149	-0.561196	-0.668104	29.0061	29.0235	3.12E+09	3.11E+09
-0.550139	-0.653154	-0.561214	-0.668123	29.0137	29.032	3.12E+09	3.11E+09
-0.550187	-0.653213	-0.561254	-0.668172	29.0023	29.0317	3.12E+09	3.11E+09
-0.550221	-0.653277	-0.561295	-0.668244	29.0217	29.0268	3.12E+09	3.11E+09
-0.550257	-0.653294	-0.561339	-0.668296	29.0124	29.0432	3.12E+09	3.11E+09
-0.550313	-0.65336	-0.561378	-0.668335	29.0155	28.9993	3.12E+09	3.11E+09
-0.550314	-0.653374	-0.561387	-0.668344	29.0035	29.0389	3.12E+09	3.11E+09
-0.550355	-0.653444	-0.561448	-0.66841	29.016	29.0335	3.12E+09	3.11E+09
-0.550404	-0.653494	-0.561474	-0.668453	29.0114	29.0363	3.12E+09	3.11E+09
-0.550435	-0.653534	-0.56152	-0.6685	29.02	29.038	3.12E+09	3.11E+09
-0.550494	-0.653576	-0.561561	-0.668556	29.0138	29.0409	3.12E+09	3.11E+09
-0.550527	-0.653635	-0.561603	-0.668611	29.0188	29.049	3.12E+09	3.11E+09
-0.550612	-0.653729	-0.561687	-0.668718	29.0265	29.0492	3.12E+09	3.11E+09
-0.550666	-0.653811	-0.561751	-0.66878	29.0361	29.0334	3.12E+09	3.11E+09
-0.550733	-0.653888	-0.561818	-0.668867	29.0264	29.0463	3.13E+09	3.11E+09
-0.550802	-0.653959	-0.561885	-0.668955	29.0301	29.0564	3.13E+09	3.11E+09
-0.550854	-0.654016	-0.561935	-0.669008	29.0382	29.0375	3.13E+09	3.11E+09
-0.55091	-0.654099	-0.562007	-0.669075	29.0437	29.0516	3.13E+09	3.11E+09
-0.550983	-0.654192	-0.56207	-0.66916	29.0408	29.0569	3.13E+09	3.11E+09
-0.551063	-0.654253	-0.56216	-0.66925	29.0401	29.0643	3.13E+09	3.11E+09
-0.551141	-0.65437	-0.562232	-0.669364	29.0427	29.066	3.13E+09	3.11E+09
-0.551215	-0.654447	-0.562313	-0.669445	29.0337	29.0713	3.13E+09	3.11E+09
-0.551297	-0.654559	-0.562395	-0.66956	29.0439	29.0689	3.13E+09	3.11E+09
-0.551393	-0.654667	-0.56249	-0.669667	29.038	29.077	3.13E+09	3.11E+09
-0.551484	-0.654777	-0.562579	-0.669791	29.0531	29.0787	3.13E+09	3.11E+09
-0.551588	-0.654901	-0.562683	-0.669902	29.0435	29.0746	3.13E+09	3.11E+09
-0.551674	-0.654999	-0.562768	-0.67001	29.0539	29.0683	3.13E+09	3.11E+09
-0.551773	-0.65513	-0.562874	-0.670131	29.0522	29.0829	3.13E+09	3.11E+09
-0.551874	-0.655252	-0.562979	-0.670269	29.071	29.066	3.13E+09	3.11E+09

-0.551987	-0.655383	-0.563089	-0.670411	29.0682	29.0779	3.13E+09	3.11E+09
-0.552094	-0.65551	-0.563199	-0.670532	29.0688	29.0875	3.13E+09	3.11E+09
-0.552261	-0.655701	-0.563353	-0.670724	29.0786	29.0912	3.13E+09	3.12E+09
-0.552354	-0.655838	-0.563462	-0.670853	29.0757	29.0894	3.13E+09	3.12E+09
-0.552472	-0.65599	-0.563585	-0.671013	29.0797	29.1121	3.13E+09	3.12E+09
-0.552577	-0.656118	-0.563688	-0.671142	29.0717	29.1072	3.13E+09	3.12E+09
-0.552676	-0.656233	-0.563803	-0.671254	29.0834	29.105	3.13E+09	3.12E+09
-0.552802	-0.656366	-0.563905	-0.671399	29.0889	29.1174	3.13E+09	3.12E+09
-0.552912	-0.656514	-0.564024	-0.671545	29.0879	29.1193	3.13E+09	3.12E+09
-0.55302	-0.65665	-0.564139	-0.67168	29.0756	29.1135	3.13E+09	3.12E+09
-0.553139	-0.656785	-0.564262	-0.671832	29.0906	29.1325	3.13E+09	3.12E+09
-0.553235	-0.656919	-0.564358	-0.671938	29.0993	29.1146	3.13E+09	3.12E+09
-0.553349	-0.657055	-0.564477	-0.672087	29.0854	29.1211	3.13E+09	3.12E+09
-0.553471	-0.657188	-0.564591	-0.67223	29.101	29.1062	3.13E+09	3.12E+09
-0.553584	-0.657335	-0.564702	-0.672374	29.1029	29.1379	3.13E+09	3.12E+09
-0.553693	-0.657482	-0.564821	-0.672515	29.1074	29.1448	3.13E+09	3.12E+09
-0.553802	-0.657603	-0.564938	-0.672643	29.1135	29.1274	3.13E+09	3.12E+09
-0.553917	-0.657756	-0.565058	-0.672778	29.1141	29.1328	3.13E+09	3.12E+09
-0.554047	-0.657891	-0.565181	-0.672942	29.1152	29.1298	3.14E+09	3.12E+09
-0.554154	-0.658045	-0.565285	-0.673083	29.1232	29.1566	3.14E+09	3.12E+09
-0.554286	-0.658194	-0.565413	-0.673242	29.1132	29.145	3.14E+09	3.12E+09
-0.554379	-0.658326	-0.565515	-0.673386	29.1166	29.1412	3.14E+09	3.12E+09
-0.554498	-0.658463	-0.565636	-0.673513	29.1496	29.1455	3.14E+09	3.12E+09
-0.554624	-0.658607	-0.565761	-0.673671	29.1294	29.1478	3.14E+09	3.12E+09
-0.554747	-0.65876	-0.56588	-0.673809	29.1214	29.154	3.14E+09	3.12E+09
-0.554868	-0.658896	-0.565991	-0.673958	29.129	29.1538	3.14E+09	3.12E+09
-0.554966	-0.659034	-0.566105	-0.674084	29.1382	29.1615	3.14E+09	3.12E+09
-0.555083	-0.659173	-0.566221	-0.674222	29.1333	29.1579	3.14E+09	3.12E+09
-0.555192	-0.659313	-0.566324	-0.674364	29.1368	29.1773	3.14E+09	3.12E+09
-0.555305	-0.659444	-0.566446	-0.674508	29.141	29.1727	3.14E+09	3.12E+09
-0.55543	-0.659602	-0.56657	-0.674667	29.1473	29.1683	3.14E+09	3.12E+09
-0.555534	-0.65971	-0.566676	-0.67478	29.1488	29.1886	3.14E+09	3.12E+09
-0.555623	-0.659857	-0.566774	-0.674918	29.1472	29.1711	3.14E+09	3.12E+09
-0.555744	-0.659987	-0.56688	-0.675051	29.1521	29.173	3.14E+09	3.12E+09
-0.555856	-0.660124	-0.566998	-0.675196	29.1585	29.1795	3.14E+09	3.12E+09
-0.555958	-0.660256	-0.567107	-0.675329	29.1589	29.1709	3.14E+09	3.12E+09
-0.556058	-0.660371	-0.567202	-0.675446	29.1588	29.184	3.14E+09	3.12E+09
-0.556161	-0.660496	-0.567301	-0.675564	29.16	29.1788	3.14E+09	3.13E+09
-0.556324	-0.6607	-0.567463	-0.675775	29.1456	29.1771	3.14E+09	3.13E+09
-0.556425	-0.660823	-0.567574	-0.675898	29.1729	29.1868	3.14E+09	3.13E+09
-0.556527	-0.660961	-0.567663	-0.676037	29.171	29.1788	3.14E+09	3.13E+09
-0.556621	-0.661056	-0.567769	-0.676141	29.1783	29.1819	3.14E+09	3.13E+09
-0.556717	-0.661167	-0.567855	-0.676254	29.1708	29.2009	3.14E+09	3.13E+09
-0.556816	-0.661316	-0.567971	-0.676385	29.1741	29.2153	3.14E+09	3.13E+09
-0.556926	-0.661433	-0.56807	-0.676521	29.1756	29.1935	3.14E+09	3.13E+09
-0.557018	-0.661565	-0.568188	-0.676651	29.18	29.1976	3.14E+09	3.13E+09
-0.557106	-0.661665	-0.568261	-0.676756	29.1744	29.199	3.14E+09	3.13E+09

-0.557202	-0.661785	-0.568366	-0.676867	29.1748	29.2091	3.14E+09	3.13E+09
-0.557314	-0.661917	-0.568455	-0.677	29.1896	29.1968	3.14E+09	3.13E+09
-0.556736	-0.661195	-0.567892	-0.676268	29.177	29.2009	3.14E+09	3.13E+09
-0.557068	-0.661615	-0.568238	-0.676707	29.1823	29.2055	3.14E+09	3.13E+09
-0.557221	-0.661785	-0.568374	-0.676876	29.1824	29.1818	3.14E+09	3.13E+09
-0.557306	-0.661908	-0.568475	-0.677	29.1904	29.2043	3.14E+09	3.13E+09
-0.557391	-0.662026	-0.568556	-0.677097	29.1928	29.2073	3.14E+09	3.13E+09
-0.557495	-0.662143	-0.568666	-0.67723	29.2024	29.2078	3.14E+09	3.13E+09
-0.557582	-0.662243	-0.568747	-0.677327	29.1953	29.2142	3.14E+09	3.13E+09
-0.557654	-0.662339	-0.568817	-0.677436	29.1849	29.216	3.14E+09	3.13E+09
-0.557746	-0.662445	-0.568906	-0.677524	29.2039	29.2203	3.14E+09	3.13E+09
-0.557829	-0.662526	-0.568988	-0.677639	29.205	29.215	3.14E+09	3.13E+09
-0.557915	-0.662651	-0.56908	-0.677746	29.2006	29.2144	3.14E+09	3.13E+09
-0.558006	-0.662759	-0.569163	-0.67787	29.2012	29.2096	3.14E+09	3.13E+09
-0.558068	-0.662853	-0.569248	-0.677937	29.2039	29.2233	3.15E+09	3.13E+09
-0.558148	-0.662943	-0.569331	-0.67805	29.2057	29.2192	3.15E+09	3.13E+09
-0.558239	-0.663061	-0.569401	-0.678161	29.2081	29.2405	3.15E+09	3.13E+09
-0.558322	-0.663155	-0.569503	-0.678263	29.2064	29.2305	3.15E+09	3.13E+09
-0.5584	-0.663253	-0.569572	-0.678351	29.218	29.2352	3.15E+09	3.13E+09
-0.558483	-0.663349	-0.569649	-0.678467	29.2056	29.2453	3.15E+09	3.13E+09
-0.558554	-0.663444	-0.569716	-0.678551	29.2203	29.2378	3.15E+09	3.13E+09
-0.558636	-0.663532	-0.569807	-0.678624	29.2162	29.2287	3.15E+09	3.13E+09
-0.558686	-0.663617	-0.569862	-0.678726	29.2105	29.2384	3.15E+09	3.13E+09
-0.558775	-0.663718	-0.569947	-0.678824	29.2183	29.2463	3.15E+09	3.13E+09
-0.558822	-0.663778	-0.570001	-0.6789	29.2222	29.248	3.15E+09	3.13E+09
-0.558904	-0.663891	-0.570088	-0.678978	29.2177	29.2414	3.15E+09	3.13E+09
-0.558977	-0.663969	-0.570168	-0.679089	29.2238	29.2308	3.15E+09	3.13E+09
-0.559089	-0.664106	-0.570271	-0.679218	29.2204	29.242	3.15E+09	3.13E+09
-0.559166	-0.664166	-0.570335	-0.679293	29.2255	29.2483	3.15E+09	3.13E+09
-0.559228	-0.66427	-0.570412	-0.6794	29.2201	29.2554	3.15E+09	3.13E+09
-0.559292	-0.664357	-0.57048	-0.679474	29.2474	29.2442	3.15E+09	3.13E+09
-0.559356	-0.664434	-0.570552	-0.679553	29.227	29.2468	3.15E+09	3.13E+09
-0.559429	-0.66451	-0.570605	-0.67964	29.2307	29.2482	3.15E+09	3.13E+09
-0.559486	-0.664586	-0.570677	-0.679717	29.2275	29.254	3.15E+09	3.13E+09
-0.559548	-0.664656	-0.570728	-0.679794	29.2395	29.2386	3.15E+09	3.13E+09
-0.559612	-0.664738	-0.570787	-0.679871	29.2341	29.2485	3.15E+09	3.13E+09
-0.559677	-0.664822	-0.570846	-0.679949	29.2145	29.2583	3.15E+09	3.13E+09
-0.559732	-0.664895	-0.570908	-0.680007	29.236	29.2648	3.15E+09	3.13E+09
-0.559773	-0.664946	-0.570957	-0.68007	29.2279	29.2732	3.15E+09	3.13E+09
-0.559834	-0.665031	-0.571023	-0.68015	29.2299	29.2634	3.15E+09	3.13E+09
-0.559903	-0.665113	-0.571086	-0.680221	29.2466	29.2568	3.15E+09	3.13E+09
-0.559957	-0.665185	-0.571148	-0.680302	29.241	29.2579	3.15E+09	3.13E+09
-0.560013	-0.665241	-0.571207	-0.680372	29.2267	29.2692	3.15E+09	3.13E+09
-0.560064	-0.665302	-0.571248	-0.680426	29.2423	29.2432	3.15E+09	3.13E+09
-0.560124	-0.665365	-0.571301	-0.680501	29.2415	29.2642	3.15E+09	3.13E+09
-0.560174	-0.665424	-0.571357	-0.680567	29.2368	29.2713	3.15E+09	3.13E+09
-0.560221	-0.665493	-0.571409	-0.680619	29.2586	29.2615	3.15E+09	3.13E+09

-0.560287	-0.665588	-0.571481	-0.68071	29.2599	29.2514	3.15E+09	3.13E+09
-0.560313	-0.665618	-0.57151	-0.680755	29.2558	29.2648	3.15E+09	3.13E+09
-0.560358	-0.665678	-0.571555	-0.680806	29.2453	29.2666	3.15E+09	3.14E+09
-0.560426	-0.665748	-0.571618	-0.680875	29.2431	29.2781	3.15E+09	3.14E+09
-0.560479	-0.665813	-0.571662	-0.680939	29.246	29.2563	3.15E+09	3.14E+09
-0.560518	-0.665859	-0.57171	-0.680988	29.2434	29.2834	3.15E+09	3.14E+09
-0.560548	-0.665907	-0.571752	-0.681049	29.2537	29.2819	3.15E+09	3.14E+09
-0.56061	-0.665967	-0.571788	-0.681103	29.2538	29.2697	3.15E+09	3.14E+09
-0.560664	-0.666031	-0.571844	-0.681174	29.2541	29.2631	3.15E+09	3.14E+09
-0.56069	-0.66609	-0.571887	-0.681208	29.2495	29.2706	3.15E+09	3.14E+09
-0.56074	-0.666142	-0.571935	-0.681271	29.2646	29.281	3.15E+09	3.14E+09
-0.560776	-0.666171	-0.57197	-0.681304	29.2696	29.2781	3.15E+09	3.14E+09
-0.560814	-0.666218	-0.572005	-0.68135	29.2703	29.2722	3.15E+09	3.14E+09
-0.560857	-0.666279	-0.572043	-0.681399	29.2669	29.2606	3.15E+09	3.14E+09
-0.560901	-0.666329	-0.572099	-0.68149	29.2578	29.2597	3.15E+09	3.14E+09
-0.560959	-0.666409	-0.572152	-0.68153	29.2569	29.2768	3.15E+09	3.14E+09
-0.56098	-0.666433	-0.572186	-0.681566	29.2691	29.2738	3.15E+09	3.14E+09
-0.561023	-0.666478	-0.57223	-0.681625	29.2605	29.2775	3.15E+09	3.14E+09
-0.561046	-0.666525	-0.572252	-0.681681	29.2621	29.2672	3.15E+09	3.14E+09
-0.561095	-0.666565	-0.57229	-0.681723	29.2638	29.2988	3.15E+09	3.14E+09
-0.561125	-0.666607	-0.572332	-0.681753	29.2284	29.2935	3.15E+09	3.14E+09
-0.561162	-0.66664	-0.572354	-0.681795	29.2626	29.2805	3.15E+09	3.14E+09
-0.56118	-0.666693	-0.572394	-0.681831	29.2696	29.2746	3.15E+09	3.14E+09
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-0.561271	-0.666774	-0.572467	-0.681911	29.2671	29.281	3.15E+09	3.14E+09
-0.561294	-0.666816	-0.572491	-0.681969	29.2798	29.2828	3.15E+09	3.14E+09
-0.561297	-0.666827	-0.57251	-0.681969	29.2611	29.2735	3.15E+09	3.14E+09
-0.561346	-0.666879	-0.57254	-0.682031	29.2603	29.286	3.15E+09	3.14E+09
-0.561355	-0.6669	-0.572563	-0.682026	29.2697	29.2914	3.15E+09	3.14E+09
-0.561383	-0.666942	-0.572596	-0.682081	29.2749	29.3031	3.15E+09	3.14E+09
-0.561418	-0.666974	-0.572618	-0.682119	29.2645	29.2864	3.15E+09	3.14E+09
-0.561447	-0.666996	-0.57265	-0.682148	29.2795	29.281	3.15E+09	3.14E+09
-0.561487	-0.667045	-0.572683	-0.682195	29.2793	29.3015	3.15E+09	3.14E+09
-0.561516	-0.667086	-0.572711	-0.682238	29.279	29.2985	3.15E+09	3.14E+09
-0.561553	-0.667131	-0.572756	-0.68228	29.2514	29.2837	3.15E+09	3.14E+09
-0.56156	-0.667137	-0.572763	-0.682276	29.2813	29.3004	3.15E+09	3.14E+09
-0.561578	-0.667159	-0.572781	-0.682311	29.2716	29.2889	3.15E+09	3.14E+09
-0.561609	-0.667198	-0.572823	-0.682351	29.2787	29.2982	3.15E+09	3.14E+09
-0.561629	-0.667237	-0.572832	-0.682388	29.2626	29.3078	3.15E+09	3.14E+09
-0.56167	-0.667265	-0.572869	-0.682408	29.271	29.2837	3.15E+09	3.14E+09
-0.561689	-0.667283	-0.572893	-0.682443	29.2784	29.2898	3.15E+09	3.14E+09
-0.561674	-0.667296	-0.572885	-0.682413	29.2752	29.3028	3.15E+09	3.14E+09
-0.561713	-0.667325	-0.57291	-0.682452	29.2611	29.3099	3.15E+09	3.14E+09
-0.561733	-0.667354	-0.572934	-0.682505	29.275	29.2992	3.15E+09	3.14E+09
-0.561749	-0.667388	-0.572967	-0.682524	29.2781	29.2842	3.15E+09	3.14E+09
-0.561756	-0.667395	-0.572977	-0.682548	29.2743	29.2985	3.15E+09	3.14E+09
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-0.56181	-0.667438	-0.573013	-0.682597	29.2687	29.2935	3.15E+09	3.14E+09
-0.561829	-0.667473	-0.573041	-0.682631	29.2904	29.2957	3.15E+09	3.14E+09
-0.561835	-0.667492	-0.573062	-0.682642	29.2757	29.2984	3.15E+09	3.14E+09
-0.561873	-0.66753	-0.573086	-0.682685	29.2861	29.2938	3.15E+09	3.14E+09
-0.561884	-0.667536	-0.573098	-0.682686	29.2806	29.2953	3.15E+09	3.14E+09
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-0.561924	-0.667598	-0.57315	-0.68274	29.2935	29.2933	3.15E+09	3.14E+09
-0.561927	-0.667594	-0.573154	-0.682762	29.27	29.3044	3.15E+09	3.14E+09
-0.561944	-0.667614	-0.573164	-0.682775	29.2786	29.301	3.15E+09	3.14E+09
-0.561939	-0.667617	-0.573165	-0.682766	29.2728	29.2974	3.15E+09	3.14E+09
-0.561968	-0.667638	-0.573185	-0.682799	29.2872	29.3254	3.15E+09	3.14E+09
-0.561968	-0.66765	-0.573193	-0.682811	29.2857	29.305	3.15E+09	3.14E+09
-0.561988	-0.667651	-0.573196	-0.682826	29.2932	29.3094	3.15E+09	3.14E+09
-0.561997	-0.66765	-0.573208	-0.682837	29.2739	29.3008	3.15E+09	3.14E+09
-0.562017	-0.667684	-0.573228	-0.682851	29.2758	29.3254	3.15E+09	3.14E+09
-0.56204	-0.667718	-0.573247	-0.682873	29.2747	29.308	3.15E+09	3.14E+09
-0.562044	-0.667718	-0.573251	-0.682883	29.2811	29.2982	3.15E+09	3.14E+09
-0.562032	-0.667706	-0.573244	-0.682876	29.2846	29.298	3.15E+09	3.14E+09
-0.562039	-0.667734	-0.573268	-0.682896	29.2683	29.3044	3.15E+09	3.14E+09
-0.562058	-0.667751	-0.57328	-0.682915	29.2956	29.3053	3.15E+09	3.14E+09
-0.562083	-0.667781	-0.573298	-0.682942	29.2685	29.2946	3.15E+09	3.14E+09
-0.562085	-0.667779	-0.573308	-0.682955	29.283	29.3013	3.15E+09	3.14E+09
-0.562081	-0.667764	-0.5733	-0.682936	29.2826	29.2974	3.15E+09	3.14E+09
-0.562086	-0.667782	-0.573318	-0.682951	29.2746	29.3121	3.15E+09	3.14E+09
-0.562085	-0.667794	-0.573316	-0.682961	29.2803	29.3226	3.15E+09	3.14E+09
-0.562108	-0.667803	-0.573327	-0.682958	29.2816	29.3162	3.15E+09	3.14E+09
-0.562116	-0.667831	-0.573342	-0.682995	29.2846	29.304	3.15E+09	3.14E+09
-0.562115	-0.667818	-0.573335	-0.682985	29.2845	29.3328	3.15E+09	3.14E+09
-0.562113	-0.667814	-0.57334	-0.682982	29.2854	29.3066	3.15E+09	3.14E+09
-0.56213	-0.667837	-0.573349	-0.683008	29.2877	29.3119	3.15E+09	3.14E+09
-0.562142	-0.667845	-0.573358	-0.683024	29.2956	29.2946	3.15E+09	3.14E+09
-0.562149	-0.667854	-0.573375	-0.683036	29.2824	29.3027	3.15E+09	3.14E+09
-0.562133	-0.667824	-0.573347	-0.68301	29.2859	29.3039	3.15E+09	3.14E+09
-0.562136	-0.667841	-0.573367	-0.683025	29.2858	29.2967	3.15E+09	3.14E+09
-0.562142	-0.667849	-0.573372	-0.683033	29.2772	29.3147	3.15E+09	3.14E+09
-0.562147	-0.667872	-0.573376	-0.683043	29.2948	29.3049	3.15E+09	3.14E+09
-0.562161	-0.667874	-0.57338	-0.683035	29.2867	29.311	3.15E+09	3.14E+09
-0.562143	-0.667855	-0.573367	-0.683014	29.2822	29.3054	3.15E+09	3.14E+09
-0.562137	-0.667855	-0.57336	-0.683028	29.298	29.3129	3.15E+09	3.14E+09
-0.562143	-0.667845	-0.573367	-0.683012	29.2825	29.2974	3.15E+09	3.14E+09
-0.562152	-0.667852	-0.573378	-0.683035	29.2865	29.3238	3.15E+09	3.14E+09
-0.562162	-0.667855	-0.573384	-0.683027	29.2878	29.2932	3.15E+09	3.14E+09
-0.562157	-0.667855	-0.573391	-0.683035	29.2887	29.3046	3.15E+09	3.14E+09
-0.562144	-0.667844	-0.573373	-0.683033	29.2761	29.3034	3.15E+09	3.14E+09
-0.562147	-0.667851	-0.573377	-0.683029	29.2846	29.2927	3.15E+09	3.14E+09
-0.562154	-0.667858	-0.573379	-0.683039	29.2884	29.3062	3.15E+09	3.14E+09

-0.562166	-0.667871	-0.573393	-0.683038	29.2899	29.3073	3.15E+09	3.14E+09
-0.56215	-0.667861	-0.573372	-0.683034	29.2919	29.2962	3.15E+09	3.14E+09
-0.562152	-0.66786	-0.57338	-0.683033	29.2931	29.3098	3.15E+09	3.14E+09
-0.56214	-0.667844	-0.573368	-0.683026	29.2876	29.3035	3.15E+09	3.14E+09
-0.56215	-0.667851	-0.573375	-0.683024	29.2864	29.3105	3.15E+09	3.14E+09
-0.562159	-0.667863	-0.573389	-0.683045	29.2791	29.3079	3.15E+09	3.14E+09
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-0.562148	-0.667845	-0.573382	-0.683041	29.3019	29.3115	3.15E+09	3.14E+09
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-0.562147	-0.66784	-0.573373	-0.683031	29.2944	29.3124	3.15E+09	3.14E+09
-0.56212	-0.66781	-0.573362	-0.683001	29.2915	29.3128	3.15E+09	3.14E+09
-0.562126	-0.66781	-0.573365	-0.682986	29.2848	29.3027	3.15E+09	3.14E+09
-0.562122	-0.667809	-0.573351	-0.682984	29.2914	29.2965	3.15E+09	3.14E+09
-0.562125	-0.66782	-0.573368	-0.683014	29.2908	29.3239	3.15E+09	3.14E+09
-0.562137	-0.667817	-0.573368	-0.68301	29.286	29.3147	3.15E+09	3.14E+09
-0.562131	-0.667815	-0.573363	-0.682996	29.2901	29.3178	3.15E+09	3.14E+09
-0.562126	-0.667811	-0.573355	-0.682976	29.2888	29.3066	3.15E+09	3.14E+09
-0.562106	-0.667792	-0.573349	-0.682967	29.2916	29.3069	3.15E+09	3.14E+09
-0.562107	-0.667796	-0.573354	-0.682985	29.311	29.2981	3.15E+09	3.14E+09
-0.562098	-0.667788	-0.57334	-0.682955	29.3025	29.3204	3.15E+09	3.14E+09
-0.562084	-0.66775	-0.573314	-0.682936	29.3043	29.3112	3.15E+09	3.14E+09
-0.562082	-0.667753	-0.573321	-0.682949	29.2795	29.3179	3.15E+09	3.14E+09
-0.562082	-0.667755	-0.573321	-0.682943	29.289	29.3324	3.15E+09	3.14E+09
-0.562087	-0.667762	-0.57333	-0.682954	29.2898	29.3104	3.15E+09	3.14E+09
-0.562095	-0.66777	-0.573332	-0.68296	29.3064	29.3214	3.15E+09	3.14E+09
-0.562079	-0.667749	-0.573317	-0.682948	29.2899	29.3163	3.15E+09	3.14E+09
-0.562072	-0.667725	-0.573314	-0.682926	29.2878	29.3256	3.15E+09	3.14E+09
-0.562068	-0.667731	-0.573303	-0.682927	29.289	29.3208	3.15E+09	3.14E+09
-0.562073	-0.667738	-0.573313	-0.682908	29.305	29.3257	3.15E+09	3.14E+09
-0.56205	-0.667717	-0.573295	-0.682909	29.299	29.305	3.15E+09	3.14E+09
-0.562043	-0.667702	-0.57329	-0.682892	29.2896	29.3158	3.15E+09	3.14E+09
-0.56203	-0.667692	-0.573273	-0.682887	29.3091	29.3078	3.15E+09	3.14E+09
-0.562043	-0.667696	-0.573277	-0.682898	29.3019	29.3068	3.15E+09	3.14E+09
-0.562041	-0.667702	-0.573281	-0.682898	29.2952	29.31	3.15E+09	3.14E+09
-0.56202	-0.667676	-0.573253	-0.682865	29.3017	29.3077	3.15E+09	3.14E+09
-0.562006	-0.667648	-0.57325	-0.682843	29.3007	29.3231	3.15E+09	3.14E+09
-0.562013	-0.667655	-0.573247	-0.682854	29.2947	29.3138	3.16E+09	3.14E+09
-0.561998	-0.667649	-0.573244	-0.682837	29.2916	29.3123	3.16E+09	3.14E+09
-0.561997	-0.667644	-0.573236	-0.682831	29.2978	29.3121	3.16E+09	3.14E+09
-0.561976	-0.667611	-0.573229	-0.68281	29.3042	29.3181	3.16E+09	3.14E+09
-0.561993	-0.667618	-0.573236	-0.682835	29.294	29.3209	3.16E+09	3.14E+09
-0.561978	-0.66762	-0.573227	-0.682812	29.3087	29.3127	3.16E+09	3.14E+09
-0.56198	-0.667608	-0.573231	-0.682817	29.2952	29.3301	3.16E+09	3.14E+09
-0.561988	-0.667629	-0.573219	-0.682812	29.3238	29.3191	3.16E+09	3.14E+09
-0.561954	-0.667596	-0.573207	-0.682796	29.2864	29.3123	3.16E+09	3.14E+09
-0.561962	-0.667602	-0.573212	-0.682792	29.2993	29.3069	3.16E+09	3.14E+09

-0.561973	-0.667604	-0.573216	-0.682806	29.2973	29.3061	3.16E+09	3.14E+09
-0.561978	-0.667607	-0.573216	-0.682815	29.2755	29.3137	3.16E+09	3.14E+09
-0.561972	-0.667606	-0.573236	-0.682811	29.2962	29.3169	3.16E+09	3.14E+09
-0.561954	-0.667572	-0.573202	-0.682793	29.2911	29.3256	3.16E+09	3.14E+09
-0.561968	-0.667578	-0.573212	-0.682793	29.2889	29.3179	3.16E+09	3.14E+09
-0.561963	-0.667583	-0.573214	-0.682803	29.2973	29.3187	3.16E+09	3.14E+09
-0.561966	-0.667581	-0.573211	-0.682811	29.2728	29.3518	3.16E+09	3.14E+09
-0.56197	-0.667599	-0.57322	-0.682802	29.3049	29.2996	3.16E+09	3.14E+09
-0.561971	-0.667608	-0.573229	-0.682812	29.3013	29.3283	3.16E+09	3.14E+09
-0.561992	-0.667635	-0.573242	-0.682835	29.3012	29.3136	3.16E+09	3.14E+09
-0.561998	-0.66764	-0.573253	-0.682844	29.2849	29.3385	3.16E+09	3.14E+09
-0.562011	-0.667654	-0.573277	-0.682858	29.2966	29.3121	3.16E+09	3.14E+09
-0.562006	-0.667651	-0.573267	-0.682856	29.2987	29.3134	3.16E+09	3.14E+09
-0.562004	-0.667642	-0.573257	-0.682851	29.3043	29.338	3.16E+09	3.14E+09
-0.562011	-0.667661	-0.573262	-0.682861	29.2995	29.3192	3.16E+09	3.14E+09
-0.562031	-0.66767	-0.573283	-0.682889	29.2844	29.3325	3.16E+09	3.14E+09
-0.56205	-0.667704	-0.573303	-0.682905	29.2906	29.3178	3.16E+09	3.14E+09
-0.562061	-0.667726	-0.573314	-0.682932	29.3021	29.3154	3.16E+09	3.14E+09
-0.562076	-0.66772	-0.573338	-0.68293	29.309	29.3272	3.16E+09	3.14E+09
-0.562081	-0.667744	-0.573331	-0.682956	29.3033	29.3259	3.16E+09	3.14E+09
-0.562094	-0.667747	-0.573349	-0.682954	29.2967	29.3168	3.16E+09	3.14E+09
-0.562118	-0.667787	-0.573373	-0.683003	29.2935	29.3193	3.16E+09	3.14E+09
-0.56213	-0.6678	-0.573379	-0.683002	29.3032	29.3239	3.16E+09	3.14E+09
-0.562154	-0.667825	-0.573419	-0.683037	29.3179	29.3166	3.16E+09	3.14E+09
-0.56218	-0.667849	-0.573431	-0.683058	29.3037	29.3235	3.16E+09	3.14E+09
-0.562226	-0.667891	-0.573478	-0.683114	29.2929	29.3416	3.16E+09	3.14E+09
-0.562218	-0.667903	-0.573473	-0.683125	29.3042	29.3385	3.16E+09	3.14E+09
-0.562235	-0.667914	-0.573488	-0.683128	29.3053	29.3135	3.16E+09	3.14E+09
-0.562236	-0.667924	-0.573503	-0.683141	29.3061	29.3293	3.16E+09	3.14E+09
-0.562265	-0.667962	-0.573533	-0.683174	29.295	29.328	3.16E+09	3.14E+09
-0.56231	-0.668007	-0.573565	-0.683235	29.307	29.3223	3.16E+09	3.14E+09
-0.56234	-0.668044	-0.573603	-0.683255	29.3079	29.3213	3.16E+09	3.14E+09
-0.562371	-0.668081	-0.573629	-0.683304	29.3124	29.3287	3.16E+09	3.14E+09
-0.562377	-0.668103	-0.573645	-0.683319	29.3075	29.3291	3.16E+09	3.14E+09
-0.562408	-0.668136	-0.573674	-0.683364	29.3098	29.3249	3.16E+09	3.14E+09
-0.562451	-0.668169	-0.573706	-0.683394	29.3187	29.3414	3.16E+09	3.14E+09
-0.56248	-0.668215	-0.573745	-0.683445	29.3232	29.3257	3.16E+09	3.14E+09
-0.562485	-0.668236	-0.573756	-0.683449	29.3057	29.3292	3.16E+09	3.14E+09
-0.56251	-0.668251	-0.573767	-0.683486	29.3001	29.3291	3.16E+09	3.14E+09
-0.56257	-0.668331	-0.573832	-0.683552	29.3198	29.3374	3.16E+09	3.14E+09
-0.562601	-0.668351	-0.573869	-0.683579	29.3146	29.3214	3.16E+09	3.14E+09
-0.562618	-0.66841	-0.573897	-0.683629	29.3164	29.3271	3.16E+09	3.14E+09
-0.56265	-0.668423	-0.573909	-0.683663	29.3152	29.3314	3.16E+09	3.14E+09
-0.562689	-0.66846	-0.573946	-0.683703	29.3145	29.3415	3.16E+09	3.14E+09
-0.562708	-0.668506	-0.573974	-0.683723	29.3158	29.332	3.16E+09	3.14E+09
-0.562765	-0.668576	-0.574027	-0.683797	29.3204	29.3314	3.16E+09	3.14E+09
-0.562815	-0.668632	-0.574092	-0.683862	29.3173	29.3463	3.16E+09	3.14E+09

-0.562857	-0.668684	-0.574124	-0.683903	29.3407	29.3342	3.16E+09	3.14E+09
-0.56289	-0.668725	-0.574161	-0.683949	29.3194	29.3529	3.16E+09	3.14E+09
-0.56294	-0.668767	-0.574197	-0.684001	29.3161	29.343	3.16E+09	3.14E+09
-0.562977	-0.66881	-0.574231	-0.684035	29.3188	29.3444	3.16E+09	3.14E+09
-0.562999	-0.668857	-0.574269	-0.684098	29.3234	29.3384	3.16E+09	3.14E+09
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-0.563125	-0.669006	-0.574391	-0.684233	29.3294	29.3376	3.16E+09	3.14E+09
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-0.563229	-0.66914	-0.574493	-0.684372	29.3203	29.3391	3.16E+09	3.14E+09
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-0.563314	-0.669235	-0.574582	-0.684482	29.3204	29.3557	3.16E+09	3.14E+09
-0.56336	-0.669302	-0.574629	-0.684535	29.3184	29.3438	3.16E+09	3.14E+09
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-0.563527	-0.669503	-0.574806	-0.684755	29.3263	29.3458	3.16E+09	3.14E+09
-0.563564	-0.669554	-0.574844	-0.684793	29.3323	29.3511	3.16E+09	3.14E+09
-0.563626	-0.669644	-0.574909	-0.684861	29.3316	29.3695	3.16E+09	3.14E+09
-0.56369	-0.669707	-0.574965	-0.684949	29.3296	29.3644	3.16E+09	3.14E+09
-0.56376	-0.669797	-0.575036	-0.685036	29.3343	29.3667	3.16E+09	3.14E+09
-0.563804	-0.669851	-0.575079	-0.685101	29.336	29.3536	3.16E+09	3.14E+09
-0.563855	-0.669905	-0.575121	-0.685162	29.331	29.3526	3.16E+09	3.14E+09
-0.563912	-0.669995	-0.575198	-0.685244	29.3484	29.3575	3.16E+09	3.14E+09
-0.563989	-0.67009	-0.575261	-0.68533	29.3347	29.3463	3.16E+09	3.15E+09
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-0.56411	-0.670241	-0.575388	-0.685475	29.3382	29.3561	3.16E+09	3.15E+09
-0.564159	-0.6703	-0.575444	-0.685539	29.329	29.3503	3.16E+09	3.15E+09
-0.564229	-0.670372	-0.575506	-0.685606	29.343	29.3352	3.16E+09	3.15E+09
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-0.564496	-0.670702	-0.575774	-0.685962	29.3573	29.3617	3.16E+09	3.15E+09
-0.564572	-0.670798	-0.575858	-0.686053	29.3416	29.364	3.16E+09	3.15E+09
-0.564641	-0.670868	-0.575923	-0.686125	29.3517	29.3631	3.16E+09	3.15E+09
-0.564712	-0.670974	-0.575992	-0.68622	29.3488	29.3687	3.16E+09	3.15E+09
-0.564781	-0.67107	-0.57606	-0.686315	29.355	29.3721	3.16E+09	3.15E+09
-0.564849	-0.671139	-0.576123	-0.686391	29.3505	29.3858	3.16E+09	3.15E+09
-0.564924	-0.67124	-0.576203	-0.686498	29.3566	29.3709	3.16E+09	3.15E+09
-0.565016	-0.671334	-0.576288	-0.686595	29.3396	29.3712	3.16E+09	3.15E+09
-0.565081	-0.671439	-0.576368	-0.686689	29.3669	29.3711	3.16E+09	3.15E+09
-0.565172	-0.671536	-0.576448	-0.6868	29.3721	29.3892	3.16E+09	3.15E+09
-0.565251	-0.671631	-0.576524	-0.686887	29.3601	29.3754	3.16E+09	3.15E+09
-0.565355	-0.67177	-0.576631	-0.687021	29.3698	29.3771	3.16E+09	3.15E+09
-0.565429	-0.671866	-0.576725	-0.68713	29.3403	29.3772	3.16E+09	3.15E+09
-0.56552	-0.671966	-0.576791	-0.687227	29.3617	29.3815	3.16E+09	3.15E+09
-0.565604	-0.672085	-0.576879	-0.68734	29.3668	29.3728	3.16E+09	3.15E+09
-0.565662	-0.672155	-0.57694	-0.687406	29.3631	29.3787	3.16E+09	3.15E+09
-0.565762	-0.672276	-0.57704	-0.687537	29.3589	29.3905	3.16E+09	3.15E+09

-0.56586	-0.672385	-0.577122	-0.687649	29.3618	29.3806	3.16E+09	3.15E+09
-0.565949	-0.672509	-0.577237	-0.687777	29.3669	29.3898	3.16E+09	3.15E+09
-0.566035	-0.672625	-0.577331	-0.687884	29.3619	29.3827	3.16E+09	3.15E+09
-0.566111	-0.672712	-0.577398	-0.687976	29.3606	29.4098	3.16E+09	3.15E+09
-0.566202	-0.672812	-0.577487	-0.688069	29.3566	29.4012	3.16E+09	3.15E+09
-0.566281	-0.672941	-0.577571	-0.688208	29.3734	29.3941	3.16E+09	3.15E+09
-0.566371	-0.673037	-0.577667	-0.688295	29.3665	29.3909	3.16E+09	3.15E+09
-0.56647	-0.673158	-0.577752	-0.688412	29.3836	29.3906	3.16E+09	3.15E+09
-0.566548	-0.673255	-0.577841	-0.688535	29.3672	29.4029	3.16E+09	3.15E+09
-0.566638	-0.673382	-0.577935	-0.688647	29.3954	29.4061	3.16E+09	3.15E+09
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-0.567171	-0.67405	-0.57845	-0.689296	29.3866	29.3987	3.16E+09	3.15E+09
-0.567266	-0.674198	-0.578572	-0.689427	29.3826	29.3997	3.17E+09	3.15E+09
-0.567384	-0.674343	-0.578693	-0.689577	29.3899	29.391	3.17E+09	3.15E+09
-0.567499	-0.674503	-0.578784	-0.689702	29.3964	29.4028	3.17E+09	3.15E+09
-0.567586	-0.674642	-0.578892	-0.689819	29.3939	29.4272	3.17E+09	3.15E+09
-0.567707	-0.674811	-0.579008	-0.689972	29.386	29.4161	3.17E+09	3.15E+09
-0.567819	-0.674973	-0.579127	-0.690111	29.3869	29.409	3.17E+09	3.15E+09
-0.567942	-0.675133	-0.579246	-0.690251	29.3692	29.4128	3.17E+09	3.15E+09
-0.56806	-0.675316	-0.579375	-0.69041	29.4064	29.4249	3.17E+09	3.15E+09
-0.568176	-0.675468	-0.579499	-0.69056	29.3903	29.4155	3.17E+09	3.15E+09
-0.568315	-0.675647	-0.579621	-0.690732	29.4088	29.4205	3.17E+09	3.15E+09
-0.568446	-0.675836	-0.579763	-0.690907	29.409	29.4429	3.17E+09	3.15E+09
-0.568595	-0.676043	-0.579919	-0.6911	29.4059	29.4213	3.17E+09	3.15E+09
-0.568749	-0.676244	-0.58007	-0.691281	29.4067	29.4185	3.17E+09	3.15E+09
-0.568884	-0.676434	-0.580224	-0.691451	29.4169	29.425	3.17E+09	3.15E+09
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-0.56928	-0.676973	-0.580617	-0.691969	29.4179	29.4404	3.17E+09	3.16E+09
-0.569465	-0.677197	-0.580797	-0.692182	29.4309	29.4538	3.17E+09	3.16E+09
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-0.569959	-0.67784	-0.581301	-0.6928	29.4392	29.4561	3.17E+09	3.16E+09
-0.570135	-0.678067	-0.581486	-0.693012	29.4368	29.4627	3.17E+09	3.16E+09
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-0.570447	-0.678447	-0.581803	-0.69339	29.4556	29.4869	3.17E+09	3.16E+09
-0.570631	-0.678661	-0.581976	-0.693637	29.4391	29.4769	3.17E+09	3.16E+09
-0.57083	-0.678902	-0.582189	-0.693882	29.4479	29.4765	3.17E+09	3.16E+09
-0.571039	-0.679149	-0.582405	-0.694133	29.4491	29.4785	3.17E+09	3.16E+09
-0.571222	-0.67938	-0.582593	-0.694376	29.4654	29.4889	3.17E+09	3.16E+09
-0.571407	-0.679578	-0.582774	-0.694596	29.4627	29.4726	3.17E+09	3.16E+09
-0.571601	-0.679806	-0.582968	-0.694851	29.4643	29.4923	3.17E+09	3.16E+09
-0.571797	-0.680026	-0.583165	-0.695083	29.4672	29.4921	3.18E+09	3.16E+09
-0.571981	-0.680243	-0.583347	-0.695322	29.4778	29.5153	3.18E+09	3.16E+09
-0.572165	-0.680451	-0.583532	-0.695545	29.4772	29.4945	3.18E+09	3.16E+09

-0.572325	-0.680654	-0.583703	-0.695746	29.4777	29.501	3.18E+09	3.16E+09
-0.57251	-0.680836	-0.583871	-0.695967	29.495	29.5105	3.18E+09	3.16E+09
-0.572675	-0.681046	-0.584039	-0.696184	29.4814	29.5038	3.18E+09	3.16E+09
-0.572858	-0.681267	-0.584229	-0.696413	29.4879	29.5149	3.18E+09	3.16E+09
-0.573066	-0.68148	-0.584425	-0.696653	29.4923	29.5074	3.18E+09	3.16E+09
-0.573233	-0.681674	-0.584597	-0.696866	29.4908	29.5113	3.18E+09	3.16E+09
-0.573413	-0.681898	-0.584772	-0.697083	29.4809	29.5248	3.18E+09	3.16E+09
-0.573581	-0.682085	-0.584947	-0.697288	29.4992	29.5173	3.18E+09	3.16E+09
-0.57373	-0.682256	-0.585108	-0.697483	29.4844	29.5044	3.18E+09	3.16E+09
-0.573909	-0.68245	-0.585264	-0.697703	29.499	29.5064	3.18E+09	3.16E+09
-0.574057	-0.682624	-0.585412	-0.697894	29.5011	29.5183	3.18E+09	3.16E+09
-0.574218	-0.68282	-0.585573	-0.69809	29.5051	29.5219	3.18E+09	3.16E+09
-0.574375	-0.682984	-0.585722	-0.698284	29.5052	29.5386	3.18E+09	3.16E+09
-0.574511	-0.68316	-0.585872	-0.698454	29.5084	29.5214	3.18E+09	3.16E+09
-0.574665	-0.68333	-0.586019	-0.698637	29.5077	29.5311	3.18E+09	3.16E+09
-0.57479	-0.683471	-0.586151	-0.698795	29.5102	29.5244	3.18E+09	3.17E+09
-0.574934	-0.683634	-0.586294	-0.698981	29.4922	29.5295	3.18E+09	3.17E+09
-0.575078	-0.683792	-0.586424	-0.699157	29.5134	29.534	3.18E+09	3.17E+09
-0.575222	-0.683955	-0.586558	-0.699326	29.5089	29.5414	3.18E+09	3.17E+09
-0.575418	-0.68419	-0.58676	-0.699575	29.5389	29.5268	3.18E+09	3.17E+09
-0.575525	-0.684328	-0.586877	-0.699714	29.5232	29.5334	3.18E+09	3.17E+09
-0.575635	-0.684473	-0.586981	-0.699843	29.5172	29.5311	3.18E+09	3.17E+09
-0.575767	-0.684605	-0.587116	-0.700016	29.5278	29.5371	3.18E+09	3.17E+09
-0.575884	-0.684763	-0.587228	-0.700164	29.515	29.5408	3.18E+09	3.17E+09
-0.576003	-0.684883	-0.587344	-0.700316	29.5087	29.5352	3.18E+09	3.17E+09
-0.57611	-0.685011	-0.587452	-0.700429	29.528	29.5395	3.18E+09	3.17E+09
-0.576213	-0.685138	-0.587547	-0.700568	29.5225	29.5469	3.18E+09	3.17E+09
-0.576325	-0.685274	-0.587671	-0.700712	29.5096	29.549	3.18E+09	3.17E+09
-0.576435	-0.685403	-0.587767	-0.700844	29.5273	29.5446	3.18E+09	3.17E+09
-0.57653	-0.685516	-0.587873	-0.700955	29.5244	29.543	3.18E+09	3.17E+09
-0.576616	-0.68562	-0.58796	-0.701068	29.5514	29.5406	3.18E+09	3.17E+09
-0.576705	-0.685711	-0.588054	-0.70117	29.5221	29.5383	3.18E+09	3.17E+09
-0.576794	-0.685821	-0.588136	-0.701302	29.5279	29.5409	3.18E+09	3.17E+09
-0.576891	-0.685932	-0.588236	-0.701413	29.5307	29.5453	3.18E+09	3.17E+09
-0.576973	-0.686036	-0.588312	-0.701516	29.5277	29.5442	3.18E+09	3.17E+09
-0.577062	-0.686125	-0.588398	-0.701623	29.5314	29.5339	3.18E+09	3.17E+09
-0.577138	-0.686208	-0.58847	-0.701736	29.537	29.5438	3.18E+09	3.17E+09
-0.577222	-0.686283	-0.588557	-0.701819	29.5296	29.5512	3.18E+09	3.17E+09
-0.577293	-0.686394	-0.588634	-0.701932	29.5299	29.5451	3.18E+09	3.17E+09
-0.577383	-0.686489	-0.588718	-0.702037	29.5109	29.544	3.18E+09	3.17E+09
-0.577464	-0.686571	-0.588794	-0.70211	29.5288	29.5441	3.18E+09	3.17E+09
-0.577542	-0.686656	-0.588865	-0.702229	29.5142	29.5439	3.18E+09	3.17E+09
-0.577609	-0.686775	-0.588944	-0.702318	29.5405	29.538	3.18E+09	3.17E+09
-0.577716	-0.686867	-0.589034	-0.702438	29.5317	29.5687	3.18E+09	3.17E+09
-0.577787	-0.686956	-0.589111	-0.702531	29.5287	29.5544	3.18E+09	3.17E+09
-0.577847	-0.687042	-0.589173	-0.70262	29.5306	29.552	3.18E+09	3.17E+09
-0.577922	-0.687113	-0.589247	-0.702714	29.5276	29.5665	3.18E+09	3.17E+09

-0.577992	-0.687199	-0.589305	-0.702783	29.5437	29.5531	3.18E+09	3.17E+09
-0.578044	-0.687264	-0.589361	-0.702855	29.5273	29.5423	3.18E+09	3.17E+09
-0.578119	-0.687341	-0.589426	-0.702936	29.5273	29.5518	3.18E+09	3.17E+09
-0.578131	-0.687358	-0.589458	-0.702988	29.5271	29.5557	3.18E+09	3.17E+09
-0.578184	-0.687429	-0.589502	-0.703036	29.5298	29.5438	3.18E+09	3.17E+09
-0.578221	-0.687484	-0.58954	-0.703091	29.531	29.5392	3.18E+09	3.17E+09
-0.578282	-0.687542	-0.589589	-0.703152	29.5377	29.5374	3.18E+09	3.17E+09
-0.578314	-0.687584	-0.589625	-0.703203	29.531	29.5363	3.18E+09	3.17E+09
-0.578341	-0.687608	-0.589653	-0.703222	29.508	29.5606	3.18E+09	3.17E+09
-0.578375	-0.687661	-0.589677	-0.703274	29.5308	29.5286	3.18E+09	3.17E+09
-0.578413	-0.687695	-0.589713	-0.70331	29.5317	29.5512	3.18E+09	3.17E+09
-0.578436	-0.687737	-0.589734	-0.703336	29.5194	29.5337	3.18E+09	3.17E+09
-0.578444	-0.687755	-0.589759	-0.703362	29.5338	29.5397	3.18E+09	3.17E+09
-0.578471	-0.687785	-0.589784	-0.703394	29.5217	29.5352	3.18E+09	3.17E+09
-0.578488	-0.68781	-0.589791	-0.703416	29.5197	29.5453	3.18E+09	3.17E+09
-0.578521	-0.687851	-0.589821	-0.703455	29.5019	29.5329	3.18E+09	3.17E+09
-0.578539	-0.687886	-0.589849	-0.703493	29.5166	29.5336	3.18E+09	3.17E+09
-0.578548	-0.6879	-0.589853	-0.7035	29.5112	29.5466	3.18E+09	3.17E+09
-0.578572	-0.687939	-0.589879	-0.703536	29.5223	29.5121	3.18E+09	3.17E+09
-0.578598	-0.687967	-0.589897	-0.70356	29.518	29.5305	3.18E+09	3.17E+09
-0.57863	-0.687998	-0.589924	-0.703603	29.5152	29.5416	3.18E+09	3.17E+09
-0.578647	-0.688028	-0.589951	-0.703621	29.5215	29.5287	3.18E+09	3.17E+09
-0.578653	-0.688024	-0.589944	-0.703633	29.5252	29.5508	3.18E+09	3.17E+09
-0.578689	-0.688069	-0.589987	-0.703691	29.5466	29.5355	3.18E+09	3.17E+09
-0.578711	-0.68809	-0.590005	-0.703705	29.5126	29.5414	3.18E+09	3.17E+09
-0.578728	-0.688131	-0.590017	-0.703728	29.5189	29.5156	3.18E+09	3.17E+09
-0.578748	-0.688161	-0.590046	-0.703762	29.504	29.5346	3.18E+09	3.17E+09
-0.578761	-0.688199	-0.590055	-0.703782	29.5366	29.5456	3.18E+09	3.17E+09
-0.578777	-0.68823	-0.590075	-0.703796	29.4924	29.5365	3.18E+09	3.17E+09
-0.578802	-0.688249	-0.590107	-0.703843	29.5175	29.5298	3.18E+09	3.17E+09
-0.578816	-0.688282	-0.590122	-0.703854	29.5105	29.5239	3.18E+09	3.17E+09
-0.578838	-0.688304	-0.590143	-0.703891	29.5359	29.5148	3.18E+09	3.17E+09
-0.57885	-0.688329	-0.590163	-0.703895	29.5242	29.5126	3.18E+09	3.17E+09
-0.578875	-0.688365	-0.59016	-0.703921	29.521	29.5269	3.18E+09	3.17E+09
-0.57889	-0.688377	-0.59019	-0.703944	29.5232	29.5251	3.18E+09	3.17E+09
-0.578916	-0.688413	-0.590202	-0.703976	29.5114	29.5215	3.18E+09	3.17E+09
-0.578933	-0.688438	-0.590227	-0.703998	29.5269	29.5524	3.18E+09	3.17E+09
-0.578939	-0.688469	-0.590245	-0.704016	29.5084	29.5242	3.18E+09	3.17E+09
-0.578968	-0.688511	-0.590276	-0.704056	29.5122	29.5275	3.18E+09	3.17E+09
-0.578994	-0.688535	-0.590298	-0.704065	29.5077	29.5275	3.18E+09	3.17E+09
-0.579014	-0.688579	-0.590325	-0.704112	29.5224	29.5227	3.18E+09	3.17E+09
-0.579039	-0.688615	-0.590348	-0.704128	29.5182	29.523	3.18E+09	3.17E+09
-0.579038	-0.688643	-0.59035	-0.704158	29.5143	29.5232	3.18E+09	3.17E+09
-0.579073	-0.688684	-0.590369	-0.704206	29.5049	29.5254	3.18E+09	3.17E+09
-0.579106	-0.688727	-0.590418	-0.704222	29.5021	29.5301	3.18E+09	3.17E+09
-0.579131	-0.688776	-0.590448	-0.704263	29.5037	29.5218	3.18E+09	3.17E+09
-0.579164	-0.6888	-0.590468	-0.704304	29.5233	29.5359	3.18E+09	3.17E+09

-0.579174	-0.688836	-0.5905	-0.704322	29.5212	29.5339	3.18E+09	3.17E+09
-0.579201	-0.688894	-0.590539	-0.704368	29.5108	29.5233	3.18E+09	3.17E+09
-0.579243	-0.688928	-0.59056	-0.704406	29.516	29.5203	3.18E+09	3.17E+09
-0.579283	-0.688995	-0.590587	-0.704457	29.521	29.5306	3.18E+09	3.17E+09
-0.579313	-0.689052	-0.590622	-0.704495	29.5379	29.5218	3.18E+09	3.17E+09
-0.57934	-0.689096	-0.590654	-0.704534	29.509	29.5129	3.18E+09	3.17E+09
-0.579374	-0.689138	-0.590688	-0.70458	29.5014	29.5236	3.18E+09	3.17E+09
-0.579413	-0.68921	-0.590731	-0.704626	29.5086	29.5108	3.18E+09	3.17E+09
-0.579446	-0.689247	-0.590764	-0.704668	29.4939	29.5279	3.18E+09	3.17E+09
-0.579484	-0.689307	-0.590805	-0.704725	29.4976	29.5229	3.18E+09	3.17E+09
-0.579526	-0.689355	-0.590846	-0.704764	29.4997	29.5356	3.18E+09	3.17E+09
-0.579549	-0.6894	-0.590868	-0.7048	29.5177	29.5385	3.18E+09	3.17E+09
-0.579582	-0.68947	-0.590908	-0.70486	29.5113	29.5131	3.18E+09	3.17E+09
-0.579639	-0.689539	-0.590958	-0.704915	29.5442	29.5241	3.18E+09	3.17E+09
-0.57968	-0.689609	-0.591008	-0.70498	29.5198	29.5402	3.18E+09	3.17E+09
-0.57968	-0.689609	-0.590999	-0.704962	29.5265	29.5353	3.18E+09	3.17E+09
-0.579716	-0.689652	-0.591027	-0.70501	29.5148	29.531	3.18E+09	3.17E+09
-0.579747	-0.689716	-0.591079	-0.705066	29.5143	29.5296	3.18E+09	3.17E+09
-0.579832	-0.68981	-0.591154	-0.705152	29.5361	29.55	3.18E+09	3.17E+09
-0.579877	-0.689881	-0.591216	-0.705229	29.5187	29.5326	3.18E+09	3.17E+09
-0.579916	-0.68995	-0.591256	-0.705267	29.5178	29.5311	3.18E+09	3.17E+09
-0.579984	-0.690055	-0.591319	-0.705362	29.5386	29.5377	3.18E+09	3.17E+09
-0.580044	-0.690141	-0.591386	-0.705435	29.5176	29.56	3.18E+09	3.17E+09
-0.580104	-0.690232	-0.591434	-0.705504	29.5197	29.5444	3.18E+09	3.17E+09
-0.580161	-0.69032	-0.591499	-0.705581	29.5138	29.5334	3.18E+09	3.17E+09
-0.580224	-0.690425	-0.591576	-0.705688	29.5204	29.5387	3.18E+09	3.17E+09
-0.580289	-0.690506	-0.591631	-0.705768	29.5108	29.5358	3.18E+09	3.17E+09
-0.580367	-0.690619	-0.591709	-0.705859	29.5186	29.5326	3.18E+09	3.17E+09
-0.580443	-0.690715	-0.591778	-0.705936	29.5173	29.5405	3.18E+09	3.17E+09
-0.580507	-0.690825	-0.591851	-0.70603	29.5269	29.5438	3.18E+09	3.17E+09
-0.58056	-0.690887	-0.59191	-0.706109	29.5232	29.5503	3.18E+09	3.17E+09
-0.580634	-0.691007	-0.591976	-0.706207	29.5329	29.5405	3.18E+09	3.17E+09
-0.580753	-0.69117	-0.592108	-0.706348	29.5278	29.5555	3.18E+09	3.17E+09
-0.580826	-0.691274	-0.592185	-0.706423	29.5311	29.5459	3.18E+09	3.17E+09
-0.580895	-0.691381	-0.592254	-0.70652	29.5255	29.5683	3.18E+09	3.17E+09
-0.580977	-0.691501	-0.592332	-0.706633	29.5303	29.5491	3.18E+09	3.17E+09
-0.581058	-0.691599	-0.592413	-0.706731	29.5349	29.5503	3.18E+09	3.17E+09
-0.581151	-0.691707	-0.592511	-0.706837	29.507	29.5605	3.18E+09	3.17E+09
-0.58122	-0.691828	-0.59258	-0.706951	29.5309	29.5536	3.18E+09	3.17E+09
-0.581299	-0.691927	-0.592666	-0.707032	29.5438	29.5561	3.18E+09	3.17E+09
-0.581377	-0.692023	-0.592744	-0.707135	29.534	29.5612	3.18E+09	3.17E+09
-0.58146	-0.692159	-0.592845	-0.707241	29.5385	29.5555	3.18E+09	3.17E+09
-0.581559	-0.692272	-0.592935	-0.707363	29.5378	29.5712	3.18E+09	3.17E+09
-0.581647	-0.692386	-0.59303	-0.707474	29.5595	29.5566	3.18E+09	3.17E+09
-0.581733	-0.692479	-0.593095	-0.70757	29.5323	29.5648	3.18E+09	3.17E+09
-0.581821	-0.692609	-0.593192	-0.70769	29.5427	29.5715	3.18E+09	3.17E+09
-0.581898	-0.69273	-0.593299	-0.707805	29.5474	29.564	3.19E+09	3.17E+09

-0.58199	-0.692846	-0.593372	-0.707915	29.5468	29.5711	3.19E+09	3.17E+09
-0.58209	-0.692984	-0.593474	-0.708046	29.5718	29.5743	3.19E+09	3.17E+09
-0.582181	-0.693091	-0.593563	-0.708152	29.5565	29.5717	3.19E+09	3.17E+09
-0.582261	-0.693203	-0.593651	-0.708267	29.5654	29.5745	3.19E+09	3.17E+09
-0.58236	-0.69332	-0.593737	-0.708374	29.5769	29.5602	3.19E+09	3.17E+09
-0.582443	-0.69342	-0.593824	-0.708479	29.5487	29.5749	3.19E+09	3.17E+09
-0.582529	-0.693547	-0.593912	-0.708591	29.5668	29.5989	3.19E+09	3.17E+09
-0.582623	-0.693654	-0.594012	-0.708704	29.5675	29.5713	3.19E+09	3.17E+09
-0.582719	-0.69379	-0.594117	-0.708824	29.5627	29.5818	3.19E+09	3.17E+09
-0.582818	-0.693912	-0.594214	-0.708956	29.5619	29.5973	3.19E+09	3.17E+09
-0.582906	-0.694027	-0.594305	-0.709072	29.558	29.5788	3.19E+09	3.17E+09
-0.583017	-0.694161	-0.594406	-0.709203	29.5654	29.5829	3.19E+09	3.17E+09
-0.583107	-0.694254	-0.594495	-0.709312	29.5709	29.5821	3.19E+09	3.17E+09
-0.583201	-0.694387	-0.594599	-0.709431	29.5635	29.6001	3.19E+09	3.17E+09
-0.583288	-0.694499	-0.594674	-0.709551	29.5526	29.5927	3.19E+09	3.17E+09
-0.58339	-0.694621	-0.594789	-0.709663	29.5781	29.5839	3.19E+09	3.17E+09
-0.583485	-0.694758	-0.594887	-0.709796	29.5775	29.5854	3.19E+09	3.17E+09
-0.583569	-0.694855	-0.594978	-0.709909	29.5688	29.5933	3.19E+09	3.17E+09
-0.58368	-0.694995	-0.595069	-0.710025	29.5729	29.5931	3.19E+09	3.17E+09
-0.58378	-0.695128	-0.59519	-0.710166	29.5698	29.5895	3.19E+09	3.17E+09
-0.583932	-0.695316	-0.595338	-0.710344	29.573	29.6074	3.19E+09	3.17E+09
-0.584028	-0.695445	-0.595433	-0.710459	29.5753	29.5946	3.19E+09	3.17E+09
-0.584123	-0.695557	-0.595517	-0.710593	29.5804	29.5946	3.19E+09	3.17E+09
-0.584218	-0.695679	-0.595621	-0.710701	29.5871	29.6073	3.19E+09	3.17E+09
-0.584322	-0.695795	-0.595725	-0.710854	29.5888	29.6075	3.19E+09	3.18E+09
-0.584415	-0.695917	-0.595831	-0.710983	29.5876	29.5972	3.19E+09	3.18E+09
-0.58453	-0.696052	-0.595936	-0.711098	29.5791	29.6081	3.19E+09	3.18E+09
-0.584604	-0.696167	-0.596018	-0.711205	29.5784	29.6098	3.19E+09	3.18E+09
-0.584712	-0.696305	-0.596119	-0.711347	29.588	29.6192	3.19E+09	3.18E+09
-0.584817	-0.696424	-0.596223	-0.711466	29.5844	29.6049	3.19E+09	3.18E+09
-0.58493	-0.696546	-0.59631	-0.711579	29.5976	29.6119	3.19E+09	3.18E+09
-0.585017	-0.696682	-0.59643	-0.71173	29.576	29.5995	3.19E+09	3.18E+09
-0.585101	-0.696781	-0.596512	-0.711813	29.5914	29.6061	3.19E+09	3.18E+09
-0.585217	-0.696896	-0.596626	-0.711939	29.5826	29.6114	3.19E+09	3.18E+09
-0.5853	-0.697021	-0.596711	-0.712072	29.5892	29.6292	3.19E+09	3.18E+09
-0.585389	-0.697133	-0.596809	-0.712191	29.5849	29.6034	3.19E+09	3.18E+09
-0.585499	-0.697271	-0.596908	-0.712314	29.5943	29.6025	3.19E+09	3.18E+09
-0.585574	-0.697373	-0.596999	-0.712422	29.605	29.631	3.19E+09	3.18E+09
-0.585682	-0.697497	-0.597095	-0.712553	29.5889	29.6217	3.19E+09	3.18E+09
-0.585774	-0.697596	-0.597187	-0.712651	29.5978	29.6149	3.19E+09	3.18E+09
-0.585874	-0.697746	-0.597282	-0.712787	29.6046	29.6291	3.19E+09	3.18E+09
-0.585964	-0.69786	-0.597381	-0.712909	29.6159	29.6342	3.19E+09	3.18E+09
-0.586053	-0.697956	-0.597475	-0.712993	29.6206	29.6206	3.19E+09	3.18E+09
-0.586151	-0.698086	-0.597581	-0.71314	29.6191	29.6402	3.19E+09	3.18E+09
-0.586248	-0.698185	-0.597661	-0.713242	29.6052	29.6287	3.19E+09	3.18E+09
-0.586336	-0.698312	-0.597759	-0.713362	29.6013	29.6346	3.19E+09	3.18E+09
-0.586419	-0.698403	-0.597832	-0.713468	29.6051	29.6295	3.19E+09	3.18E+09

-0.586499	-0.698522	-0.597921	-0.713574	29.6268	29.6345	3.19E+09	3.18E+09
-0.586604	-0.698626	-0.598028	-0.713711	29.5943	29.6284	3.19E+09	3.18E+09
-0.586693	-0.698725	-0.598112	-0.713799	29.614	29.626	3.19E+09	3.18E+09
-0.5868	-0.698873	-0.598219	-0.713939	29.6092	29.6279	3.19E+09	3.18E+09
-0.586887	-0.698984	-0.598306	-0.714047	29.6126	29.641	3.19E+09	3.18E+09
-0.586961	-0.699071	-0.598378	-0.714155	29.6243	29.6429	3.19E+09	3.18E+09
-0.587008	-0.699119	-0.598429	-0.714206	29.6149	29.63	3.19E+09	3.18E+09
-0.587151	-0.69929	-0.598574	-0.714386	29.6177	29.6392	3.19E+09	3.18E+09
-0.587213	-0.699364	-0.598637	-0.714471	29.6168	29.6511	3.19E+09	3.18E+09
-0.587341	-0.699522	-0.598766	-0.714613	29.6107	29.6516	3.19E+09	3.18E+09
-0.587433	-0.699615	-0.598846	-0.714726	29.629	29.6542	3.19E+09	3.18E+09
-0.587503	-0.699707	-0.598923	-0.714842	29.6187	29.6491	3.19E+09	3.18E+09
-0.587587	-0.699811	-0.599013	-0.714932	29.6103	29.6369	3.19E+09	3.18E+09
-0.58768	-0.699897	-0.599103	-0.715037	29.6306	29.6501	3.19E+09	3.18E+09
-0.587745	-0.699968	-0.599161	-0.715124	29.6204	29.6428	3.19E+09	3.18E+09
-0.587821	-0.700056	-0.599252	-0.715217	29.6382	29.6295	3.19E+09	3.18E+09
-0.587902	-0.700143	-0.59932	-0.715313	29.6169	29.6426	3.19E+09	3.18E+09
-0.587958	-0.70021	-0.599374	-0.715383	29.6279	29.6368	3.19E+09	3.18E+09
-0.588044	-0.700296	-0.599451	-0.715478	29.6238	29.6464	3.19E+09	3.18E+09
-0.58812	-0.700384	-0.599537	-0.71559	29.613	29.6413	3.19E+09	3.18E+09
-0.588188	-0.700454	-0.599602	-0.715656	29.6239	29.639	3.19E+09	3.18E+09
-0.588264	-0.700536	-0.599663	-0.715749	29.6341	29.6369	3.19E+09	3.18E+09
-0.588315	-0.700583	-0.599731	-0.715831	29.629	29.6447	3.19E+09	3.18E+09
-0.588387	-0.700665	-0.599796	-0.715925	29.6354	29.6485	3.19E+09	3.18E+09
-0.588427	-0.700712	-0.599849	-0.715983	29.6273	29.6676	3.19E+09	3.18E+09
-0.5885	-0.700773	-0.599909	-0.716064	29.643	29.6485	3.19E+09	3.18E+09
-0.588558	-0.700848	-0.599961	-0.716125	29.6232	29.6538	3.19E+09	3.18E+09
-0.588614	-0.700906	-0.60002	-0.716203	29.631	29.6377	3.19E+09	3.18E+09
-0.588689	-0.70097	-0.600092	-0.716288	29.627	29.6401	3.19E+09	3.18E+09
-0.588737	-0.70103	-0.600136	-0.716361	29.6351	29.6596	3.19E+09	3.18E+09
-0.588794	-0.701083	-0.600196	-0.716428	29.628	29.6396	3.19E+09	3.18E+09
-0.588843	-0.701145	-0.600249	-0.716483	29.6166	29.6491	3.19E+09	3.18E+09
-0.588912	-0.701226	-0.600307	-0.716571	29.627	29.6377	3.19E+09	3.18E+09
-0.588972	-0.701277	-0.600372	-0.716642	29.6034	29.6503	3.19E+09	3.18E+09
-0.588992	-0.701324	-0.60039	-0.716688	29.6305	29.6482	3.19E+09	3.18E+09
-0.589053	-0.701381	-0.600439	-0.716737	29.6241	29.6452	3.19E+09	3.18E+09
-0.589091	-0.701434	-0.60049	-0.716794	29.6238	29.6455	3.19E+09	3.18E+09
-0.589129	-0.701456	-0.600516	-0.716829	29.627	29.6531	3.19E+09	3.18E+09
-0.589157	-0.70151	-0.600561	-0.716864	29.6267	29.6508	3.19E+09	3.18E+09
-0.589177	-0.701509	-0.600569	-0.71689	29.6238	29.6358	3.19E+09	3.18E+09
-0.589188	-0.701532	-0.600577	-0.716915	29.6319	29.6425	3.19E+09	3.18E+09
-0.589211	-0.701549	-0.600597	-0.716952	29.6217	29.6341	3.19E+09	3.18E+09
-0.589242	-0.701584	-0.600619	-0.716981	29.6217	29.6371	3.19E+09	3.18E+09
-0.589268	-0.701603	-0.60065	-0.717001	29.6192	29.6493	3.19E+09	3.18E+09
-0.589257	-0.701603	-0.600639	-0.717019	29.618	29.6394	3.19E+09	3.18E+09
-0.589297	-0.701644	-0.600683	-0.717054	29.6423	29.6538	3.19E+09	3.18E+09
-0.589316	-0.701662	-0.600692	-0.717073	29.6174	29.6345	3.19E+09	3.18E+09

-0.589336	-0.70167	-0.600712	-0.717113	29.6222	29.6304	3.19E+09	3.18E+09
-0.589334	-0.701675	-0.600719	-0.717104	29.6147	29.6464	3.19E+09	3.18E+09
-0.589334	-0.701668	-0.600716	-0.717111	29.6168	29.6452	3.19E+09	3.18E+09
-0.589331	-0.70166	-0.600709	-0.717103	29.6339	29.628	3.19E+09	3.18E+09
-0.589354	-0.701677	-0.600722	-0.717117	29.6122	29.6243	3.19E+09	3.18E+09
-0.589348	-0.70168	-0.600718	-0.717135	29.6166	29.6277	3.19E+09	3.18E+09
-0.589352	-0.701682	-0.600722	-0.717126	29.6144	29.6335	3.19E+09	3.18E+09
-0.589338	-0.701653	-0.600708	-0.717118	29.6196	29.6377	3.19E+09	3.18E+09
-0.589339	-0.701667	-0.600722	-0.717118	29.6162	29.6384	3.19E+09	3.18E+09
-0.589347	-0.701677	-0.600722	-0.717131	29.6214	29.6248	3.19E+09	3.18E+09
-0.590028	-0.702505	-0.601384	-0.717963	29.5997	29.6142	3.19E+09	3.18E+09
-0.589758	-0.702187	-0.601128	-0.717637	29.6062	29.629	3.19E+09	3.18E+09
-0.589701	-0.702113	-0.601085	-0.717578	29.608	29.6286	3.19E+09	3.18E+09
-0.589696	-0.702108	-0.601066	-0.717565	29.6145	29.6251	3.19E+09	3.18E+09
-0.589692	-0.702109	-0.601067	-0.717567	29.6322	29.6439	3.19E+09	3.18E+09
-0.589705	-0.702121	-0.601075	-0.71758	29.6175	29.6234	3.19E+09	3.18E+09
-0.589708	-0.702119	-0.601075	-0.717572	29.5881	29.6245	3.19E+09	3.18E+09
-0.589695	-0.702113	-0.601066	-0.717568	29.6063	29.6165	3.19E+09	3.18E+09
-0.589706	-0.702116	-0.60108	-0.717575	29.6009	29.6269	3.19E+09	3.18E+09
-0.589713	-0.70212	-0.601067	-0.717583	29.6009	29.6192	3.19E+09	3.18E+09
-0.58971	-0.702104	-0.601064	-0.71758	29.6175	29.6192	3.19E+09	3.18E+09
-0.589709	-0.702123	-0.601074	-0.717584	29.6073	29.6077	3.19E+09	3.18E+09
-0.589702	-0.702112	-0.601062	-0.717585	29.5986	29.6166	3.19E+09	3.18E+09
-0.589703	-0.702093	-0.601058	-0.717585	29.6106	29.6289	3.19E+09	3.18E+09
-0.589696	-0.702106	-0.601058	-0.717577	29.6111	29.6189	3.19E+09	3.18E+09
-0.589682	-0.702094	-0.60106	-0.717565	29.6083	29.6178	3.19E+09	3.18E+09
-0.589686	-0.702117	-0.601052	-0.717556	29.6044	29.6165	3.19E+09	3.18E+09
-0.589662	-0.702075	-0.601034	-0.717543	29.622	29.6125	3.19E+09	3.18E+09
-0.589668	-0.702096	-0.601038	-0.71755	29.6056	29.6198	3.19E+09	3.18E+09
-0.589655	-0.702078	-0.601025	-0.717524	29.603	29.6297	3.19E+09	3.18E+09
-0.58967	-0.702094	-0.601025	-0.717545	29.5982	29.6117	3.19E+09	3.18E+09
-0.58967	-0.702098	-0.601034	-0.717553	29.6111	29.6176	3.19E+09	3.18E+09
-0.589649	-0.702077	-0.601011	-0.717538	29.5921	29.6216	3.19E+09	3.18E+09
-0.589662	-0.70208	-0.601021	-0.717551	29.5906	29.6148	3.19E+09	3.18E+09
-0.589687	-0.70212	-0.60104	-0.717559	29.6007	29.614	3.19E+09	3.18E+09
-0.589671	-0.7021	-0.601027	-0.717539	29.6111	29.6169	3.19E+09	3.18E+09
-0.589673	-0.702104	-0.601032	-0.717544	29.5944	29.6011	3.19E+09	3.18E+09
-0.589675	-0.702113	-0.601027	-0.717554	29.5875	29.6125	3.19E+09	3.18E+09
-0.58966	-0.702122	-0.601022	-0.717549	29.6002	29.6161	3.19E+09	3.18E+09
-0.589641	-0.702095	-0.601019	-0.717536	29.5824	29.6191	3.19E+09	3.18E+09
-0.589647	-0.702105	-0.601022	-0.717536	29.5918	29.5905	3.19E+09	3.18E+09
-0.589657	-0.702119	-0.601014	-0.717537	29.5887	29.6008	3.19E+09	3.18E+09
-0.589657	-0.702128	-0.601024	-0.717539	29.5943	29.6207	3.19E+09	3.18E+09
-0.58967	-0.702141	-0.601035	-0.717559	29.5863	29.6118	3.19E+09	3.18E+09
-0.589669	-0.702144	-0.601023	-0.717546	29.5919	29.6187	3.19E+09	3.18E+09
-0.589664	-0.702152	-0.601021	-0.717556	29.5862	29.6028	3.19E+09	3.18E+09
-0.589664	-0.702166	-0.601029	-0.717542	29.588	29.6043	3.19E+09	3.18E+09

-0.589675	-0.70218	-0.601039	-0.717585	29.5843	29.5992	3.19E+09	3.18E+09
-0.589695	-0.702183	-0.601053	-0.71759	29.5901	29.5998	3.19E+09	3.18E+09
-0.58971	-0.702208	-0.601079	-0.717613	29.5823	29.6134	3.19E+09	3.18E+09
-0.58972	-0.702237	-0.601074	-0.717617	29.5868	29.6161	3.19E+09	3.18E+09
-0.589719	-0.702252	-0.601086	-0.717647	29.5864	29.5977	3.19E+09	3.18E+09
-0.589741	-0.702276	-0.601105	-0.717667	29.5906	29.6291	3.19E+09	3.18E+09
-0.589758	-0.702304	-0.601128	-0.717667	29.5787	29.6067	3.19E+09	3.18E+09
-0.589774	-0.702317	-0.601149	-0.71771	29.5867	29.6068	3.19E+09	3.18E+09
-0.5898	-0.702347	-0.601167	-0.717743	29.5822	29.6106	3.19E+09	3.18E+09
-0.58979	-0.702358	-0.601155	-0.717728	29.588	29.6141	3.19E+09	3.18E+09
-0.589811	-0.702384	-0.601175	-0.71776	29.5819	29.6347	3.19E+09	3.18E+09
-0.589832	-0.702394	-0.601193	-0.717769	29.5905	29.6058	3.19E+09	3.18E+09
-0.589852	-0.702443	-0.601215	-0.717804	29.585	29.5933	3.19E+09	3.18E+09
-0.589873	-0.702462	-0.601243	-0.717838	29.5887	29.5949	3.19E+09	3.18E+09
-0.589882	-0.702472	-0.601252	-0.717842	29.5942	29.6154	3.19E+09	3.18E+09
-0.589894	-0.702499	-0.601275	-0.717863	29.5839	29.6015	3.19E+09	3.18E+09
-0.589922	-0.702542	-0.601306	-0.717903	29.5874	29.6223	3.19E+09	3.18E+09
-0.589954	-0.702573	-0.601328	-0.71794	29.5956	29.6058	3.19E+09	3.18E+09
-0.589979	-0.702617	-0.601348	-0.717962	29.5975	29.5976	3.19E+09	3.18E+09
-0.589995	-0.702638	-0.601358	-0.717986	29.594	29.5864	3.19E+09	3.18E+09
-0.590028	-0.702677	-0.601398	-0.718017	29.5861	29.5956	3.19E+09	3.18E+09
-0.590053	-0.702739	-0.601431	-0.71805	29.5828	29.6146	3.19E+09	3.18E+09
-0.590099	-0.702782	-0.601475	-0.718118	29.5624	29.6067	3.19E+09	3.18E+09
-0.590127	-0.702845	-0.601505	-0.718164	29.5951	29.59	3.19E+09	3.18E+09
-0.590162	-0.702876	-0.601522	-0.718206	29.5871	29.6132	3.19E+09	3.18E+09
-0.590173	-0.702915	-0.601566	-0.718216	29.5822	29.6194	3.19E+09	3.18E+09
-0.590207	-0.702971	-0.601598	-0.718276	29.602	29.6016	3.19E+09	3.18E+09
-0.590247	-0.703012	-0.601631	-0.718318	29.5802	29.6167	3.19E+09	3.18E+09
-0.590276	-0.703042	-0.601659	-0.718343	29.595	29.6063	3.19E+09	3.18E+09
-0.590297	-0.703078	-0.601685	-0.718381	29.6033	29.6109	3.19E+09	3.18E+09
-0.590322	-0.703128	-0.601698	-0.718417	29.5685	29.6126	3.19E+09	3.18E+09
-0.590349	-0.703168	-0.601741	-0.718454	29.5728	29.6095	3.19E+09	3.18E+09
-0.590415	-0.703238	-0.601798	-0.718518	29.6008	29.623	3.19E+09	3.18E+09
-0.590434	-0.703274	-0.601819	-0.718541	29.6092	29.623	3.19E+09	3.18E+09
-0.590464	-0.703312	-0.601852	-0.718589	29.5895	29.6313	3.19E+09	3.18E+09
-0.590527	-0.703401	-0.601916	-0.718667	29.6008	29.633	3.19E+09	3.18E+09
-0.590575	-0.703444	-0.601954	-0.718729	29.5992	29.6251	3.19E+09	3.18E+09
-0.590608	-0.703502	-0.602001	-0.718772	29.6164	29.6056	3.19E+09	3.18E+09
-0.590652	-0.703574	-0.602047	-0.718828	29.6111	29.6178	3.19E+09	3.18E+09
-0.590678	-0.703606	-0.602067	-0.71887	29.5963	29.6094	3.19E+09	3.18E+09
-0.590735	-0.703671	-0.602129	-0.718925	29.5988	29.6292	3.19E+09	3.18E+09
-0.590761	-0.703726	-0.602166	-0.718976	29.6063	29.6135	3.19E+09	3.18E+09
-0.590822	-0.703776	-0.602214	-0.719041	29.5968	29.6113	3.19E+09	3.18E+09
-0.590862	-0.703816	-0.602265	-0.719088	29.6013	29.6365	3.19E+09	3.18E+09
-0.5909	-0.703874	-0.602292	-0.719141	29.6225	29.6247	3.19E+09	3.18E+09
-0.590952	-0.703927	-0.602339	-0.719205	29.6121	29.6294	3.19E+09	3.18E+09
-0.591003	-0.703982	-0.602389	-0.719256	29.6106	29.6288	3.19E+09	3.18E+09

-0.591062	-0.704061	-0.602448	-0.719326	29.6044	29.6136	3.19E+09	3.18E+09
-0.591091	-0.704114	-0.602484	-0.719384	29.6106	29.6272	3.19E+09	3.18E+09
-0.591136	-0.704173	-0.602535	-0.719435	29.6182	29.6112	3.19E+09	3.18E+09
-0.5912	-0.704242	-0.602579	-0.71951	29.6157	29.639	3.19E+09	3.18E+09
-0.591247	-0.704294	-0.602632	-0.719558	29.6141	29.65	3.19E+09	3.18E+09
-0.591286	-0.704345	-0.602675	-0.719612	29.603	29.6325	3.19E+09	3.18E+09
-0.59131	-0.704403	-0.60271	-0.719676	29.618	29.64	3.19E+09	3.18E+09
-0.591338	-0.704441	-0.602752	-0.719705	29.616	29.6212	3.19E+09	3.18E+09
-0.5914	-0.704497	-0.602807	-0.719764	29.6051	29.6341	3.19E+09	3.18E+09
-0.591463	-0.704558	-0.602857	-0.719844	29.6263	29.6226	3.19E+09	3.18E+09
-0.59151	-0.704622	-0.602914	-0.719913	29.6138	29.6313	3.19E+09	3.18E+09
-0.591563	-0.704704	-0.602984	-0.719982	29.6188	29.6221	3.19E+09	3.18E+09
-0.591612	-0.704752	-0.603009	-0.72003	29.6093	29.6342	3.19E+09	3.18E+09
-0.591684	-0.704849	-0.603084	-0.720116	29.6148	29.6298	3.19E+09	3.18E+09
-0.59172	-0.704891	-0.603129	-0.720167	29.6165	29.6395	3.19E+09	3.18E+09
-0.591757	-0.704935	-0.603158	-0.720212	29.6102	29.6274	3.19E+09	3.18E+09
-0.591804	-0.704973	-0.603202	-0.72027	29.6109	29.6203	3.19E+09	3.18E+09
-0.591856	-0.705069	-0.603261	-0.720346	29.6099	29.6226	3.19E+09	3.18E+09
-0.591899	-0.705123	-0.603306	-0.720403	29.6101	29.6418	3.19E+09	3.18E+09
-0.591954	-0.70518	-0.603359	-0.720464	29.6129	29.6372	3.19E+09	3.18E+09
-0.591993	-0.705219	-0.603391	-0.7205	29.6185	29.6415	3.19E+09	3.18E+09
-0.592012	-0.705262	-0.603417	-0.720545	29.6122	29.6528	3.19E+09	3.18E+09
-0.592065	-0.705321	-0.603463	-0.720605	29.6224	29.6478	3.19E+09	3.18E+09
-0.592134	-0.705384	-0.60353	-0.720675	29.6264	29.6419	3.19E+09	3.18E+09
-0.592159	-0.705426	-0.603558	-0.720734	29.6151	29.6529	3.19E+09	3.18E+09
-0.592202	-0.705494	-0.603612	-0.720778	29.6269	29.6339	3.19E+09	3.18E+09
-0.592218	-0.705501	-0.603628	-0.720809	29.6141	29.6436	3.19E+09	3.18E+09
-0.592284	-0.705593	-0.603692	-0.72088	29.6196	29.643	3.19E+09	3.18E+09
-0.592343	-0.705656	-0.603742	-0.720952	29.6149	29.6538	3.19E+09	3.18E+09
-0.592377	-0.705705	-0.603779	-0.72099	29.6119	29.6362	3.19E+09	3.18E+09
-0.592391	-0.705716	-0.603791	-0.721013	29.6184	29.6286	3.19E+09	3.18E+09
-0.592421	-0.705756	-0.60383	-0.721047	29.6322	29.6579	3.19E+09	3.18E+09
-0.592492	-0.705828	-0.603892	-0.721128	29.6314	29.6462	3.19E+09	3.18E+09
-0.592526	-0.70587	-0.603926	-0.721179	29.615	29.6309	3.19E+09	3.18E+09
-0.592567	-0.705927	-0.60396	-0.721224	29.6172	29.6499	3.19E+09	3.18E+09
-0.592619	-0.705999	-0.604025	-0.721298	29.6244	29.6438	3.19E+09	3.18E+09
-0.592667	-0.706052	-0.604075	-0.721363	29.6212	29.6417	3.19E+09	3.18E+09
-0.59269	-0.706102	-0.604107	-0.721404	29.6138	29.6335	3.19E+09	3.18E+09
-0.592747	-0.706155	-0.60415	-0.721461	29.6221	29.6355	3.19E+09	3.18E+09
-0.592797	-0.706212	-0.604202	-0.721533	29.6273	29.6351	3.19E+09	3.18E+09
-0.592837	-0.706261	-0.604254	-0.721575	29.6382	29.6471	3.19E+09	3.18E+09
-0.592856	-0.706291	-0.604267	-0.721602	29.6233	29.6545	3.19E+09	3.18E+09
-0.592865	-0.706302	-0.604285	-0.72162	29.6178	29.6396	3.20E+09	3.18E+09
-0.592901	-0.706339	-0.604311	-0.721645	29.6169	29.6399	3.20E+09	3.18E+09
-0.592949	-0.706401	-0.604369	-0.721715	29.6395	29.6229	3.20E+09	3.18E+09
-0.592989	-0.706446	-0.604399	-0.721767	29.6194	29.6472	3.20E+09	3.18E+09
-0.593036	-0.706503	-0.604449	-0.721831	29.6357	29.6477	3.20E+09	3.18E+09

-0.593076	-0.70656	-0.604492	-0.721885	29.6187	29.6311	3.20E+09	3.18E+09
-0.593117	-0.706616	-0.604544	-0.721935	29.6182	29.6487	3.20E+09	3.18E+09
-0.593161	-0.70667	-0.604569	-0.721994	29.6319	29.6415	3.20E+09	3.18E+09
-0.593175	-0.706684	-0.604596	-0.722015	29.6238	29.6387	3.20E+09	3.18E+09
-0.593202	-0.706711	-0.604621	-0.722044	29.6318	29.6442	3.20E+09	3.18E+09
-0.593234	-0.706743	-0.604635	-0.722093	29.6154	29.637	3.20E+09	3.18E+09
-0.593276	-0.706802	-0.604685	-0.722133	29.6194	29.6496	3.20E+09	3.18E+09
-0.593311	-0.706838	-0.604732	-0.722181	29.6268	29.6448	3.20E+09	3.18E+09
-0.593327	-0.706881	-0.604741	-0.72221	29.624	29.6608	3.20E+09	3.18E+09
-0.593378	-0.706923	-0.604792	-0.722252	29.628	29.6589	3.20E+09	3.18E+09
-0.59341	-0.706956	-0.604818	-0.722294	29.6223	29.6326	3.20E+09	3.18E+09
-0.593436	-0.707011	-0.604852	-0.722352	29.6161	29.6581	3.20E+09	3.18E+09
-0.593484	-0.707053	-0.604884	-0.722392	29.6164	29.6517	3.20E+09	3.18E+09
-0.593517	-0.707096	-0.604922	-0.722427	29.6155	29.6502	3.20E+09	3.18E+09
-0.59354	-0.707123	-0.604948	-0.722458	29.629	29.6491	3.20E+09	3.18E+09
-0.593575	-0.707165	-0.604982	-0.722502	29.6198	29.6526	3.20E+09	3.18E+09
-0.593613	-0.707221	-0.605016	-0.722572	29.6438	29.6567	3.20E+09	3.18E+09
-0.593652	-0.707257	-0.605072	-0.722612	29.6493	29.657	3.20E+09	3.18E+09
-0.593682	-0.707298	-0.605088	-0.722643	29.6251	29.6442	3.20E+09	3.18E+09
-0.593692	-0.70731	-0.6051	-0.72265	29.6292	29.6397	3.20E+09	3.18E+09
-0.593709	-0.707339	-0.605121	-0.722692	29.6303	29.6366	3.20E+09	3.18E+09
-0.593757	-0.707394	-0.605166	-0.722729	29.6384	29.6679	3.20E+09	3.18E+09
-0.593793	-0.707417	-0.605192	-0.722778	29.6088	29.6679	3.20E+09	3.18E+09
-0.593831	-0.707483	-0.605244	-0.722845	29.6158	29.651	3.20E+09	3.18E+09
-0.593845	-0.707506	-0.605258	-0.722871	29.6397	29.6437	3.20E+09	3.18E+09
-0.593882	-0.707534	-0.605285	-0.722903	29.6396	29.6491	3.20E+09	3.18E+09
-0.593918	-0.707576	-0.605325	-0.722928	29.6385	29.6497	3.20E+09	3.18E+09
-0.593965	-0.707643	-0.605359	-0.722986	29.62	29.6384	3.20E+09	3.18E+09
-0.593997	-0.707675	-0.605398	-0.723044	29.6221	29.6432	3.20E+09	3.18E+09
-0.594008	-0.7077	-0.605422	-0.723064	29.6192	29.6484	3.20E+09	3.18E+09
-0.594037	-0.707745	-0.60545	-0.723109	29.6259	29.6589	3.20E+09	3.18E+09
-0.594088	-0.707799	-0.605494	-0.723154	29.6276	29.6426	3.20E+09	3.18E+09
-0.594098	-0.707795	-0.605494	-0.723175	29.6109	29.6596	3.20E+09	3.18E+09
-0.594121	-0.707842	-0.605531	-0.723206	29.6198	29.6352	3.20E+09	3.18E+09
-0.594143	-0.707874	-0.605549	-0.723235	29.6109	29.6522	3.20E+09	3.18E+09
-0.594195	-0.707928	-0.605592	-0.723294	29.6237	29.6459	3.20E+09	3.18E+09
-0.594214	-0.707962	-0.605618	-0.723326	29.6348	29.6523	3.20E+09	3.18E+09
-0.594246	-0.707973	-0.605637	-0.723359	29.6232	29.6512	3.20E+09	3.18E+09
-0.594251	-0.707998	-0.605652	-0.723369	29.6273	29.6541	3.20E+09	3.18E+09
-0.594272	-0.708024	-0.605681	-0.723407	29.6409	29.6324	3.20E+09	3.18E+09
-0.594295	-0.708058	-0.605697	-0.72343	29.627	29.6435	3.20E+09	3.18E+09
-0.594314	-0.708075	-0.605718	-0.723463	29.6323	29.65	3.20E+09	3.18E+09
-0.594327	-0.708083	-0.605735	-0.723479	29.6239	29.6534	3.20E+09	3.18E+09
-0.594333	-0.708094	-0.605749	-0.723485	29.6252	29.6581	3.20E+09	3.18E+09
-0.594358	-0.70813	-0.605781	-0.723522	29.6278	29.6441	3.20E+09	3.18E+09
-0.594377	-0.70816	-0.605794	-0.723536	29.6185	29.6517	3.20E+09	3.18E+09
-0.594411	-0.708202	-0.605809	-0.723581	29.6437	29.6365	3.20E+09	3.18E+09

-0.594427	-0.708217	-0.605832	-0.723605	29.6115	29.6454	3.20E+09	3.18E+09
-0.594424	-0.708218	-0.605834	-0.723615	29.6194	29.6299	3.20E+09	3.18E+09
-0.594449	-0.708229	-0.605855	-0.72362	29.615	29.6576	3.20E+09	3.18E+09
-0.594455	-0.70825	-0.605871	-0.723641	29.6373	29.6525	3.20E+09	3.18E+09
-0.594483	-0.708265	-0.605881	-0.723666	29.614	29.6354	3.20E+09	3.18E+09
-0.594499	-0.708293	-0.605893	-0.723679	29.6174	29.6359	3.20E+09	3.18E+09
-0.594508	-0.708306	-0.605913	-0.723683	29.6394	29.6309	3.20E+09	3.18E+09
-0.594506	-0.70829	-0.60591	-0.723694	29.618	29.6411	3.20E+09	3.18E+09
-0.594514	-0.70831	-0.60592	-0.72371	29.6323	29.6359	3.20E+09	3.18E+09
-0.594533	-0.70834	-0.605936	-0.723743	29.6112	29.6384	3.20E+09	3.18E+09
-0.594554	-0.708368	-0.605958	-0.723773	29.6215	29.6347	3.20E+09	3.18E+09
-0.594546	-0.708371	-0.605957	-0.723776	29.616	29.6343	3.20E+09	3.18E+09
-0.594569	-0.708391	-0.605976	-0.723784	29.6309	29.6346	3.20E+09	3.18E+09
-0.594579	-0.708397	-0.605989	-0.723793	29.6108	29.6457	3.20E+09	3.18E+09
-0.594591	-0.708412	-0.605996	-0.723815	29.6295	29.6598	3.20E+09	3.18E+09
-0.594603	-0.708424	-0.60601	-0.723841	29.6139	29.6468	3.20E+09	3.18E+09
-0.594608	-0.70843	-0.606017	-0.72382	29.6416	29.6333	3.20E+09	3.18E+09
-0.594633	-0.708459	-0.606042	-0.723882	29.6184	29.6482	3.20E+09	3.18E+09
-0.594652	-0.708483	-0.606053	-0.72389	29.6191	29.6552	3.20E+09	3.18E+09
-0.594664	-0.708497	-0.606072	-0.723908	29.6279	29.6416	3.20E+09	3.18E+09
-0.594678	-0.708518	-0.60607	-0.723923	29.6335	29.6564	3.20E+09	3.18E+09
-0.594694	-0.708527	-0.606098	-0.723942	29.6157	29.6448	3.20E+09	3.18E+09
-0.594712	-0.70856	-0.606117	-0.723956	29.6249	29.6388	3.20E+09	3.18E+09
-0.594727	-0.708567	-0.606135	-0.723978	29.6194	29.6321	3.20E+09	3.18E+09
-0.594748	-0.708592	-0.606142	-0.724017	29.6304	29.6461	3.20E+09	3.18E+09
-0.594758	-0.708607	-0.606169	-0.724026	29.6375	29.6343	3.20E+09	3.18E+09
-0.594773	-0.708626	-0.60618	-0.724057	29.6197	29.6315	3.20E+09	3.18E+09
-0.594776	-0.708635	-0.606186	-0.72406	29.6325	29.6324	3.20E+09	3.18E+09
-0.594792	-0.708664	-0.606198	-0.724086	29.6011	29.6487	3.20E+09	3.18E+09
-0.594819	-0.708687	-0.606221	-0.724099	29.6269	29.6404	3.20E+09	3.18E+09
-0.594828	-0.708694	-0.606239	-0.724122	29.6195	29.6318	3.19E+09	3.18E+09
-0.594837	-0.708712	-0.606234	-0.724127	29.6182	29.6309	3.20E+09	3.18E+09
-0.594839	-0.708722	-0.606241	-0.724138	29.6296	29.6295	3.20E+09	3.18E+09
-0.594866	-0.708749	-0.60626	-0.724148	29.6031	29.6422	3.19E+09	3.18E+09
-0.594873	-0.708768	-0.606277	-0.724177	29.6158	29.6292	3.19E+09	3.18E+09
-0.594887	-0.708784	-0.606286	-0.724187	29.6138	29.6352	3.19E+09	3.18E+09
-0.594881	-0.708763	-0.606294	-0.724189	29.6477	29.6495	3.19E+09	3.18E+09
-0.594908	-0.708805	-0.606312	-0.724215	29.6182	29.6391	3.19E+09	3.18E+09
-0.594935	-0.708827	-0.60633	-0.724245	29.6134	29.6378	3.19E+09	3.18E+09
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-0.594966	-0.708856	-0.606362	-0.724279	29.6112	29.64	3.19E+09	3.18E+09
-0.594983	-0.708868	-0.606384	-0.724314	29.6135	29.6418	3.19E+09	3.18E+09
-0.594998	-0.708897	-0.606404	-0.724344	29.6114	29.6477	3.19E+09	3.18E+09
-0.595017	-0.708945	-0.606423	-0.724359	29.6226	29.6401	3.19E+09	3.18E+09
-0.595021	-0.708945	-0.60642	-0.724352	29.6211	29.6304	3.19E+09	3.18E+09

-0.595033	-0.708944	-0.606423	-0.724377	29.6129	29.6528	3.19E+09	3.18E+09
-0.59504	-0.708953	-0.606452	-0.724395	29.6266	29.6288	3.19E+09	3.18E+09
-0.595079	-0.709	-0.606476	-0.724428	29.6252	29.6284	3.19E+09	3.18E+09
-0.595084	-0.709022	-0.606488	-0.724444	29.6303	29.632	3.19E+09	3.18E+09
-0.595081	-0.708999	-0.606486	-0.724447	29.6224	29.6681	3.19E+09	3.18E+09
-0.595088	-0.70905	-0.606512	-0.724485	29.6188	29.6355	3.19E+09	3.18E+09
-0.595132	-0.709062	-0.606529	-0.724507	29.6321	29.6467	3.19E+09	3.18E+09
-0.595157	-0.709092	-0.606552	-0.724533	29.6358	29.6469	3.19E+09	3.18E+09
-0.595167	-0.709091	-0.606555	-0.724542	29.6194	29.6345	3.19E+09	3.18E+09
-0.595174	-0.709123	-0.606578	-0.724569	29.6126	29.6316	3.19E+09	3.18E+09
-0.595196	-0.709145	-0.606611	-0.724574	29.6269	29.663	3.19E+09	3.18E+09
-0.595203	-0.709163	-0.606616	-0.724591	29.6281	29.6415	3.19E+09	3.18E+09
-0.595239	-0.709183	-0.606625	-0.724626	29.6182	29.6223	3.19E+09	3.18E+09
-0.595242	-0.709206	-0.606657	-0.724647	29.6123	29.6284	3.19E+09	3.18E+09
-0.595273	-0.709241	-0.606673	-0.724656	29.6122	29.621	3.19E+09	3.18E+09
-0.595282	-0.70926	-0.606692	-0.724699	29.6175	29.6338	3.19E+09	3.18E+09
-0.595293	-0.709273	-0.606689	-0.724703	29.6267	29.6412	3.19E+09	3.18E+09
-0.595317	-0.709304	-0.606727	-0.72475	29.612	29.6402	3.19E+09	3.18E+09
-0.59532	-0.709313	-0.606729	-0.72475	29.6105	29.6432	3.19E+09	3.18E+09
-0.595343	-0.709348	-0.606753	-0.724775	29.626	29.6416	3.20E+09	3.18E+09
-0.595364	-0.709369	-0.60677	-0.724806	29.6163	29.6506	3.20E+09	3.18E+09
-0.595389	-0.709403	-0.6068	-0.724823	29.6156	29.6457	3.20E+09	3.18E+09
-0.595407	-0.709415	-0.606813	-0.724843	29.6144	29.6418	3.20E+09	3.18E+09
-0.59541	-0.709424	-0.606801	-0.724855	29.6481	29.6352	3.20E+09	3.18E+09
-0.595423	-0.70946	-0.606836	-0.724886	29.6308	29.6416	3.20E+09	3.18E+09
-0.595454	-0.709464	-0.606853	-0.724914	29.6072	29.6299	3.20E+09	3.18E+09
-0.595471	-0.709499	-0.60688	-0.72493	29.6124	29.6429	3.20E+09	3.18E+09
-0.5955	-0.709519	-0.606893	-0.724969	29.615	29.645	3.20E+09	3.18E+09
-0.595511	-0.709531	-0.606911	-0.72497	29.6152	29.6239	3.20E+09	3.18E+09
-0.595538	-0.709571	-0.606935	-0.725019	29.6199	29.6542	3.20E+09	3.18E+09
-0.595543	-0.709592	-0.606952	-0.725027	29.6187	29.6388	3.20E+09	3.18E+09
-0.595569	-0.709616	-0.606979	-0.725059	29.6186	29.657	3.20E+09	3.18E+09
-0.595586	-0.709627	-0.606993	-0.725069	29.6136	29.657	3.20E+09	3.18E+09
-0.595607	-0.709654	-0.607007	-0.725097	29.6048	29.6518	3.20E+09	3.18E+09
-0.59562	-0.709683	-0.607017	-0.72511	29.6202	29.6435	3.20E+09	3.18E+09
-0.595649	-0.709714	-0.607059	-0.725155	29.6296	29.6221	3.20E+09	3.18E+09
-0.595663	-0.709732	-0.60707	-0.725186	29.6107	29.6392	3.20E+09	3.18E+09
-0.595679	-0.709768	-0.607102	-0.725219	29.6316	29.6477	3.20E+09	3.18E+09
-0.595695	-0.709777	-0.6071	-0.725231	29.6334	29.6374	3.20E+09	3.18E+09
-0.595734	-0.709809	-0.607143	-0.725265	29.6303	29.6366	3.20E+09	3.18E+09
-0.59578	-0.709849	-0.607169	-0.725314	29.616	29.6361	3.20E+09	3.18E+09
-0.595779	-0.70986	-0.607184	-0.725322	29.6316	29.653	3.20E+09	3.18E+09
-0.595796	-0.709901	-0.607199	-0.725341	29.6418	29.6463	3.20E+09	3.18E+09
-0.595805	-0.709931	-0.607222	-0.725353	29.6292	29.6484	3.20E+09	3.18E+09
-0.595837	-0.709942	-0.607243	-0.725393	29.6153	29.6404	3.20E+09	3.18E+09
-0.595849	-0.709964	-0.607277	-0.725412	29.6264	29.6467	3.20E+09	3.18E+09
-0.595874	-0.710006	-0.607293	-0.72545	29.6216	29.6394	3.20E+09	3.18E+09

-0.595897	-0.710014	-0.607305	-0.72547	29.6189	29.6428	3.20E+09	3.18E+09
-0.595919	-0.710043	-0.607336	-0.725506	29.6274	29.6367	3.20E+09	3.18E+09
-0.595932	-0.710053	-0.607339	-0.725517	29.6235	29.6305	3.20E+09	3.18E+09
-0.595952	-0.710087	-0.607366	-0.725539	29.6394	29.629	3.20E+09	3.18E+09
-0.595984	-0.710129	-0.607399	-0.725574	29.618	29.63	3.20E+09	3.18E+09
-0.596004	-0.710141	-0.607416	-0.725614	29.5889	29.6579	3.20E+09	3.18E+09
-0.596015	-0.710174	-0.607427	-0.725629	29.6191	29.6393	3.20E+09	3.18E+09
-0.596029	-0.710203	-0.607438	-0.72565	29.6287	29.6519	3.20E+09	3.18E+09
-0.596047	-0.710216	-0.607456	-0.72568	29.6218	29.6443	3.20E+09	3.18E+09
-0.596063	-0.710231	-0.607478	-0.725696	29.6228	29.649	3.20E+09	3.18E+09
-0.59609	-0.710259	-0.607498	-0.725705	29.6231	29.6385	3.20E+09	3.18E+09
-0.596108	-0.710267	-0.607517	-0.725726	29.6201	29.6531	3.20E+09	3.18E+09
-0.596125	-0.710317	-0.607541	-0.72577	29.6205	29.6451	3.20E+09	3.18E+09
-0.596153	-0.710339	-0.607567	-0.725801	29.6181	29.6353	3.20E+09	3.18E+09
-0.596179	-0.710373	-0.607599	-0.725825	29.6238	29.6493	3.20E+09	3.18E+09
-0.59621	-0.710402	-0.607626	-0.725866	29.6292	29.6331	3.20E+09	3.18E+09
-0.596222	-0.710408	-0.607636	-0.725876	29.6266	29.6558	3.20E+09	3.18E+09
-0.596232	-0.710414	-0.60764	-0.725894	29.6205	29.6623	3.20E+09	3.18E+09
-0.596255	-0.710482	-0.607672	-0.72594	29.6299	29.643	3.20E+09	3.18E+09
-0.596294	-0.710513	-0.607701	-0.725975	29.6261	29.6737	3.20E+09	3.18E+09
-0.596328	-0.710543	-0.607738	-0.726025	29.6192	29.6603	3.20E+09	3.18E+09
-0.596328	-0.710572	-0.607747	-0.726021	29.6363	29.6445	3.20E+09	3.18E+09
-0.596371	-0.710594	-0.607769	-0.726049	29.6214	29.6653	3.20E+09	3.18E+09
-0.596378	-0.710616	-0.607781	-0.726081	29.6248	29.6551	3.20E+09	3.18E+09
-0.596416	-0.710651	-0.607845	-0.726122	29.6357	29.6575	3.20E+09	3.18E+09
-0.596444	-0.710686	-0.607872	-0.726157	29.6353	29.6382	3.20E+09	3.18E+09
-0.596495	-0.710764	-0.607915	-0.726226	29.6352	29.6602	3.20E+09	3.18E+09
-0.596529	-0.710796	-0.60795	-0.726276	29.6244	29.6656	3.20E+09	3.18E+09
-0.596585	-0.710877	-0.608009	-0.726346	29.6387	29.6697	3.20E+09	3.18E+09
-0.596586	-0.710897	-0.608007	-0.726356	29.6301	29.6711	3.20E+09	3.18E+09
-0.596626	-0.710924	-0.608046	-0.726385	29.6407	29.6526	3.20E+09	3.18E+09
-0.596638	-0.71095	-0.608058	-0.726421	29.6202	29.665	3.20E+09	3.18E+09
-0.596676	-0.710964	-0.608093	-0.726438	29.6229	29.6358	3.20E+09	3.18E+09
-0.596696	-0.711024	-0.608118	-0.726479	29.6301	29.6467	3.20E+09	3.18E+09
-0.596749	-0.711075	-0.60816	-0.726544	29.6377	29.6428	3.20E+09	3.18E+09
-0.596773	-0.7111	-0.608183	-0.726565	29.6453	29.6667	3.20E+09	3.18E+09
-0.596781	-0.711125	-0.608206	-0.726601	29.6299	29.6652	3.20E+09	3.18E+09
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-0.596859	-0.711212	-0.608283	-0.726692	29.6405	29.6712	3.20E+09	3.18E+09
-0.5969	-0.711281	-0.608326	-0.726745	29.642	29.6934	3.20E+09	3.18E+09
-0.596933	-0.711308	-0.608358	-0.726785	29.6501	29.6688	3.20E+09	3.18E+09
-0.596975	-0.711346	-0.608389	-0.726824	29.6315	29.6679	3.20E+09	3.18E+09
-0.597	-0.711384	-0.608422	-0.726858	29.642	29.649	3.20E+09	3.18E+09
-0.597046	-0.711442	-0.608463	-0.726914	29.6481	29.6743	3.20E+09	3.18E+09
-0.59707	-0.71146	-0.608487	-0.726948	29.6299	29.6716	3.20E+09	3.18E+09
-0.597086	-0.711495	-0.608515	-0.726964	29.6312	29.6574	3.20E+09	3.18E+09
-0.597141	-0.711561	-0.608567	-0.727039	29.6489	29.646	3.20E+09	3.18E+09

-0.597172	-0.711591	-0.608581	-0.727064	29.6596	29.6463	3.20E+09	3.18E+09
-0.597193	-0.711637	-0.608614	-0.727104	29.6427	29.6595	3.20E+09	3.18E+09
-0.597238	-0.711685	-0.608655	-0.727154	29.6393	29.6679	3.20E+09	3.18E+09
-0.597257	-0.711715	-0.608674	-0.727193	29.6366	29.6683	3.20E+09	3.18E+09
-0.597293	-0.711769	-0.608723	-0.727238	29.6509	29.6437	3.20E+09	3.18E+09
-0.597331	-0.711799	-0.608751	-0.727284	29.6428	29.6787	3.20E+09	3.18E+09
-0.59738	-0.711859	-0.608796	-0.727326	29.6711	29.6578	3.20E+09	3.18E+09
-0.59743	-0.711917	-0.608841	-0.727389	29.6419	29.6565	3.20E+09	3.18E+09
-0.597448	-0.711933	-0.60886	-0.727421	29.6481	29.6604	3.20E+09	3.18E+09
-0.597503	-0.712016	-0.608915	-0.727473	29.6366	29.6532	3.20E+09	3.18E+09
-0.597536	-0.71206	-0.608959	-0.727529	29.623	29.6686	3.20E+09	3.18E+09
-0.597565	-0.712091	-0.608985	-0.72756	29.6405	29.6911	3.20E+09	3.18E+09
-0.597605	-0.712139	-0.609036	-0.727624	29.64	29.6585	3.20E+09	3.18E+09
-0.597622	-0.712157	-0.609056	-0.727634	29.657	29.6601	3.20E+09	3.18E+09
-0.597683	-0.712221	-0.609094	-0.727717	29.6653	29.6667	3.20E+09	3.18E+09
-0.597713	-0.712259	-0.609143	-0.727756	29.6605	29.6839	3.20E+09	3.18E+09
-0.597742	-0.712303	-0.609165	-0.727792	29.659	29.6652	3.20E+09	3.18E+09
-0.597794	-0.712347	-0.609212	-0.727835	29.6417	29.6574	3.20E+09	3.18E+09
-0.597829	-0.71241	-0.60925	-0.72789	29.6612	29.6672	3.20E+09	3.18E+09
-0.59787	-0.712457	-0.60929	-0.72795	29.6409	29.6683	3.20E+09	3.18E+09
-0.597893	-0.712509	-0.609333	-0.727988	29.6467	29.6942	3.20E+09	3.18E+09
-0.597945	-0.712574	-0.609374	-0.728057	29.6506	29.6628	3.20E+09	3.18E+09
-0.598002	-0.71264	-0.609424	-0.728107	29.641	29.677	3.20E+09	3.18E+09
-0.598046	-0.712686	-0.609464	-0.728167	29.6752	29.6635	3.20E+09	3.18E+09
-0.598078	-0.712737	-0.609505	-0.728218	29.6678	29.6602	3.20E+09	3.18E+09
-0.598129	-0.712788	-0.609556	-0.728288	29.663	29.684	3.20E+09	3.18E+09
-0.598177	-0.712838	-0.609596	-0.728329	29.6421	29.6896	3.20E+09	3.18E+09
-0.598214	-0.712878	-0.609638	-0.728386	29.6502	29.7022	3.20E+09	3.18E+09
-0.598245	-0.712922	-0.609679	-0.728423	29.6581	29.6775	3.20E+09	3.18E+09
-0.598305	-0.713003	-0.609735	-0.728489	29.6591	29.6819	3.20E+09	3.18E+09
-0.598337	-0.713041	-0.609773	-0.728518	29.6569	29.6794	3.20E+09	3.18E+09
-0.598375	-0.713109	-0.609815	-0.728575	29.6586	29.6663	3.20E+09	3.19E+09
-0.59842	-0.71315	-0.609851	-0.728622	29.6443	29.685	3.20E+09	3.19E+09
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-0.598491	-0.713225	-0.609926	-0.728727	29.6628	29.6659	3.20E+09	3.19E+09
-0.598518	-0.713273	-0.609947	-0.728757	29.6732	29.6865	3.20E+09	3.19E+09
-0.598566	-0.713339	-0.610005	-0.728836	29.6519	29.6872	3.20E+09	3.19E+09
-0.598619	-0.713387	-0.610045	-0.728886	29.669	29.6894	3.20E+09	3.19E+09
-0.598674	-0.713454	-0.610095	-0.728951	29.6759	29.6639	3.20E+09	3.19E+09
-0.598679	-0.713483	-0.610122	-0.728979	29.6694	29.7057	3.20E+09	3.19E+09
-0.598737	-0.71355	-0.610176	-0.729052	29.667	29.6735	3.20E+09	3.19E+09
-0.598792	-0.713608	-0.610237	-0.72912	29.657	29.6775	3.20E+09	3.19E+09
-0.598826	-0.713656	-0.610271	-0.729172	29.6528	29.6693	3.20E+09	3.19E+09
-0.598844	-0.713675	-0.610287	-0.729177	29.658	29.6854	3.20E+09	3.19E+09
-0.598909	-0.71375	-0.610368	-0.729254	29.6715	29.681	3.20E+09	3.19E+09
-0.598939	-0.713784	-0.610385	-0.729294	29.662	29.6873	3.20E+09	3.19E+09
-0.59899	-0.71385	-0.610429	-0.729353	29.661	29.6705	3.20E+09	3.19E+09

-0.599039	-0.713912	-0.61047	-0.729418	29.6651	29.6798	3.20E+09	3.19E+09
-0.599058	-0.713945	-0.6105	-0.729443	29.6572	29.6817	3.20E+09	3.19E+09
-0.599107	-0.714	-0.610547	-0.729503	29.6754	29.6693	3.20E+09	3.19E+09
-0.599158	-0.714073	-0.610612	-0.729569	29.6581	29.6871	3.20E+09	3.19E+09
-0.599206	-0.714126	-0.610646	-0.729624	29.6691	29.6876	3.20E+09	3.19E+09
-0.599253	-0.714196	-0.610695	-0.729691	29.6759	29.6837	3.20E+09	3.19E+09
-0.599292	-0.71424	-0.610747	-0.729745	29.6902	29.6869	3.20E+09	3.19E+09
-0.599351	-0.714329	-0.610808	-0.72981	29.6673	29.6967	3.20E+09	3.19E+09
-0.599396	-0.71438	-0.610842	-0.729863	29.6681	29.6983	3.20E+09	3.19E+09
-0.599423	-0.71442	-0.61087	-0.729916	29.6693	29.7033	3.20E+09	3.19E+09
-0.599484	-0.714477	-0.610918	-0.729974	29.6701	29.6986	3.20E+09	3.19E+09
-0.599523	-0.714515	-0.61097	-0.730028	29.6766	29.6893	3.20E+09	3.19E+09
-0.599582	-0.7146	-0.611029	-0.7301	29.6701	29.6982	3.20E+09	3.19E+09
-0.59964	-0.714664	-0.611082	-0.730161	29.6849	29.6872	3.20E+09	3.19E+09
-0.599692	-0.714735	-0.611142	-0.730241	29.6399	29.7054	3.20E+09	3.19E+09
-0.599727	-0.714781	-0.611184	-0.730285	29.6738	29.6787	3.20E+09	3.19E+09
-0.599772	-0.714837	-0.61123	-0.730342	29.686	29.6848	3.20E+09	3.19E+09
-0.599828	-0.714905	-0.611279	-0.730421	29.6824	29.6934	3.20E+09	3.19E+09
-0.59988	-0.714976	-0.611342	-0.730478	29.6749	29.6865	3.20E+09	3.19E+09
-0.599935	-0.715043	-0.611377	-0.730552	29.6641	29.7045	3.20E+09	3.19E+09
-0.599965	-0.715091	-0.611419	-0.730579	29.6732	29.6748	3.20E+09	3.19E+09
-0.60002	-0.715147	-0.611474	-0.73067	29.6764	29.7068	3.20E+09	3.19E+09
-0.60007	-0.715198	-0.611504	-0.730704	29.6731	29.6853	3.20E+09	3.19E+09
-0.600128	-0.715264	-0.611569	-0.730791	29.6747	29.6833	3.20E+09	3.19E+09
-0.600172	-0.715321	-0.611605	-0.730837	29.6784	29.7116	3.20E+09	3.19E+09
-0.600211	-0.715388	-0.611666	-0.730897	29.6732	29.6984	3.20E+09	3.19E+09
-0.600266	-0.71545	-0.611711	-0.73096	29.6838	29.7229	3.20E+09	3.19E+09
-0.600318	-0.715511	-0.611777	-0.731026	29.6838	29.7037	3.20E+09	3.19E+09
-0.600376	-0.715592	-0.611835	-0.731107	29.6765	29.7046	3.20E+09	3.19E+09
-0.600427	-0.715653	-0.611869	-0.731151	29.6791	29.6979	3.20E+09	3.19E+09
-0.600482	-0.715713	-0.611938	-0.731215	29.6792	29.7225	3.20E+09	3.19E+09
-0.600535	-0.715773	-0.611992	-0.731299	29.6857	29.6944	3.20E+09	3.19E+09
-0.600567	-0.71582	-0.612035	-0.731338	29.6788	29.7076	3.20E+09	3.19E+09
-0.600623	-0.715886	-0.612074	-0.731402	29.6851	29.6947	3.20E+09	3.19E+09
-0.600673	-0.715951	-0.612129	-0.731459	29.6894	29.7195	3.20E+09	3.19E+09
-0.60072	-0.715997	-0.612174	-0.731515	29.6839	29.7036	3.20E+09	3.19E+09
-0.600765	-0.716065	-0.612213	-0.731585	29.6885	29.7078	3.20E+09	3.19E+09
-0.600815	-0.716142	-0.612271	-0.731657	29.691	29.7073	3.20E+09	3.19E+09
-0.600875	-0.716201	-0.612318	-0.73171	29.6872	29.7041	3.20E+09	3.19E+09
-0.600927	-0.716266	-0.612375	-0.73178	29.7035	29.7066	3.20E+09	3.19E+09
-0.600959	-0.716307	-0.612405	-0.731813	29.6803	29.717	3.20E+09	3.19E+09
-0.601027	-0.716405	-0.612485	-0.73192	29.697	29.715	3.20E+09	3.19E+09
-0.601085	-0.716473	-0.612535	-0.731995	29.6868	29.7013	3.20E+09	3.19E+09
-0.601131	-0.716532	-0.612598	-0.732055	29.6858	29.7095	3.20E+09	3.19E+09
-0.601184	-0.716601	-0.612643	-0.732117	29.6876	29.7386	3.20E+09	3.19E+09
-0.601226	-0.716629	-0.612682	-0.732157	29.703	29.7196	3.20E+09	3.19E+09
-0.60128	-0.716708	-0.612725	-0.732232	29.7004	29.6956	3.20E+09	3.19E+09

-0.601339	-0.71677	-0.61279	-0.732299	29.7109	29.7125	3.20E+09	3.19E+09
-0.601398	-0.716842	-0.612836	-0.732375	29.6992	29.7099	3.20E+09	3.19E+09
-0.601445	-0.716918	-0.612897	-0.732442	29.6936	29.7089	3.20E+09	3.19E+09
-0.601505	-0.71698	-0.612956	-0.732526	29.7065	29.7206	3.20E+09	3.19E+09
-0.60156	-0.717058	-0.61302	-0.732587	29.7086	29.7396	3.20E+09	3.19E+09
-0.601631	-0.717131	-0.613084	-0.732665	29.6922	29.7231	3.20E+09	3.19E+09
-0.601669	-0.71719	-0.613132	-0.732715	29.7195	29.7244	3.20E+09	3.19E+09
-0.601737	-0.717259	-0.61319	-0.732787	29.703	29.7442	3.20E+09	3.19E+09
-0.60177	-0.717315	-0.613235	-0.732843	29.6964	29.7092	3.20E+09	3.19E+09
-0.601837	-0.717392	-0.613292	-0.732913	29.7033	29.71	3.21E+09	3.19E+09
-0.60188	-0.717446	-0.613342	-0.732972	29.7155	29.7397	3.21E+09	3.19E+09
-0.601949	-0.717538	-0.613407	-0.733068	29.7124	29.7289	3.21E+09	3.19E+09
-0.601994	-0.71759	-0.613463	-0.733127	29.7174	29.715	3.21E+09	3.19E+09
-0.602024	-0.71765	-0.613495	-0.733192	29.6996	29.7324	3.21E+09	3.19E+09
-0.602082	-0.717715	-0.613542	-0.733249	29.703	29.7232	3.21E+09	3.19E+09
-0.602144	-0.717765	-0.6136	-0.733308	29.7107	29.7252	3.21E+09	3.19E+09
-0.602201	-0.717852	-0.613658	-0.733382	29.7207	29.7339	3.21E+09	3.19E+09
-0.602248	-0.717915	-0.613707	-0.73345	29.7105	29.7559	3.21E+09	3.19E+09
-0.602294	-0.717977	-0.613767	-0.733512	29.7003	29.7555	3.21E+09	3.19E+09
-0.602358	-0.718041	-0.61382	-0.733576	29.7038	29.7531	3.21E+09	3.19E+09
-0.60242	-0.718131	-0.613876	-0.733663	29.7164	29.7514	3.21E+09	3.19E+09
-0.602464	-0.718181	-0.613922	-0.733729	29.7089	29.7287	3.21E+09	3.19E+09
-0.602515	-0.718248	-0.61399	-0.733774	29.7068	29.7382	3.21E+09	3.19E+09
-0.602569	-0.718308	-0.61403	-0.733838	29.7186	29.7269	3.21E+09	3.19E+09
-0.602619	-0.718371	-0.614088	-0.733902	29.7114	29.7514	3.21E+09	3.19E+09
-0.602674	-0.718446	-0.614142	-0.733989	29.712	29.7311	3.21E+09	3.19E+09
-0.602715	-0.718486	-0.614197	-0.734024	29.7134	29.7369	3.21E+09	3.19E+09
-0.602782	-0.718585	-0.614257	-0.734113	29.7102	29.7338	3.21E+09	3.19E+09
-0.602825	-0.718634	-0.614302	-0.734168	29.7001	29.7395	3.21E+09	3.19E+09
-0.602876	-0.71869	-0.614356	-0.734223	29.7209	29.7668	3.21E+09	3.19E+09
-0.602931	-0.718764	-0.614402	-0.734285	29.7193	29.7331	3.21E+09	3.19E+09
-0.603001	-0.718838	-0.614467	-0.734373	29.7186	29.735	3.21E+09	3.19E+09
-0.603047	-0.718911	-0.61452	-0.73444	29.7226	29.7389	3.21E+09	3.19E+09
-0.603089	-0.718965	-0.614567	-0.734486	29.727	29.7452	3.21E+09	3.19E+09
-0.603141	-0.719043	-0.614617	-0.734553	29.7069	29.7393	3.21E+09	3.19E+09
-0.603211	-0.719102	-0.614677	-0.734624	29.7273	29.7516	3.21E+09	3.19E+09
-0.603243	-0.71915	-0.614724	-0.734677	29.7173	29.758	3.21E+09	3.19E+09
-0.603293	-0.719221	-0.61478	-0.734766	29.726	29.7361	3.21E+09	3.19E+09
-0.603374	-0.719324	-0.614852	-0.734856	29.7182	29.7334	3.21E+09	3.19E+09
-0.603444	-0.7194	-0.614917	-0.734936	29.7518	29.7406	3.21E+09	3.19E+09
-0.603509	-0.71948	-0.614988	-0.735015	29.7253	29.7471	3.21E+09	3.19E+09
-0.603567	-0.719546	-0.615042	-0.735086	29.7301	29.7381	3.21E+09	3.19E+09
-0.603604	-0.719592	-0.615083	-0.73514	29.7077	29.7539	3.21E+09	3.19E+09
-0.603657	-0.71966	-0.61513	-0.735205	29.7446	29.7463	3.21E+09	3.19E+09
-0.60372	-0.719737	-0.615193	-0.735288	29.7271	29.7681	3.21E+09	3.19E+09
-0.60377	-0.719802	-0.615234	-0.735338	29.7276	29.764	3.21E+09	3.19E+09
-0.603811	-0.719875	-0.615291	-0.735408	29.7276	29.7447	3.21E+09	3.19E+09

-0.603847	-0.719903	-0.615331	-0.735451	29.7444	29.757	3.21E+09	3.19E+09
-0.603909	-0.719978	-0.615386	-0.735521	29.7326	29.7542	3.21E+09	3.19E+09
-0.603963	-0.720041	-0.615449	-0.73559	29.7047	29.7746	3.21E+09	3.19E+09
-0.604039	-0.720118	-0.615508	-0.73567	29.7247	29.7397	3.21E+09	3.19E+09
-0.6041	-0.720202	-0.615571	-0.735751	29.7309	29.7553	3.21E+09	3.19E+09
-0.604128	-0.720259	-0.61562	-0.735807	29.7383	29.7482	3.21E+09	3.19E+09
-0.604187	-0.720323	-0.615671	-0.735866	29.7569	29.7638	3.21E+09	3.19E+09
-0.604225	-0.720365	-0.615707	-0.735919	29.738	29.7569	3.21E+09	3.20E+09
-0.604289	-0.720456	-0.615773	-0.735989	29.7531	29.753	3.21E+09	3.20E+09
-0.604361	-0.720524	-0.615832	-0.736078	29.7519	29.7544	3.21E+09	3.20E+09
-0.604415	-0.720577	-0.615904	-0.73613	29.7381	29.7638	3.21E+09	3.20E+09
-0.604465	-0.72066	-0.615948	-0.736199	29.7412	29.7604	3.21E+09	3.20E+09
-0.604515	-0.720723	-0.615993	-0.736275	29.7326	29.7602	3.21E+09	3.20E+09
-0.604567	-0.720806	-0.616065	-0.736351	29.7367	29.768	3.21E+09	3.20E+09
-0.604633	-0.720867	-0.616111	-0.736423	29.7558	29.7598	3.21E+09	3.20E+09
-0.604664	-0.720903	-0.616146	-0.736469	29.7554	29.7569	3.21E+09	3.20E+09
-0.604728	-0.720982	-0.616215	-0.736524	29.7529	29.7686	3.21E+09	3.20E+09
-0.604782	-0.721045	-0.616259	-0.736606	29.7527	29.773	3.21E+09	3.20E+09
-0.604842	-0.721133	-0.61632	-0.736675	29.7387	29.7586	3.21E+09	3.20E+09
-0.60489	-0.721201	-0.616376	-0.73674	29.7487	29.7491	3.21E+09	3.20E+09
-0.604929	-0.72123	-0.616402	-0.736787	29.7378	29.7611	3.21E+09	3.20E+09
-0.604949	-0.721277	-0.616448	-0.73682	29.7287	29.7782	3.21E+09	3.20E+09
-0.605007	-0.721346	-0.616514	-0.736898	29.7429	29.7562	3.21E+09	3.20E+09
-0.605066	-0.721416	-0.61656	-0.736973	29.7443	29.7889	3.21E+09	3.20E+09
-0.605122	-0.721491	-0.616627	-0.737043	29.7537	29.7651	3.21E+09	3.20E+09
-0.60518	-0.721559	-0.616663	-0.737111	29.738	29.7786	3.21E+09	3.20E+09
-0.605235	-0.721625	-0.616723	-0.737184	29.755	29.7827	3.21E+09	3.20E+09
-0.605308	-0.721709	-0.616784	-0.737259	29.7622	29.8104	3.21E+09	3.20E+09
-0.60537	-0.72179	-0.616859	-0.737349	29.7588	29.7865	3.21E+09	3.20E+09
-0.605426	-0.72185	-0.616908	-0.737421	29.7476	29.7813	3.21E+09	3.20E+09
-0.605466	-0.7219	-0.616951	-0.73746	29.76	29.7732	3.21E+09	3.20E+09
-0.605532	-0.721982	-0.617021	-0.737545	29.7641	29.751	3.21E+09	3.20E+09
-0.60557	-0.722039	-0.617048	-0.737599	29.7644	29.787	3.21E+09	3.20E+09
-0.60563	-0.722113	-0.617116	-0.737669	29.7565	29.7708	3.21E+09	3.20E+09
-0.605677	-0.722184	-0.617159	-0.737734	29.7616	29.7665	3.21E+09	3.20E+09
-0.605725	-0.722221	-0.617212	-0.737792	29.7615	29.7684	3.21E+09	3.20E+09
-0.605771	-0.722276	-0.617262	-0.737847	29.7705	29.777	3.21E+09	3.20E+09
-0.605832	-0.722363	-0.617322	-0.737912	29.7614	29.7822	3.21E+09	3.20E+09
-0.605892	-0.722454	-0.617382	-0.73798	29.7575	29.7859	3.21E+09	3.20E+09
-0.60595	-0.722523	-0.617435	-0.738057	29.7572	29.7843	3.21E+09	3.20E+09
-0.605985	-0.722562	-0.61748	-0.738108	29.7597	29.7603	3.21E+09	3.20E+09
-0.606031	-0.722623	-0.617521	-0.738181	29.759	29.7945	3.21E+09	3.20E+09
-0.606072	-0.722675	-0.617568	-0.738226	29.7565	29.777	3.21E+09	3.20E+09
-0.606123	-0.722727	-0.617611	-0.738283	29.7589	29.7623	3.21E+09	3.20E+09
-0.606156	-0.722775	-0.617648	-0.738331	29.7644	29.7745	3.21E+09	3.20E+09
-0.606197	-0.722836	-0.617701	-0.738403	29.7782	29.7629	3.21E+09	3.20E+09
-0.606245	-0.722891	-0.617742	-0.73845	29.7589	29.7904	3.21E+09	3.20E+09

-0.606307	-0.722955	-0.617806	-0.738529	29.7621	29.7976	3.21E+09	3.20E+09
-0.606347	-0.723007	-0.617848	-0.738579	29.7789	29.7913	3.21E+09	3.20E+09
-0.606402	-0.723067	-0.617902	-0.738629	29.7613	29.7782	3.21E+09	3.20E+09
-0.606452	-0.723148	-0.617958	-0.738692	29.7626	29.7811	3.21E+09	3.20E+09
-0.606527	-0.723221	-0.618016	-0.73879	29.7774	29.778	3.21E+09	3.20E+09
-0.606567	-0.723274	-0.618059	-0.738838	29.7802	29.7949	3.21E+09	3.20E+09
-0.606609	-0.723334	-0.618112	-0.738897	29.7686	29.7846	3.21E+09	3.20E+09
-0.60667	-0.723393	-0.618172	-0.738967	29.7835	29.7849	3.21E+09	3.20E+09
-0.60671	-0.72344	-0.61821	-0.739012	29.789	29.7821	3.21E+09	3.20E+09
-0.60675	-0.723502	-0.618252	-0.739066	29.7798	29.7991	3.21E+09	3.20E+09
-0.606801	-0.723578	-0.618312	-0.739134	29.7704	29.7937	3.21E+09	3.20E+09
-0.606857	-0.723629	-0.618364	-0.739196	29.7719	29.7846	3.21E+09	3.20E+09
-0.606891	-0.723675	-0.618387	-0.739249	29.7426	29.7814	3.21E+09	3.20E+09
-0.606922	-0.723724	-0.61844	-0.739294	29.7623	29.7789	3.21E+09	3.20E+09
-0.606989	-0.723813	-0.618495	-0.739374	29.7756	29.7882	3.21E+09	3.20E+09
-0.607034	-0.723865	-0.618544	-0.739443	29.7662	29.779	3.21E+09	3.20E+09
-0.607109	-0.723953	-0.618617	-0.739542	29.7734	29.7916	3.21E+09	3.20E+09
-0.607156	-0.724013	-0.618662	-0.739587	29.7917	29.7996	3.21E+09	3.20E+09
-0.607208	-0.724069	-0.618699	-0.739647	29.7908	29.7845	3.21E+09	3.20E+09
-0.607243	-0.724125	-0.618754	-0.739692	29.7756	29.7919	3.21E+09	3.20E+09
-0.607287	-0.724182	-0.618802	-0.739742	29.7788	29.8116	3.21E+09	3.20E+09
-0.607332	-0.724236	-0.618848	-0.739803	29.7771	29.7938	3.21E+09	3.20E+09
-0.607364	-0.724283	-0.618877	-0.739857	29.8001	29.7895	3.21E+09	3.20E+09
-0.607429	-0.724358	-0.618936	-0.739926	29.786	29.7905	3.21E+09	3.20E+09
-0.607469	-0.724423	-0.618988	-0.739993	29.8056	29.8144	3.21E+09	3.20E+09
-0.607521	-0.724482	-0.619038	-0.740066	29.7751	29.7999	3.21E+09	3.20E+09
-0.607591	-0.72456	-0.619109	-0.740137	29.7864	29.7825	3.21E+09	3.20E+09
-0.607619	-0.724587	-0.619133	-0.740173	29.7802	29.8091	3.21E+09	3.20E+09
-0.607658	-0.724639	-0.61917	-0.740213	29.7826	29.7873	3.21E+09	3.20E+09
-0.607703	-0.724707	-0.619221	-0.740287	29.7845	29.799	3.21E+09	3.20E+09
-0.607754	-0.724759	-0.619281	-0.740341	29.7834	29.7982	3.21E+09	3.20E+09
-0.607816	-0.724838	-0.619333	-0.740411	29.7918	29.7864	3.21E+09	3.20E+09
-0.607845	-0.724887	-0.61936	-0.740454	29.7914	29.8172	3.22E+09	3.20E+09
-0.607891	-0.724935	-0.6194	-0.740507	29.7922	29.7947	3.22E+09	3.20E+09
-0.607929	-0.724991	-0.619435	-0.740543	29.7817	29.792	3.22E+09	3.20E+09
-0.607976	-0.725044	-0.619489	-0.740612	29.8001	29.7967	3.22E+09	3.20E+09
-0.608032	-0.725102	-0.619547	-0.740689	29.7987	29.816	3.22E+09	3.20E+09
-0.608065	-0.725144	-0.61958	-0.740723	29.7973	29.7957	3.22E+09	3.20E+09
-0.608119	-0.725199	-0.61962	-0.740774	29.7846	29.8079	3.22E+09	3.20E+09
-0.608146	-0.72523	-0.619652	-0.74082	29.786	29.8166	3.22E+09	3.20E+09
-0.60818	-0.725279	-0.619694	-0.740856	29.7875	29.7955	3.22E+09	3.20E+09
-0.608244	-0.725371	-0.619748	-0.740941	29.7899	29.8012	3.22E+09	3.20E+09
-0.608268	-0.725395	-0.619782	-0.740987	29.7862	29.8123	3.22E+09	3.20E+09
-0.608332	-0.72548	-0.619846	-0.741049	29.788	29.8249	3.22E+09	3.20E+09
-0.608373	-0.725516	-0.61989	-0.741102	29.7963	29.8133	3.22E+09	3.20E+09
-0.608418	-0.725578	-0.619935	-0.741175	29.8152	29.8035	3.22E+09	3.20E+09
-0.608454	-0.725632	-0.619974	-0.741216	29.7952	29.8199	3.22E+09	3.20E+09

-0.608491	-0.725677	-0.620007	-0.741249	29.7911	29.8312	3.22E+09	3.20E+09
-0.608535	-0.725716	-0.620041	-0.741305	29.7793	29.8311	3.22E+09	3.20E+09
-0.60858	-0.725789	-0.620106	-0.741378	29.7914	29.8132	3.22E+09	3.20E+09
-0.60863	-0.725845	-0.620145	-0.741431	29.7941	29.816	3.22E+09	3.20E+09
-0.608684	-0.725909	-0.6202	-0.741513	29.7879	29.8112	3.22E+09	3.20E+09
-0.608728	-0.725968	-0.620248	-0.74156	29.8088	29.7981	3.22E+09	3.20E+09
-0.608777	-0.726015	-0.620283	-0.74161	29.8013	29.8108	3.22E+09	3.20E+09
-0.608817	-0.72607	-0.620338	-0.741663	29.7897	29.8175	3.22E+09	3.20E+09
-0.608867	-0.726125	-0.620377	-0.741723	29.8125	29.841	3.22E+09	3.20E+09
-0.608917	-0.726187	-0.620421	-0.741764	29.8022	29.8273	3.22E+09	3.20E+09
-0.60893	-0.726203	-0.620438	-0.741787	29.7976	29.8156	3.22E+09	3.20E+09
-0.608963	-0.726251	-0.620476	-0.741844	29.7957	29.817	3.22E+09	3.20E+09
-0.609011	-0.72632	-0.620526	-0.741894	29.8016	29.8147	3.22E+09	3.20E+09
-0.609055	-0.726369	-0.620561	-0.741949	29.8283	29.819	3.22E+09	3.20E+09
-0.609082	-0.726409	-0.620596	-0.741993	29.7984	29.8085	3.22E+09	3.20E+09
-0.609117	-0.726443	-0.620637	-0.742032	29.806	29.8442	3.22E+09	3.20E+09
-0.609157	-0.726507	-0.620683	-0.742093	29.7884	29.799	3.22E+09	3.20E+09
-0.609187	-0.726542	-0.62071	-0.742131	29.8067	29.8359	3.22E+09	3.20E+09
-0.609217	-0.726586	-0.620742	-0.742182	29.8017	29.8286	3.22E+09	3.20E+09
-0.609278	-0.726654	-0.620809	-0.742254	29.8032	29.8148	3.22E+09	3.20E+09
-0.609312	-0.726695	-0.620843	-0.742287	29.8245	29.8245	3.22E+09	3.20E+09
-0.609369	-0.726766	-0.620891	-0.742364	29.7991	29.8348	3.22E+09	3.20E+09
-0.609393	-0.726789	-0.620915	-0.742376	29.7967	29.8278	3.22E+09	3.20E+09
-0.609444	-0.726858	-0.62096	-0.74244	29.7999	29.8204	3.22E+09	3.20E+09
-0.60947	-0.726905	-0.621003	-0.742494	29.8046	29.8161	3.22E+09	3.20E+09
-0.609507	-0.726934	-0.621026	-0.742525	29.802	29.8304	3.22E+09	3.20E+09
-0.609547	-0.726973	-0.62106	-0.742578	29.8022	29.8143	3.22E+09	3.20E+09
-0.609572	-0.727028	-0.621089	-0.742615	29.7967	29.8217	3.22E+09	3.20E+09
-0.609609	-0.727074	-0.621132	-0.742657	29.8139	29.8225	3.22E+09	3.20E+09
-0.60965	-0.727133	-0.621176	-0.742706	29.8037	29.8209	3.22E+09	3.20E+09
-0.609684	-0.727171	-0.621213	-0.742762	29.8149	29.8545	3.22E+09	3.20E+09
-0.609735	-0.727206	-0.62126	-0.742805	29.806	29.8227	3.22E+09	3.20E+09
-0.60976	-0.727269	-0.621284	-0.742842	29.806	29.8204	3.22E+09	3.20E+09
-0.6098	-0.727318	-0.621329	-0.742903	29.8033	29.8324	3.22E+09	3.20E+09
-0.60983	-0.72734	-0.621354	-0.742929	29.8047	29.8387	3.22E+09	3.20E+09
-0.609837	-0.727343	-0.621363	-0.742945	29.8232	29.8359	3.22E+09	3.20E+09
-0.609896	-0.727426	-0.621415	-0.743013	29.813	29.8319	3.22E+09	3.20E+09
-0.609922	-0.727438	-0.621439	-0.74305	29.8225	29.8288	3.22E+09	3.20E+09
-0.609954	-0.727496	-0.621487	-0.74307	29.8074	29.8311	3.22E+09	3.20E+09
-0.609991	-0.727531	-0.621515	-0.743148	29.8085	29.8238	3.22E+09	3.20E+09
-0.610058	-0.727634	-0.621597	-0.743222	29.8127	29.8216	3.22E+09	3.20E+09
-0.610113	-0.727694	-0.621642	-0.743269	29.815	29.8285	3.22E+09	3.20E+09
-0.610124	-0.727713	-0.621654	-0.743292	29.7935	29.8387	3.22E+09	3.20E+09
-0.610155	-0.727754	-0.621691	-0.743352	29.8153	29.837	3.22E+09	3.20E+09
-0.61016	-0.727758	-0.621688	-0.743348	29.8145	29.833	3.22E+09	3.20E+09
-0.610218	-0.727807	-0.62174	-0.743426	29.8219	29.8392	3.22E+09	3.20E+09
-0.610244	-0.727863	-0.621779	-0.743454	29.8251	29.8564	3.22E+09	3.20E+09

-0.610275	-0.727908	-0.621808	-0.743499	29.8176	29.8079	3.22E+09	3.20E+09
-0.610313	-0.727941	-0.62184	-0.743534	29.8269	29.8396	3.22E+09	3.20E+09
-0.610355	-0.727987	-0.621892	-0.743587	29.8256	29.8407	3.22E+09	3.20E+09
-0.610373	-0.728009	-0.621904	-0.743619	29.8147	29.8457	3.22E+09	3.20E+09
-0.610397	-0.728056	-0.621932	-0.743654	29.8041	29.8435	3.22E+09	3.20E+09
-0.610427	-0.728086	-0.621941	-0.743693	29.8288	29.829	3.22E+09	3.20E+09
-0.610463	-0.728124	-0.621984	-0.743728	29.8083	29.8417	3.22E+09	3.20E+09
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-0.610508	-0.728189	-0.622045	-0.743786	29.8262	29.8337	3.22E+09	3.21E+09
-0.610536	-0.728227	-0.622073	-0.743809	29.8171	29.8368	3.22E+09	3.21E+09
-0.610572	-0.728258	-0.622108	-0.743853	29.8151	29.8286	3.22E+09	3.21E+09
-0.610608	-0.728301	-0.622131	-0.743892	29.7953	29.841	3.22E+09	3.21E+09
-0.610609	-0.728316	-0.622154	-0.743925	29.8382	29.8397	3.22E+09	3.21E+09
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-0.61067	-0.72839	-0.622197	-0.744001	29.8281	29.8415	3.22E+09	3.21E+09
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-0.610952	-0.728744	-0.622482	-0.744338	29.8248	29.8282	3.22E+09	3.21E+09
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-0.61142	-0.729326	-0.622962	-0.744942	29.8282	29.8449	3.22E+09	3.21E+09
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-0.611557	-0.729509	-0.623103	-0.745115	29.8288	29.8413	3.22E+09	3.21E+09
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-0.611596	-0.729563	-0.623144	-0.745193	29.8415	29.8376	3.22E+09	3.21E+09
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-0.611977	-0.730029	-0.623527	-0.745644	29.8296	29.8486	3.22E+09	3.21E+09
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-0.612141	-0.730247	-0.623692	-0.745852	29.83	29.8393	3.22E+09	3.21E+09

-0.612152	-0.730249	-0.623707	-0.745883	29.8309	29.8361	3.22E+09	3.21E+09
-0.612161	-0.730258	-0.623704	-0.745892	29.8253	29.8406	3.22E+09	3.21E+09
-0.612156	-0.730273	-0.623719	-0.745896	29.8482	29.8518	3.22E+09	3.21E+09
-0.612175	-0.730288	-0.623722	-0.745906	29.8242	29.8361	3.22E+09	3.21E+09
-0.612172	-0.730289	-0.623735	-0.745919	29.8315	29.8331	3.22E+09	3.21E+09
-0.61218	-0.730308	-0.623749	-0.745919	29.837	29.852	3.22E+09	3.21E+09
-0.612204	-0.730325	-0.623759	-0.745938	29.8326	29.8371	3.22E+09	3.21E+09
-0.61221	-0.730333	-0.623774	-0.745951	29.8314	29.8321	3.22E+09	3.21E+09
-0.61223	-0.730358	-0.623796	-0.745951	29.8281	29.8346	3.22E+09	3.21E+09
-0.612235	-0.730353	-0.623792	-0.745977	29.8136	29.8537	3.22E+09	3.21E+09
-0.612248	-0.730365	-0.623808	-0.74599	29.8342	29.8326	3.22E+09	3.21E+09
-0.612258	-0.730391	-0.623803	-0.746016	29.8264	29.8411	3.22E+09	3.21E+09
-0.612247	-0.730375	-0.623808	-0.746008	29.8246	29.8351	3.22E+09	3.21E+09
-0.612255	-0.730384	-0.623822	-0.746021	29.8255	29.8442	3.22E+09	3.21E+09
-0.61227	-0.730402	-0.623835	-0.746022	29.8283	29.8392	3.22E+09	3.21E+09
-0.612273	-0.730411	-0.623839	-0.746049	29.8259	29.8341	3.22E+09	3.21E+09
-0.612284	-0.730432	-0.623831	-0.746071	29.8289	29.8485	3.22E+09	3.21E+09
-0.61228	-0.730429	-0.623849	-0.746077	29.8315	29.8314	3.22E+09	3.21E+09
-0.61229	-0.730422	-0.623842	-0.746058	29.8358	29.8547	3.22E+09	3.21E+09
-0.612304	-0.730443	-0.623855	-0.746064	29.8212	29.8388	3.22E+09	3.21E+09
-0.612291	-0.730446	-0.623845	-0.746068	29.829	29.8434	3.22E+09	3.21E+09
-0.612309	-0.730461	-0.623868	-0.746087	29.8268	29.8542	3.22E+09	3.21E+09
-0.612295	-0.730463	-0.623866	-0.746081	29.8244	29.8394	3.22E+09	3.21E+09
-0.612297	-0.730444	-0.623859	-0.746076	29.8258	29.8365	3.22E+09	3.21E+09
-0.612303	-0.730469	-0.623857	-0.746083	29.8254	29.8432	3.22E+09	3.21E+09
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-0.612272	-0.730424	-0.623824	-0.746051	29.833	29.8327	3.22E+09	3.21E+09
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-0.612276	-0.73042	-0.62383	-0.746042	29.8203	29.8276	3.22E+09	3.21E+09
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-0.612251	-0.730401	-0.623818	-0.746047	29.8199	29.8315	3.22E+09	3.21E+09
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-0.612216	-0.730333	-0.623777	-0.745967	29.8188	29.8284	3.22E+09	3.21E+09
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-0.612178	-0.730298	-0.623737	-0.745926	29.8286	29.8445	3.22E+09	3.21E+09
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-0.611935	-0.730009	-0.623506	-0.745654	29.8217	29.8238	3.22E+09	3.21E+09

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-0.611322	-0.729237	-0.622888	-0.7449	29.8066	29.8084	3.22E+09	3.20E+09
-0.611321	-0.729249	-0.622898	-0.744905	29.7964	29.8128	3.22E+09	3.20E+09
-0.611319	-0.72922	-0.622884	-0.744898	29.7923	29.8054	3.22E+09	3.20E+09
-0.611285	-0.729199	-0.622856	-0.744858	29.7934	29.8039	3.22E+09	3.20E+09
-0.61128	-0.729199	-0.622859	-0.744869	29.799	29.8039	3.22E+09	3.20E+09
-0.61127	-0.729192	-0.622862	-0.744851	29.7829	29.8177	3.22E+09	3.20E+09
-0.611267	-0.72918	-0.62285	-0.744841	29.8031	29.8125	3.22E+09	3.20E+09
-0.611263	-0.729175	-0.622837	-0.744838	29.8041	29.8145	3.22E+09	3.20E+09
-0.61126	-0.729158	-0.622832	-0.744827	29.7968	29.8171	3.22E+09	3.20E+09
-0.611251	-0.729166	-0.622836	-0.744831	29.7949	29.8023	3.22E+09	3.20E+09
-0.611242	-0.729158	-0.622823	-0.744822	29.7946	29.8216	3.22E+09	3.20E+09
-0.611242	-0.729162	-0.622815	-0.74481	29.804	29.8139	3.22E+09	3.20E+09
-0.611218	-0.729126	-0.622804	-0.744777	29.7977	29.8184	3.22E+09	3.20E+09
-0.611207	-0.729108	-0.622783	-0.744771	29.8072	29.7881	3.22E+09	3.20E+09
-0.611205	-0.729104	-0.622789	-0.744767	29.8061	29.8127	3.22E+09	3.20E+09
-0.611207	-0.729106	-0.622783	-0.744767	29.7955	29.8046	3.22E+09	3.20E+09
-0.611185	-0.729078	-0.622774	-0.744737	29.8103	29.81	3.22E+09	3.20E+09
-0.611175	-0.729064	-0.622756	-0.744735	29.8055	29.8094	3.22E+09	3.20E+09
-0.611174	-0.729061	-0.62276	-0.744726	29.8101	29.805	3.22E+09	3.20E+09
-0.61116	-0.72904	-0.622748	-0.744704	29.8003	29.8052	3.22E+09	3.20E+09
-0.611136	-0.729026	-0.622716	-0.744702	29.7942	29.817	3.22E+09	3.20E+09
-0.611131	-0.729004	-0.62272	-0.744672	29.7943	29.8067	3.22E+09	3.20E+09
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-0.611109	-0.728981	-0.62269	-0.744647	29.8009	29.8031	3.22E+09	3.20E+09
-0.611105	-0.728983	-0.622692	-0.744639	29.7995	29.8254	3.22E+09	3.20E+09
-0.611099	-0.72897	-0.622667	-0.744615	29.8057	29.802	3.22E+09	3.20E+09

-0.611089	-0.72897	-0.622678	-0.744619	29.8076	29.8037	3.22E+09	3.20E+09
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-0.611057	-0.72893	-0.622638	-0.744593	29.8044	29.8092	3.22E+09	3.20E+09
-0.611052	-0.728924	-0.622642	-0.744588	29.7943	29.8038	3.22E+09	3.20E+09
-0.611041	-0.728904	-0.622624	-0.744571	29.7967	29.8056	3.22E+09	3.20E+09
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-0.611007	-0.728866	-0.622601	-0.744536	29.7857	29.8014	3.22E+09	3.20E+09
-0.611015	-0.728874	-0.622595	-0.744525	29.7874	29.8091	3.22E+09	3.20E+09
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-0.610909	-0.728752	-0.622493	-0.744416	29.7743	29.798	3.22E+09	3.20E+09
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-0.610329	-0.728023	-0.621942	-0.743724	29.7837	29.7966	3.22E+09	3.20E+09
-0.610317	-0.728011	-0.621945	-0.743724	29.7822	29.795	3.22E+09	3.20E+09
-0.610324	-0.728012	-0.621947	-0.743713	29.7886	29.7875	3.22E+09	3.20E+09
-0.610328	-0.728029	-0.621947	-0.743729	29.7794	29.7907	3.22E+09	3.20E+09
-0.610327	-0.728013	-0.621939	-0.743726	29.7789	29.7899	3.22E+09	3.20E+09
-0.610315	-0.728005	-0.621941	-0.743707	29.7821	29.792	3.22E+09	3.20E+09
-0.610328	-0.728007	-0.621948	-0.743709	29.7765	29.8018	3.22E+09	3.20E+09

-0.610321	-0.728008	-0.621944	-0.743712	29.7829	29.7993	3.22E+09	3.20E+09
-0.610332	-0.728016	-0.621939	-0.743712	29.787	29.7963	3.22E+09	3.20E+09
-0.610333	-0.728023	-0.621941	-0.74371	29.7833	29.8103	3.22E+09	3.20E+09
-0.610319	-0.72799	-0.621929	-0.743704	29.7834	29.8062	3.22E+09	3.20E+09
-0.610316	-0.727998	-0.621925	-0.743705	29.7745	29.7821	3.22E+09	3.20E+09
-0.61031	-0.727997	-0.621921	-0.743687	29.7831	29.7913	3.22E+09	3.20E+09
-0.6103	-0.727995	-0.621927	-0.743683	29.7822	29.7942	3.22E+09	3.20E+09
-0.610304	-0.727996	-0.62192	-0.743689	29.7832	29.8035	3.22E+09	3.20E+09
-0.610302	-0.727984	-0.621922	-0.743692	29.7907	29.7884	3.22E+09	3.20E+09
-0.610312	-0.727999	-0.621933	-0.743694	29.7874	29.8007	3.22E+09	3.20E+09
-0.610311	-0.728003	-0.62193	-0.743698	29.7848	29.7915	3.22E+09	3.20E+09
-0.610314	-0.728005	-0.621929	-0.743699	29.7615	29.7924	3.22E+09	3.20E+09
-0.61031	-0.727994	-0.621925	-0.743699	29.7742	29.7878	3.22E+09	3.20E+09
-0.610299	-0.72798	-0.621925	-0.743693	29.7715	29.8015	3.22E+09	3.20E+09
-0.610302	-0.72799	-0.621922	-0.743695	29.7831	29.8088	3.22E+09	3.20E+09
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-0.610294	-0.727983	-0.621923	-0.743689	29.7844	29.7983	3.22E+09	3.20E+09
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-0.610287	-0.727938	-0.621899	-0.743652	29.783	29.7979	3.22E+09	3.20E+09
-0.610288	-0.727943	-0.621908	-0.743667	29.788	29.7983	3.22E+09	3.20E+09
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-0.610287	-0.727957	-0.621922	-0.743684	29.7932	29.7782	3.22E+09	3.20E+09
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-0.610281	-0.727937	-0.621912	-0.74365	29.784	29.7965	3.22E+09	3.20E+09
-0.610274	-0.727939	-0.621905	-0.743654	29.785	29.8095	3.22E+09	3.20E+09
-0.610279	-0.727946	-0.621903	-0.743647	29.7814	29.8077	3.22E+09	3.20E+09
-0.610277	-0.727938	-0.621904	-0.74367	29.7892	29.8039	3.22E+09	3.20E+09
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-0.610268	-0.727932	-0.621896	-0.743661	29.7948	29.793	3.22E+09	3.20E+09
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-0.610253	-0.727924	-0.621897	-0.743653	29.7862	29.7902	3.22E+09	3.20E+09
-0.610266	-0.727921	-0.621893	-0.743647	29.794	29.8217	3.22E+09	3.20E+09
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-0.610263	-0.727924	-0.6219	-0.74365	29.7872	29.8067	3.22E+09	3.20E+09
-0.610269	-0.727923	-0.621906	-0.743643	29.7915	29.803	3.22E+09	3.20E+09
-0.610275	-0.72794	-0.621907	-0.743649	29.7911	29.7961	3.22E+09	3.20E+09
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-0.610263	-0.727938	-0.621894	-0.743644	29.791	29.7976	3.22E+09	3.20E+09
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-0.610278	-0.727933	-0.621903	-0.743663	29.7838	29.8039	3.22E+09	3.20E+09
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-0.610397	-0.728077	-0.622033	-0.74381	29.766	29.8031	3.22E+09	3.20E+09
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-0.610403	-0.728069	-0.622028	-0.743822	29.7871	29.8	3.22E+09	3.20E+09
-0.610397	-0.728069	-0.622029	-0.743824	29.7914	29.823	3.22E+09	3.20E+09
-0.610409	-0.728065	-0.622038	-0.743826	29.7908	29.7999	3.22E+09	3.20E+09
-0.610411	-0.728077	-0.622042	-0.743838	29.786	29.7957	3.22E+09	3.20E+09
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-0.6104	-0.728059	-0.622033	-0.743826	29.8012	29.8008	3.22E+09	3.20E+09
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-0.610414	-0.728085	-0.622058	-0.743839	29.7853	29.8136	3.22E+09	3.20E+09
-0.610417	-0.728092	-0.622063	-0.743839	29.7925	29.8027	3.22E+09	3.20E+09
-0.61041	-0.728085	-0.622052	-0.743833	29.7928	29.809	3.22E+09	3.20E+09
-0.610397	-0.72808	-0.622049	-0.743822	29.7925	29.7996	3.22E+09	3.20E+09
-0.610401	-0.728075	-0.622036	-0.743814	29.7897	29.8058	3.22E+09	3.20E+09

-0.610396	-0.728072	-0.622041	-0.743813	29.796	29.8043	3.22E+09	3.20E+09
-0.610392	-0.728074	-0.622045	-0.743819	29.7935	29.8055	3.22E+09	3.20E+09
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-0.610394	-0.728068	-0.622042	-0.743825	29.7967	29.8107	3.22E+09	3.20E+09
-0.610399	-0.728059	-0.622037	-0.743813	29.8031	29.8141	3.22E+09	3.20E+09
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-0.6104	-0.728058	-0.62204	-0.743821	29.7872	29.809	3.22E+09	3.20E+09
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-0.610415	-0.728097	-0.622069	-0.743848	29.7877	29.8172	3.22E+09	3.20E+09
-0.610404	-0.728075	-0.622064	-0.74384	29.7786	29.8012	3.22E+09	3.20E+09
-0.610411	-0.728087	-0.622062	-0.743838	29.7975	29.8074	3.22E+09	3.20E+09
-0.610405	-0.728081	-0.622063	-0.743842	29.7843	29.801	3.22E+09	3.20E+09
-0.610406	-0.728084	-0.62206	-0.743847	29.802	29.8107	3.22E+09	3.20E+09
-0.610398	-0.728075	-0.622055	-0.743837	29.7978	29.7888	3.22E+09	3.20E+09
-0.610397	-0.728079	-0.622058	-0.74384	29.7923	29.7991	3.22E+09	3.20E+09
-0.610396	-0.728074	-0.622051	-0.743841	29.7928	29.7957	3.22E+09	3.20E+09
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-0.610401	-0.72808	-0.622054	-0.743842	29.7891	29.8078	3.22E+09	3.20E+09
-0.610396	-0.728089	-0.622056	-0.743845	29.7958	29.808	3.22E+09	3.20E+09
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-0.610401	-0.728073	-0.622069	-0.743851	29.7949	29.8066	3.22E+09	3.20E+09
-0.610403	-0.728078	-0.622065	-0.743846	29.7912	29.8034	3.22E+09	3.20E+09
-0.610403	-0.72808	-0.622061	-0.743854	29.7954	29.8024	3.22E+09	3.20E+09
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-0.610413	-0.728103	-0.622068	-0.743852	29.7975	29.8035	3.22E+09	3.20E+09
-0.610409	-0.728081	-0.622062	-0.743845	29.7947	29.8028	3.22E+09	3.20E+09
-0.610407	-0.728089	-0.62206	-0.743855	29.7995	29.804	3.22E+09	3.20E+09
-0.610409	-0.728081	-0.622057	-0.743852	29.7953	29.7982	3.22E+09	3.20E+09
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-0.610409	-0.728087	-0.622064	-0.743855	29.7935	29.8086	3.22E+09	3.20E+09
-0.610402	-0.728077	-0.622067	-0.74385	29.7931	29.8168	3.22E+09	3.20E+09
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-0.610381	-0.728061	-0.622051	-0.743829	29.8069	29.8147	3.22E+09	3.20E+09
-0.610387	-0.728058	-0.622052	-0.743827	29.8004	29.8237	3.22E+09	3.20E+09
-0.610381	-0.728066	-0.622055	-0.743821	29.7872	29.8076	3.22E+09	3.20E+09
-0.610385	-0.728051	-0.62204	-0.743826	29.7995	29.8082	3.22E+09	3.20E+09
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-0.610392	-0.728068	-0.622046	-0.743836	29.7948	29.8202	3.22E+09	3.20E+09
-0.610385	-0.728053	-0.622051	-0.743821	29.7839	29.8161	3.22E+09	3.20E+09

-0.610375	-0.728041	-0.622034	-0.743805	29.7961	29.8182	3.22E+09	3.20E+09
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-0.610376	-0.728031	-0.622044	-0.743803	29.7959	29.8167	3.22E+09	3.20E+09
-0.610367	-0.728024	-0.622033	-0.743793	29.8035	29.8114	3.22E+09	3.20E+09
-0.610384	-0.728048	-0.622057	-0.743815	29.7975	29.8159	3.22E+09	3.20E+09
-0.610387	-0.728062	-0.622064	-0.743824	29.8064	29.8016	3.22E+09	3.20E+09
-0.6104	-0.728071	-0.622055	-0.743828	29.8262	29.806	3.22E+09	3.20E+09
-0.610401	-0.728068	-0.622062	-0.743832	29.791	29.812	3.22E+09	3.20E+09
-0.610395	-0.72805	-0.622059	-0.743824	29.8042	29.8109	3.22E+09	3.20E+09
-0.610402	-0.728066	-0.62206	-0.743838	29.8006	29.8172	3.22E+09	3.20E+09
-0.6104	-0.72807	-0.622066	-0.743846	29.8006	29.8206	3.22E+09	3.20E+09
-0.610403	-0.728071	-0.622071	-0.743851	29.7967	29.8236	3.22E+09	3.20E+09
-0.61041	-0.728083	-0.622077	-0.743859	29.7912	29.8091	3.22E+09	3.20E+09
-0.610404	-0.728082	-0.622071	-0.743852	29.8015	29.8048	3.22E+09	3.20E+09
-0.610408	-0.728064	-0.622074	-0.743852	29.7973	29.8192	3.22E+09	3.20E+09
-0.610405	-0.728082	-0.622068	-0.743857	29.7978	29.8078	3.22E+09	3.20E+09
-0.610401	-0.728086	-0.622078	-0.743849	29.8003	29.8171	3.22E+09	3.20E+09
-0.610404	-0.728092	-0.622069	-0.743863	29.797	29.8053	3.22E+09	3.20E+09
-0.610405	-0.728081	-0.622078	-0.743863	29.8022	29.8065	3.22E+09	3.20E+09
-0.610408	-0.728087	-0.622082	-0.743868	29.7967	29.8169	3.22E+09	3.20E+09
-0.610411	-0.728091	-0.622084	-0.743869	29.7877	29.8199	3.22E+09	3.20E+09
-0.610414	-0.72809	-0.622088	-0.743875	29.818	29.8055	3.22E+09	3.20E+09
-0.610423	-0.728088	-0.622093	-0.743867	29.7991	29.8201	3.22E+09	3.20E+09
-0.61041	-0.728084	-0.62208	-0.743878	29.7917	29.7953	3.22E+09	3.20E+09
-0.610403	-0.728072	-0.622064	-0.743854	29.8033	29.8202	3.22E+09	3.20E+09
-0.6104	-0.728064	-0.622062	-0.74384	29.8037	29.8177	3.22E+09	3.20E+09
-0.610394	-0.728057	-0.622063	-0.74384	29.798	29.8225	3.22E+09	3.20E+09
-0.61039	-0.728055	-0.622058	-0.743844	29.797	29.7996	3.22E+09	3.20E+09
-0.610383	-0.728045	-0.622043	-0.743826	29.7967	29.8071	3.22E+09	3.20E+09
-0.61039	-0.728044	-0.622055	-0.743844	29.7979	29.8163	3.22E+09	3.20E+09
-0.610389	-0.728054	-0.622055	-0.743846	29.7977	29.794	3.22E+09	3.20E+09
-0.610389	-0.728049	-0.622057	-0.743838	29.7935	29.7904	3.22E+09	3.20E+09
-0.610384	-0.728044	-0.622051	-0.743835	29.7938	29.8193	3.22E+09	3.20E+09
-0.610376	-0.728038	-0.622045	-0.74383	29.8004	29.8086	3.22E+09	3.20E+09
-0.610358	-0.728032	-0.622039	-0.743821	29.7959	29.8096	3.22E+09	3.20E+09
-0.610376	-0.728029	-0.622045	-0.743823	29.7848	29.7973	3.22E+09	3.20E+09
-0.610381	-0.728044	-0.622052	-0.743827	29.7862	29.7895	3.22E+09	3.20E+09
-0.610369	-0.728041	-0.622049	-0.74383	29.7923	29.8072	3.22E+09	3.20E+09
-0.610362	-0.728023	-0.622037	-0.743813	29.7967	29.8073	3.22E+09	3.20E+09
-0.610353	-0.728006	-0.622024	-0.743797	29.7864	29.8063	3.22E+09	3.20E+09

-0.610351	-0.728007	-0.622033	-0.7438	29.7832	29.8037	3.22E+09	3.20E+09
-0.610355	-0.728004	-0.62203	-0.7438	29.811	29.8142	3.22E+09	3.20E+09
-0.610361	-0.728022	-0.622037	-0.743801	29.8033	29.8072	3.22E+09	3.20E+09
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-0.610355	-0.728011	-0.622031	-0.743796	29.8041	29.8093	3.22E+09	3.20E+09
-0.610354	-0.728011	-0.622029	-0.743786	29.7953	29.8081	3.22E+09	3.20E+09
-0.610359	-0.728007	-0.62203	-0.743788	29.8069	29.8179	3.22E+09	3.20E+09
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-0.610355	-0.727995	-0.622016	-0.743788	29.7986	29.8074	3.22E+09	3.20E+09
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-0.610329	-0.727986	-0.622019	-0.743779	29.8018	29.8101	3.22E+09	3.20E+09
-0.610337	-0.72798	-0.622014	-0.743782	29.7939	29.8093	3.22E+09	3.20E+09
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-0.610334	-0.727971	-0.622011	-0.743773	29.7949	29.8019	3.22E+09	3.20E+09
-0.610337	-0.727965	-0.622002	-0.743762	29.7985	29.8064	3.22E+09	3.20E+09
-0.610343	-0.727985	-0.622005	-0.743769	29.7998	29.8203	3.22E+09	3.20E+09
-0.61033	-0.72798	-0.622007	-0.743772	29.7857	29.8204	3.22E+09	3.20E+09
-0.610327	-0.727961	-0.622003	-0.743765	29.7877	29.8154	3.22E+09	3.20E+09
-0.610324	-0.727978	-0.622002	-0.743761	29.8044	29.8197	3.22E+09	3.20E+09
-0.610324	-0.727972	-0.62201	-0.743766	29.792	29.8337	3.22E+09	3.20E+09
-0.610325	-0.727976	-0.622009	-0.743762	29.7924	29.8113	3.22E+09	3.20E+09
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-0.610329	-0.727983	-0.622005	-0.743763	29.7999	29.8308	3.22E+09	3.20E+09
-0.610333	-0.72799	-0.622013	-0.743773	29.8	29.8268	3.22E+09	3.20E+09
-0.610337	-0.727994	-0.62201	-0.743772	29.7994	29.8332	3.22E+09	3.20E+09
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-0.61032	-0.727967	-0.621998	-0.743763	29.8004	29.8232	3.22E+09	3.20E+09
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-0.610309	-0.72792	-0.621965	-0.743725	29.7988	29.8091	3.22E+09	3.20E+09
-0.610297	-0.727927	-0.621979	-0.743728	29.8109	29.8264	3.22E+09	3.20E+09
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-0.610296	-0.72791	-0.621974	-0.74372	29.7871	29.8087	3.22E+09	3.20E+09
-0.610286	-0.727899	-0.621967	-0.743719	29.779	29.8064	3.22E+09	3.20E+09
-0.610279	-0.727903	-0.621956	-0.743702	29.7992	29.809	3.22E+09	3.20E+09
-0.610273	-0.727887	-0.62194	-0.743691	29.798	29.8141	3.22E+09	3.20E+09
-0.610281	-0.727886	-0.621952	-0.7437	29.8062	29.8063	3.22E+09	3.20E+09
-0.610278	-0.727883	-0.621938	-0.743682	29.7993	29.8154	3.22E+09	3.20E+09

-0.610267	-0.72787	-0.621938	-0.743675	29.7838	29.8078	3.22E+09	3.20E+09
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-0.610276	-0.72789	-0.621956	-0.743695	29.8013	29.817	3.22E+09	3.20E+09
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-0.610266	-0.727883	-0.621938	-0.743687	29.8076	29.8183	3.22E+09	3.20E+09
-0.610259	-0.727881	-0.621932	-0.743677	29.8043	29.8083	3.22E+09	3.20E+09
-0.610256	-0.727869	-0.621939	-0.743675	29.7993	29.8005	3.22E+09	3.20E+09
-0.610258	-0.727874	-0.621939	-0.743662	29.7983	29.8173	3.22E+09	3.20E+09
-0.61025	-0.727866	-0.621935	-0.743667	29.8017	29.8087	3.22E+09	3.20E+09
-0.610247	-0.727869	-0.621929	-0.743658	29.818	29.8147	3.22E+09	3.20E+09
-0.610231	-0.727843	-0.621915	-0.743641	29.7856	29.8159	3.22E+09	3.20E+09
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-0.610215	-0.727832	-0.621897	-0.743599	29.8146	29.818	3.22E+09	3.20E+09
-0.610209	-0.727818	-0.621885	-0.743591	29.7978	29.8146	3.22E+09	3.20E+09
-0.610214	-0.727814	-0.621882	-0.743618	29.8001	29.8111	3.22E+09	3.20E+09
-0.610201	-0.72779	-0.621876	-0.743596	29.7954	29.8092	3.22E+09	3.20E+09
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-0.6102	-0.727803	-0.621867	-0.743607	29.8103	29.8113	3.22E+09	3.20E+09
-0.610197	-0.727791	-0.621873	-0.7436	29.8002	29.8191	3.22E+09	3.20E+09
-0.610193	-0.727785	-0.621868	-0.743615	29.7896	29.8088	3.22E+09	3.20E+09
-0.610182	-0.727777	-0.621862	-0.743598	29.8119	29.8092	3.22E+09	3.20E+09
-0.610173	-0.727757	-0.621861	-0.743592	29.8083	29.8089	3.22E+09	3.20E+09
-0.610165	-0.727751	-0.621856	-0.743581	29.8067	29.8192	3.22E+09	3.20E+09
-0.610171	-0.727756	-0.621855	-0.743582	29.7974	29.8089	3.22E+09	3.20E+09
-0.610168	-0.727755	-0.621853	-0.743581	29.8334	29.8206	3.22E+09	3.20E+09
-0.610164	-0.727756	-0.621852	-0.743567	29.8057	29.8102	3.22E+09	3.20E+09
-0.610158	-0.727748	-0.621841	-0.743562	29.797	29.8159	3.22E+09	3.20E+09
-0.610165	-0.727755	-0.621848	-0.743576	29.7938	29.8094	3.22E+09	3.20E+09
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-0.610159	-0.727756	-0.621847	-0.743553	29.8054	29.8149	3.22E+09	3.20E+09
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-0.610128	-0.727706	-0.621811	-0.743511	29.8003	29.82	3.22E+09	3.20E+09
-0.610123	-0.727702	-0.621808	-0.74351	29.7916	29.8085	3.22E+09	3.20E+09
-0.610102	-0.727691	-0.621795	-0.743498	29.8006	29.8153	3.22E+09	3.20E+09
-0.610101	-0.72769	-0.621793	-0.743491	29.8001	29.8199	3.22E+09	3.20E+09
-0.610102	-0.727677	-0.621785	-0.743496	29.8103	29.8265	3.22E+09	3.20E+09
-0.610097	-0.727679	-0.621785	-0.743487	29.8207	29.8139	3.22E+09	3.20E+09
-0.610097	-0.727674	-0.621789	-0.743481	29.7991	29.8167	3.22E+09	3.20E+09
-0.61009	-0.727663	-0.621779	-0.74348	29.7992	29.8102	3.22E+09	3.20E+09
-0.610083	-0.727653	-0.621771	-0.743469	29.8124	29.809	3.22E+09	3.20E+09

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-0.610029	-0.727583	-0.621724	-0.7434	29.7987	29.8119	3.22E+09	3.20E+09
-0.610029	-0.72758	-0.621725	-0.7434	29.8055	29.8079	3.22E+09	3.20E+09
-0.610013	-0.727573	-0.621715	-0.743399	29.8123	29.806	3.22E+09	3.20E+09
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-0.609986	-0.727541	-0.621686	-0.743353	29.8135	29.811	3.22E+09	3.20E+09
-0.60999	-0.727528	-0.621682	-0.74335	29.798	29.8132	3.22E+09	3.20E+09
-0.609976	-0.727517	-0.621678	-0.743336	29.7947	29.8108	3.22E+09	3.20E+09
-0.609969	-0.727518	-0.621671	-0.743325	29.8053	29.8285	3.22E+09	3.20E+09
-0.609966	-0.727511	-0.621659	-0.743308	29.7887	29.8027	3.22E+09	3.20E+09
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-0.60989	-0.727394	-0.621587	-0.743238	29.7988	29.8187	3.22E+09	3.20E+09
-0.609878	-0.727389	-0.621582	-0.743227	29.8037	29.8047	3.22E+09	3.20E+09
-0.609852	-0.727368	-0.621562	-0.74321	29.7977	29.8091	3.22E+09	3.20E+09
-0.609855	-0.727367	-0.621558	-0.743205	29.8001	29.8146	3.22E+09	3.20E+09
-0.609853	-0.727352	-0.62155	-0.743202	29.7927	29.8315	3.22E+09	3.20E+09
-0.60984	-0.727342	-0.621549	-0.743198	29.804	29.8098	3.22E+09	3.20E+09
-0.60983	-0.727338	-0.621537	-0.743182	29.7985	29.8167	3.22E+09	3.20E+09
-0.609815	-0.727329	-0.621523	-0.743162	29.8019	29.8189	3.22E+09	3.20E+09
-0.609821	-0.727324	-0.621519	-0.743148	29.7998	29.8168	3.22E+09	3.20E+09
-0.609803	-0.727299	-0.621519	-0.743148	29.802	29.8214	3.22E+09	3.20E+09
-0.609803	-0.727299	-0.621513	-0.743133	29.8061	29.8134	3.22E+09	3.20E+09
-0.60979	-0.727283	-0.621508	-0.743125	29.799	29.8138	3.22E+09	3.20E+09
-0.60979	-0.72727	-0.621497	-0.743113	29.799	29.8071	3.22E+09	3.20E+09
-0.609774	-0.727254	-0.621485	-0.743099	29.7995	29.8149	3.22E+09	3.20E+09
-0.609775	-0.727255	-0.621485	-0.743091	29.7827	29.8182	3.22E+09	3.20E+09
-0.609766	-0.727232	-0.621471	-0.743085	29.7869	29.8185	3.22E+09	3.20E+09
-0.609745	-0.727223	-0.621466	-0.743072	29.8045	29.8089	3.22E+09	3.20E+09
-0.609745	-0.727214	-0.621452	-0.743059	29.7958	29.8026	3.22E+09	3.20E+09
-0.609743	-0.727213	-0.621451	-0.743052	29.8103	29.8077	3.22E+09	3.20E+09
-0.609734	-0.727202	-0.621445	-0.743046	29.8035	29.8112	3.22E+09	3.20E+09
-0.609721	-0.727193	-0.621433	-0.743036	29.802	29.8067	3.22E+09	3.20E+09
-0.609719	-0.727192	-0.621427	-0.743032	29.7951	29.8118	3.22E+09	3.20E+09

-0.609705	-0.727179	-0.621416	-0.743026	29.8153	29.8071	3.22E+09	3.20E+09
-0.6097	-0.727156	-0.621406	-0.743005	29.8101	29.799	3.22E+09	3.20E+09
-0.609687	-0.727154	-0.621393	-0.742991	29.7979	29.8093	3.22E+09	3.20E+09
-0.609684	-0.72714	-0.621378	-0.742969	29.8033	29.8112	3.22E+09	3.20E+09
-0.609657	-0.727127	-0.621359	-0.742951	29.7983	29.7939	3.22E+09	3.20E+09
-0.60965	-0.727104	-0.621361	-0.742945	29.7983	29.8188	3.22E+09	3.20E+09
-0.609637	-0.727091	-0.621341	-0.742936	29.7959	29.8016	3.22E+09	3.20E+09
-0.609636	-0.727085	-0.621342	-0.742923	29.7872	29.8146	3.22E+09	3.20E+09
-0.609626	-0.727075	-0.621333	-0.742919	29.7995	29.8006	3.22E+09	3.20E+09
-0.609624	-0.727069	-0.621328	-0.742913	29.7859	29.8076	3.22E+09	3.20E+09
-0.609599	-0.727042	-0.621308	-0.742889	29.7988	29.8121	3.22E+09	3.20E+09
-0.609585	-0.727033	-0.621302	-0.742885	29.802	29.808	3.22E+09	3.20E+09
-0.609583	-0.727027	-0.621294	-0.742873	29.8026	29.8117	3.22E+09	3.20E+09
-0.609576	-0.727025	-0.621286	-0.742868	29.7941	29.806	3.22E+09	3.20E+09
-0.609566	-0.727016	-0.621286	-0.742864	29.8079	29.8044	3.22E+09	3.20E+09
-0.609562	-0.726995	-0.621271	-0.742852	29.8035	29.808	3.22E+09	3.20E+09
-0.60955	-0.726971	-0.621261	-0.742832	29.7893	29.8115	3.22E+09	3.20E+09
-0.609534	-0.726964	-0.621257	-0.742816	29.7958	29.8048	3.22E+09	3.20E+09
-0.609537	-0.726968	-0.621257	-0.742803	29.7933	29.8209	3.22E+09	3.20E+09
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-0.609518	-0.726941	-0.621221	-0.742778	29.7942	29.7975	3.22E+09	3.20E+09
-0.609517	-0.726944	-0.621233	-0.742777	29.7922	29.8067	3.22E+09	3.20E+09
-0.60951	-0.726935	-0.621224	-0.742781	29.7945	29.8118	3.22E+09	3.20E+09
-0.609513	-0.726936	-0.621216	-0.742784	29.7952	29.8038	3.22E+09	3.20E+09
-0.60951	-0.726925	-0.621212	-0.742764	29.7951	29.8008	3.22E+09	3.20E+09
-0.609495	-0.726895	-0.621199	-0.742735	29.8044	29.8028	3.22E+09	3.20E+09
-0.60948	-0.726885	-0.621188	-0.742726	29.7846	29.7908	3.22E+09	3.20E+09
-0.609471	-0.726888	-0.621181	-0.742716	29.7952	29.8065	3.22E+09	3.20E+09
-0.609452	-0.726854	-0.621169	-0.742693	29.7915	29.7889	3.22E+09	3.20E+09
-0.609458	-0.726857	-0.621172	-0.7427	29.7867	29.7922	3.22E+09	3.20E+09
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-0.609446	-0.726864	-0.62116	-0.742703	29.7879	29.8132	3.22E+09	3.20E+09
-0.609441	-0.726852	-0.621158	-0.74269	29.794	29.8055	3.22E+09	3.20E+09
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-0.609407	-0.726819	-0.621137	-0.742661	29.7956	29.804	3.22E+09	3.20E+09
-0.609407	-0.726802	-0.621125	-0.742649	29.7814	29.81	3.22E+09	3.20E+09
-0.609407	-0.726806	-0.621127	-0.742661	29.7942	29.8149	3.22E+09	3.20E+09
-0.609386	-0.726775	-0.621104	-0.742642	29.794	29.7879	3.22E+09	3.20E+09
-0.609376	-0.726776	-0.621096	-0.742625	29.7932	29.799	3.22E+09	3.20E+09
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-0.609369	-0.726771	-0.621091	-0.742617	29.7913	29.805	3.22E+09	3.20E+09
-0.609367	-0.726751	-0.621095	-0.742621	29.791	29.8032	3.22E+09	3.20E+09
-0.609361	-0.726742	-0.621082	-0.742594	29.7824	29.8049	3.22E+09	3.20E+09
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-0.609329	-0.726713	-0.62105	-0.742568	29.788	29.7926	3.22E+09	3.20E+09
-0.609316	-0.726691	-0.621052	-0.742549	29.7943	29.801	3.22E+09	3.20E+09

-0.609322	-0.72669	-0.621048	-0.742546	29.7845	29.7848	3.22E+09	3.20E+09
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-0.609274	-0.726634	-0.621	-0.742496	29.7894	29.7975	3.22E+09	3.20E+09
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-0.609263	-0.726622	-0.620986	-0.74248	29.8046	29.8161	3.22E+09	3.20E+09
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-0.609261	-0.726621	-0.620987	-0.742475	29.7866	29.7924	3.22E+09	3.20E+09
-0.609239	-0.726597	-0.620966	-0.74246	29.7911	29.809	3.22E+09	3.20E+09
-0.609232	-0.726592	-0.620963	-0.742438	29.7927	29.8011	3.22E+09	3.20E+09
-0.609228	-0.726574	-0.620951	-0.742429	29.7918	29.7975	3.22E+09	3.20E+09
-0.609218	-0.726554	-0.620932	-0.742415	29.7923	29.8087	3.22E+09	3.20E+09
-0.609192	-0.726558	-0.620919	-0.74239	29.7929	29.7999	3.22E+09	3.20E+09
-0.609179	-0.726527	-0.620909	-0.742372	29.7832	29.7975	3.22E+09	3.20E+09
-0.609167	-0.726501	-0.620887	-0.742363	29.795	29.7995	3.22E+09	3.20E+09
-0.609166	-0.726505	-0.620891	-0.742358	29.7862	29.8004	3.22E+09	3.20E+09
-0.609157	-0.726478	-0.620873	-0.742348	29.7873	29.8032	3.22E+09	3.20E+09
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-0.609102	-0.726412	-0.620828	-0.742282	29.7906	29.8118	3.22E+09	3.20E+09
-0.609092	-0.726404	-0.620813	-0.742259	29.7952	29.8025	3.22E+09	3.20E+09
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-0.609059	-0.726361	-0.620786	-0.742216	29.7999	29.8124	3.22E+09	3.20E+09
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-0.609018	-0.726302	-0.620738	-0.742162	29.7835	29.803	3.22E+09	3.20E+09
-0.609005	-0.726284	-0.620723	-0.742141	29.799	29.808	3.22E+09	3.20E+09
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-0.608975	-0.726244	-0.620695	-0.742107	29.7887	29.8	3.22E+09	3.20E+09
-0.608961	-0.726236	-0.62069	-0.742096	29.7846	29.824	3.22E+09	3.20E+09
-0.608955	-0.726236	-0.620691	-0.74209	29.7862	29.7871	3.22E+09	3.20E+09
-0.608944	-0.72622	-0.620675	-0.742065	29.7896	29.7979	3.22E+09	3.20E+09
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-0.608935	-0.726222	-0.62067	-0.742067	29.7902	29.8111	3.22E+09	3.20E+09
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-0.608907	-0.726174	-0.620639	-0.742027	29.7902	29.7978	3.22E+09	3.20E+09
-0.608879	-0.726141	-0.620623	-0.742005	29.7967	29.7997	3.22E+09	3.20E+09
-0.608877	-0.726134	-0.620604	-0.742002	29.79	29.801	3.22E+09	3.20E+09
-0.608852	-0.7261	-0.620578	-0.741969	29.7894	29.7877	3.22E+09	3.20E+09
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-0.608828	-0.726072	-0.620552	-0.741937	29.7943	29.7938	3.22E+09	3.20E+09
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-0.608728	-0.725946	-0.620477	-0.741811	29.7894	29.8169	3.22E+09	3.20E+09
-0.608721	-0.725932	-0.620458	-0.741795	29.7971	29.7954	3.22E+09	3.20E+09
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-0.608689	-0.725899	-0.620427	-0.741761	29.7566	29.7944	3.22E+09	3.20E+09
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-0.608675	-0.725873	-0.620402	-0.741735	29.7998	29.7994	3.22E+09	3.20E+09
-0.608666	-0.72586	-0.620398	-0.741724	29.7915	29.8	3.22E+09	3.20E+09
-0.608639	-0.725841	-0.620375	-0.741691	29.788	29.7949	3.22E+09	3.20E+09
-0.608634	-0.725818	-0.620364	-0.741682	29.7732	29.7891	3.22E+09	3.20E+09
-0.60863	-0.725823	-0.620363	-0.741681	29.7898	29.8083	3.22E+09	3.20E+09
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-0.608604	-0.725783	-0.620328	-0.74165	29.7779	29.7966	3.22E+09	3.20E+09
-0.608585	-0.725757	-0.620308	-0.741629	29.7863	29.795	3.22E+09	3.20E+09
-0.608579	-0.725743	-0.620304	-0.741608	29.7841	29.8095	3.22E+09	3.20E+09
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-0.608541	-0.725696	-0.620268	-0.741574	29.7873	29.791	3.22E+09	3.20E+09
-0.608527	-0.7257	-0.620258	-0.741555	29.7748	29.8024	3.22E+09	3.20E+09
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-0.608509	-0.725665	-0.620232	-0.741534	29.7829	29.7939	3.22E+09	3.20E+09
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-0.608444	-0.725586	-0.620173	-0.741458	29.7841	29.7958	3.22E+09	3.20E+09
-0.608427	-0.725579	-0.620169	-0.741444	29.7926	29.7978	3.22E+09	3.20E+09
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-0.608362	-0.72549	-0.620105	-0.741364	29.796	29.7862	3.22E+09	3.20E+09
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-0.608316	-0.725425	-0.620046	-0.741313	29.7833	29.8027	3.22E+09	3.20E+09
-0.608305	-0.725408	-0.620031	-0.741292	29.7706	29.803	3.22E+09	3.20E+09
-0.608294	-0.725397	-0.620023	-0.741283	29.7875	29.7841	3.22E+09	3.20E+09
-0.608305	-0.725388	-0.620034	-0.741284	29.7812	29.7961	3.22E+09	3.20E+09
-0.608256	-0.725361	-0.62	-0.74125	29.7948	29.7933	3.22E+09	3.20E+09
-0.60824	-0.725323	-0.619974	-0.741218	29.7868	29.8	3.22E+09	3.20E+09
-0.608241	-0.725333	-0.619984	-0.741213	29.7877	29.7944	3.22E+09	3.20E+09

-0.608242	-0.725337	-0.619987	-0.741218	29.7823	29.8	3.22E+09	3.20E+09
-0.608226	-0.725312	-0.619976	-0.741196	29.7976	29.7977	3.22E+09	3.20E+09
-0.608191	-0.725282	-0.619951	-0.741165	29.7967	29.8006	3.22E+09	3.20E+09
-0.608178	-0.725263	-0.619928	-0.741153	29.7861	29.7882	3.22E+09	3.20E+09
-0.608172	-0.725255	-0.619926	-0.741135	29.7922	29.8068	3.22E+09	3.20E+09
-0.608158	-0.725227	-0.619893	-0.741123	29.7815	29.7983	3.22E+09	3.20E+09
-0.608149	-0.725221	-0.619899	-0.741117	29.7855	29.802	3.22E+09	3.20E+09
-0.608141	-0.725203	-0.619881	-0.741094	29.7946	29.8066	3.22E+09	3.20E+09
-0.608135	-0.72518	-0.619874	-0.741066	29.7832	29.7988	3.22E+09	3.20E+09
-0.60813	-0.725179	-0.619868	-0.741065	29.7875	29.7938	3.22E+09	3.20E+09
-0.608117	-0.725167	-0.619859	-0.741068	29.7742	29.7892	3.22E+09	3.20E+09
-0.608104	-0.725143	-0.619855	-0.741045	29.7638	29.7997	3.22E+09	3.20E+09
-0.608077	-0.725127	-0.619828	-0.741026	29.7824	29.7886	3.22E+09	3.20E+09
-0.608071	-0.725116	-0.619819	-0.741015	29.7858	29.8073	3.22E+09	3.20E+09
-0.60806	-0.725099	-0.619804	-0.740995	29.7879	29.7974	3.22E+09	3.20E+09
-0.608054	-0.725088	-0.619788	-0.74099	29.7709	29.7974	3.22E+09	3.20E+09
-0.608034	-0.725087	-0.619784	-0.740969	29.7913	29.7965	3.22E+09	3.20E+09
-0.608013	-0.725058	-0.619754	-0.740941	29.7852	29.7857	3.22E+09	3.20E+09
-0.608002	-0.725042	-0.61975	-0.740921	29.7784	29.7867	3.22E+09	3.20E+09
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-0.60799	-0.725023	-0.619729	-0.740905	29.7795	29.7944	3.22E+09	3.20E+09
-0.607988	-0.725005	-0.619726	-0.740898	29.7752	29.7953	3.22E+09	3.20E+09
-0.607972	-0.72498	-0.619705	-0.740858	29.7787	29.8005	3.22E+09	3.20E+09
-0.607957	-0.724962	-0.61969	-0.740849	29.7811	29.7929	3.22E+09	3.20E+09
-0.607946	-0.724967	-0.619685	-0.740837	29.7842	29.8037	3.22E+09	3.20E+09
-0.607939	-0.724943	-0.619679	-0.740837	29.7845	29.8014	3.22E+09	3.20E+09
-0.607933	-0.724928	-0.619669	-0.740817	29.7827	29.7923	3.22E+09	3.20E+09
-0.607888	-0.724888	-0.619631	-0.740753	29.7847	29.7933	3.22E+09	3.20E+09
-0.607869	-0.72486	-0.61961	-0.740746	29.787	29.7873	3.22E+09	3.20E+09
-0.607862	-0.724857	-0.61961	-0.740747	29.7725	29.7896	3.22E+09	3.20E+09
-0.607839	-0.724828	-0.619587	-0.740708	29.7697	29.7948	3.22E+09	3.20E+09
-0.607821	-0.724808	-0.619568	-0.740683	29.7792	29.7882	3.22E+09	3.20E+09
-0.607804	-0.724799	-0.619563	-0.740676	29.7853	29.7973	3.22E+09	3.20E+09
-0.607803	-0.724791	-0.619546	-0.740662	29.7891	29.7863	3.22E+09	3.20E+09
-0.607794	-0.724774	-0.619531	-0.740646	29.7845	29.7915	3.22E+09	3.20E+09
-0.607775	-0.724745	-0.619517	-0.740622	29.7922	29.782	3.22E+09	3.20E+09
-0.607749	-0.72471	-0.619494	-0.7406	29.7748	29.776	3.22E+09	3.20E+09
-0.607725	-0.724681	-0.61947	-0.740577	29.7671	29.7952	3.22E+09	3.20E+09
-0.607727	-0.724675	-0.619468	-0.740571	29.7822	29.7913	3.22E+09	3.20E+09
-0.607725	-0.724676	-0.619482	-0.740574	29.7842	29.8042	3.22E+09	3.20E+09
-0.607702	-0.724661	-0.619454	-0.740541	29.7818	29.7956	3.22E+09	3.20E+09
-0.607678	-0.724626	-0.619424	-0.740511	29.7836	29.7746	3.22E+09	3.20E+09
-0.60767	-0.724601	-0.619422	-0.740501	29.7875	29.7879	3.22E+09	3.20E+09
-0.607661	-0.724592	-0.619409	-0.740478	29.7842	29.7989	3.22E+09	3.20E+09
-0.607652	-0.724585	-0.619395	-0.740464	29.783	29.7931	3.22E+09	3.20E+09
-0.607641	-0.724569	-0.619391	-0.740461	29.782	29.7987	3.22E+09	3.20E+09
-0.607618	-0.724543	-0.619376	-0.740436	29.7795	29.8045	3.22E+09	3.20E+09

-0.607606	-0.724547	-0.61936	-0.740426	29.7894	29.7897	3.22E+09	3.20E+09
-0.607608	-0.724544	-0.619365	-0.740426	29.7728	29.798	3.22E+09	3.20E+09
-0.607612	-0.724554	-0.619356	-0.74043	29.782	29.7795	3.22E+09	3.20E+09
-0.607593	-0.72451	-0.619349	-0.740407	29.7824	29.7881	3.22E+09	3.20E+09
-0.607571	-0.724482	-0.619326	-0.74039	29.7876	29.8028	3.22E+09	3.20E+09
-0.60756	-0.724459	-0.619313	-0.740365	29.7816	29.7958	3.22E+09	3.20E+09
-0.607547	-0.724455	-0.619294	-0.740346	29.7982	29.7793	3.22E+09	3.20E+09
-0.60753	-0.724444	-0.61929	-0.740338	29.7815	29.8014	3.22E+09	3.20E+09
-0.607517	-0.724414	-0.619276	-0.740305	29.7735	29.7954	3.22E+09	3.20E+09
-0.607495	-0.72438	-0.619256	-0.740274	29.7805	29.7898	3.22E+09	3.20E+09
-0.607481	-0.724386	-0.619243	-0.740273	29.7962	29.7907	3.22E+09	3.20E+09
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-0.60746	-0.724344	-0.619206	-0.740245	29.7788	29.8003	3.22E+09	3.20E+09
-0.607451	-0.724328	-0.619205	-0.740232	29.7876	29.7814	3.22E+09	3.20E+09
-0.607438	-0.724304	-0.619182	-0.740204	29.766	29.7908	3.22E+09	3.20E+09
-0.607418	-0.724281	-0.619162	-0.740186	29.7804	29.7942	3.22E+09	3.20E+09
-0.607407	-0.724264	-0.619158	-0.740164	29.7926	29.7654	3.22E+09	3.20E+09
-0.607387	-0.724248	-0.619141	-0.740147	29.7927	29.7768	3.22E+09	3.20E+09
-0.607376	-0.724227	-0.619126	-0.74013	29.7748	29.7923	3.22E+09	3.20E+09
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-0.607348	-0.72419	-0.619098	-0.740092	29.7979	29.7902	3.22E+09	3.20E+09
-0.60733	-0.724177	-0.619084	-0.740079	29.7792	29.7885	3.22E+09	3.20E+09
-0.607314	-0.724156	-0.619076	-0.740066	29.7791	29.8032	3.22E+09	3.20E+09
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-0.607258	-0.724109	-0.619011	-0.739994	29.7767	29.7882	3.22E+09	3.20E+09
-0.60727	-0.724097	-0.619015	-0.740008	29.7916	29.7902	3.22E+09	3.20E+09
-0.607249	-0.72408	-0.618997	-0.739985	29.7794	29.7941	3.22E+09	3.20E+09
-0.607234	-0.724042	-0.618986	-0.739955	29.7722	29.7695	3.21E+09	3.20E+09
-0.607201	-0.724019	-0.618961	-0.739924	29.7761	29.7821	3.22E+09	3.20E+09
-0.607197	-0.724012	-0.618943	-0.739909	29.7794	29.7879	3.21E+09	3.20E+09
-0.60719	-0.723994	-0.61894	-0.739905	29.7818	29.7916	3.21E+09	3.20E+09
-0.607177	-0.723996	-0.61893	-0.739896	29.7854	29.7873	3.21E+09	3.20E+09
-0.607167	-0.723984	-0.618927	-0.739885	29.779	29.7859	3.21E+09	3.20E+09
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-0.607116	-0.723905	-0.61887	-0.739827	29.7668	29.7837	3.21E+09	3.20E+09
-0.607115	-0.723901	-0.618863	-0.739824	29.7982	29.7923	3.21E+09	3.20E+09
-0.607098	-0.72389	-0.618852	-0.739804	29.7651	29.7871	3.21E+09	3.20E+09
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-0.607054	-0.723839	-0.618816	-0.739751	29.7746	29.7825	3.21E+09	3.20E+09
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-0.606992	-0.723768	-0.618761	-0.739668	29.7779	29.7943	3.21E+09	3.20E+09
-0.606977	-0.723723	-0.618728	-0.739638	29.778	29.7952	3.21E+09	3.20E+09
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-0.606942	-0.723704	-0.618712	-0.739619	29.7966	29.7892	3.21E+09	3.20E+09

-0.606942	-0.723697	-0.618701	-0.739604	29.7754	29.7893	3.21E+09	3.20E+09
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-0.606916	-0.723674	-0.618689	-0.739579	29.8044	29.777	3.21E+09	3.20E+09
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-0.606869	-0.723596	-0.618629	-0.739504	29.794	29.8065	3.21E+09	3.20E+09
-0.606854	-0.72357	-0.618616	-0.739484	29.768	29.7845	3.21E+09	3.20E+09
-0.606841	-0.723568	-0.618608	-0.739478	29.7779	29.8004	3.21E+09	3.20E+09
-0.606823	-0.723549	-0.618593	-0.739449	29.7777	29.7914	3.21E+09	3.20E+09
-0.606828	-0.723539	-0.618583	-0.739442	29.7726	29.7916	3.21E+09	3.20E+09
-0.606808	-0.723524	-0.618573	-0.73944	29.7698	29.7867	3.21E+09	3.20E+09
-0.606792	-0.723503	-0.618557	-0.739407	29.7732	29.7862	3.21E+09	3.20E+09
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-0.606764	-0.723465	-0.61853	-0.739379	29.7657	29.8031	3.21E+09	3.20E+09
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-0.60672	-0.723401	-0.618476	-0.73932	29.7567	29.7834	3.21E+09	3.20E+09
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-0.606674	-0.72336	-0.618442	-0.739266	29.7641	29.7857	3.21E+09	3.20E+09
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-0.606628	-0.723303	-0.618398	-0.739223	29.7716	29.8045	3.21E+09	3.20E+09
-0.606612	-0.723295	-0.618388	-0.739218	29.7782	29.7691	3.21E+09	3.20E+09
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-0.606597	-0.723256	-0.61837	-0.739183	29.7774	29.7727	3.21E+09	3.20E+09
-0.606582	-0.723243	-0.618348	-0.73917	29.7597	29.7924	3.21E+09	3.20E+09
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-0.606545	-0.723182	-0.618316	-0.739105	29.768	29.7886	3.21E+09	3.20E+09
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-0.60646	-0.723073	-0.61823	-0.739002	29.7636	29.78	3.21E+09	3.20E+09
-0.606436	-0.723036	-0.618204	-0.73897	29.7667	29.8006	3.21E+09	3.20E+09
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-0.606395	-0.723008	-0.618162	-0.738931	29.7683	29.7865	3.21E+09	3.20E+09
-0.606385	-0.722986	-0.618157	-0.738907	29.7647	29.7822	3.21E+09	3.20E+09
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-0.606342	-0.722948	-0.618116	-0.738867	29.7745	29.7896	3.21E+09	3.20E+09
-0.606297	-0.722885	-0.618071	-0.738809	29.7723	29.7839	3.21E+09	3.20E+09
-0.606292	-0.722869	-0.618054	-0.738801	29.7726	29.7893	3.21E+09	3.20E+09
-0.606284	-0.722858	-0.618057	-0.738785	29.7741	29.7857	3.21E+09	3.20E+09
-0.606274	-0.722856	-0.61804	-0.738768	29.761	29.794	3.21E+09	3.20E+09
-0.606257	-0.722815	-0.618019	-0.738755	29.7691	29.795	3.21E+09	3.20E+09
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-0.606213	-0.722744	-0.617981	-0.738687	29.7724	29.7858	3.21E+09	3.20E+09
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-0.606154	-0.722708	-0.61793	-0.738649	29.7614	29.7569	3.21E+09	3.20E+09
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-0.606122	-0.722644	-0.617901	-0.738582	29.7708	29.7918	3.21E+09	3.20E+09
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-0.606104	-0.722622	-0.617867	-0.73855	29.7666	29.7832	3.21E+09	3.20E+09
-0.606074	-0.722608	-0.617848	-0.738527	29.7661	29.7856	3.21E+09	3.20E+09
-0.606049	-0.722567	-0.617828	-0.738515	29.7755	29.7738	3.21E+09	3.20E+09
-0.606057	-0.722582	-0.617837	-0.738515	29.7653	29.776	3.21E+09	3.20E+09
-0.606048	-0.72257	-0.617822	-0.73851	29.7702	29.7743	3.21E+09	3.20E+09
-0.60604	-0.722551	-0.617817	-0.738497	29.7392	29.7818	3.21E+09	3.20E+09
-0.606007	-0.72251	-0.61779	-0.738458	29.7556	29.7808	3.21E+09	3.20E+09
-0.605994	-0.722494	-0.617778	-0.738427	29.7681	29.7837	3.21E+09	3.20E+09
-0.605979	-0.722475	-0.617763	-0.738418	29.77	29.7789	3.21E+09	3.20E+09
-0.605954	-0.722466	-0.617739	-0.73839	29.7704	29.7798	3.21E+09	3.20E+09
-0.605935	-0.722422	-0.617716	-0.73835	29.7605	29.7662	3.21E+09	3.20E+09
-0.605916	-0.722405	-0.617697	-0.738331	29.7669	29.7788	3.21E+09	3.20E+09
-0.605912	-0.7224	-0.617703	-0.738342	29.7706	29.776	3.21E+09	3.20E+09
-0.605931	-0.72242	-0.617715	-0.738345	29.7706	29.7833	3.21E+09	3.20E+09
-0.605921	-0.722399	-0.617694	-0.738329	29.7874	29.7762	3.21E+09	3.20E+09
-0.605903	-0.72238	-0.617679	-0.738303	29.7702	29.7582	3.21E+09	3.20E+09
-0.60587	-0.722339	-0.617643	-0.738268	29.7657	29.7849	3.21E+09	3.20E+09
-0.60584	-0.722303	-0.617617	-0.738241	29.769	29.7806	3.21E+09	3.20E+09
-0.605842	-0.722301	-0.61761	-0.738251	29.7525	29.7799	3.21E+09	3.20E+09
-0.605831	-0.722298	-0.617604	-0.738235	29.7793	29.7947	3.21E+09	3.20E+09
-0.605826	-0.72227	-0.617593	-0.738213	29.7809	29.779	3.21E+09	3.20E+09
-0.605799	-0.722263	-0.61757	-0.738196	29.7701	29.7792	3.21E+09	3.20E+09
-0.605783	-0.722237	-0.617563	-0.738162	29.766	29.7963	3.21E+09	3.20E+09
-0.605767	-0.722229	-0.617555	-0.73814	29.7667	29.7889	3.21E+09	3.20E+09
-0.605771	-0.722216	-0.617549	-0.738146	29.7695	29.7792	3.21E+09	3.20E+09
-0.605745	-0.722185	-0.617522	-0.738116	29.7631	29.7764	3.21E+09	3.20E+09
-0.605735	-0.722163	-0.617512	-0.738098	29.7593	29.7873	3.21E+09	3.20E+09
-0.605726	-0.722171	-0.617514	-0.738102	29.7605	29.7849	3.21E+09	3.20E+09
-0.605714	-0.72214	-0.617495	-0.738082	29.7691	29.7777	3.21E+09	3.20E+09
-0.60569	-0.722113	-0.617476	-0.738055	29.767	29.7912	3.21E+09	3.20E+09
-0.605663	-0.722071	-0.617447	-0.738018	29.7691	29.7581	3.21E+09	3.20E+09
-0.605641	-0.722055	-0.617428	-0.737988	29.7691	29.7776	3.21E+09	3.20E+09
-0.605616	-0.722038	-0.617401	-0.737972	29.764	29.7983	3.21E+09	3.20E+09
-0.605632	-0.722035	-0.617422	-0.737977	29.7587	29.7878	3.21E+09	3.20E+09
-0.605596	-0.722004	-0.617386	-0.737947	29.7926	29.7825	3.21E+09	3.20E+09
-0.605586	-0.721985	-0.617368	-0.737919	29.7664	29.7794	3.21E+09	3.20E+09
-0.605559	-0.721962	-0.617346	-0.737904	29.7675	29.7798	3.21E+09	3.20E+09
-0.605558	-0.721929	-0.617337	-0.737891	29.7667	29.7583	3.21E+09	3.20E+09
-0.605541	-0.721916	-0.617313	-0.737867	29.7662	29.7893	3.21E+09	3.20E+09

-0.605534	-0.721906	-0.617317	-0.737868	29.7735	29.7832	3.21E+09	3.20E+09
-0.605509	-0.721879	-0.617286	-0.737817	29.7711	29.7813	3.21E+09	3.20E+09
-0.605505	-0.721876	-0.617285	-0.737816	29.7659	29.7546	3.21E+09	3.20E+09
-0.605484	-0.721849	-0.617261	-0.737789	29.7657	29.8046	3.21E+09	3.20E+09
-0.605466	-0.721825	-0.617259	-0.737778	29.764	29.7843	3.21E+09	3.20E+09
-0.605456	-0.721816	-0.617232	-0.737763	29.7661	29.7682	3.21E+09	3.20E+09
-0.60544	-0.72178	-0.617217	-0.737738	29.7765	29.7728	3.21E+09	3.20E+09
-0.605407	-0.721739	-0.617197	-0.737697	29.7676	29.7803	3.21E+09	3.20E+09
-0.605394	-0.721715	-0.617182	-0.737681	29.7895	29.7561	3.21E+09	3.20E+09
-0.605381	-0.721712	-0.617159	-0.737669	29.7665	29.7775	3.21E+09	3.20E+09
-0.605384	-0.721708	-0.617157	-0.737658	29.7713	29.788	3.21E+09	3.20E+09
-0.605355	-0.721687	-0.617147	-0.737636	29.7684	29.787	3.21E+09	3.20E+09
-0.605344	-0.721664	-0.617129	-0.737627	29.7672	29.7816	3.21E+09	3.20E+09
-0.605329	-0.721646	-0.617128	-0.7376	29.765	29.7935	3.21E+09	3.20E+09
-0.605319	-0.721651	-0.617127	-0.7376	29.7556	29.7876	3.21E+09	3.20E+09
-0.605289	-0.721622	-0.61709	-0.73757	29.7594	29.7871	3.21E+09	3.20E+09
-0.605265	-0.721578	-0.617061	-0.73753	29.7674	29.7787	3.21E+09	3.20E+09
-0.605262	-0.721578	-0.617049	-0.737518	29.7671	29.7762	3.21E+09	3.20E+09
-0.60524	-0.721543	-0.617033	-0.737485	29.7667	29.7759	3.21E+09	3.20E+09
-0.605216	-0.721528	-0.61701	-0.73747	29.7631	29.7808	3.21E+09	3.20E+09
-0.605205	-0.721511	-0.617001	-0.737459	29.7637	29.7628	3.21E+09	3.20E+09
-0.605194	-0.721492	-0.61699	-0.737456	29.7737	29.7712	3.21E+09	3.20E+09
-0.60518	-0.721481	-0.616965	-0.737426	29.7666	29.777	3.21E+09	3.20E+09
-0.605153	-0.721443	-0.616948	-0.737388	29.766	29.7753	3.21E+09	3.20E+09
-0.60514	-0.721427	-0.616938	-0.737355	29.7473	29.7824	3.21E+09	3.20E+09
-0.605113	-0.721406	-0.616913	-0.737354	29.7584	29.7825	3.21E+09	3.20E+09
-0.605084	-0.721367	-0.616877	-0.737316	29.7634	29.7807	3.21E+09	3.20E+09
-0.60508	-0.721342	-0.616874	-0.737304	29.7654	29.7756	3.21E+09	3.20E+09
-0.605079	-0.721343	-0.61688	-0.737297	29.7514	29.7784	3.21E+09	3.20E+09
-0.605066	-0.721324	-0.616858	-0.73728	29.7699	29.7935	3.21E+09	3.20E+09
-0.605047	-0.721311	-0.616849	-0.737255	29.7655	29.7824	3.21E+09	3.20E+09
-0.60504	-0.7213	-0.616835	-0.737241	29.7688	29.7722	3.21E+09	3.20E+09
-0.60502	-0.721272	-0.616805	-0.737222	29.7488	29.784	3.21E+09	3.20E+09
-0.604997	-0.721254	-0.616802	-0.737212	29.7563	29.7839	3.21E+09	3.20E+09
-0.604987	-0.721229	-0.616782	-0.737177	29.7592	29.7745	3.21E+09	3.20E+09
-0.604996	-0.721223	-0.616786	-0.737187	29.768	29.78	3.21E+09	3.20E+09
-0.604978	-0.721218	-0.616774	-0.737173	29.765	29.7804	3.21E+09	3.20E+09
-0.604972	-0.721187	-0.616761	-0.737155	29.7522	29.7927	3.21E+09	3.20E+09
-0.604949	-0.721196	-0.616758	-0.737132	29.7694	29.7724	3.21E+09	3.20E+09
-0.605282	-0.721615	-0.617079	-0.737563	29.7659	29.7773	3.21E+09	3.20E+09
-0.605771	-0.722255	-0.617549	-0.738181	29.7616	29.7622	3.21E+09	3.20E+09
-0.606218	-0.722816	-0.617981	-0.73875	29.7426	29.7531	3.21E+09	3.20E+09
-0.606445	-0.723136	-0.618204	-0.739061	29.7476	29.7532	3.21E+09	3.20E+09
-0.606516	-0.723267	-0.618272	-0.739163	29.7108	29.7318	3.21E+09	3.19E+09
-0.606495	-0.723249	-0.618247	-0.739153	29.7063	29.7143	3.21E+09	3.19E+09
-0.606409	-0.723166	-0.618151	-0.739063	29.6951	29.7044	3.21E+09	3.19E+09
-0.606209	-0.722949	-0.61795	-0.738837	29.6898	29.695	3.21E+09	3.19E+09

-0.605564	-0.722158	-0.6173	-0.738027	29.6586	29.687	3.20E+09	3.19E+09
-0.604658	-0.720974	-0.616399	-0.736862	29.6843	29.6934	3.20E+09	3.19E+09
-0.603938	-0.720075	-0.615691	-0.735952	29.6683	29.6957	3.20E+09	3.19E+09
-0.603433	-0.719444	-0.615183	-0.735343	29.659	29.6782	3.20E+09	3.19E+09
-0.603294	-0.719258	-0.615046	-0.73516	29.686	29.6829	3.20E+09	3.19E+09
-0.603406	-0.719441	-0.615147	-0.735314	29.6698	29.6711	3.20E+09	3.19E+09
-0.603281	-0.719292	-0.615008	-0.735167	29.6759	29.6736	3.20E+09	3.19E+09
-0.602468	-0.718243	-0.614221	-0.734148	29.6619	29.6813	3.20E+09	3.19E+09
-0.602117	-0.717791	-0.613869	-0.733697	29.6644	29.6771	3.20E+09	3.19E+09
-0.601827	-0.717408	-0.613569	-0.733325	29.6743	29.6905	3.20E+09	3.19E+09
-0.601597	-0.717118	-0.613339	-0.733033	29.6713	29.6723	3.20E+09	3.19E+09
-0.601452	-0.716944	-0.613214	-0.732857	29.6634	29.67	3.20E+09	3.19E+09
-0.601332	-0.716796	-0.613081	-0.732701	29.6738	29.6796	3.20E+09	3.19E+09
-0.601212	-0.716644	-0.612985	-0.732542	29.6445	29.6819	3.20E+09	3.19E+09
-0.601124	-0.716516	-0.612887	-0.732433	29.6669	29.6893	3.20E+09	3.19E+09
-0.601056	-0.716418	-0.612819	-0.732349	29.6754	29.6862	3.20E+09	3.19E+09
-0.600989	-0.716344	-0.612753	-0.732252	29.6681	29.718	3.20E+09	3.19E+09
-0.600958	-0.716289	-0.612717	-0.732217	29.6794	29.6885	3.20E+09	3.19E+09
-0.600894	-0.716217	-0.612664	-0.732154	29.6797	29.6872	3.20E+09	3.19E+09
-0.600874	-0.716187	-0.61264	-0.732108	29.6937	29.7004	3.20E+09	3.19E+09
-0.600849	-0.716159	-0.612618	-0.732093	29.6886	29.6923	3.20E+09	3.19E+09
-0.600834	-0.716131	-0.612606	-0.732062	29.6848	29.697	3.20E+09	3.19E+09
-0.60082	-0.71613	-0.612589	-0.732054	29.681	29.7033	3.20E+09	3.19E+09
-0.600821	-0.716106	-0.612597	-0.732038	29.6675	29.6885	3.20E+09	3.19E+09
-0.600822	-0.716103	-0.612597	-0.732033	29.6976	29.6973	3.20E+09	3.19E+09
-0.600812	-0.7161	-0.61258	-0.732026	29.6874	29.6998	3.20E+09	3.19E+09
-0.600824	-0.716107	-0.612592	-0.732033	29.6823	29.7	3.20E+09	3.19E+09
-0.600846	-0.716132	-0.612616	-0.732061	29.6942	29.7018	3.20E+09	3.19E+09
-0.600842	-0.716136	-0.612617	-0.732079	29.6807	29.6814	3.20E+09	3.19E+09
-0.600857	-0.716131	-0.612629	-0.73208	29.6943	29.684	3.20E+09	3.19E+09
-0.600863	-0.716154	-0.612645	-0.732084	29.6861	29.7104	3.21E+09	3.19E+09
-0.600883	-0.716164	-0.612663	-0.732118	29.6984	29.7176	3.21E+09	3.19E+09
-0.6009	-0.716176	-0.612677	-0.732115	29.6809	29.7246	3.21E+09	3.19E+09
-0.600905	-0.71619	-0.612682	-0.732142	29.6881	29.7096	3.21E+09	3.19E+09
-0.600922	-0.71622	-0.612708	-0.732166	29.7006	29.7061	3.21E+09	3.19E+09
-0.600946	-0.71624	-0.612732	-0.732188	29.7007	29.715	3.21E+09	3.19E+09
-0.600966	-0.716278	-0.61275	-0.732214	29.702	29.7123	3.21E+09	3.19E+09
-0.600989	-0.716304	-0.612782	-0.732231	29.7046	29.7052	3.21E+09	3.19E+09
-0.601006	-0.716304	-0.612791	-0.732262	29.6973	29.7198	3.21E+09	3.19E+09
-0.601037	-0.716338	-0.612826	-0.732296	29.7076	29.7206	3.21E+09	3.19E+09
-0.601056	-0.71637	-0.612855	-0.732318	29.7127	29.7191	3.21E+09	3.19E+09
-0.601091	-0.716403	-0.612877	-0.732358	29.7212	29.7292	3.21E+09	3.19E+09
-0.60112	-0.716451	-0.612912	-0.732381	29.7121	29.7226	3.21E+09	3.19E+09
-0.601142	-0.716489	-0.612949	-0.732431	29.7098	29.725	3.21E+09	3.19E+09
-0.601195	-0.716521	-0.612981	-0.732469	29.7236	29.7336	3.21E+09	3.19E+09
-0.601211	-0.716547	-0.613014	-0.73251	29.7147	29.726	3.21E+09	3.19E+09
-0.601245	-0.716598	-0.613038	-0.732553	29.7201	29.7258	3.21E+09	3.19E+09

-0.60128	-0.716634	-0.613073	-0.732588	29.7247	29.735	3.21E+09	3.19E+09
-0.601312	-0.71666	-0.613096	-0.732616	29.6928	29.7269	3.21E+09	3.19E+09
-0.601328	-0.716701	-0.613129	-0.732672	29.704	29.7331	3.21E+09	3.19E+09
-0.601377	-0.716751	-0.61318	-0.732709	29.7238	29.7374	3.21E+09	3.19E+09
-0.601418	-0.716795	-0.61322	-0.732754	29.725	29.7404	3.21E+09	3.19E+09
-0.601448	-0.716845	-0.613253	-0.732797	29.739	29.7481	3.21E+09	3.19E+09
-0.601479	-0.716876	-0.613278	-0.732823	29.7113	29.77	3.21E+09	3.19E+09
-0.601526	-0.716922	-0.613322	-0.732877	29.722	29.7426	3.21E+09	3.19E+09
-0.601553	-0.716971	-0.613365	-0.73292	29.7353	29.7401	3.21E+09	3.19E+09
-0.601617	-0.71702	-0.613411	-0.73299	29.7344	29.7396	3.21E+09	3.19E+09
-0.601649	-0.717053	-0.613441	-0.733028	29.7312	29.7431	3.21E+09	3.19E+09
-0.601675	-0.717093	-0.613479	-0.733063	29.7474	29.7677	3.21E+09	3.19E+09
-0.601711	-0.717142	-0.613517	-0.733097	29.7412	29.7491	3.21E+09	3.20E+09
-0.601731	-0.717165	-0.613541	-0.733152	29.7307	29.7477	3.21E+09	3.20E+09
-0.601787	-0.717238	-0.613588	-0.733209	29.7252	29.7585	3.21E+09	3.20E+09
-0.601822	-0.717292	-0.613624	-0.733247	29.7283	29.7558	3.21E+09	3.20E+09
-0.601845	-0.717312	-0.613659	-0.733291	29.7332	29.7536	3.21E+09	3.20E+09
-0.601896	-0.717378	-0.613703	-0.733347	29.7413	29.7539	3.21E+09	3.20E+09
-0.601942	-0.717408	-0.613739	-0.733396	29.7418	29.7532	3.21E+09	3.20E+09
-0.601982	-0.717467	-0.613799	-0.733443	29.7352	29.7419	3.21E+09	3.20E+09
-0.602021	-0.717512	-0.613833	-0.733495	29.748	29.7542	3.21E+09	3.20E+09
-0.602057	-0.717575	-0.613869	-0.733529	29.7435	29.7556	3.21E+09	3.20E+09
-0.602105	-0.717611	-0.613908	-0.733597	29.7486	29.7557	3.21E+09	3.20E+09
-0.602139	-0.717655	-0.61395	-0.733629	29.747	29.7414	3.21E+09	3.20E+09
-0.602168	-0.717703	-0.613979	-0.733677	29.742	29.7676	3.21E+09	3.20E+09
-0.602202	-0.717742	-0.614024	-0.733723	29.7498	29.7506	3.21E+09	3.20E+09
-0.602248	-0.717803	-0.614059	-0.73377	29.7459	29.7577	3.21E+09	3.20E+09
-0.602278	-0.717844	-0.614103	-0.733813	29.7515	29.7638	3.21E+09	3.20E+09
-0.602321	-0.717897	-0.61414	-0.733868	29.7456	29.7634	3.21E+09	3.20E+09
-0.602355	-0.717942	-0.614191	-0.733923	29.7382	29.7648	3.21E+09	3.20E+09
-0.602408	-0.718004	-0.614229	-0.733974	29.7628	29.7652	3.21E+09	3.20E+09
-0.602451	-0.718053	-0.614282	-0.734034	29.7574	29.7725	3.21E+09	3.20E+09
-0.60249	-0.718092	-0.614322	-0.734074	29.7579	29.77	3.21E+09	3.20E+09
-0.602532	-0.718151	-0.614359	-0.734134	29.7634	29.7713	3.21E+09	3.20E+09
-0.602566	-0.718174	-0.614384	-0.734168	29.7605	29.7667	3.21E+09	3.20E+09
-0.602592	-0.718212	-0.614414	-0.734204	29.769	29.7842	3.21E+09	3.20E+09
-0.602645	-0.718258	-0.614454	-0.734244	29.7631	29.7736	3.21E+09	3.20E+09
-0.602668	-0.718311	-0.614493	-0.734285	29.7754	29.7721	3.21E+09	3.20E+09
-0.602719	-0.718352	-0.614535	-0.73435	29.7732	29.7863	3.21E+09	3.20E+09
-0.602752	-0.7184	-0.61457	-0.734396	29.7767	29.7912	3.21E+09	3.20E+09
-0.602774	-0.718428	-0.6146	-0.734427	29.7597	29.7885	3.21E+09	3.20E+09
-0.602811	-0.718484	-0.614645	-0.734467	29.7715	29.7799	3.21E+09	3.20E+09
-0.602855	-0.718542	-0.614692	-0.734523	29.7751	29.7802	3.21E+09	3.20E+09
-0.602889	-0.718588	-0.614725	-0.734572	29.7607	29.7921	3.21E+09	3.20E+09
-0.602932	-0.718617	-0.614752	-0.734617	29.7757	29.7729	3.21E+09	3.20E+09
-0.602964	-0.71866	-0.614791	-0.73465	29.7798	29.7773	3.21E+09	3.20E+09
-0.602997	-0.718725	-0.614837	-0.734705	29.7763	29.7856	3.21E+09	3.20E+09

-0.603042	-0.71877	-0.614873	-0.734769	29.7592	29.7834	3.21E+09	3.20E+09
-0.603079	-0.718797	-0.614919	-0.734797	29.7646	29.7847	3.21E+09	3.20E+09
-0.603126	-0.718857	-0.61495	-0.734863	29.7773	29.7746	3.21E+09	3.20E+09
-0.603148	-0.718897	-0.614983	-0.734895	29.7762	29.7873	3.21E+09	3.20E+09
-0.603188	-0.718921	-0.61502	-0.734939	29.7763	29.7927	3.21E+09	3.20E+09
-0.603229	-0.718982	-0.615058	-0.734981	29.778	29.7871	3.21E+09	3.20E+09
-0.603272	-0.719041	-0.615103	-0.735024	29.7876	29.7898	3.21E+09	3.20E+09
-0.603299	-0.719071	-0.615139	-0.735079	29.7792	29.7963	3.21E+09	3.20E+09
-0.603325	-0.719103	-0.615156	-0.735107	29.7807	29.7896	3.21E+09	3.20E+09
-0.603367	-0.71915	-0.615203	-0.735151	29.7741	29.8012	3.21E+09	3.20E+09
-0.6034	-0.719179	-0.615232	-0.735189	29.7787	29.7925	3.21E+09	3.20E+09
-0.603429	-0.719234	-0.615271	-0.735229	29.786	29.7966	3.21E+09	3.20E+09
-0.603461	-0.719283	-0.615306	-0.735267	29.7829	29.7801	3.21E+09	3.20E+09
-0.603489	-0.71932	-0.61532	-0.735293	29.7752	29.7931	3.21E+09	3.20E+09
-0.603516	-0.719341	-0.615363	-0.735344	29.7865	29.8053	3.21E+09	3.20E+09
-0.603563	-0.719386	-0.615398	-0.735394	29.7916	29.8104	3.21E+09	3.20E+09
-0.603588	-0.719433	-0.615427	-0.735427	29.762	29.797	3.22E+09	3.20E+09
-0.603619	-0.719467	-0.615473	-0.73547	29.7877	29.789	3.22E+09	3.20E+09
-0.603633	-0.719483	-0.615492	-0.73549	29.7931	29.799	3.22E+09	3.20E+09
-0.603672	-0.719514	-0.615511	-0.735525	29.7899	29.7868	3.22E+09	3.20E+09
-0.603727	-0.719584	-0.615563	-0.735582	29.8025	29.8064	3.22E+09	3.20E+09
-0.603752	-0.719625	-0.615604	-0.735625	29.7935	29.8044	3.22E+09	3.20E+09
-0.603774	-0.719664	-0.615626	-0.735646	29.7726	29.7991	3.22E+09	3.20E+09
-0.603811	-0.719686	-0.615644	-0.735701	29.7849	29.8042	3.22E+09	3.20E+09
-0.603841	-0.719736	-0.615675	-0.735742	29.7935	29.8022	3.22E+09	3.20E+09
-0.603877	-0.719759	-0.615717	-0.735776	29.7944	29.7891	3.22E+09	3.20E+09
-0.603885	-0.71979	-0.615742	-0.735815	29.7955	29.809	3.22E+09	3.20E+09
-0.603925	-0.719847	-0.61577	-0.735856	29.7944	29.8041	3.22E+09	3.20E+09
-0.603956	-0.719863	-0.615805	-0.735889	29.7982	29.8103	3.22E+09	3.20E+09
-0.603984	-0.719907	-0.615833	-0.735904	29.7978	29.8159	3.22E+09	3.20E+09
-0.604015	-0.719942	-0.615862	-0.735959	29.7935	29.8046	3.22E+09	3.20E+09
-0.604045	-0.719984	-0.615896	-0.736009	29.8002	29.8274	3.22E+09	3.20E+09
-0.604074	-0.720017	-0.61592	-0.736029	29.7977	29.802	3.22E+09	3.20E+09
-0.604092	-0.720025	-0.615943	-0.736051	29.8003	29.8094	3.22E+09	3.20E+09
-0.60412	-0.72007	-0.615967	-0.736089	29.7992	29.804	3.22E+09	3.20E+09
-0.604152	-0.720103	-0.616008	-0.736124	29.8121	29.8094	3.22E+09	3.20E+09
-0.604165	-0.720151	-0.616027	-0.736163	29.8025	29.8104	3.22E+09	3.20E+09
-0.604196	-0.720171	-0.616041	-0.736186	29.7959	29.7871	3.22E+09	3.20E+09
-0.604208	-0.72019	-0.616052	-0.736198	29.7968	29.8122	3.22E+09	3.20E+09
-0.604233	-0.720201	-0.616093	-0.736229	29.8009	29.8155	3.22E+09	3.20E+09
-0.604253	-0.720238	-0.616105	-0.736265	29.803	29.8315	3.22E+09	3.20E+09
-0.604265	-0.720244	-0.616117	-0.736265	29.7989	29.8288	3.22E+09	3.20E+09
-0.604308	-0.720294	-0.61615	-0.736314	29.7957	29.818	3.22E+09	3.20E+09
-0.604312	-0.720334	-0.616172	-0.736333	29.8063	29.8183	3.22E+09	3.20E+09
-0.60434	-0.72034	-0.6162	-0.736373	29.7985	29.8122	3.22E+09	3.20E+09
-0.604347	-0.720344	-0.616198	-0.736367	29.8003	29.8145	3.22E+09	3.20E+09
-0.604354	-0.720351	-0.616202	-0.736384	29.8021	29.8185	3.22E+09	3.20E+09

-0.604372	-0.720385	-0.616223	-0.736404	29.8062	29.8158	3.22E+09	3.20E+09
-0.604393	-0.720406	-0.61625	-0.73642	29.8086	29.828	3.22E+09	3.20E+09
-0.604414	-0.72043	-0.616268	-0.736456	29.8188	29.8294	3.22E+09	3.20E+09
-0.604428	-0.720452	-0.61628	-0.736469	29.8093	29.8128	3.22E+09	3.20E+09
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-0.604441	-0.720461	-0.616301	-0.736491	29.7971	29.8241	3.22E+09	3.20E+09
-0.604446	-0.720469	-0.616298	-0.736499	29.8017	29.8211	3.22E+09	3.20E+09
-0.604454	-0.72049	-0.616319	-0.736528	29.8021	29.8151	3.22E+09	3.20E+09
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-0.604454	-0.720472	-0.616317	-0.736509	29.8009	29.8337	3.22E+09	3.20E+09
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-0.604459	-0.720479	-0.616307	-0.736502	29.8006	29.8243	3.22E+09	3.20E+09
-0.604467	-0.720477	-0.616305	-0.736524	29.8018	29.8095	3.22E+09	3.20E+09
-0.604458	-0.720503	-0.616312	-0.736527	29.7985	29.8178	3.22E+09	3.20E+09
-0.60446	-0.720475	-0.616305	-0.736503	29.7538	29.8097	3.22E+09	3.20E+09
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-0.604424	-0.720449	-0.616272	-0.736466	29.7928	29.8088	3.22E+09	3.20E+09
-0.604392	-0.720413	-0.616251	-0.736441	29.8166	29.8281	3.22E+09	3.20E+09
-0.604374	-0.720394	-0.616233	-0.736437	29.7991	29.8089	3.22E+09	3.20E+09
-0.604341	-0.720341	-0.616191	-0.736369	29.8024	29.8159	3.22E+09	3.20E+09
-0.604305	-0.720305	-0.616173	-0.73634	29.7971	29.8117	3.22E+09	3.20E+09
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-0.604037	-0.719954	-0.615883	-0.736003	29.7765	29.7906	3.22E+09	3.20E+09
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-0.603983	-0.719891	-0.615838	-0.735939	29.7898	29.7834	3.22E+09	3.20E+09
-0.603935	-0.719859	-0.615797	-0.735879	29.7787	29.799	3.22E+09	3.20E+09
-0.603913	-0.719818	-0.61578	-0.735857	29.7789	29.7983	3.22E+09	3.20E+09
-0.603896	-0.719776	-0.615738	-0.735829	29.7866	29.7987	3.22E+09	3.20E+09
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-0.603802	-0.719688	-0.615665	-0.735723	29.7902	29.7779	3.21E+09	3.20E+09
-0.603781	-0.719663	-0.615655	-0.735709	29.779	29.7953	3.21E+09	3.20E+09
-0.603757	-0.719636	-0.615618	-0.735677	29.7764	29.8037	3.21E+09	3.20E+09
-0.603732	-0.719598	-0.615592	-0.735626	29.7839	29.8156	3.21E+09	3.20E+09
-0.60366	-0.719511	-0.6155	-0.73553	29.7832	29.7928	3.21E+09	3.20E+09
-0.603616	-0.719466	-0.615482	-0.7355	29.806	29.7932	3.21E+09	3.20E+09
-0.603607	-0.719441	-0.615456	-0.735463	29.7757	29.8116	3.21E+09	3.20E+09

-0.603576	-0.719405	-0.615431	-0.735426	29.7856	29.7998	3.21E+09	3.20E+09
-0.603524	-0.719344	-0.615393	-0.735385	29.7759	29.8002	3.21E+09	3.20E+09
-0.603505	-0.719306	-0.615345	-0.735342	29.7769	29.7833	3.21E+09	3.20E+09
-0.603447	-0.719261	-0.615318	-0.73529	29.7834	29.798	3.21E+09	3.20E+09
-0.603441	-0.719235	-0.615306	-0.735257	29.762	29.794	3.21E+09	3.20E+09
-0.603402	-0.719199	-0.615252	-0.73523	29.7799	29.7873	3.21E+09	3.20E+09
-0.603345	-0.71912	-0.615206	-0.735158	29.7789	29.7945	3.21E+09	3.20E+09
-0.603323	-0.719096	-0.615181	-0.735131	29.7779	29.8197	3.21E+09	3.20E+09
-0.603278	-0.719029	-0.615135	-0.735067	29.7747	29.7942	3.21E+09	3.20E+09
-0.603248	-0.718986	-0.615086	-0.735014	29.7857	29.7897	3.21E+09	3.20E+09
-0.603206	-0.718933	-0.615063	-0.734976	29.7707	29.7852	3.21E+09	3.20E+09
-0.60315	-0.718875	-0.614995	-0.734909	29.7612	29.7755	3.21E+09	3.20E+09
-0.603111	-0.71883	-0.61497	-0.734854	29.7699	29.7817	3.21E+09	3.20E+09
-0.603057	-0.718758	-0.614918	-0.734788	29.7885	29.785	3.21E+09	3.20E+09
-0.603043	-0.718747	-0.614912	-0.734774	29.7766	29.7936	3.21E+09	3.20E+09
-0.60301	-0.718688	-0.614857	-0.734725	29.7905	29.7674	3.21E+09	3.20E+09
-0.602971	-0.718631	-0.614826	-0.734672	29.7634	29.7912	3.21E+09	3.20E+09
-0.602934	-0.718595	-0.614785	-0.734624	29.77	29.7692	3.21E+09	3.20E+09
-0.602893	-0.718536	-0.614751	-0.734567	29.7738	29.7898	3.21E+09	3.20E+09
-0.602872	-0.718515	-0.614717	-0.734551	29.7618	29.7699	3.21E+09	3.20E+09
-0.602833	-0.718458	-0.614683	-0.734502	29.7729	29.7821	3.21E+09	3.20E+09
-0.602781	-0.718409	-0.614642	-0.734448	29.771	29.788	3.21E+09	3.20E+09
-0.602765	-0.71839	-0.614623	-0.734427	29.7558	29.7824	3.21E+09	3.20E+09
-0.602734	-0.718344	-0.614579	-0.734361	29.7676	29.7836	3.21E+09	3.20E+09
-0.602687	-0.718276	-0.614535	-0.734323	29.7708	29.771	3.21E+09	3.20E+09
-0.602661	-0.718255	-0.614521	-0.734293	29.7727	29.8004	3.21E+09	3.20E+09
-0.602611	-0.718188	-0.614469	-0.73424	29.7673	29.7757	3.21E+09	3.20E+09
-0.602562	-0.718133	-0.614417	-0.734172	29.7755	29.7849	3.21E+09	3.20E+09
-0.60254	-0.718113	-0.614403	-0.734152	29.7716	29.7757	3.21E+09	3.20E+09
-0.602526	-0.718068	-0.614372	-0.734098	29.7667	29.7769	3.21E+09	3.20E+09
-0.602481	-0.718015	-0.61434	-0.734055	29.7675	29.7797	3.21E+09	3.20E+09
-0.60244	-0.717988	-0.614297	-0.734019	29.7614	29.7851	3.21E+09	3.20E+09
-0.602393	-0.717928	-0.614251	-0.733967	29.7644	29.7776	3.21E+09	3.20E+09
-0.602341	-0.717844	-0.614202	-0.733889	29.7639	29.7721	3.21E+09	3.20E+09
-0.6023	-0.717781	-0.614158	-0.733853	29.7622	29.7793	3.21E+09	3.20E+09
-0.602268	-0.717771	-0.61413	-0.733828	29.7659	29.7734	3.21E+09	3.20E+09
-0.602234	-0.717729	-0.614099	-0.733785	29.7821	29.7912	3.21E+09	3.20E+09
-0.60219	-0.717656	-0.614056	-0.733701	29.7649	29.7888	3.21E+09	3.20E+09
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-0.602125	-0.717586	-0.613995	-0.733619	29.7588	29.7695	3.21E+09	3.20E+09
-0.602102	-0.717557	-0.61396	-0.733602	29.75	29.7904	3.21E+09	3.20E+09
-0.602077	-0.717517	-0.61394	-0.733581	29.7933	29.781	3.21E+09	3.20E+09
-0.602036	-0.717467	-0.613902	-0.733528	29.7716	29.7838	3.21E+09	3.20E+09
-0.602007	-0.717438	-0.613873	-0.73349	29.7566	29.7818	3.21E+09	3.20E+09
-0.601971	-0.717401	-0.61384	-0.733457	29.7555	29.7773	3.21E+09	3.20E+09
-0.601948	-0.717362	-0.613815	-0.733407	29.7663	29.7652	3.21E+09	3.20E+09
-0.601909	-0.717325	-0.613776	-0.733365	29.7619	29.7632	3.21E+09	3.20E+09

-0.601865	-0.717257	-0.613727	-0.733306	29.761	29.7691	3.21E+09	3.20E+09
-0.601832	-0.717228	-0.613695	-0.733265	29.7844	29.7729	3.21E+09	3.20E+09
-0.601795	-0.71717	-0.61365	-0.73321	29.7602	29.7778	3.21E+09	3.20E+09
-0.60176	-0.717137	-0.613627	-0.733182	29.7543	29.7826	3.21E+09	3.20E+09
-0.601751	-0.717114	-0.6136	-0.73317	29.7457	29.7681	3.21E+09	3.20E+09
-0.6017	-0.717056	-0.613569	-0.733107	29.7604	29.7816	3.21E+09	3.20E+09
-0.601667	-0.717024	-0.613531	-0.733072	29.7578	29.7942	3.21E+09	3.20E+09
-0.601645	-0.716972	-0.613497	-0.733023	29.7478	29.7654	3.21E+09	3.20E+09
-0.601589	-0.716933	-0.613466	-0.732977	29.7633	29.7646	3.21E+09	3.20E+09
-0.601549	-0.716871	-0.613415	-0.732924	29.7434	29.773	3.21E+09	3.20E+09
-0.601515	-0.716821	-0.613375	-0.732878	29.7557	29.7691	3.21E+09	3.20E+09
-0.601491	-0.716795	-0.61335	-0.732833	29.7607	29.7686	3.21E+09	3.20E+09
-0.60146	-0.716757	-0.613325	-0.732813	29.7665	29.7755	3.21E+09	3.20E+09
-0.601433	-0.716718	-0.613293	-0.732761	29.7629	29.7671	3.21E+09	3.20E+09
-0.601419	-0.71671	-0.613281	-0.732756	29.7587	29.7716	3.21E+09	3.20E+09
-0.601397	-0.716656	-0.61325	-0.73271	29.7585	29.7698	3.21E+09	3.20E+09
-0.601356	-0.716622	-0.613225	-0.732678	29.7551	29.7911	3.21E+09	3.20E+09
-0.601322	-0.716579	-0.613192	-0.732633	29.7561	29.7747	3.21E+09	3.20E+09
-0.601298	-0.716551	-0.613162	-0.732607	29.7585	29.7623	3.21E+09	3.20E+09
-0.601269	-0.716507	-0.613118	-0.732563	29.754	29.7731	3.21E+09	3.20E+09
-0.601241	-0.716474	-0.613092	-0.732523	29.7556	29.767	3.21E+09	3.20E+09
-0.601216	-0.71644	-0.613071	-0.732498	29.7597	29.7651	3.21E+09	3.20E+09
-0.601168	-0.716396	-0.613034	-0.732449	29.7498	29.7871	3.21E+09	3.20E+09
-0.601125	-0.716327	-0.612979	-0.732376	29.7627	29.7534	3.21E+09	3.20E+09
-0.601104	-0.71632	-0.612965	-0.732364	29.7482	29.7645	3.21E+09	3.20E+09
-0.601061	-0.716248	-0.612911	-0.732293	29.7715	29.7722	3.21E+09	3.20E+09
-0.601011	-0.716216	-0.612891	-0.732256	29.7614	29.7656	3.21E+09	3.20E+09
-0.600992	-0.716153	-0.612851	-0.732222	29.7815	29.7704	3.21E+09	3.20E+09
-0.600956	-0.716112	-0.612821	-0.732176	29.7502	29.7638	3.21E+09	3.20E+09
-0.600938	-0.716105	-0.612807	-0.732145	29.7424	29.7663	3.21E+09	3.20E+09
-0.600894	-0.716055	-0.612762	-0.732115	29.741	29.7711	3.21E+09	3.20E+09
-0.600878	-0.716026	-0.612752	-0.73209	29.7515	29.7705	3.21E+09	3.20E+09
-0.60086	-0.715982	-0.612715	-0.732049	29.7395	29.7773	3.21E+09	3.20E+09
-0.600798	-0.715944	-0.612664	-0.731979	29.7452	29.768	3.21E+09	3.20E+09
-0.600767	-0.715892	-0.612634	-0.731936	29.7563	29.7733	3.21E+09	3.20E+09
-0.600732	-0.715855	-0.612594	-0.731893	29.7407	29.7617	3.21E+09	3.20E+09
-0.600706	-0.715809	-0.612568	-0.731866	29.7425	29.7675	3.21E+09	3.20E+09
-0.600683	-0.715767	-0.612545	-0.731824	29.7712	29.7681	3.21E+09	3.20E+09
-0.600657	-0.71576	-0.612523	-0.731818	29.7516	29.7618	3.21E+09	3.20E+09
-0.600631	-0.715709	-0.612505	-0.73176	29.7405	29.7585	3.21E+09	3.20E+09
-0.600604	-0.715678	-0.612472	-0.731744	29.7521	29.7745	3.21E+09	3.20E+09
-0.600561	-0.715645	-0.612434	-0.731702	29.7502	29.7812	3.21E+09	3.20E+09
-0.600535	-0.715591	-0.612402	-0.73166	29.7479	29.7554	3.21E+09	3.20E+09
-0.600507	-0.715568	-0.612375	-0.731629	29.7516	29.762	3.21E+09	3.20E+09
-0.600484	-0.715524	-0.612346	-0.731589	29.7489	29.7775	3.21E+09	3.20E+09
-0.600445	-0.715496	-0.612318	-0.731545	29.7729	29.764	3.21E+09	3.20E+09
-0.600412	-0.715454	-0.61229	-0.731497	29.755	29.77	3.21E+09	3.20E+09

-0.600386	-0.715407	-0.612259	-0.731478	29.7489	29.7664	3.21E+09	3.20E+09
-0.600356	-0.715374	-0.612226	-0.731429	29.7484	29.7422	3.21E+09	3.20E+09
-0.600327	-0.715339	-0.612196	-0.731398	29.7593	29.7686	3.21E+09	3.20E+09
-0.600281	-0.715296	-0.612165	-0.731343	29.7397	29.7729	3.21E+09	3.20E+09
-0.600273	-0.715274	-0.612139	-0.731315	29.7485	29.7581	3.21E+09	3.20E+09
-0.600237	-0.715216	-0.612113	-0.73127	29.7464	29.771	3.21E+09	3.20E+09
-0.600211	-0.715183	-0.61208	-0.731234	29.7433	29.7614	3.21E+09	3.20E+09
-0.600185	-0.71515	-0.612057	-0.731208	29.7523	29.7556	3.21E+09	3.20E+09
-0.600162	-0.715123	-0.612035	-0.731183	29.7625	29.7623	3.21E+09	3.20E+09
-0.600119	-0.715066	-0.611996	-0.731144	29.7424	29.7571	3.21E+09	3.20E+09
-0.600067	-0.715003	-0.611947	-0.731091	29.7449	29.7443	3.21E+09	3.20E+09
-0.600066	-0.714998	-0.611935	-0.731061	29.7416	29.7571	3.21E+09	3.20E+09
-0.600034	-0.714962	-0.611909	-0.731016	29.7237	29.7603	3.21E+09	3.20E+09
-0.600011	-0.714925	-0.611873	-0.730998	29.7397	29.7584	3.21E+09	3.20E+09
-0.599991	-0.714886	-0.611861	-0.730967	29.7321	29.7546	3.21E+09	3.20E+09
-0.599935	-0.714825	-0.611802	-0.730897	29.7482	29.7523	3.21E+09	3.20E+09
-0.599905	-0.714791	-0.611776	-0.730874	29.7456	29.7561	3.21E+09	3.20E+09
-0.599867	-0.714766	-0.611744	-0.730816	29.7442	29.7613	3.21E+09	3.20E+09
-0.59984	-0.714722	-0.611717	-0.730796	29.7526	29.7698	3.21E+09	3.20E+09
-0.599818	-0.71468	-0.611697	-0.730762	29.757	29.7603	3.21E+09	3.20E+09
-0.599782	-0.71464	-0.611663	-0.730703	29.7522	29.7565	3.21E+09	3.20E+09
-0.599756	-0.714618	-0.611626	-0.730677	29.7435	29.7426	3.21E+09	3.20E+09
-0.599726	-0.714573	-0.611599	-0.730646	29.7648	29.753	3.21E+09	3.20E+09
-0.599715	-0.714578	-0.61159	-0.730628	29.7442	29.7488	3.21E+09	3.20E+09
-0.599657	-0.714488	-0.611533	-0.730559	29.7498	29.7549	3.21E+09	3.20E+09
-0.599625	-0.714449	-0.611498	-0.730498	29.7524	29.7641	3.21E+09	3.20E+09
-0.599595	-0.714403	-0.611458	-0.730478	29.7525	29.7613	3.21E+09	3.20E+09
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-0.599528	-0.714329	-0.611403	-0.7304	29.7413	29.7435	3.21E+09	3.20E+09
-0.59953	-0.714312	-0.611399	-0.730395	29.7382	29.7565	3.21E+09	3.20E+09
-0.599503	-0.714283	-0.611379	-0.730356	29.7447	29.7728	3.21E+09	3.20E+09
-0.59946	-0.714246	-0.611339	-0.730311	29.7169	29.7519	3.21E+09	3.20E+09
-0.599416	-0.714172	-0.611282	-0.730242	29.7422	29.7558	3.21E+09	3.20E+09
-0.599387	-0.714144	-0.611259	-0.730221	29.7449	29.7498	3.21E+09	3.20E+09
-0.59935	-0.714108	-0.611226	-0.730178	29.7513	29.7499	3.21E+09	3.20E+09
-0.599322	-0.714084	-0.611203	-0.730141	29.7413	29.7402	3.21E+09	3.20E+09
-0.599318	-0.71406	-0.611185	-0.730132	29.725	29.7522	3.21E+09	3.19E+09
-0.599283	-0.71401	-0.611156	-0.730093	29.7336	29.762	3.21E+09	3.19E+09
-0.599239	-0.713977	-0.611122	-0.730048	29.7406	29.7558	3.21E+09	3.19E+09
-0.59923	-0.713952	-0.611107	-0.730021	29.7382	29.7525	3.21E+09	3.19E+09
-0.599195	-0.713904	-0.611077	-0.729976	29.7387	29.7478	3.21E+09	3.19E+09
-0.599161	-0.713871	-0.611043	-0.729944	29.7353	29.7491	3.21E+09	3.19E+09
-0.599119	-0.713801	-0.611004	-0.729887	29.7374	29.7577	3.21E+09	3.19E+09
-0.599081	-0.713756	-0.610967	-0.72984	29.7438	29.7486	3.21E+09	3.19E+09
-0.599053	-0.713718	-0.610941	-0.729807	29.7457	29.7606	3.21E+09	3.19E+09
-0.599016	-0.713666	-0.610903	-0.729754	29.7306	29.7641	3.21E+09	3.19E+09
-0.598984	-0.713635	-0.610861	-0.729718	29.7408	29.7614	3.21E+09	3.19E+09

-0.598951	-0.713586	-0.610835	-0.729687	29.7391	29.7443	3.21E+09	3.19E+09
-0.598912	-0.713538	-0.610804	-0.729641	29.7332	29.7515	3.21E+09	3.19E+09
-0.598882	-0.713512	-0.61076	-0.729599	29.738	29.7537	3.21E+09	3.19E+09
-0.598845	-0.713464	-0.610732	-0.729548	29.7431	29.751	3.21E+09	3.19E+09
-0.598825	-0.713421	-0.610703	-0.729506	29.7283	29.7648	3.21E+09	3.19E+09
-0.598788	-0.71338	-0.610666	-0.729465	29.7352	29.7595	3.21E+09	3.19E+09
-0.598751	-0.713337	-0.61064	-0.729414	29.7397	29.7454	3.21E+09	3.19E+09
-0.598736	-0.713318	-0.610615	-0.729398	29.7428	29.7594	3.21E+09	3.19E+09
-0.598698	-0.713262	-0.610577	-0.72935	29.7222	29.7657	3.21E+09	3.19E+09
-0.598667	-0.713244	-0.610562	-0.72931	29.7465	29.7493	3.21E+09	3.19E+09
-0.598638	-0.713192	-0.61052	-0.729277	29.7364	29.7458	3.21E+09	3.19E+09
-0.598598	-0.713138	-0.610486	-0.729231	29.7492	29.7525	3.21E+09	3.19E+09
-0.598573	-0.713105	-0.610454	-0.729204	29.73	29.7429	3.21E+09	3.19E+09
-0.598539	-0.713062	-0.610418	-0.729159	29.7128	29.753	3.21E+09	3.19E+09
-0.59851	-0.713027	-0.610391	-0.729108	29.7342	29.7382	3.21E+09	3.19E+09
-0.598481	-0.712979	-0.610355	-0.729074	29.7337	29.7458	3.21E+09	3.19E+09
-0.598441	-0.712958	-0.610335	-0.729035	29.7428	29.7503	3.21E+09	3.19E+09
-0.598415	-0.712912	-0.610293	-0.729004	29.7484	29.7507	3.21E+09	3.19E+09
-0.598378	-0.712871	-0.610269	-0.728957	29.7346	29.749	3.21E+09	3.19E+09
-0.598343	-0.712835	-0.610235	-0.728907	29.7384	29.7456	3.21E+09	3.19E+09
-0.598318	-0.712778	-0.610205	-0.728867	29.7342	29.7494	3.21E+09	3.19E+09
-0.598276	-0.712751	-0.61017	-0.728833	29.7376	29.7507	3.21E+09	3.19E+09
-0.598251	-0.71271	-0.610148	-0.728789	29.7299	29.7558	3.21E+09	3.19E+09
-0.598208	-0.712658	-0.610108	-0.728753	29.7433	29.7422	3.21E+09	3.19E+09
-0.59818	-0.712627	-0.610077	-0.728725	29.7372	29.7451	3.21E+09	3.19E+09
-0.598148	-0.712578	-0.610051	-0.728675	29.7546	29.7493	3.21E+09	3.19E+09
-0.598131	-0.712536	-0.610019	-0.728644	29.7396	29.7398	3.21E+09	3.19E+09
-0.598085	-0.712509	-0.609988	-0.728587	29.7412	29.7699	3.21E+09	3.19E+09
-0.598075	-0.71247	-0.609971	-0.728554	29.7353	29.7649	3.21E+09	3.19E+09
-0.598027	-0.712432	-0.609941	-0.728528	29.7376	29.7492	3.21E+09	3.19E+09
-0.598002	-0.712394	-0.609901	-0.728491	29.7253	29.744	3.21E+09	3.19E+09
-0.597982	-0.712356	-0.609869	-0.728457	29.7559	29.7477	3.21E+09	3.19E+09
-0.597945	-0.712329	-0.609855	-0.728416	29.7438	29.7499	3.21E+09	3.19E+09
-0.597918	-0.712289	-0.609816	-0.728382	29.738	29.7543	3.21E+09	3.19E+09
-0.597881	-0.712227	-0.609775	-0.728319	29.7243	29.7551	3.21E+09	3.19E+09
-0.597843	-0.712209	-0.609739	-0.728297	29.7432	29.7514	3.21E+09	3.19E+09
-0.597819	-0.712166	-0.609715	-0.728264	29.7392	29.7634	3.21E+09	3.19E+09
-0.597804	-0.712161	-0.609703	-0.728247	29.7512	29.7531	3.21E+09	3.19E+09
-0.597806	-0.712148	-0.609684	-0.728231	29.7837	29.7455	3.21E+09	3.19E+09
-0.597775	-0.712103	-0.609659	-0.728194	29.7321	29.751	3.21E+09	3.19E+09
-0.597751	-0.712076	-0.609656	-0.728167	29.7406	29.7428	3.21E+09	3.19E+09
-0.597714	-0.712032	-0.609624	-0.728129	29.7343	29.751	3.21E+09	3.19E+09
-0.59771	-0.712026	-0.609613	-0.728102	29.7498	29.7538	3.21E+09	3.19E+09
-0.59768	-0.711981	-0.609581	-0.728086	29.7379	29.7499	3.21E+09	3.19E+09
-0.597651	-0.711955	-0.609558	-0.728046	29.7389	29.7581	3.21E+09	3.19E+09
-0.597642	-0.711944	-0.609548	-0.728038	29.7622	29.7534	3.21E+09	3.19E+09
-0.597633	-0.711919	-0.609532	-0.72802	29.7387	29.7773	3.21E+09	3.19E+09

-0.597637	-0.711919	-0.609529	-0.728014	29.745	29.7523	3.21E+09	3.19E+09
-0.597647	-0.711942	-0.60954	-0.728041	29.7609	29.7534	3.21E+09	3.19E+09
-0.597642	-0.711941	-0.609542	-0.728039	29.7396	29.7534	3.21E+09	3.19E+09
-0.597645	-0.711942	-0.609549	-0.728028	29.7462	29.7485	3.21E+09	3.19E+09
-0.597643	-0.711931	-0.609546	-0.728033	29.736	29.7644	3.21E+09	3.19E+09
-0.597681	-0.711999	-0.609586	-0.728083	29.754	29.7566	3.21E+09	3.19E+09
-0.597763	-0.712096	-0.60967	-0.728187	29.7452	29.7426	3.21E+09	3.19E+09
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-0.597828	-0.712164	-0.609727	-0.728263	29.7319	29.7569	3.21E+09	3.19E+09
-0.597815	-0.712175	-0.609719	-0.728258	29.7384	29.7526	3.21E+09	3.19E+09
-0.597793	-0.712124	-0.609688	-0.728224	29.7366	29.7544	3.21E+09	3.19E+09
-0.597778	-0.71214	-0.609672	-0.728219	29.7292	29.7438	3.21E+09	3.19E+09
-0.597741	-0.712084	-0.609634	-0.728167	29.7384	29.7343	3.21E+09	3.19E+09
-0.597714	-0.712039	-0.609612	-0.728145	29.7401	29.7277	3.21E+09	3.19E+09
-0.597679	-0.711995	-0.609572	-0.728098	29.7261	29.7461	3.21E+09	3.19E+09
-0.597647	-0.711955	-0.609544	-0.728049	29.7371	29.743	3.21E+09	3.19E+09
-0.597601	-0.711892	-0.609499	-0.728004	29.7233	29.7503	3.21E+09	3.19E+09
-0.597537	-0.711813	-0.609427	-0.727915	29.7232	29.7257	3.21E+09	3.19E+09
-0.59748	-0.711749	-0.609376	-0.727852	29.7282	29.7326	3.21E+09	3.19E+09
-0.597429	-0.711681	-0.60933	-0.727787	29.7198	29.735	3.21E+09	3.19E+09
-0.597376	-0.71162	-0.609277	-0.727722	29.7155	29.7316	3.21E+09	3.19E+09
-0.597297	-0.711528	-0.609188	-0.727628	29.7477	29.7505	3.21E+09	3.19E+09
-0.597227	-0.711434	-0.609124	-0.727535	29.7167	29.7334	3.21E+09	3.19E+09
-0.59714	-0.711325	-0.609042	-0.727425	29.7286	29.7409	3.21E+09	3.19E+09
-0.597082	-0.71124	-0.608986	-0.727347	29.722	29.7405	3.21E+09	3.19E+09
-0.597018	-0.711179	-0.608922	-0.727285	29.727	29.7296	3.21E+09	3.19E+09
-0.596963	-0.711102	-0.608858	-0.727219	29.7172	29.7327	3.21E+09	3.19E+09
-0.596898	-0.711029	-0.608797	-0.727117	29.7174	29.727	3.21E+09	3.19E+09
-0.596833	-0.710948	-0.608735	-0.727051	29.7169	29.7395	3.21E+09	3.19E+09
-0.596791	-0.710873	-0.608679	-0.726977	29.7287	29.725	3.21E+09	3.19E+09
-0.596726	-0.710818	-0.608618	-0.726914	29.7293	29.7468	3.21E+09	3.19E+09
-0.596664	-0.710735	-0.608563	-0.726848	29.7335	29.7345	3.21E+09	3.19E+09
-0.596606	-0.710671	-0.608508	-0.726776	29.709	29.7208	3.21E+09	3.19E+09
-0.596544	-0.710597	-0.608439	-0.726694	29.7031	29.7207	3.21E+09	3.19E+09
-0.596476	-0.710519	-0.608387	-0.726622	29.7096	29.7474	3.21E+09	3.19E+09
-0.596441	-0.710454	-0.608325	-0.726553	29.7011	29.7236	3.21E+09	3.19E+09
-0.596385	-0.710385	-0.608277	-0.726482	29.7159	29.7222	3.21E+09	3.19E+09
-0.596323	-0.710308	-0.608224	-0.726403	29.709	29.7257	3.21E+09	3.19E+09
-0.596271	-0.710235	-0.608162	-0.726349	29.7066	29.7198	3.20E+09	3.19E+09
-0.596222	-0.710175	-0.60811	-0.726271	29.7067	29.7254	3.20E+09	3.19E+09
-0.596155	-0.710101	-0.608045	-0.726209	29.7023	29.7176	3.20E+09	3.19E+09
-0.596094	-0.710023	-0.607982	-0.726129	29.6923	29.7237	3.20E+09	3.19E+09
-0.596024	-0.709947	-0.607927	-0.726047	29.7006	29.7127	3.20E+09	3.19E+09
-0.595969	-0.709882	-0.607859	-0.725963	29.6956	29.7118	3.20E+09	3.19E+09
-0.59592	-0.709811	-0.607812	-0.72591	29.6978	29.7094	3.20E+09	3.19E+09
-0.59587	-0.709749	-0.607757	-0.725829	29.6781	29.7171	3.20E+09	3.19E+09
-0.595803	-0.709676	-0.607699	-0.725786	29.7074	29.7134	3.20E+09	3.19E+09

-0.595754	-0.7096	-0.607645	-0.725689	29.6947	29.7111	3.20E+09	3.19E+09
-0.595685	-0.709508	-0.607574	-0.725629	29.6943	29.7124	3.20E+09	3.19E+09
-0.595625	-0.709459	-0.607527	-0.725561	29.7072	29.7089	3.20E+09	3.19E+09
-0.595565	-0.709368	-0.607465	-0.725474	29.6853	29.7208	3.20E+09	3.19E+09
-0.595504	-0.709299	-0.607391	-0.7254	29.6862	29.71	3.20E+09	3.19E+09
-0.595452	-0.709226	-0.60734	-0.725331	29.6928	29.7018	3.20E+09	3.19E+09
-0.595372	-0.709125	-0.607267	-0.725232	29.6932	29.7059	3.20E+09	3.19E+09
-0.59531	-0.709051	-0.607201	-0.725156	29.6871	29.7038	3.20E+09	3.19E+09
-0.595239	-0.708957	-0.60713	-0.725088	29.6831	29.7068	3.20E+09	3.19E+09
-0.595199	-0.708915	-0.607085	-0.725016	29.707	29.6971	3.20E+09	3.19E+09
-0.59512	-0.708839	-0.607019	-0.724945	29.6871	29.7031	3.20E+09	3.19E+09
-0.595083	-0.708781	-0.60699	-0.724886	29.6878	29.69	3.20E+09	3.19E+09
-0.594993	-0.708675	-0.6069	-0.724768	29.6874	29.7169	3.20E+09	3.19E+09
-0.59495	-0.708613	-0.606849	-0.724717	29.6905	29.7002	3.20E+09	3.19E+09
-0.594886	-0.708507	-0.606779	-0.724631	29.6955	29.7062	3.20E+09	3.19E+09
-0.594866	-0.708471	-0.606742	-0.724562	29.674	29.7123	3.20E+09	3.19E+09
-0.594795	-0.708404	-0.606686	-0.724507	29.6982	29.7066	3.20E+09	3.19E+09
-0.594758	-0.708362	-0.60666	-0.724468	29.6975	29.6907	3.20E+09	3.19E+09
-0.594721	-0.70831	-0.606609	-0.724405	29.6866	29.6882	3.20E+09	3.19E+09
-0.594652	-0.708227	-0.60655	-0.724343	29.6941	29.6935	3.20E+09	3.19E+09
-0.5946	-0.708168	-0.606504	-0.724277	29.6802	29.7017	3.20E+09	3.19E+09
-0.594554	-0.708103	-0.606453	-0.724199	29.6869	29.6961	3.20E+09	3.19E+09
-0.594503	-0.708065	-0.606409	-0.72416	29.6866	29.6972	3.20E+09	3.19E+09
-0.594455	-0.707983	-0.60636	-0.724083	29.6837	29.6967	3.20E+09	3.19E+09
-0.594392	-0.7079	-0.606306	-0.724023	29.6925	29.7095	3.20E+09	3.19E+09
-0.594343	-0.70785	-0.606234	-0.723955	29.6813	29.6952	3.20E+09	3.19E+09
-0.594308	-0.707801	-0.60622	-0.723906	29.6807	29.6979	3.20E+09	3.19E+09
-0.594259	-0.707742	-0.60616	-0.723845	29.6903	29.699	3.20E+09	3.19E+09
-0.59421	-0.707663	-0.606111	-0.723772	29.6839	29.7057	3.20E+09	3.19E+09
-0.594155	-0.70759	-0.606043	-0.723708	29.6648	29.6932	3.20E+09	3.19E+09
-0.594113	-0.707574	-0.606032	-0.723679	29.676	29.7018	3.20E+09	3.19E+09
-0.594084	-0.707516	-0.605984	-0.723627	29.6875	29.692	3.20E+09	3.19E+09
-0.594036	-0.707456	-0.605946	-0.72357	29.6992	29.6964	3.20E+09	3.19E+09
-0.593999	-0.707407	-0.605904	-0.723518	29.6896	29.683	3.20E+09	3.19E+09
-0.593949	-0.707367	-0.605854	-0.72347	29.6792	29.6954	3.20E+09	3.19E+09
-0.593891	-0.707279	-0.605798	-0.723396	29.6716	29.6915	3.20E+09	3.19E+09
-0.593863	-0.707244	-0.60577	-0.723362	29.6731	29.6933	3.20E+09	3.19E+09
-0.593805	-0.707177	-0.605716	-0.723303	29.694	29.7	3.20E+09	3.19E+09
-0.593761	-0.707109	-0.605655	-0.723232	29.6976	29.7005	3.20E+09	3.19E+09
-0.593714	-0.707058	-0.605618	-0.723176	29.6795	29.6928	3.20E+09	3.19E+09
-0.593665	-0.706996	-0.605571	-0.72311	29.6795	29.7165	3.20E+09	3.19E+09
-0.593626	-0.706924	-0.605533	-0.723074	29.6758	29.6802	3.20E+09	3.19E+09
-0.593589	-0.706896	-0.605496	-0.723004	29.6812	29.691	3.20E+09	3.19E+09
-0.593554	-0.706828	-0.605434	-0.72296	29.6717	29.6979	3.20E+09	3.19E+09
-0.593501	-0.706775	-0.605409	-0.722892	29.6786	29.6987	3.20E+09	3.19E+09
-0.593477	-0.706741	-0.605374	-0.722856	29.6877	29.6877	3.20E+09	3.19E+09
-0.593426	-0.70668	-0.60533	-0.722802	29.6816	29.7023	3.20E+09	3.19E+09

-0.593359	-0.706607	-0.605272	-0.722722	29.6741	29.6968	3.20E+09	3.19E+09
-0.59332	-0.706537	-0.60522	-0.722672	29.6745	29.6766	3.20E+09	3.19E+09
-0.593287	-0.706505	-0.605193	-0.722632	29.6826	29.6829	3.20E+09	3.19E+09
-0.59324	-0.706453	-0.605147	-0.722568	29.679	29.6885	3.20E+09	3.19E+09
-0.593182	-0.706379	-0.605088	-0.722503	29.6731	29.6858	3.20E+09	3.19E+09
-0.593171	-0.706351	-0.605076	-0.722491	29.6821	29.678	3.20E+09	3.19E+09
-0.5931	-0.706294	-0.605004	-0.72242	29.68	29.7051	3.20E+09	3.19E+09
-0.593061	-0.706245	-0.604977	-0.722351	29.6763	29.6844	3.20E+09	3.19E+09
-0.593024	-0.706193	-0.604932	-0.722305	29.6627	29.6938	3.20E+09	3.19E+09
-0.592993	-0.706145	-0.604894	-0.722278	29.6715	29.683	3.20E+09	3.19E+09
-0.592941	-0.706091	-0.604843	-0.722213	29.6716	29.6979	3.20E+09	3.19E+09
-0.59291	-0.706038	-0.604818	-0.722159	29.669	29.6966	3.20E+09	3.19E+09
-0.592882	-0.705989	-0.604774	-0.722112	29.67	29.7005	3.20E+09	3.19E+09
-0.592813	-0.705912	-0.60471	-0.722042	29.6662	29.6854	3.20E+09	3.19E+09
-0.592754	-0.705834	-0.604655	-0.721964	29.6657	29.6911	3.20E+09	3.19E+09
-0.592699	-0.705762	-0.604599	-0.721885	29.6572	29.7147	3.20E+09	3.19E+09
-0.592645	-0.705707	-0.604553	-0.72183	29.6704	29.6873	3.20E+09	3.19E+09
-0.592592	-0.705633	-0.604498	-0.721755	29.6736	29.6856	3.20E+09	3.19E+09
-0.592555	-0.705592	-0.604457	-0.721719	29.6693	29.6804	3.20E+09	3.19E+09
-0.592544	-0.705553	-0.604446	-0.721684	29.6586	29.7078	3.20E+09	3.19E+09
-0.592508	-0.705547	-0.604415	-0.721659	29.6765	29.6795	3.20E+09	3.19E+09
-0.592463	-0.705476	-0.604371	-0.721614	29.6729	29.6846	3.20E+09	3.19E+09
-0.592417	-0.705409	-0.604336	-0.721539	29.6699	29.679	3.20E+09	3.19E+09
-0.592385	-0.705374	-0.6043	-0.721506	29.6662	29.6723	3.20E+09	3.19E+09
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-0.592309	-0.705293	-0.60423	-0.721411	29.6708	29.6983	3.20E+09	3.19E+09
-0.592274	-0.705236	-0.604184	-0.721357	29.6709	29.686	3.20E+09	3.19E+09
-0.592241	-0.70518	-0.604148	-0.721317	29.6715	29.6806	3.20E+09	3.19E+09
-0.592211	-0.705147	-0.604117	-0.72127	29.6844	29.6711	3.20E+09	3.19E+09
-0.592169	-0.70511	-0.604087	-0.721237	29.6729	29.6988	3.20E+09	3.19E+09
-0.592141	-0.705075	-0.604056	-0.721185	29.6793	29.697	3.20E+09	3.19E+09
-0.592106	-0.705011	-0.604014	-0.721133	29.6701	29.687	3.20E+09	3.19E+09
-0.59206	-0.70496	-0.603987	-0.721085	29.6681	29.6793	3.20E+09	3.19E+09
-0.59203	-0.704926	-0.603935	-0.721053	29.6686	29.693	3.20E+09	3.19E+09
-0.591993	-0.704876	-0.603902	-0.721015	29.6712	29.6823	3.20E+09	3.19E+09
-0.591977	-0.704851	-0.603871	-0.72098	29.6743	29.6931	3.20E+09	3.19E+09
-0.591925	-0.704784	-0.603836	-0.720916	29.6703	29.7012	3.20E+09	3.19E+09
-0.591885	-0.704748	-0.603798	-0.720877	29.6726	29.6937	3.20E+09	3.19E+09
-0.591852	-0.704696	-0.603769	-0.72082	29.676	29.6827	3.20E+09	3.19E+09
-0.59183	-0.704662	-0.603741	-0.720805	29.6776	29.7026	3.20E+09	3.19E+09
-0.591791	-0.704615	-0.60371	-0.720751	29.6755	29.6787	3.20E+09	3.19E+09
-0.591744	-0.704566	-0.603665	-0.720687	29.6839	29.6873	3.20E+09	3.19E+09
-0.591726	-0.704543	-0.603644	-0.720657	29.6745	29.6863	3.20E+09	3.19E+09
-0.5917	-0.704505	-0.603622	-0.720623	29.6719	29.6884	3.20E+09	3.19E+09
-0.591666	-0.704458	-0.603588	-0.720587	29.6704	29.7213	3.20E+09	3.19E+09
-0.591645	-0.704457	-0.603575	-0.720584	29.6663	29.6883	3.20E+09	3.19E+09
-0.59161	-0.70439	-0.603532	-0.720524	29.6825	29.6902	3.20E+09	3.19E+09

-0.591574	-0.70435	-0.603485	-0.720484	29.6542	29.6843	3.20E+09	3.19E+09
-0.591544	-0.704316	-0.603477	-0.720453	29.6741	29.6956	3.20E+09	3.19E+09
-0.591522	-0.704273	-0.603447	-0.720405	29.6708	29.6927	3.20E+09	3.19E+09
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-0.591314	-0.704001	-0.603237	-0.720143	29.6718	29.7049	3.20E+09	3.19E+09
-0.591283	-0.703984	-0.603219	-0.720104	29.668	29.6728	3.20E+09	3.19E+09
-0.591267	-0.703946	-0.603179	-0.720092	29.6682	29.6835	3.20E+09	3.19E+09
-0.591243	-0.70393	-0.603164	-0.72007	29.6794	29.6954	3.20E+09	3.19E+09
-0.591209	-0.703895	-0.603136	-0.720018	29.6869	29.6928	3.20E+09	3.19E+09
-0.591168	-0.703835	-0.603112	-0.719969	29.7047	29.6916	3.20E+09	3.19E+09
-0.591136	-0.703798	-0.603072	-0.719939	29.6701	29.6772	3.20E+09	3.19E+09
-0.591132	-0.70377	-0.603057	-0.71992	29.6734	29.7012	3.20E+09	3.19E+09
-0.591106	-0.703741	-0.603025	-0.719873	29.6746	29.6951	3.20E+09	3.19E+09
-0.591089	-0.703717	-0.603006	-0.719858	29.6846	29.6996	3.20E+09	3.19E+09
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-0.590991	-0.703622	-0.60293	-0.719744	29.6768	29.6827	3.20E+09	3.19E+09
-0.590969	-0.703589	-0.602897	-0.719707	29.677	29.6893	3.20E+09	3.19E+09
-0.590947	-0.703549	-0.60288	-0.71968	29.6573	29.6819	3.20E+09	3.19E+09
-0.590905	-0.703502	-0.602845	-0.719649	29.6779	29.6973	3.20E+09	3.19E+09
-0.590862	-0.703445	-0.602793	-0.719595	29.6702	29.7168	3.20E+09	3.19E+09
-0.590844	-0.703426	-0.602773	-0.719568	29.6609	29.7048	3.20E+09	3.19E+09
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-0.59081	-0.703384	-0.602739	-0.719534	29.6677	29.6847	3.20E+09	3.19E+09
-0.590786	-0.703343	-0.602713	-0.719484	29.6699	29.692	3.20E+09	3.19E+09
-0.590758	-0.703304	-0.602688	-0.719456	29.6782	29.6971	3.20E+09	3.19E+09
-0.590735	-0.703271	-0.602664	-0.719426	29.679	29.6916	3.20E+09	3.19E+09
-0.590691	-0.703234	-0.602637	-0.719394	29.6748	29.6885	3.20E+09	3.19E+09
-0.590704	-0.703241	-0.602629	-0.719385	29.6612	29.6918	3.20E+09	3.19E+09
-0.590674	-0.703204	-0.602592	-0.719333	29.6783	29.6998	3.20E+09	3.19E+09
-0.590649	-0.703165	-0.60258	-0.719303	29.6769	29.6742	3.20E+09	3.19E+09
-0.590617	-0.70315	-0.60255	-0.719289	29.6691	29.6891	3.20E+09	3.19E+09
-0.590593	-0.703085	-0.602519	-0.719243	29.6563	29.6833	3.20E+09	3.19E+09
-0.590564	-0.703063	-0.602487	-0.719208	29.6797	29.6942	3.20E+09	3.19E+09
-0.590532	-0.703021	-0.602468	-0.719177	29.6614	29.6837	3.20E+09	3.19E+09
-0.590505	-0.702997	-0.602441	-0.719143	29.6791	29.6889	3.20E+09	3.19E+09
-0.590453	-0.702934	-0.602387	-0.71908	29.6672	29.6846	3.20E+09	3.19E+09
-0.590369	-0.702814	-0.602317	-0.718968	29.6705	29.6968	3.20E+09	3.19E+09
-0.59028	-0.702687	-0.602204	-0.718841	29.6879	29.6997	3.20E+09	3.19E+09
-0.590208	-0.702606	-0.602156	-0.718773	29.6721	29.7037	3.20E+09	3.19E+09
-0.590202	-0.702579	-0.602133	-0.718754	29.6755	29.7061	3.20E+09	3.19E+09
-0.590214	-0.702617	-0.602142	-0.718759	29.6671	29.6869	3.20E+09	3.19E+09

-0.590235	-0.702642	-0.602157	-0.718792	29.6777	29.688	3.20E+09	3.19E+09
-0.590223	-0.702644	-0.602172	-0.718799	29.6816	29.7079	3.20E+09	3.19E+09
-0.590232	-0.702643	-0.602175	-0.718794	29.6751	29.7162	3.20E+09	3.19E+09
-0.59024	-0.702638	-0.602185	-0.718808	29.6813	29.6934	3.20E+09	3.19E+09
-0.590241	-0.70263	-0.602182	-0.718783	29.6793	29.7175	3.20E+09	3.19E+09
-0.590238	-0.702637	-0.602173	-0.71879	29.6656	29.6781	3.20E+09	3.19E+09
-0.590232	-0.702633	-0.602178	-0.718801	29.6732	29.7058	3.20E+09	3.19E+09
-0.590229	-0.702636	-0.602179	-0.718782	29.6865	29.6901	3.20E+09	3.19E+09
-0.590232	-0.702633	-0.602183	-0.718789	29.7128	29.6924	3.20E+09	3.19E+09
-0.590233	-0.702616	-0.602182	-0.718794	29.6811	29.7053	3.20E+09	3.19E+09
-0.590235	-0.70263	-0.602196	-0.718787	29.6905	29.7107	3.20E+09	3.19E+09
-0.590244	-0.702634	-0.602191	-0.718785	29.6855	29.7118	3.20E+09	3.19E+09
-0.590254	-0.702654	-0.602196	-0.718811	29.6665	29.7088	3.20E+09	3.19E+09
-0.590262	-0.702681	-0.602218	-0.718838	29.6762	29.7138	3.20E+09	3.19E+09
-0.590289	-0.702694	-0.602237	-0.718844	29.6844	29.6995	3.20E+09	3.19E+09
-0.590291	-0.702683	-0.602252	-0.718852	29.6943	29.7137	3.20E+09	3.19E+09
-0.590293	-0.702698	-0.60225	-0.718856	29.6774	29.7253	3.20E+09	3.19E+09
-0.590304	-0.70271	-0.602248	-0.718877	29.6944	29.7196	3.20E+09	3.19E+09
-0.590314	-0.702709	-0.602265	-0.718877	29.6994	29.7175	3.20E+09	3.19E+09
-0.59032	-0.702722	-0.602282	-0.718886	29.7017	29.7087	3.20E+09	3.19E+09
-0.590332	-0.702748	-0.602289	-0.718911	29.6836	29.706	3.20E+09	3.19E+09
-0.590347	-0.702754	-0.602299	-0.718922	29.7003	29.7117	3.20E+09	3.19E+09
-0.590354	-0.702756	-0.602301	-0.718939	29.6951	29.7194	3.20E+09	3.19E+09
-0.590364	-0.702767	-0.602315	-0.718945	29.6904	29.7269	3.20E+09	3.19E+09
-0.59038	-0.702817	-0.602346	-0.718966	29.6947	29.7606	3.20E+09	3.19E+09
-0.590389	-0.702814	-0.602353	-0.718984	29.697	29.7284	3.20E+09	3.19E+09
-0.590423	-0.70285	-0.602365	-0.719001	29.6967	29.7055	3.20E+09	3.19E+09
-0.59044	-0.702861	-0.602399	-0.719032	29.696	29.7215	3.20E+09	3.19E+09
-0.590456	-0.70289	-0.602417	-0.719054	29.7218	29.7212	3.20E+09	3.19E+09
-0.590483	-0.702912	-0.60245	-0.719066	29.7026	29.7165	3.20E+09	3.19E+09
-0.590499	-0.702919	-0.60245	-0.719101	29.7045	29.7115	3.20E+09	3.19E+09
-0.590499	-0.702937	-0.602457	-0.719109	29.7049	29.7217	3.20E+09	3.19E+09
-0.590528	-0.702956	-0.602493	-0.719127	29.7037	29.7216	3.20E+09	3.19E+09
-0.590544	-0.702975	-0.602506	-0.719158	29.6935	29.7427	3.20E+09	3.19E+09
-0.590554	-0.702996	-0.602525	-0.719179	29.7113	29.7249	3.20E+09	3.19E+09
-0.590572	-0.703028	-0.602539	-0.719205	29.7322	29.7165	3.20E+09	3.19E+09
-0.590595	-0.703029	-0.602552	-0.7192	29.7101	29.7273	3.20E+09	3.19E+09
-0.590607	-0.703076	-0.602586	-0.719239	29.7068	29.7238	3.20E+09	3.19E+09
-0.590638	-0.703113	-0.602609	-0.719283	29.7066	29.7294	3.20E+09	3.19E+09
-0.590659	-0.703115	-0.602634	-0.719293	29.7015	29.7258	3.20E+09	3.19E+09
-0.590689	-0.703157	-0.602656	-0.71933	29.7102	29.7283	3.20E+09	3.19E+09
-0.590686	-0.703154	-0.602665	-0.719344	29.719	29.7375	3.20E+09	3.19E+09
-0.590722	-0.703188	-0.602687	-0.719379	29.7219	29.7315	3.20E+09	3.19E+09
-0.590745	-0.703212	-0.602701	-0.719411	29.7013	29.746	3.20E+09	3.19E+09
-0.590763	-0.703243	-0.602723	-0.719418	29.7174	29.7277	3.20E+09	3.19E+09
-0.590774	-0.703264	-0.602743	-0.719441	29.7161	29.7403	3.20E+09	3.19E+09
-0.590793	-0.703277	-0.602771	-0.719457	29.7181	29.7369	3.20E+09	3.19E+09

-0.590823	-0.70331	-0.602793	-0.719485	29.7014	29.7263	3.20E+09	3.19E+09
-0.590833	-0.703341	-0.602813	-0.719522	29.7283	29.7281	3.20E+09	3.19E+09
-0.590869	-0.70338	-0.602854	-0.719557	29.7164	29.7489	3.20E+09	3.19E+09
-0.590877	-0.703397	-0.60285	-0.71956	29.7201	29.7563	3.20E+09	3.19E+09
-0.590883	-0.703393	-0.602878	-0.719584	29.7249	29.7442	3.21E+09	3.19E+09
-0.590917	-0.703427	-0.602888	-0.719606	29.7224	29.7326	3.21E+09	3.19E+09
-0.59094	-0.703453	-0.602921	-0.719628	29.7407	29.7456	3.21E+09	3.19E+09
-0.590952	-0.70347	-0.602925	-0.719653	29.7159	29.7459	3.21E+09	3.19E+09
-0.59097	-0.703505	-0.602962	-0.719686	29.7329	29.7459	3.21E+09	3.19E+09
-0.590989	-0.703512	-0.602974	-0.719692	29.7227	29.7488	3.21E+09	3.19E+09
-0.590997	-0.703523	-0.602984	-0.719703	29.7278	29.7584	3.21E+09	3.19E+09
-0.591003	-0.703542	-0.60299	-0.71974	29.7082	29.7423	3.21E+09	3.19E+09
-0.591025	-0.703547	-0.603003	-0.719751	29.7059	29.7476	3.21E+09	3.19E+09
-0.591041	-0.703563	-0.603013	-0.71976	29.7341	29.7338	3.21E+09	3.19E+09
-0.591048	-0.703575	-0.603035	-0.719758	29.7354	29.7518	3.21E+09	3.19E+09
-0.591055	-0.703603	-0.603035	-0.719785	29.7239	29.738	3.21E+09	3.19E+09
-0.591084	-0.703627	-0.603059	-0.719812	29.7419	29.74	3.21E+09	3.19E+09
-0.591098	-0.703636	-0.603075	-0.719836	29.7247	29.7408	3.21E+09	3.19E+09
-0.591092	-0.703639	-0.603074	-0.719827	29.7345	29.7565	3.21E+09	3.19E+09
-0.5911	-0.703645	-0.603087	-0.719835	29.7271	29.7409	3.21E+09	3.19E+09
-0.591111	-0.703641	-0.603093	-0.719851	29.7385	29.7733	3.21E+09	3.19E+09
-0.59112	-0.703669	-0.603098	-0.719845	29.7358	29.7475	3.21E+09	3.19E+09
-0.591128	-0.703697	-0.60312	-0.719881	29.7309	29.7501	3.21E+09	3.19E+09
-0.591159	-0.703712	-0.603138	-0.719913	29.7331	29.745	3.21E+09	3.19E+09
-0.591154	-0.703727	-0.603155	-0.719914	29.7382	29.7571	3.21E+09	3.19E+09
-0.591158	-0.703719	-0.603162	-0.719916	29.7371	29.7394	3.21E+09	3.19E+09
-0.591156	-0.703709	-0.603141	-0.719918	29.726	29.7482	3.21E+09	3.19E+09
-0.591169	-0.703711	-0.603163	-0.719928	29.7443	29.7422	3.21E+09	3.19E+09
-0.591176	-0.703717	-0.603163	-0.719926	29.7304	29.7401	3.21E+09	3.19E+09
-0.591176	-0.703706	-0.603159	-0.719909	29.7442	29.769	3.21E+09	3.19E+09
-0.591182	-0.703723	-0.603182	-0.71993	29.7391	29.7704	3.21E+09	3.19E+09
-0.591195	-0.703737	-0.603189	-0.71994	29.7314	29.7606	3.21E+09	3.19E+09
-0.591204	-0.703751	-0.603184	-0.719952	29.74	29.7646	3.21E+09	3.19E+09
-0.591197	-0.703756	-0.603191	-0.719951	29.7334	29.7511	3.21E+09	3.19E+09
-0.591201	-0.703751	-0.603193	-0.719966	29.7393	29.7532	3.21E+09	3.19E+09
-0.591203	-0.703745	-0.60319	-0.719953	29.7389	29.7559	3.21E+09	3.19E+09
-0.591239	-0.703786	-0.603234	-0.719988	29.7423	29.7586	3.21E+09	3.19E+09
-0.591238	-0.703798	-0.603229	-0.719994	29.7325	29.7532	3.21E+09	3.19E+09
-0.591241	-0.703791	-0.603228	-0.720007	29.7353	29.7793	3.21E+09	3.19E+09
-0.591247	-0.703805	-0.603231	-0.719994	29.7374	29.7535	3.21E+09	3.19E+09
-0.591256	-0.70381	-0.60324	-0.720017	29.7446	29.7469	3.21E+09	3.19E+09
-0.591244	-0.703833	-0.603245	-0.720019	29.734	29.7763	3.21E+09	3.19E+09
-0.591238	-0.703804	-0.60323	-0.720011	29.7475	29.7622	3.21E+09	3.19E+09
-0.591238	-0.703781	-0.603227	-0.720006	29.7366	29.7511	3.21E+09	3.19E+09
-0.591252	-0.703821	-0.603259	-0.720027	29.736	29.7444	3.21E+09	3.19E+09
-0.591263	-0.703829	-0.603272	-0.720037	29.7405	29.7611	3.21E+09	3.19E+09
-0.591242	-0.703802	-0.603245	-0.720006	29.733	29.7621	3.21E+09	3.19E+09

-0.591226	-0.70379	-0.603227	-0.72	29.7386	29.7745	3.21E+09	3.19E+09
-0.591232	-0.703789	-0.603221	-0.719992	29.7395	29.7813	3.21E+09	3.19E+09
-0.591235	-0.703801	-0.603232	-0.720009	29.7653	29.7409	3.21E+09	3.19E+09
-0.591241	-0.703788	-0.603235	-0.720001	29.7326	29.7652	3.21E+09	3.19E+09
-0.591241	-0.703797	-0.603249	-0.720004	29.7421	29.7531	3.21E+09	3.19E+09
-0.591236	-0.703805	-0.603243	-0.720016	29.738	29.7579	3.21E+09	3.19E+09
-0.59123	-0.703788	-0.60322	-0.719986	29.7435	29.7367	3.21E+09	3.19E+09
-0.591233	-0.703793	-0.603225	-0.719999	29.7729	29.7517	3.21E+09	3.19E+09
-0.59122	-0.703783	-0.603218	-0.720001	29.7334	29.7793	3.21E+09	3.19E+09
-0.591208	-0.703744	-0.603207	-0.719963	29.7404	29.7612	3.21E+09	3.19E+09
-0.591217	-0.703746	-0.603198	-0.719964	29.7471	29.7369	3.21E+09	3.19E+09
-0.591209	-0.703754	-0.603203	-0.719964	29.7671	29.7694	3.21E+09	3.19E+09
-0.591201	-0.703738	-0.603192	-0.719958	29.7594	29.7618	3.21E+09	3.19E+09
-0.591179	-0.703705	-0.60318	-0.719933	29.7469	29.7493	3.21E+09	3.19E+09
-0.591168	-0.703693	-0.603163	-0.719911	29.7348	29.7546	3.21E+09	3.19E+09
-0.59117	-0.703679	-0.603154	-0.719912	29.7326	29.7867	3.21E+09	3.19E+09
-0.591147	-0.703661	-0.60313	-0.719885	29.7461	29.7558	3.21E+09	3.19E+09
-0.591134	-0.703663	-0.603139	-0.71987	29.7385	29.7523	3.21E+09	3.19E+09
-0.591118	-0.703629	-0.603116	-0.719841	29.7263	29.7684	3.21E+09	3.19E+09
-0.591126	-0.703645	-0.603113	-0.719857	29.7323	29.7554	3.21E+09	3.19E+09
-0.5911	-0.703605	-0.603091	-0.719823	29.729	29.7478	3.21E+09	3.19E+09
-0.591071	-0.703581	-0.603075	-0.719791	29.7593	29.7499	3.21E+09	3.19E+09
-0.591051	-0.703543	-0.603048	-0.719773	29.7408	29.7374	3.21E+09	3.19E+09
-0.590997	-0.703502	-0.603004	-0.719706	29.7351	29.7443	3.21E+09	3.19E+09
-0.59096	-0.703452	-0.602956	-0.719674	29.7306	29.7479	3.21E+09	3.19E+09
-0.590923	-0.703396	-0.602915	-0.719617	29.7664	29.7595	3.21E+09	3.19E+09
-0.590856	-0.703341	-0.602861	-0.719542	29.7254	29.7386	3.21E+09	3.19E+09
-0.59082	-0.703276	-0.602816	-0.719485	29.7307	29.7644	3.21E+09	3.19E+09
-0.590773	-0.703228	-0.602786	-0.719455	29.7261	29.732	3.21E+09	3.19E+09
-0.590754	-0.703189	-0.602744	-0.71942	29.7206	29.7535	3.21E+09	3.19E+09
-0.5907	-0.703133	-0.602712	-0.719358	29.7203	29.7383	3.21E+09	3.19E+09
-0.590652	-0.703074	-0.602642	-0.719292	29.7256	29.7265	3.21E+09	3.19E+09
-0.590627	-0.703034	-0.602627	-0.719251	29.7244	29.7476	3.21E+09	3.19E+09
-0.590569	-0.702964	-0.60256	-0.719179	29.7225	29.7609	3.21E+09	3.19E+09
-0.590525	-0.702908	-0.60252	-0.719118	29.7243	29.7444	3.20E+09	3.19E+09
-0.590484	-0.702834	-0.602483	-0.719054	29.7175	29.7507	3.20E+09	3.19E+09
-0.590428	-0.702782	-0.602418	-0.718995	29.728	29.7329	3.20E+09	3.19E+09
-0.590388	-0.702743	-0.602385	-0.718966	29.7215	29.7378	3.20E+09	3.19E+09
-0.590333	-0.70268	-0.602335	-0.718903	29.7327	29.7458	3.20E+09	3.19E+09
-0.590293	-0.702626	-0.60229	-0.718847	29.7192	29.74	3.20E+09	3.19E+09
-0.590242	-0.702565	-0.602236	-0.718783	29.7275	29.7593	3.20E+09	3.19E+09
-0.590182	-0.702475	-0.602172	-0.718715	29.7201	29.7451	3.20E+09	3.19E+09
-0.590141	-0.702433	-0.602145	-0.718644	29.731	29.7277	3.20E+09	3.19E+09
-0.590086	-0.702378	-0.602082	-0.718593	29.7183	29.7476	3.20E+09	3.19E+09
-0.590034	-0.702327	-0.602045	-0.718551	29.7255	29.725	3.20E+09	3.19E+09
-0.589962	-0.702235	-0.601963	-0.71844	29.7181	29.7184	3.20E+09	3.19E+09
-0.589917	-0.702165	-0.601929	-0.718373	29.7297	29.7345	3.20E+09	3.19E+09

-0.589855	-0.702083	-0.601862	-0.718297	29.7055	29.7312	3.20E+09	3.19E+09
-0.589798	-0.702017	-0.601794	-0.718226	29.7231	29.7202	3.20E+09	3.19E+09
-0.589769	-0.701961	-0.601755	-0.718167	29.713	29.7465	3.20E+09	3.19E+09
-0.589709	-0.701899	-0.601704	-0.718113	29.7085	29.7399	3.20E+09	3.19E+09
-0.589643	-0.70181	-0.601644	-0.718019	29.7143	29.7369	3.20E+09	3.19E+09
-0.589593	-0.701758	-0.601591	-0.717955	29.7061	29.7261	3.20E+09	3.19E+09
-0.589529	-0.701669	-0.601521	-0.717889	29.7022	29.7187	3.20E+09	3.19E+09
-0.589485	-0.701612	-0.601474	-0.717839	29.7132	29.7354	3.20E+09	3.19E+09
-0.589431	-0.701535	-0.601419	-0.717762	29.7175	29.7268	3.20E+09	3.19E+09
-0.589372	-0.701488	-0.601372	-0.717697	29.7084	29.7241	3.20E+09	3.19E+09
-0.589332	-0.701414	-0.601316	-0.717632	29.7002	29.7334	3.20E+09	3.19E+09
-0.589273	-0.701348	-0.601269	-0.717562	29.7199	29.7032	3.20E+09	3.19E+09
-0.589222	-0.701287	-0.601218	-0.717484	29.7096	29.7408	3.20E+09	3.19E+09
-0.589153	-0.701215	-0.601147	-0.717431	29.6964	29.7308	3.20E+09	3.19E+09
-0.589095	-0.701142	-0.601091	-0.71736	29.7196	29.7138	3.20E+09	3.19E+09
-0.589009	-0.701039	-0.601003	-0.717241	29.7025	29.7319	3.20E+09	3.19E+09
-0.588963	-0.700988	-0.600952	-0.717197	29.7057	29.7174	3.20E+09	3.19E+09
-0.58891	-0.700893	-0.600902	-0.717111	29.7053	29.7367	3.20E+09	3.19E+09
-0.588843	-0.700824	-0.600845	-0.717037	29.7012	29.7286	3.20E+09	3.19E+09
-0.588784	-0.700738	-0.600786	-0.716955	29.6995	29.7097	3.20E+09	3.19E+09
-0.588743	-0.700676	-0.600735	-0.716917	29.6925	29.7258	3.20E+09	3.19E+09
-0.588701	-0.700643	-0.600697	-0.716848	29.7111	29.732	3.20E+09	3.19E+09
-0.588636	-0.700558	-0.600635	-0.716783	29.6974	29.7073	3.20E+09	3.19E+09
-0.58856	-0.700489	-0.600573	-0.716704	29.7031	29.7302	3.20E+09	3.19E+09
-0.58851	-0.700411	-0.600513	-0.716628	29.6984	29.7128	3.20E+09	3.19E+09
-0.588444	-0.700323	-0.600437	-0.716532	29.6897	29.7125	3.20E+09	3.19E+09
-0.588403	-0.700259	-0.60039	-0.716479	29.7113	29.7177	3.20E+09	3.19E+09
-0.588343	-0.700204	-0.600337	-0.716421	29.6594	29.7396	3.20E+09	3.19E+09
-0.588292	-0.700131	-0.600294	-0.716353	29.6876	29.719	3.20E+09	3.19E+09
-0.588231	-0.700068	-0.600228	-0.716286	29.6843	29.7188	3.20E+09	3.19E+09
-0.588173	-0.699978	-0.600174	-0.716209	29.6851	29.7029	3.20E+09	3.19E+09
-0.588116	-0.699909	-0.60011	-0.716123	29.7137	29.7065	3.20E+09	3.19E+09
-0.588085	-0.699846	-0.600068	-0.716081	29.6875	29.7059	3.20E+09	3.19E+09
-0.588014	-0.699786	-0.600011	-0.716005	29.6885	29.716	3.20E+09	3.19E+09
-0.587962	-0.699725	-0.599972	-0.715943	29.6805	29.7121	3.20E+09	3.19E+09
-0.587928	-0.699675	-0.599922	-0.715892	29.6907	29.7068	3.20E+09	3.19E+09
-0.587874	-0.699593	-0.599863	-0.715826	29.6782	29.7147	3.20E+09	3.19E+09
-0.587808	-0.699543	-0.599814	-0.715767	29.6808	29.7178	3.20E+09	3.19E+09
-0.587745	-0.699459	-0.599749	-0.715683	29.6898	29.7074	3.20E+09	3.19E+09
-0.587691	-0.69938	-0.599686	-0.715591	29.6921	29.7075	3.20E+09	3.19E+09
-0.58764	-0.699312	-0.599634	-0.715537	29.6841	29.7057	3.20E+09	3.19E+09
-0.587585	-0.699252	-0.599584	-0.715475	29.6936	29.7027	3.20E+09	3.19E+09
-0.587527	-0.699167	-0.599533	-0.715401	29.6774	29.6965	3.20E+09	3.19E+09
-0.587459	-0.699097	-0.599454	-0.715305	29.6838	29.6902	3.20E+09	3.19E+09
-0.587399	-0.699015	-0.599403	-0.715241	29.6738	29.7087	3.20E+09	3.19E+09
-0.587363	-0.698961	-0.599343	-0.715173	29.7011	29.7045	3.20E+09	3.19E+09
-0.587304	-0.6989	-0.5993	-0.715119	29.687	29.7075	3.20E+09	3.19E+09

-0.587255	-0.698825	-0.599241	-0.715048	29.6879	29.6918	3.20E+09	3.19E+09
-0.587194	-0.698753	-0.599191	-0.714977	29.6734	29.684	3.20E+09	3.18E+09
-0.587136	-0.698699	-0.599145	-0.714915	29.6692	29.7256	3.20E+09	3.18E+09
-0.587091	-0.698619	-0.599088	-0.714842	29.6981	29.6788	3.20E+09	3.18E+09
-0.587006	-0.698507	-0.599007	-0.714744	29.6751	29.6877	3.20E+09	3.18E+09
-0.586952	-0.698451	-0.59895	-0.714678	29.6895	29.7064	3.20E+09	3.18E+09
-0.586876	-0.698362	-0.598884	-0.714597	29.6784	29.686	3.20E+09	3.18E+09
-0.586804	-0.698264	-0.598813	-0.714505	29.6663	29.677	3.20E+09	3.18E+09
-0.586752	-0.698194	-0.598751	-0.71444	29.6745	29.7039	3.20E+09	3.18E+09
-0.586695	-0.698138	-0.598687	-0.714366	29.6699	29.7057	3.20E+09	3.18E+09
-0.586646	-0.698058	-0.598643	-0.714308	29.6751	29.6803	3.20E+09	3.18E+09
-0.586582	-0.698006	-0.598591	-0.714238	29.6756	29.676	3.20E+09	3.18E+09
-0.586549	-0.697954	-0.598545	-0.714193	29.6745	29.6868	3.20E+09	3.18E+09
-0.586492	-0.697884	-0.598491	-0.714117	29.6751	29.707	3.20E+09	3.18E+09
-0.586419	-0.697796	-0.59842	-0.714014	29.6653	29.6928	3.20E+09	3.18E+09
-0.586392	-0.697744	-0.598384	-0.713976	29.6995	29.677	3.20E+09	3.18E+09
-0.586333	-0.697679	-0.598332	-0.713918	29.6704	29.6787	3.20E+09	3.18E+09
-0.586279	-0.697606	-0.598286	-0.713838	29.6756	29.6885	3.20E+09	3.18E+09
-0.586233	-0.697527	-0.598222	-0.713793	29.6726	29.7034	3.20E+09	3.18E+09
-0.586161	-0.69746	-0.598163	-0.713711	29.667	29.6956	3.20E+09	3.18E+09
-0.586114	-0.697411	-0.598111	-0.71364	29.6738	29.6835	3.20E+09	3.18E+09
-0.586063	-0.697327	-0.598056	-0.713565	29.6762	29.6886	3.20E+09	3.18E+09
-0.586014	-0.697285	-0.598014	-0.713521	29.6626	29.6871	3.20E+09	3.18E+09
-0.585954	-0.697194	-0.597951	-0.713437	29.6738	29.6733	3.20E+09	3.18E+09
-0.585887	-0.697119	-0.597896	-0.713361	29.663	29.6864	3.20E+09	3.18E+09
-0.585831	-0.697052	-0.597841	-0.713286	29.6689	29.6781	3.20E+09	3.18E+09
-0.585751	-0.696968	-0.597765	-0.71319	29.6652	29.68	3.20E+09	3.18E+09
-0.585715	-0.696905	-0.59773	-0.713154	29.6544	29.6966	3.20E+09	3.18E+09
-0.585672	-0.696855	-0.597681	-0.713096	29.6661	29.6929	3.20E+09	3.18E+09
-0.585617	-0.696788	-0.597616	-0.713024	29.6684	29.6699	3.20E+09	3.18E+09
-0.585558	-0.696724	-0.59757	-0.712957	29.6528	29.6973	3.20E+09	3.18E+09
-0.585524	-0.696663	-0.597518	-0.712897	29.6758	29.6922	3.20E+09	3.18E+09
-0.585463	-0.696605	-0.597474	-0.712841	29.6635	29.683	3.20E+09	3.18E+09
-0.585419	-0.696541	-0.597421	-0.712779	29.6506	29.6648	3.20E+09	3.18E+09
-0.585369	-0.696487	-0.59737	-0.712714	29.6563	29.6803	3.20E+09	3.18E+09
-0.585311	-0.696388	-0.597301	-0.71263	29.6442	29.6609	3.20E+09	3.18E+09
-0.585245	-0.69635	-0.597253	-0.712578	29.6523	29.6682	3.20E+09	3.18E+09
-0.58519	-0.69626	-0.597198	-0.712493	29.6303	29.6697	3.20E+09	3.18E+09
-0.585165	-0.69622	-0.597157	-0.712463	29.6578	29.6735	3.20E+09	3.18E+09
-0.585086	-0.696128	-0.597089	-0.712354	29.6616	29.6775	3.20E+09	3.18E+09
-0.585012	-0.696036	-0.597027	-0.712274	29.6513	29.6792	3.20E+09	3.18E+09
-0.584964	-0.695983	-0.596973	-0.712216	29.6499	29.6794	3.20E+09	3.18E+09
-0.584914	-0.695917	-0.596923	-0.712146	29.6645	29.6777	3.20E+09	3.18E+09
-0.584883	-0.695866	-0.596879	-0.71211	29.6489	29.6697	3.20E+09	3.18E+09
-0.584827	-0.695798	-0.596834	-0.712042	29.6527	29.6662	3.20E+09	3.18E+09
-0.584755	-0.69571	-0.59676	-0.711957	29.646	29.6744	3.20E+09	3.18E+09
-0.58468	-0.695623	-0.596679	-0.711855	29.6375	29.6662	3.20E+09	3.18E+09

-0.584659	-0.695595	-0.59666	-0.711817	29.6407	29.6781	3.20E+09	3.18E+09
-0.58462	-0.695531	-0.596619	-0.71177	29.6469	29.6683	3.20E+09	3.18E+09
-0.584554	-0.695453	-0.596557	-0.711685	29.6502	29.6857	3.20E+09	3.18E+09
-0.584506	-0.695388	-0.596516	-0.711623	29.6583	29.6523	3.20E+09	3.18E+09
-0.584481	-0.695362	-0.596484	-0.711602	29.646	29.6657	3.20E+09	3.18E+09
-0.584419	-0.695297	-0.596419	-0.711533	29.6499	29.6851	3.20E+09	3.18E+09
-0.584373	-0.695239	-0.596377	-0.711463	29.6406	29.6772	3.20E+09	3.18E+09
-0.584308	-0.695161	-0.596313	-0.711397	29.6401	29.6772	3.20E+09	3.18E+09
-0.584266	-0.695091	-0.596264	-0.711332	29.6397	29.6681	3.20E+09	3.18E+09
-0.584223	-0.695052	-0.596237	-0.71129	29.6493	29.6875	3.20E+09	3.18E+09
-0.584192	-0.695011	-0.596202	-0.711245	29.6467	29.6775	3.20E+09	3.18E+09
-0.584134	-0.694943	-0.596154	-0.711177	29.6451	29.672	3.20E+09	3.18E+09
-0.584104	-0.694919	-0.596109	-0.71114	29.6436	29.6676	3.20E+09	3.18E+09
-0.584029	-0.694808	-0.596032	-0.711042	29.6451	29.6823	3.20E+09	3.18E+09
-0.583964	-0.694723	-0.595993	-0.710975	29.6419	29.6607	3.20E+09	3.18E+09
-0.583927	-0.694692	-0.595942	-0.710907	29.6418	29.6655	3.20E+09	3.18E+09
-0.583884	-0.69463	-0.595895	-0.710854	29.6318	29.6339	3.20E+09	3.18E+09
-0.583848	-0.694579	-0.595861	-0.710824	29.6493	29.6726	3.20E+09	3.18E+09
-0.583811	-0.694527	-0.595811	-0.71076	29.6467	29.662	3.20E+09	3.18E+09
-0.583757	-0.69446	-0.595757	-0.710691	29.6353	29.6522	3.20E+09	3.18E+09
-0.583715	-0.694394	-0.595725	-0.710625	29.6375	29.6583	3.20E+09	3.18E+09
-0.583666	-0.69434	-0.595671	-0.710601	29.6636	29.6775	3.19E+09	3.18E+09
-0.58361	-0.694273	-0.595616	-0.71052	29.6578	29.6753	3.19E+09	3.18E+09
-0.58356	-0.694202	-0.595567	-0.710445	29.6523	29.6548	3.19E+09	3.18E+09
-0.583511	-0.694145	-0.595524	-0.710405	29.6428	29.6657	3.19E+09	3.18E+09
-0.58346	-0.694084	-0.595471	-0.710338	29.6363	29.6651	3.19E+09	3.18E+09
-0.583407	-0.694035	-0.595419	-0.710269	29.6442	29.667	3.19E+09	3.18E+09
-0.583377	-0.693985	-0.595385	-0.71023	29.6484	29.6736	3.19E+09	3.18E+09
-0.58329	-0.693871	-0.595292	-0.710105	29.6283	29.6705	3.19E+09	3.18E+09
-0.583263	-0.693836	-0.595272	-0.71008	29.6387	29.6522	3.19E+09	3.18E+09
-0.583238	-0.693808	-0.59524	-0.710048	29.6394	29.6635	3.19E+09	3.18E+09
-0.583207	-0.693757	-0.59521	-0.710019	29.6432	29.6785	3.19E+09	3.18E+09
-0.583147	-0.693709	-0.595151	-0.709942	29.6292	29.6544	3.19E+09	3.18E+09
-0.583106	-0.693644	-0.595117	-0.709881	29.6393	29.6862	3.19E+09	3.18E+09
-0.583054	-0.693578	-0.595062	-0.70982	29.6365	29.6648	3.19E+09	3.18E+09
-0.583011	-0.693528	-0.59502	-0.709787	29.6405	29.6829	3.19E+09	3.18E+09
-0.582952	-0.69345	-0.594959	-0.709704	29.6317	29.6613	3.19E+09	3.18E+09
-0.582927	-0.693419	-0.594948	-0.709665	29.6409	29.6731	3.19E+09	3.18E+09
-0.582879	-0.69336	-0.594891	-0.7096	29.6303	29.6442	3.19E+09	3.18E+09
-0.582829	-0.693305	-0.594844	-0.709535	29.6395	29.6557	3.19E+09	3.18E+09
-0.582782	-0.693236	-0.594792	-0.709485	29.6322	29.6649	3.19E+09	3.18E+09
-0.582744	-0.693194	-0.594755	-0.709431	29.6275	29.6791	3.19E+09	3.18E+09
-0.582675	-0.693113	-0.594696	-0.709357	29.6312	29.6478	3.19E+09	3.18E+09
-0.58265	-0.693072	-0.594666	-0.70931	29.6372	29.6549	3.19E+09	3.18E+09
-0.582612	-0.693032	-0.594624	-0.709264	29.6347	29.6714	3.19E+09	3.18E+09
-0.582561	-0.692965	-0.59458	-0.709205	29.6445	29.665	3.19E+09	3.18E+09
-0.582552	-0.692951	-0.594565	-0.709194	29.643	29.6534	3.19E+09	3.18E+09

-0.582508	-0.692895	-0.594525	-0.709137	29.6374	29.6515	3.19E+09	3.18E+09
-0.58244	-0.692806	-0.594454	-0.709062	29.6429	29.6683	3.19E+09	3.18E+09
-0.582403	-0.69277	-0.594423	-0.709002	29.6296	29.6548	3.19E+09	3.18E+09
-0.582372	-0.692717	-0.594385	-0.708957	29.6463	29.6726	3.19E+09	3.18E+09
-0.582319	-0.692651	-0.594347	-0.708917	29.6325	29.658	3.19E+09	3.18E+09
-0.582278	-0.692606	-0.594306	-0.708876	29.6283	29.6543	3.19E+09	3.18E+09
-0.582238	-0.69255	-0.594248	-0.7088	29.6286	29.6458	3.19E+09	3.18E+09
-0.5822	-0.692511	-0.594213	-0.708761	29.6273	29.6491	3.19E+09	3.18E+09
-0.582164	-0.692455	-0.594184	-0.708701	29.6266	29.666	3.19E+09	3.18E+09
-0.582126	-0.692414	-0.594155	-0.708653	29.6488	29.6633	3.19E+09	3.18E+09
-0.582076	-0.692347	-0.594091	-0.708598	29.6349	29.6316	3.19E+09	3.18E+09
-0.582028	-0.692291	-0.594051	-0.708538	29.6253	29.655	3.19E+09	3.18E+09
-0.581988	-0.692235	-0.594002	-0.708489	29.6262	29.6548	3.19E+09	3.18E+09
-0.581958	-0.692208	-0.593977	-0.708457	29.6419	29.6554	3.19E+09	3.18E+09
-0.581933	-0.692155	-0.593938	-0.708425	29.6469	29.677	3.19E+09	3.18E+09
-0.581879	-0.692104	-0.593903	-0.708366	29.6348	29.6589	3.19E+09	3.18E+09
-0.58181	-0.692012	-0.593836	-0.708277	29.6432	29.6431	3.19E+09	3.18E+09
-0.581764	-0.691938	-0.593776	-0.7082	29.6229	29.6609	3.19E+09	3.18E+09
-0.581726	-0.691918	-0.593736	-0.708152	29.6267	29.6411	3.19E+09	3.18E+09
-0.581708	-0.691889	-0.593725	-0.708132	29.6238	29.659	3.19E+09	3.18E+09
-0.581655	-0.691831	-0.593677	-0.708095	29.6205	29.6527	3.19E+09	3.18E+09
-0.581612	-0.691768	-0.593634	-0.708019	29.628	29.6345	3.19E+09	3.18E+09
-0.581577	-0.691707	-0.593594	-0.707973	29.6363	29.6353	3.19E+09	3.18E+09
-0.581543	-0.691675	-0.593561	-0.707926	29.6329	29.6441	3.19E+09	3.18E+09
-0.581501	-0.691639	-0.593534	-0.707883	29.6249	29.6448	3.19E+09	3.18E+09
-0.581483	-0.69158	-0.593504	-0.70785	29.6173	29.6466	3.19E+09	3.18E+09
-0.58143	-0.691521	-0.593452	-0.707786	29.6232	29.6569	3.19E+09	3.18E+09
-0.581382	-0.691462	-0.593406	-0.70774	29.6194	29.6345	3.19E+09	3.18E+09
-0.581358	-0.691438	-0.593379	-0.707699	29.6243	29.6655	3.19E+09	3.18E+09
-0.581304	-0.691377	-0.593338	-0.707639	29.6302	29.6412	3.19E+09	3.18E+09
-0.581264	-0.69133	-0.593286	-0.707588	29.6226	29.649	3.19E+09	3.18E+09
-0.58125	-0.691308	-0.593282	-0.707562	29.6059	29.647	3.19E+09	3.18E+09
-0.581204	-0.691248	-0.593233	-0.707494	29.6304	29.6474	3.19E+09	3.18E+09
-0.581161	-0.691201	-0.593187	-0.707454	29.6159	29.6421	3.19E+09	3.18E+09
-0.58112	-0.691141	-0.593141	-0.707409	29.6152	29.6474	3.19E+09	3.18E+09
-0.581073	-0.691076	-0.593103	-0.707353	29.6229	29.6462	3.19E+09	3.18E+09
-0.581031	-0.691032	-0.59305	-0.707288	29.6231	29.6616	3.19E+09	3.18E+09
-0.58101	-0.690998	-0.593035	-0.707265	29.6332	29.6646	3.19E+09	3.18E+09
-0.580967	-0.690969	-0.592998	-0.707221	29.6204	29.6506	3.19E+09	3.18E+09
-0.580923	-0.690916	-0.592952	-0.707151	29.6184	29.6601	3.19E+09	3.18E+09
-0.580907	-0.690875	-0.592928	-0.707126	29.6152	29.6439	3.19E+09	3.18E+09
-0.580846	-0.690796	-0.592878	-0.707053	29.6274	29.6532	3.19E+09	3.18E+09
-0.580821	-0.690772	-0.592836	-0.707023	29.6356	29.6678	3.19E+09	3.18E+09
-0.580783	-0.690724	-0.592803	-0.706991	29.629	29.6528	3.19E+09	3.18E+09
-0.580741	-0.69066	-0.592759	-0.706933	29.6121	29.6312	3.19E+09	3.18E+09
-0.580688	-0.690614	-0.592717	-0.706869	29.6134	29.648	3.19E+09	3.18E+09
-0.580661	-0.690573	-0.592689	-0.706836	29.6334	29.6465	3.19E+09	3.18E+09

-0.580629	-0.690534	-0.592648	-0.706806	29.6231	29.6341	3.19E+09	3.18E+09
-0.580598	-0.690489	-0.592624	-0.706758	29.6127	29.6561	3.19E+09	3.18E+09
-0.580559	-0.690451	-0.592584	-0.706708	29.6245	29.642	3.19E+09	3.18E+09
-0.58051	-0.690375	-0.592538	-0.706648	29.615	29.6584	3.19E+09	3.18E+09
-0.580476	-0.690333	-0.592505	-0.706599	29.6204	29.6376	3.19E+09	3.18E+09
-0.58043	-0.690267	-0.592449	-0.706544	29.6203	29.641	3.19E+09	3.18E+09
-0.580392	-0.690229	-0.592425	-0.706498	29.6131	29.6378	3.19E+09	3.18E+09
-0.580351	-0.690205	-0.592391	-0.706446	29.6223	29.6268	3.19E+09	3.18E+09
-0.58031	-0.690117	-0.592336	-0.706391	29.6088	29.6512	3.19E+09	3.18E+09
-0.580295	-0.690103	-0.592315	-0.706361	29.6213	29.6251	3.19E+09	3.18E+09
-0.580259	-0.690057	-0.592284	-0.70632	29.6341	29.6585	3.19E+09	3.18E+09
-0.580211	-0.690014	-0.592238	-0.706271	29.6145	29.647	3.19E+09	3.18E+09
-0.580161	-0.689935	-0.592183	-0.706215	29.6201	29.6302	3.19E+09	3.18E+09
-0.580128	-0.689889	-0.592146	-0.706164	29.6171	29.6399	3.19E+09	3.18E+09
-0.580104	-0.68986	-0.592122	-0.70612	29.617	29.6396	3.19E+09	3.18E+09
-0.58005	-0.689792	-0.592072	-0.706074	29.6294	29.6401	3.19E+09	3.18E+09
-0.580023	-0.689749	-0.592054	-0.706016	29.6319	29.6459	3.19E+09	3.18E+09
-0.579976	-0.689699	-0.592005	-0.705969	29.6205	29.6289	3.19E+09	3.18E+09
-0.579931	-0.689632	-0.591948	-0.705907	29.6292	29.6431	3.19E+09	3.18E+09
-0.579903	-0.689612	-0.591926	-0.705888	29.6116	29.6398	3.19E+09	3.18E+09
-0.579866	-0.689578	-0.5919	-0.705844	29.618	29.6262	3.19E+09	3.18E+09
-0.579849	-0.689541	-0.591863	-0.705816	29.6076	29.6526	3.19E+09	3.18E+09
-0.579793	-0.689468	-0.591828	-0.705741	29.6225	29.6288	3.19E+09	3.18E+09
-0.579733	-0.689398	-0.591762	-0.705673	29.6091	29.6132	3.19E+09	3.18E+09
-0.579693	-0.689354	-0.591738	-0.705614	29.6099	29.6306	3.19E+09	3.18E+09
-0.579647	-0.689301	-0.591684	-0.705585	29.6237	29.6342	3.19E+09	3.18E+09
-0.579632	-0.689286	-0.591672	-0.705542	29.617	29.6466	3.19E+09	3.18E+09
-0.579602	-0.689246	-0.591639	-0.70553	29.6063	29.6284	3.19E+09	3.18E+09
-0.579555	-0.689178	-0.591593	-0.70546	29.6173	29.6423	3.19E+09	3.18E+09
-0.579525	-0.689145	-0.591545	-0.705423	29.6178	29.6452	3.19E+09	3.18E+09
-0.579504	-0.689128	-0.591547	-0.705394	29.6258	29.6395	3.19E+09	3.18E+09
-0.579466	-0.689063	-0.591501	-0.705334	29.6056	29.625	3.19E+09	3.18E+09
-0.579439	-0.689023	-0.591469	-0.705291	29.6164	29.6426	3.19E+09	3.18E+09
-0.579394	-0.688971	-0.591424	-0.705242	29.6315	29.6342	3.19E+09	3.18E+09
-0.579358	-0.68892	-0.591377	-0.705191	29.6228	29.6208	3.19E+09	3.18E+09
-0.579331	-0.68888	-0.591357	-0.70515	29.6056	29.6373	3.19E+09	3.18E+09
-0.579295	-0.68885	-0.591341	-0.705129	29.6126	29.6319	3.19E+09	3.18E+09
-0.579247	-0.688801	-0.591291	-0.705071	29.5954	29.6531	3.19E+09	3.18E+09
-0.579217	-0.688733	-0.591248	-0.705018	29.6095	29.6276	3.19E+09	3.18E+09
-0.579207	-0.688717	-0.591233	-0.704995	29.6061	29.6295	3.19E+09	3.18E+09
-0.579135	-0.688662	-0.591166	-0.704924	29.6033	29.6205	3.19E+09	3.18E+09
-0.57908	-0.688576	-0.591115	-0.704853	29.6117	29.6408	3.19E+09	3.18E+09
-0.579039	-0.688532	-0.591075	-0.704801	29.607	29.6347	3.19E+09	3.18E+09
-0.579008	-0.688475	-0.591039	-0.704748	29.6089	29.6344	3.19E+09	3.18E+09
-0.578971	-0.688457	-0.591006	-0.704724	29.5985	29.631	3.19E+09	3.18E+09
-0.57893	-0.688392	-0.590968	-0.704663	29.605	29.6314	3.19E+09	3.18E+09
-0.57891	-0.688368	-0.590938	-0.704627	29.6112	29.6375	3.19E+09	3.18E+09

-0.578858	-0.688289	-0.590886	-0.704561	29.6002	29.6291	3.19E+09	3.18E+09
-0.578826	-0.68826	-0.590865	-0.704532	29.6123	29.6332	3.19E+09	3.18E+09
-0.578802	-0.688225	-0.590836	-0.704514	29.6122	29.6211	3.19E+09	3.18E+09
-0.578761	-0.688178	-0.590798	-0.704454	29.6044	29.6294	3.19E+09	3.18E+09
-0.578726	-0.688134	-0.590762	-0.704429	29.6012	29.6376	3.19E+09	3.18E+09
-0.578668	-0.688068	-0.590711	-0.704344	29.6103	29.6302	3.19E+09	3.18E+09
-0.578634	-0.68801	-0.590669	-0.704285	29.6196	29.6065	3.19E+09	3.18E+09
-0.578599	-0.687967	-0.590643	-0.704247	29.6004	29.622	3.19E+09	3.18E+09
-0.578555	-0.687921	-0.590599	-0.704208	29.604	29.6198	3.19E+09	3.18E+09
-0.57852	-0.68788	-0.590563	-0.704152	29.602	29.6203	3.19E+09	3.18E+09
-0.578457	-0.687809	-0.590501	-0.704092	29.5975	29.6282	3.19E+09	3.18E+09
-0.578424	-0.687748	-0.590458	-0.704026	29.6101	29.6253	3.19E+09	3.18E+09
-0.578408	-0.687722	-0.590447	-0.704009	29.6072	29.619	3.19E+09	3.18E+09
-0.5784	-0.687713	-0.590436	-0.703994	29.5959	29.6399	3.19E+09	3.18E+09
-0.578371	-0.687669	-0.590399	-0.703952	29.6055	29.6315	3.19E+09	3.18E+09
-0.578306	-0.68762	-0.590353	-0.703895	29.6075	29.6356	3.19E+09	3.18E+09
-0.578288	-0.687581	-0.590343	-0.703876	29.6163	29.6309	3.19E+09	3.18E+09
-0.578236	-0.687524	-0.590288	-0.703794	29.6034	29.6381	3.19E+09	3.18E+09
-0.578221	-0.687483	-0.590259	-0.703779	29.5964	29.634	3.19E+09	3.18E+09
-0.578185	-0.687449	-0.590235	-0.70374	29.5966	29.6395	3.19E+09	3.18E+09
-0.578142	-0.687408	-0.590193	-0.703695	29.6064	29.6356	3.19E+09	3.18E+09
-0.578091	-0.687327	-0.590133	-0.703606	29.591	29.6129	3.19E+09	3.18E+09
-0.578057	-0.687289	-0.590096	-0.703584	29.5987	29.6275	3.19E+09	3.17E+09
-0.578042	-0.68729	-0.590086	-0.70356	29.6254	29.6245	3.19E+09	3.17E+09
-0.577987	-0.687211	-0.59004	-0.703485	29.6029	29.653	3.19E+09	3.17E+09
-0.577937	-0.687148	-0.589981	-0.703423	29.6265	29.6161	3.19E+09	3.17E+09
-0.5779	-0.687092	-0.589947	-0.703378	29.5964	29.6135	3.19E+09	3.17E+09
-0.577868	-0.687061	-0.589916	-0.703335	29.5926	29.6178	3.19E+09	3.17E+09
-0.577852	-0.687043	-0.589897	-0.703327	29.6076	29.6377	3.19E+09	3.17E+09
-0.577818	-0.686984	-0.58986	-0.703275	29.5931	29.6228	3.19E+09	3.17E+09
-0.577739	-0.686912	-0.589787	-0.703193	29.6101	29.6056	3.19E+09	3.17E+09
-0.577707	-0.686853	-0.589751	-0.703129	29.6071	29.6324	3.19E+09	3.17E+09
-0.577677	-0.686804	-0.589719	-0.703119	29.5944	29.6334	3.19E+09	3.17E+09
-0.577632	-0.686756	-0.589675	-0.703058	29.5995	29.6149	3.19E+09	3.17E+09
-0.577593	-0.686711	-0.589644	-0.703	29.5972	29.6397	3.19E+09	3.17E+09
-0.577549	-0.686649	-0.589592	-0.702933	29.6091	29.6297	3.19E+09	3.17E+09
-0.577515	-0.686615	-0.589563	-0.702905	29.5859	29.6377	3.19E+09	3.17E+09
-0.577468	-0.686552	-0.589506	-0.702858	29.6138	29.6045	3.19E+09	3.17E+09
-0.57744	-0.686518	-0.589492	-0.702822	29.5982	29.6384	3.19E+09	3.17E+09
-0.577394	-0.686461	-0.589434	-0.702753	29.6054	29.6152	3.19E+09	3.17E+09
-0.577363	-0.686421	-0.589407	-0.702699	29.5862	29.6276	3.19E+09	3.17E+09
-0.577352	-0.686381	-0.589397	-0.702684	29.5989	29.617	3.19E+09	3.17E+09
-0.577307	-0.686367	-0.589353	-0.702654	29.5895	29.6223	3.19E+09	3.17E+09
-0.577274	-0.686297	-0.589324	-0.702593	29.6091	29.6263	3.19E+09	3.17E+09
-0.577218	-0.686243	-0.589273	-0.702535	29.605	29.6305	3.19E+09	3.17E+09
-0.577176	-0.686175	-0.589228	-0.702465	29.5847	29.6222	3.19E+09	3.17E+09
-0.577142	-0.686143	-0.589197	-0.702444	29.5838	29.6224	3.19E+09	3.17E+09

-0.577118	-0.686087	-0.589152	-0.702389	29.5957	29.631	3.19E+09	3.17E+09
-0.577071	-0.686058	-0.589115	-0.70234	29.5941	29.5994	3.19E+09	3.17E+09
-0.577024	-0.685992	-0.589081	-0.702282	29.6047	29.6143	3.19E+09	3.17E+09
-0.576991	-0.685949	-0.589054	-0.702249	29.5855	29.6237	3.19E+09	3.17E+09
-0.576979	-0.685927	-0.589028	-0.702224	29.5885	29.6205	3.19E+09	3.17E+09
-0.576952	-0.685891	-0.588999	-0.702193	29.5851	29.6126	3.19E+09	3.17E+09
-0.576899	-0.685827	-0.588935	-0.702104	29.5823	29.6059	3.19E+09	3.17E+09
-0.576873	-0.685791	-0.588912	-0.702095	29.6201	29.6282	3.19E+09	3.17E+09
-0.576819	-0.685727	-0.58887	-0.702024	29.5832	29.6269	3.19E+09	3.17E+09
-0.576783	-0.68571	-0.588842	-0.70199	29.5715	29.618	3.19E+09	3.17E+09
-0.576728	-0.685622	-0.588774	-0.70192	29.6048	29.6359	3.19E+09	3.17E+09
-0.576693	-0.685561	-0.588739	-0.70186	29.5709	29.6073	3.19E+09	3.17E+09
-0.576662	-0.685532	-0.588713	-0.701831	29.5908	29.623	3.19E+09	3.17E+09
-0.576612	-0.685478	-0.588659	-0.701774	29.589	29.6146	3.19E+09	3.17E+09
-0.576573	-0.685425	-0.588624	-0.701718	29.5874	29.6351	3.19E+09	3.17E+09
-0.57653	-0.685374	-0.58858	-0.701675	29.5848	29.6064	3.19E+09	3.17E+09
-0.576516	-0.685346	-0.588568	-0.701657	29.5862	29.6071	3.19E+09	3.17E+09
-0.576465	-0.685301	-0.588528	-0.701596	29.5884	29.6101	3.19E+09	3.17E+09
-0.57643	-0.685236	-0.588485	-0.701537	29.5875	29.621	3.19E+09	3.17E+09
-0.576357	-0.685169	-0.588418	-0.701456	29.5919	29.6193	3.19E+09	3.17E+09
-0.576324	-0.685116	-0.588376	-0.701418	29.5883	29.6089	3.19E+09	3.17E+09
-0.576286	-0.685073	-0.588345	-0.701373	29.5946	29.6346	3.19E+09	3.17E+09
-0.576255	-0.685024	-0.588318	-0.701331	29.5818	29.6237	3.19E+09	3.17E+09
-0.576213	-0.684985	-0.588279	-0.701277	29.588	29.6342	3.19E+09	3.17E+09
-0.576193	-0.684954	-0.588253	-0.701246	29.5931	29.606	3.19E+09	3.17E+09
-0.576153	-0.684876	-0.588224	-0.701181	29.5804	29.598	3.19E+09	3.17E+09
-0.576082	-0.684805	-0.588136	-0.701109	29.5824	29.6107	3.19E+09	3.17E+09
-0.57605	-0.684787	-0.588113	-0.701077	29.5903	29.6052	3.19E+09	3.17E+09
-0.576012	-0.68474	-0.588072	-0.701028	29.5926	29.5975	3.19E+09	3.17E+09
-0.575991	-0.684681	-0.588044	-0.700987	29.5925	29.6153	3.19E+09	3.17E+09
-0.575973	-0.684669	-0.588026	-0.700979	29.5813	29.6272	3.19E+09	3.17E+09
-0.575933	-0.684617	-0.587992	-0.700922	29.5824	29.5961	3.19E+09	3.17E+09
-0.575864	-0.684536	-0.58792	-0.700843	29.5801	29.6079	3.19E+09	3.17E+09
-0.575815	-0.684477	-0.587875	-0.700788	29.5897	29.5995	3.19E+09	3.17E+09
-0.575792	-0.684458	-0.587861	-0.700755	29.5909	29.6033	3.19E+09	3.17E+09
-0.575776	-0.684412	-0.587832	-0.70073	29.5936	29.5975	3.19E+09	3.17E+09
-0.575727	-0.68436	-0.587782	-0.700668	29.5927	29.6079	3.19E+09	3.17E+09
-0.575684	-0.6843	-0.587744	-0.700606	29.5819	29.6041	3.19E+09	3.17E+09
-0.575658	-0.684288	-0.587713	-0.700578	29.5787	29.5935	3.19E+09	3.17E+09
-0.575617	-0.68423	-0.587679	-0.700525	29.6055	29.6092	3.19E+09	3.17E+09
-0.575561	-0.684149	-0.587624	-0.700452	29.601	29.5964	3.19E+09	3.17E+09
-0.575534	-0.684108	-0.587595	-0.700419	29.5836	29.6044	3.19E+09	3.17E+09
-0.575495	-0.684055	-0.587556	-0.700371	29.5717	29.5992	3.19E+09	3.17E+09
-0.575448	-0.684018	-0.587501	-0.700333	29.5936	29.6026	3.19E+09	3.17E+09
-0.57543	-0.683999	-0.587493	-0.700303	29.5875	29.604	3.19E+09	3.17E+09
-0.575373	-0.683917	-0.587437	-0.700219	29.5785	29.6244	3.19E+09	3.17E+09
-0.575323	-0.683841	-0.587392	-0.700153	29.5917	29.5894	3.19E+09	3.17E+09

-0.575282	-0.683802	-0.587347	-0.700111	29.577	29.5964	3.19E+09	3.17E+09
-0.575236	-0.683755	-0.587299	-0.700052	29.573	29.6158	3.19E+09	3.17E+09
-0.575209	-0.683711	-0.587263	-0.700006	29.5899	29.6041	3.19E+09	3.17E+09
-0.57517	-0.683677	-0.587239	-0.699972	29.5774	29.6048	3.19E+09	3.17E+09
-0.575121	-0.683604	-0.587188	-0.699914	29.5775	29.6036	3.19E+09	3.17E+09
-0.575082	-0.683545	-0.587143	-0.699856	29.5857	29.6195	3.19E+09	3.17E+09
-0.575068	-0.683532	-0.587133	-0.699831	29.5868	29.5912	3.19E+09	3.17E+09
-0.574999	-0.683451	-0.587068	-0.699774	29.611	29.5902	3.19E+09	3.17E+09
-0.574968	-0.683403	-0.587023	-0.69972	29.5871	29.6249	3.19E+09	3.17E+09
-0.574931	-0.683363	-0.586992	-0.699667	29.5713	29.6045	3.19E+09	3.17E+09
-0.574876	-0.683289	-0.586936	-0.699611	29.5717	29.5957	3.19E+09	3.17E+09
-0.574859	-0.683267	-0.586915	-0.699588	29.59	29.6199	3.19E+09	3.17E+09
-0.574816	-0.683208	-0.586887	-0.699514	29.5822	29.6044	3.19E+09	3.17E+09
-0.574766	-0.68316	-0.586827	-0.699466	29.5654	29.6133	3.19E+09	3.17E+09
-0.574726	-0.683101	-0.58679	-0.699418	29.5767	29.5995	3.19E+09	3.17E+09
-0.574671	-0.683024	-0.58673	-0.699333	29.5825	29.6111	3.19E+09	3.17E+09
-0.574621	-0.682977	-0.586696	-0.699289	29.5726	29.6055	3.19E+09	3.17E+09
-0.574606	-0.682949	-0.586675	-0.699272	29.5846	29.5852	3.19E+09	3.17E+09
-0.574573	-0.682909	-0.586635	-0.699207	29.5884	29.6024	3.19E+09	3.17E+09
-0.574535	-0.68287	-0.586607	-0.699175	29.5752	29.5923	3.19E+09	3.17E+09
-0.574481	-0.68279	-0.586534	-0.699112	29.5838	29.6113	3.19E+09	3.17E+09
-0.574434	-0.68275	-0.586515	-0.69905	29.5926	29.6042	3.19E+09	3.17E+09
-0.574396	-0.682679	-0.58647	-0.699002	29.5641	29.599	3.19E+09	3.17E+09
-0.574375	-0.682655	-0.586447	-0.698972	29.5763	29.5871	3.19E+09	3.17E+09
-0.574327	-0.682602	-0.586399	-0.698916	29.5807	29.5735	3.19E+09	3.17E+09
-0.574268	-0.682529	-0.586325	-0.698842	29.5798	29.6202	3.19E+09	3.17E+09
-0.574246	-0.682494	-0.586307	-0.698805	29.5659	29.6099	3.19E+09	3.17E+09
-0.574187	-0.682407	-0.586253	-0.69873	29.577	29.6005	3.19E+09	3.17E+09
-0.574172	-0.682384	-0.586231	-0.698706	29.5662	29.5954	3.19E+09	3.17E+09
-0.57411	-0.68232	-0.586178	-0.698662	29.5663	29.5968	3.19E+09	3.17E+09
-0.574076	-0.682287	-0.586148	-0.698595	29.5961	29.6102	3.19E+09	3.17E+09
-0.574039	-0.682238	-0.586111	-0.698541	29.5603	29.6082	3.19E+09	3.17E+09
-0.57398	-0.682176	-0.586058	-0.698501	29.5817	29.5958	3.19E+09	3.17E+09
-0.573941	-0.682107	-0.586011	-0.698431	29.5782	29.613	3.19E+09	3.17E+09
-0.573897	-0.682056	-0.585968	-0.698374	29.589	29.61	3.19E+09	3.17E+09
-0.573845	-0.681988	-0.58591	-0.698318	29.5766	29.6102	3.19E+09	3.17E+09
-0.57382	-0.681965	-0.585879	-0.698286	29.5669	29.5762	3.19E+09	3.17E+09
-0.573766	-0.681892	-0.585838	-0.698219	29.5627	29.6132	3.19E+09	3.17E+09
-0.573729	-0.681856	-0.585791	-0.698194	29.5868	29.599	3.19E+09	3.17E+09
-0.573706	-0.681809	-0.585773	-0.698145	29.5643	29.6047	3.19E+09	3.17E+09
-0.573671	-0.681765	-0.585741	-0.698082	29.5635	29.5855	3.19E+09	3.17E+09
-0.573614	-0.681697	-0.585689	-0.698025	29.5637	29.6015	3.19E+09	3.17E+09
-0.573581	-0.681648	-0.585646	-0.697967	29.5483	29.5892	3.19E+09	3.17E+09
-0.573499	-0.681557	-0.585574	-0.697892	29.5844	29.5801	3.19E+09	3.17E+09
-0.573448	-0.681497	-0.585512	-0.697811	29.5663	29.6	3.19E+09	3.17E+09
-0.573412	-0.681458	-0.585481	-0.697784	29.5729	29.615	3.19E+09	3.17E+09
-0.573366	-0.681408	-0.585438	-0.697733	29.5775	29.5975	3.19E+09	3.17E+09

-0.573348	-0.681376	-0.585425	-0.697688	29.5551	29.5853	3.19E+09	3.17E+09
-0.573291	-0.681298	-0.585367	-0.697622	29.562	29.5954	3.18E+09	3.17E+09
-0.573247	-0.681241	-0.585323	-0.697566	29.5714	29.5934	3.18E+09	3.17E+09
-0.573205	-0.681201	-0.585276	-0.697516	29.5846	29.5995	3.18E+09	3.17E+09
-0.573143	-0.681145	-0.585232	-0.69747	29.5785	29.599	3.18E+09	3.17E+09
-0.573107	-0.681062	-0.585185	-0.697396	29.5712	29.589	3.18E+09	3.17E+09
-0.573069	-0.681012	-0.585142	-0.69734	29.5708	29.5941	3.18E+09	3.17E+09
-0.573025	-0.68097	-0.585096	-0.69729	29.5638	29.5777	3.18E+09	3.17E+09
-0.572974	-0.680883	-0.585039	-0.697216	29.5667	29.5741	3.18E+09	3.17E+09
-0.572948	-0.680867	-0.585001	-0.697192	29.5507	29.5842	3.18E+09	3.17E+09
-0.572899	-0.680808	-0.584981	-0.697144	29.5556	29.5807	3.18E+09	3.17E+09
-0.572874	-0.680779	-0.584955	-0.69709	29.5553	29.5923	3.18E+09	3.17E+09
-0.572813	-0.680712	-0.584893	-0.697041	29.5652	29.5919	3.18E+09	3.17E+09
-0.572768	-0.680645	-0.58484	-0.696977	29.562	29.5834	3.18E+09	3.17E+09
-0.572728	-0.680583	-0.584801	-0.696933	29.5539	29.5945	3.18E+09	3.17E+09
-0.572691	-0.680558	-0.584773	-0.696875	29.5827	29.5975	3.18E+09	3.17E+09
-0.572647	-0.680495	-0.584727	-0.696827	29.5533	29.59	3.18E+09	3.17E+09
-0.572607	-0.680444	-0.584689	-0.696769	29.5593	29.5799	3.18E+09	3.17E+09
-0.572555	-0.680382	-0.584642	-0.696718	29.5715	29.6115	3.18E+09	3.17E+09
-0.572527	-0.680331	-0.584602	-0.696659	29.5587	29.5745	3.18E+09	3.17E+09
-0.572491	-0.68028	-0.584571	-0.696619	29.5557	29.5753	3.18E+09	3.17E+09
-0.572444	-0.680227	-0.584512	-0.696556	29.56	29.5901	3.18E+09	3.17E+09
-0.572389	-0.680154	-0.584456	-0.696489	29.5698	29.5893	3.18E+09	3.17E+09
-0.572356	-0.68012	-0.584435	-0.696464	29.5608	29.5883	3.18E+09	3.17E+09
-0.572323	-0.680085	-0.584405	-0.696411	29.5509	29.5827	3.18E+09	3.17E+09
-0.572263	-0.679996	-0.584328	-0.696324	29.555	29.5831	3.18E+09	3.17E+09
-0.572225	-0.679957	-0.584306	-0.696301	29.5583	29.5902	3.18E+09	3.17E+09
-0.572171	-0.679898	-0.584253	-0.696216	29.5615	29.5851	3.18E+09	3.17E+09
-0.572127	-0.679824	-0.584202	-0.696152	29.5653	29.5799	3.18E+09	3.17E+09
-0.57209	-0.679787	-0.584167	-0.696122	29.5729	29.5751	3.18E+09	3.17E+09
-0.572058	-0.67975	-0.584142	-0.696079	29.554	29.5795	3.18E+09	3.17E+09
-0.572006	-0.679695	-0.584097	-0.696031	29.5567	29.5792	3.18E+09	3.17E+09
-0.571928	-0.679586	-0.584013	-0.695921	29.547	29.5933	3.18E+09	3.17E+09
-0.571886	-0.67953	-0.583965	-0.695864	29.5504	29.5808	3.18E+09	3.17E+09
-0.571858	-0.679498	-0.583933	-0.695841	29.5633	29.5674	3.18E+09	3.17E+09
-0.571814	-0.679435	-0.583903	-0.695763	29.5479	29.577	3.18E+09	3.17E+09
-0.57178	-0.679397	-0.58385	-0.695727	29.574	29.5665	3.18E+09	3.17E+09
-0.571709	-0.679297	-0.583785	-0.695638	29.5732	29.5787	3.18E+09	3.17E+09
-0.571672	-0.67925	-0.583743	-0.695589	29.5473	29.5926	3.18E+09	3.17E+09
-0.571622	-0.679195	-0.583703	-0.695546	29.5529	29.5768	3.18E+09	3.17E+09
-0.571573	-0.679149	-0.583655	-0.695484	29.544	29.5818	3.18E+09	3.17E+09
-0.571549	-0.679114	-0.58364	-0.695458	29.5629	29.5846	3.18E+09	3.17E+09
-0.571493	-0.679048	-0.583567	-0.69538	29.552	29.5619	3.18E+09	3.17E+09
-0.571452	-0.678997	-0.583538	-0.695321	29.5507	29.5867	3.18E+09	3.17E+09
-0.571406	-0.67894	-0.583491	-0.695257	29.5661	29.5868	3.18E+09	3.17E+09
-0.571376	-0.678892	-0.58346	-0.695223	29.5402	29.5704	3.18E+09	3.17E+09
-0.571328	-0.67884	-0.583417	-0.695159	29.5428	29.5694	3.18E+09	3.17E+09

-0.571273	-0.678751	-0.58336	-0.695102	29.5428	29.5729	3.18E+09	3.17E+09
-0.571231	-0.678706	-0.583311	-0.695054	29.5428	29.5685	3.18E+09	3.17E+09
-0.571207	-0.678672	-0.583286	-0.695014	29.5597	29.5707	3.18E+09	3.17E+09
-0.571149	-0.678605	-0.58323	-0.694933	29.5605	29.5608	3.18E+09	3.17E+09
-0.571083	-0.678548	-0.583182	-0.694876	29.5366	29.5657	3.18E+09	3.17E+09
-0.571047	-0.67849	-0.583138	-0.694826	29.5569	29.5934	3.18E+09	3.17E+09
-0.570999	-0.678442	-0.583095	-0.694781	29.5407	29.5742	3.18E+09	3.17E+09
-0.570961	-0.678379	-0.583043	-0.694712	29.5472	29.5775	3.18E+09	3.17E+09
-0.570912	-0.678309	-0.582992	-0.694649	29.5551	29.5811	3.18E+09	3.17E+09
-0.570882	-0.678255	-0.582962	-0.694604	29.5482	29.5826	3.18E+09	3.17E+09
-0.570823	-0.678184	-0.582895	-0.694532	29.5416	29.5626	3.18E+09	3.17E+09
-0.570775	-0.678136	-0.582863	-0.694464	29.5402	29.5812	3.18E+09	3.17E+09
-0.570745	-0.678119	-0.582845	-0.694448	29.5649	29.5829	3.18E+09	3.17E+09
-0.570703	-0.67805	-0.582781	-0.69441	29.5379	29.5748	3.18E+09	3.17E+09
-0.570662	-0.677996	-0.582736	-0.694335	29.5387	29.5583	3.18E+09	3.17E+09
-0.57062	-0.677954	-0.582721	-0.694296	29.5377	29.5696	3.18E+09	3.17E+09
-0.570577	-0.677884	-0.582656	-0.69423	29.5555	29.5822	3.18E+09	3.17E+09
-0.570534	-0.677833	-0.582628	-0.694175	29.5546	29.5812	3.18E+09	3.17E+09
-0.570487	-0.677781	-0.58258	-0.694113	29.5458	29.5861	3.18E+09	3.17E+09
-0.570427	-0.677699	-0.582519	-0.694044	29.5582	29.5616	3.18E+09	3.17E+09
-0.570161	-0.677379	-0.58226	-0.693722	29.5507	29.5635	3.18E+09	3.17E+09
-0.56995	-0.677096	-0.58204	-0.693442	29.5404	29.559	3.18E+09	3.17E+09
-0.569875	-0.676999	-0.581954	-0.693351	29.5467	29.5687	3.18E+09	3.17E+09
-0.569826	-0.67694	-0.581923	-0.693268	29.539	29.5574	3.18E+09	3.17E+09
-0.569806	-0.676928	-0.581902	-0.693264	29.5366	29.5618	3.18E+09	3.17E+09
-0.569751	-0.676852	-0.581838	-0.693194	29.5432	29.5484	3.18E+09	3.17E+09
-0.569715	-0.67682	-0.581811	-0.693171	29.5458	29.5616	3.18E+09	3.17E+09
-0.569671	-0.676753	-0.581757	-0.693107	29.559	29.5518	3.18E+09	3.17E+09
-0.569627	-0.676704	-0.581713	-0.693053	29.5364	29.5587	3.18E+09	3.17E+09
-0.56959	-0.676646	-0.58168	-0.693005	29.5338	29.5533	3.18E+09	3.17E+09
-0.56954	-0.676598	-0.581641	-0.692947	29.5337	29.5659	3.18E+09	3.17E+09
-0.569524	-0.676578	-0.581608	-0.692921	29.5489	29.5564	3.18E+09	3.17E+09
-0.569472	-0.676496	-0.581557	-0.692856	29.5319	29.5737	3.18E+09	3.17E+09
-0.569427	-0.676444	-0.581514	-0.692774	29.532	29.5663	3.18E+09	3.17E+09
-0.569379	-0.676395	-0.581464	-0.692741	29.5364	29.5629	3.18E+09	3.17E+09
-0.56932	-0.676306	-0.581421	-0.692679	29.5335	29.5533	3.18E+09	3.17E+09
-0.569294	-0.676281	-0.581387	-0.692634	29.5188	29.5598	3.18E+09	3.17E+09
-0.569235	-0.676225	-0.581333	-0.692561	29.5309	29.5476	3.18E+09	3.17E+09
-0.56919	-0.676157	-0.581288	-0.692505	29.5325	29.5692	3.18E+09	3.17E+09
-0.569125	-0.676068	-0.581222	-0.692424	29.543	29.5391	3.18E+09	3.17E+09
-0.569096	-0.676052	-0.581186	-0.692397	29.5505	29.5656	3.18E+09	3.17E+09
-0.569053	-0.675966	-0.581146	-0.692318	29.5175	29.5633	3.18E+09	3.17E+09
-0.568995	-0.675898	-0.581091	-0.692252	29.5299	29.559	3.18E+09	3.17E+09
-0.568965	-0.675853	-0.581051	-0.692202	29.5423	29.563	3.18E+09	3.17E+09
-0.568903	-0.675778	-0.580993	-0.692141	29.5367	29.5534	3.18E+09	3.17E+09
-0.56885	-0.675741	-0.58094	-0.692095	29.5312	29.5706	3.18E+09	3.17E+09
-0.568808	-0.675698	-0.580912	-0.692052	29.5366	29.5711	3.18E+09	3.17E+09

-0.568772	-0.675634	-0.580869	-0.691981	29.5333	29.5536	3.18E+09	3.17E+09
-0.568739	-0.675581	-0.580834	-0.691942	29.5346	29.5646	3.18E+09	3.17E+09
-0.568685	-0.675509	-0.580783	-0.691874	29.5254	29.5595	3.18E+09	3.17E+09
-0.568644	-0.675466	-0.580741	-0.691812	29.5471	29.5411	3.18E+09	3.17E+09
-0.568623	-0.67544	-0.580713	-0.691779	29.529	29.5489	3.18E+09	3.17E+09
-0.568561	-0.675362	-0.580647	-0.691724	29.5164	29.5587	3.18E+09	3.17E+09
-0.568521	-0.675319	-0.580616	-0.69167	29.5247	29.5475	3.18E+09	3.17E+09
-0.568458	-0.675225	-0.580552	-0.691586	29.5352	29.5554	3.18E+09	3.17E+09
-0.568408	-0.675165	-0.580509	-0.691531	29.5186	29.5697	3.18E+09	3.17E+09
-0.56835	-0.675098	-0.580452	-0.691461	29.5289	29.5483	3.18E+09	3.17E+09
-0.568313	-0.675044	-0.580408	-0.691418	29.534	29.5419	3.18E+09	3.17E+09
-0.568265	-0.674999	-0.580367	-0.691341	29.5336	29.5367	3.18E+09	3.17E+09
-0.568233	-0.674934	-0.580331	-0.691296	29.5334	29.5505	3.18E+09	3.17E+09
-0.568164	-0.674896	-0.580279	-0.691237	29.5268	29.5627	3.18E+09	3.17E+09
-0.568126	-0.67481	-0.580227	-0.691171	29.5532	29.5438	3.18E+09	3.17E+09
-0.568087	-0.674784	-0.580184	-0.691131	29.5307	29.5542	3.18E+09	3.17E+09
-0.56804	-0.674733	-0.580146	-0.691079	29.5333	29.5532	3.18E+09	3.16E+09
-0.567981	-0.674646	-0.580086	-0.691008	29.5201	29.5742	3.18E+09	3.16E+09
-0.567953	-0.674601	-0.58005	-0.690957	29.5272	29.5489	3.18E+09	3.16E+09
-0.56793	-0.674556	-0.580019	-0.690918	29.5316	29.5355	3.18E+09	3.16E+09
-0.56788	-0.674506	-0.57998	-0.690851	29.5189	29.5396	3.18E+09	3.16E+09
-0.567807	-0.674424	-0.579909	-0.690779	29.5263	29.5391	3.18E+09	3.16E+09
-0.56776	-0.674369	-0.579849	-0.690716	29.534	29.554	3.18E+09	3.16E+09
-0.567729	-0.674317	-0.579834	-0.690685	29.5179	29.5554	3.18E+09	3.16E+09
-0.567693	-0.674272	-0.579787	-0.69064	29.5315	29.5719	3.18E+09	3.16E+09
-0.567639	-0.674222	-0.579745	-0.690561	29.5183	29.5434	3.18E+09	3.16E+09
-0.567609	-0.674179	-0.579718	-0.690529	29.5294	29.5484	3.18E+09	3.16E+09
-0.567534	-0.674092	-0.579642	-0.690442	29.5336	29.5558	3.18E+09	3.16E+09
-0.567512	-0.674039	-0.579607	-0.690411	29.5245	29.5447	3.18E+09	3.16E+09
-0.567464	-0.673993	-0.57957	-0.690352	29.5292	29.5681	3.18E+09	3.16E+09
-0.567437	-0.673935	-0.579529	-0.690303	29.5196	29.5486	3.18E+09	3.16E+09
-0.567367	-0.67386	-0.579458	-0.690227	29.5264	29.5355	3.18E+09	3.16E+09
-0.567321	-0.673805	-0.579425	-0.690166	29.5202	29.5441	3.18E+09	3.16E+09
-0.567283	-0.673755	-0.579386	-0.690116	29.5133	29.549	3.18E+09	3.16E+09
-0.56723	-0.673692	-0.579336	-0.690055	29.5246	29.544	3.18E+09	3.16E+09
-0.56719	-0.673636	-0.579284	-0.689998	29.5137	29.5543	3.18E+09	3.16E+09
-0.567146	-0.673577	-0.579246	-0.689949	29.5278	29.5504	3.18E+09	3.16E+09
-0.567073	-0.673499	-0.579178	-0.689867	29.5243	29.5514	3.18E+09	3.16E+09
-0.567039	-0.673465	-0.579152	-0.689829	29.519	29.5425	3.18E+09	3.16E+09
-0.56701	-0.6734	-0.579112	-0.689761	29.5317	29.5571	3.18E+09	3.16E+09
-0.566969	-0.673373	-0.579082	-0.689728	29.5281	29.5535	3.18E+09	3.16E+09
-0.566932	-0.673315	-0.579024	-0.689676	29.5277	29.5535	3.18E+09	3.16E+09
-0.56687	-0.673231	-0.578972	-0.689601	29.5125	29.5466	3.18E+09	3.16E+09
-0.566836	-0.673186	-0.57894	-0.689554	29.5103	29.541	3.18E+09	3.16E+09
-0.566788	-0.673126	-0.578896	-0.68951	29.5154	29.5426	3.18E+09	3.16E+09
-0.566732	-0.673057	-0.578828	-0.689419	29.5074	29.5474	3.18E+09	3.16E+09
-0.566687	-0.673016	-0.578787	-0.689373	29.5299	29.5366	3.18E+09	3.16E+09

-0.566632	-0.672945	-0.578738	-0.689302	29.5008	29.5534	3.18E+09	3.16E+09
-0.566592	-0.672892	-0.578705	-0.689255	29.5186	29.5441	3.18E+09	3.16E+09
-0.566557	-0.672839	-0.578656	-0.68921	29.5153	29.5384	3.18E+09	3.16E+09
-0.566515	-0.672785	-0.57863	-0.689163	29.5029	29.5423	3.18E+09	3.16E+09
-0.566475	-0.672731	-0.578579	-0.689108	29.4995	29.5216	3.18E+09	3.16E+09
-0.566437	-0.672685	-0.578532	-0.689046	29.508	29.5378	3.18E+09	3.16E+09
-0.566368	-0.6726	-0.57847	-0.688976	29.5231	29.5086	3.18E+09	3.16E+09
-0.566322	-0.672543	-0.578429	-0.688907	29.5048	29.5494	3.18E+09	3.16E+09
-0.566276	-0.672503	-0.578387	-0.688851	29.5065	29.5529	3.18E+09	3.16E+09
-0.566229	-0.672443	-0.578338	-0.688809	29.498	29.5437	3.18E+09	3.16E+09
-0.566174	-0.672383	-0.578289	-0.688753	29.5225	29.535	3.18E+09	3.16E+09
-0.566145	-0.672335	-0.57826	-0.688694	29.5069	29.5356	3.18E+09	3.16E+09
-0.566106	-0.672279	-0.578214	-0.688635	29.5187	29.5234	3.18E+09	3.16E+09
-0.56606	-0.672222	-0.578159	-0.68859	29.5062	29.5339	3.18E+09	3.16E+09
-0.566011	-0.672162	-0.578114	-0.688536	29.5067	29.5323	3.18E+09	3.16E+09
-0.565957	-0.6721	-0.578077	-0.688472	29.512	29.5199	3.18E+09	3.16E+09
-0.565915	-0.67205	-0.578028	-0.688425	29.5097	29.5227	3.18E+09	3.16E+09
-0.565872	-0.671974	-0.577975	-0.688345	29.521	29.5239	3.18E+09	3.16E+09
-0.56582	-0.671942	-0.577945	-0.688302	29.5233	29.5057	3.18E+09	3.16E+09
-0.565769	-0.671862	-0.577867	-0.688221	29.5033	29.5253	3.18E+09	3.16E+09
-0.565728	-0.671796	-0.577845	-0.688178	29.5055	29.5183	3.18E+09	3.16E+09
-0.565677	-0.671744	-0.577811	-0.688119	29.4957	29.5369	3.18E+09	3.16E+09
-0.565643	-0.671698	-0.577757	-0.688077	29.5062	29.5379	3.18E+09	3.16E+09
-0.565586	-0.671616	-0.577692	-0.687974	29.5245	29.5187	3.18E+09	3.16E+09
-0.56554	-0.671551	-0.577642	-0.687923	29.505	29.5339	3.18E+09	3.16E+09
-0.5655	-0.671514	-0.577607	-0.687889	29.5004	29.5159	3.18E+09	3.16E+09
-0.565462	-0.671474	-0.577566	-0.68786	29.5117	29.5206	3.18E+09	3.16E+09
-0.565425	-0.671424	-0.577539	-0.687814	29.5119	29.5205	3.18E+09	3.16E+09
-0.565375	-0.671359	-0.57749	-0.687738	29.5038	29.5188	3.18E+09	3.16E+09
-0.565336	-0.671307	-0.577447	-0.687679	29.4987	29.524	3.18E+09	3.16E+09
-0.565308	-0.671281	-0.577421	-0.687668	29.5021	29.526	3.18E+09	3.16E+09
-0.565258	-0.67121	-0.577358	-0.687584	29.5137	29.5276	3.18E+09	3.16E+09
-0.56521	-0.671148	-0.577319	-0.687529	29.4985	29.538	3.18E+09	3.16E+09
-0.565136	-0.671058	-0.577245	-0.687435	29.4869	29.5436	3.18E+09	3.16E+09
-0.565101	-0.671008	-0.577201	-0.687377	29.5243	29.5353	3.18E+09	3.16E+09
-0.565055	-0.670963	-0.577168	-0.687338	29.5097	29.518	3.18E+09	3.16E+09
-0.565001	-0.670884	-0.577106	-0.687264	29.502	29.534	3.18E+09	3.16E+09
-0.564942	-0.670836	-0.577053	-0.687213	29.4926	29.5463	3.18E+09	3.16E+09
-0.564923	-0.670803	-0.577032	-0.687172	29.4951	29.5217	3.18E+09	3.16E+09
-0.564872	-0.670737	-0.57699	-0.687119	29.5196	29.5206	3.18E+09	3.16E+09
-0.564844	-0.670704	-0.576964	-0.687078	29.5039	29.5335	3.18E+09	3.16E+09
-0.5648	-0.670649	-0.576909	-0.687023	29.5132	29.5184	3.18E+09	3.16E+09
-0.56477	-0.670607	-0.576882	-0.686983	29.501	29.5425	3.18E+09	3.16E+09
-0.564718	-0.670519	-0.576812	-0.686894	29.4937	29.5173	3.18E+09	3.16E+09
-0.564669	-0.670486	-0.576789	-0.686846	29.5014	29.5193	3.18E+09	3.16E+09
-0.564611	-0.670399	-0.576729	-0.686777	29.4915	29.5156	3.18E+09	3.16E+09
-0.564575	-0.670343	-0.576678	-0.686732	29.5144	29.5364	3.18E+09	3.16E+09

-0.564513	-0.670284	-0.576635	-0.686657	29.5011	29.519	3.18E+09	3.16E+09
-0.564483	-0.670257	-0.576605	-0.686628	29.4997	29.541	3.18E+09	3.16E+09
-0.56443	-0.670176	-0.576533	-0.686557	29.484	29.5252	3.18E+09	3.16E+09
-0.564389	-0.670114	-0.5765	-0.686495	29.5116	29.525	3.18E+09	3.16E+09
-0.564338	-0.670066	-0.576459	-0.686433	29.513	29.5168	3.18E+09	3.16E+09
-0.56429	-0.670019	-0.576402	-0.686399	29.4961	29.5307	3.18E+09	3.16E+09
-0.564246	-0.669945	-0.576355	-0.686317	29.491	29.5229	3.18E+09	3.16E+09
-0.564196	-0.669888	-0.57632	-0.686269	29.4973	29.5055	3.18E+09	3.16E+09
-0.564162	-0.669849	-0.576283	-0.686225	29.491	29.5196	3.18E+09	3.16E+09
-0.564132	-0.669797	-0.576244	-0.686189	29.4752	29.505	3.18E+09	3.16E+09
-0.564081	-0.669745	-0.5762	-0.686126	29.4941	29.5142	3.18E+09	3.16E+09
-0.564033	-0.669677	-0.57615	-0.686055	29.4769	29.501	3.18E+09	3.16E+09
-0.563973	-0.669608	-0.576088	-0.685979	29.4872	29.518	3.18E+09	3.16E+09
-0.56394	-0.669578	-0.576067	-0.685947	29.5044	29.5216	3.18E+09	3.16E+09
-0.563889	-0.669496	-0.576006	-0.685886	29.4836	29.523	3.18E+09	3.16E+09
-0.563853	-0.669455	-0.575974	-0.685854	29.4937	29.5058	3.18E+09	3.16E+09
-0.563808	-0.66941	-0.575924	-0.685779	29.4891	29.5008	3.18E+09	3.16E+09
-0.563759	-0.669343	-0.575884	-0.685715	29.5017	29.517	3.18E+09	3.16E+09
-0.563711	-0.669296	-0.575845	-0.685683	29.4902	29.5091	3.18E+09	3.16E+09
-0.563677	-0.669241	-0.575798	-0.685628	29.4853	29.5061	3.18E+09	3.16E+09
-0.563619	-0.669148	-0.575737	-0.685541	29.4873	29.5085	3.18E+09	3.16E+09
-0.563575	-0.669107	-0.575701	-0.685493	29.4841	29.5124	3.18E+09	3.16E+09
-0.563514	-0.669021	-0.575619	-0.685413	29.4786	29.5092	3.18E+09	3.16E+09
-0.563463	-0.668973	-0.575579	-0.685349	29.4934	29.5108	3.17E+09	3.16E+09
-0.563441	-0.668931	-0.575559	-0.685329	29.5018	29.5162	3.17E+09	3.16E+09
-0.563396	-0.668874	-0.575509	-0.685259	29.4811	29.5211	3.17E+09	3.16E+09
-0.563315	-0.668788	-0.575443	-0.685172	29.4934	29.5025	3.17E+09	3.16E+09
-0.563273	-0.668724	-0.575398	-0.685112	29.4799	29.5022	3.17E+09	3.16E+09
-0.563224	-0.668666	-0.575354	-0.685051	29.4722	29.5105	3.17E+09	3.16E+09
-0.563194	-0.668629	-0.57531	-0.685015	29.4884	29.5168	3.17E+09	3.16E+09
-0.563145	-0.668559	-0.575267	-0.684948	29.4813	29.5094	3.17E+09	3.16E+09
-0.56311	-0.668525	-0.575229	-0.684912	29.4734	29.4992	3.17E+09	3.16E+09
-0.563069	-0.668453	-0.575194	-0.684867	29.4783	29.504	3.17E+09	3.16E+09
-0.563022	-0.66842	-0.575148	-0.6848	29.4904	29.5159	3.17E+09	3.16E+09
-0.562954	-0.668326	-0.575087	-0.684721	29.4888	29.5039	3.17E+09	3.16E+09
-0.56293	-0.668302	-0.575057	-0.684692	29.4779	29.5033	3.17E+09	3.16E+09
-0.562879	-0.668246	-0.575005	-0.684621	29.4781	29.4972	3.17E+09	3.16E+09
-0.562837	-0.668176	-0.574967	-0.684563	29.4946	29.5156	3.17E+09	3.16E+09
-0.562804	-0.668135	-0.574929	-0.684522	29.5018	29.494	3.17E+09	3.16E+09
-0.562755	-0.668081	-0.574895	-0.684472	29.4869	29.5214	3.17E+09	3.16E+09
-0.562717	-0.668032	-0.574828	-0.684411	29.4802	29.4957	3.17E+09	3.16E+09
-0.562653	-0.667957	-0.574772	-0.684353	29.4959	29.5017	3.17E+09	3.16E+09
-0.562612	-0.667893	-0.574737	-0.684279	29.4779	29.5103	3.17E+09	3.16E+09
-0.562575	-0.667853	-0.574707	-0.684242	29.4757	29.5059	3.17E+09	3.16E+09
-0.562519	-0.667785	-0.574639	-0.684172	29.4747	29.5092	3.17E+09	3.16E+09
-0.562476	-0.667734	-0.574607	-0.684117	29.4725	29.5091	3.17E+09	3.16E+09
-0.562434	-0.667655	-0.57454	-0.684048	29.4736	29.5068	3.17E+09	3.16E+09

-0.562387	-0.667627	-0.574511	-0.683996	29.473	29.4876	3.17E+09	3.16E+09
-0.562339	-0.667565	-0.574474	-0.683955	29.4795	29.4894	3.17E+09	3.16E+09
-0.562316	-0.6675	-0.574432	-0.6839	29.464	29.4936	3.17E+09	3.16E+09
-0.56225	-0.667451	-0.574377	-0.683833	29.5044	29.507	3.17E+09	3.16E+09
-0.562204	-0.667387	-0.574332	-0.683785	29.4802	29.4704	3.17E+09	3.16E+09
-0.562161	-0.667344	-0.574301	-0.683729	29.4736	29.4988	3.17E+09	3.16E+09
-0.562128	-0.667303	-0.574259	-0.683697	29.4749	29.503	3.17E+09	3.16E+09
-0.562085	-0.667239	-0.574219	-0.683637	29.4712	29.4887	3.17E+09	3.16E+09
-0.562043	-0.66719	-0.574169	-0.683583	29.4909	29.5008	3.17E+09	3.16E+09
-0.561999	-0.667146	-0.574127	-0.683528	29.4695	29.4789	3.17E+09	3.16E+09
-0.561984	-0.667107	-0.574111	-0.683482	29.4825	29.5064	3.17E+09	3.16E+09
-0.561902	-0.66701	-0.574033	-0.683405	29.4861	29.4925	3.17E+09	3.16E+09
-0.561864	-0.666957	-0.573994	-0.683353	29.4824	29.4881	3.17E+09	3.16E+09
-0.561817	-0.666906	-0.573944	-0.683299	29.4727	29.4981	3.17E+09	3.16E+09
-0.561762	-0.666837	-0.573893	-0.68323	29.4991	29.4756	3.17E+09	3.16E+09
-0.561724	-0.666794	-0.573856	-0.683176	29.4696	29.5211	3.17E+09	3.16E+09
-0.561673	-0.666709	-0.573798	-0.683095	29.4712	29.4956	3.17E+09	3.16E+09
-0.561628	-0.666663	-0.573757	-0.683049	29.4696	29.4914	3.17E+09	3.16E+09
-0.561591	-0.666612	-0.573708	-0.682992	29.4653	29.4942	3.17E+09	3.16E+09
-0.561545	-0.666545	-0.573663	-0.682938	29.4672	29.492	3.17E+09	3.16E+09
-0.561509	-0.666518	-0.573649	-0.682915	29.462	29.4991	3.17E+09	3.16E+09
-0.561474	-0.666475	-0.573607	-0.682864	29.4799	29.4899	3.17E+09	3.16E+09
-0.561425	-0.666416	-0.57356	-0.682811	29.4753	29.4822	3.17E+09	3.16E+09
-0.561374	-0.666354	-0.573514	-0.682744	29.4591	29.4852	3.17E+09	3.16E+09
-0.561324	-0.666277	-0.57345	-0.682672	29.4837	29.5054	3.17E+09	3.16E+09
-0.561303	-0.666256	-0.573443	-0.682655	29.4802	29.5029	3.17E+09	3.16E+09
-0.561257	-0.666182	-0.57339	-0.682587	29.4736	29.5136	3.17E+09	3.16E+09
-0.561217	-0.666135	-0.573347	-0.682542	29.4631	29.4868	3.17E+09	3.16E+09
-0.56117	-0.666077	-0.5733	-0.682471	29.4702	29.52	3.17E+09	3.16E+09
-0.56113	-0.666016	-0.573251	-0.682432	29.4705	29.5094	3.17E+09	3.16E+09
-0.561094	-0.665984	-0.573221	-0.682375	29.4573	29.482	3.17E+09	3.16E+09
-0.561057	-0.665938	-0.573178	-0.682323	29.4623	29.4808	3.17E+09	3.16E+09
-0.560986	-0.665849	-0.57311	-0.682251	29.4638	29.4841	3.17E+09	3.16E+09
-0.560949	-0.665779	-0.573065	-0.682199	29.4684	29.4842	3.17E+09	3.16E+09
-0.560882	-0.665729	-0.573013	-0.682124	29.4604	29.488	3.17E+09	3.16E+09
-0.560851	-0.665667	-0.572977	-0.682083	29.4659	29.5039	3.17E+09	3.16E+09
-0.560817	-0.665638	-0.572946	-0.682049	29.4726	29.4863	3.17E+09	3.16E+09
-0.560777	-0.665578	-0.572902	-0.681987	29.461	29.486	3.17E+09	3.16E+09
-0.560737	-0.665533	-0.572862	-0.681931	29.4676	29.5013	3.17E+09	3.16E+09
-0.560674	-0.66545	-0.572805	-0.681864	29.4631	29.4787	3.17E+09	3.16E+09
-0.560637	-0.665398	-0.572773	-0.681805	29.4652	29.4803	3.17E+09	3.16E+09
-0.56061	-0.665373	-0.572741	-0.681773	29.4586	29.4839	3.17E+09	3.16E+09
-0.560554	-0.665304	-0.572689	-0.681724	29.4702	29.4934	3.17E+09	3.16E+09
-0.560524	-0.665262	-0.572653	-0.681664	29.4597	29.4829	3.17E+09	3.16E+09
-0.560457	-0.665195	-0.572585	-0.681596	29.4596	29.4987	3.17E+09	3.16E+09
-0.560444	-0.665173	-0.572585	-0.681575	29.4585	29.487	3.17E+09	3.16E+09
-0.560397	-0.665095	-0.572519	-0.681502	29.4497	29.4861	3.17E+09	3.16E+09

-0.560352	-0.665051	-0.572483	-0.681454	29.4626	29.4816	3.17E+09	3.16E+09
-0.5603	-0.664984	-0.572429	-0.68139	29.4453	29.4772	3.17E+09	3.16E+09
-0.560233	-0.66491	-0.572367	-0.681303	29.459	29.4821	3.17E+09	3.16E+09
-0.560185	-0.664854	-0.57233	-0.681242	29.4636	29.481	3.17E+09	3.16E+09
-0.56016	-0.664813	-0.572294	-0.681227	29.4574	29.4749	3.17E+09	3.16E+09
-0.56011	-0.664759	-0.572253	-0.681168	29.4596	29.4812	3.17E+09	3.16E+09
-0.560052	-0.664685	-0.572193	-0.681083	29.455	29.4893	3.17E+09	3.16E+09
-0.560014	-0.664631	-0.572145	-0.681036	29.4545	29.4884	3.17E+09	3.16E+09
-0.559969	-0.664587	-0.572113	-0.680987	29.457	29.4794	3.17E+09	3.16E+09
-0.559939	-0.664534	-0.57208	-0.680942	29.4722	29.4862	3.17E+09	3.16E+09
-0.55991	-0.664508	-0.572047	-0.68089	29.4464	29.4722	3.17E+09	3.16E+09
-0.559865	-0.664448	-0.572008	-0.680844	29.4767	29.4898	3.17E+09	3.16E+09
-0.559796	-0.664363	-0.571941	-0.680771	29.4526	29.4827	3.17E+09	3.16E+09
-0.559771	-0.664334	-0.571909	-0.680718	29.4395	29.4771	3.17E+09	3.16E+09
-0.559733	-0.664282	-0.571872	-0.680684	29.4659	29.4909	3.17E+09	3.16E+09
-0.559689	-0.66423	-0.571815	-0.680637	29.4331	29.4869	3.17E+09	3.16E+09
-0.55964	-0.664163	-0.571782	-0.680575	29.4648	29.4578	3.17E+09	3.16E+09
-0.559598	-0.664104	-0.571732	-0.680527	29.4405	29.4838	3.17E+09	3.16E+09
-0.559559	-0.664057	-0.571703	-0.680464	29.4547	29.4753	3.17E+09	3.16E+09
-0.55953	-0.664021	-0.571668	-0.680428	29.4545	29.4755	3.17E+09	3.16E+09
-0.559467	-0.663941	-0.571606	-0.68037	29.4631	29.452	3.17E+09	3.16E+09
-0.559413	-0.663882	-0.571556	-0.680303	29.4572	29.4741	3.17E+09	3.16E+09
-0.55938	-0.663824	-0.571507	-0.680243	29.4535	29.4964	3.17E+09	3.16E+09
-0.559334	-0.663782	-0.571481	-0.680173	29.4354	29.487	3.17E+09	3.16E+09
-0.559296	-0.663723	-0.571435	-0.680128	29.4575	29.4688	3.17E+09	3.16E+09
-0.559258	-0.663675	-0.5714	-0.680098	29.4477	29.4818	3.17E+09	3.16E+09
-0.559207	-0.663602	-0.571349	-0.680034	29.4554	29.4786	3.17E+09	3.16E+09
-0.559168	-0.663551	-0.571309	-0.679975	29.4549	29.4876	3.17E+09	3.16E+09
-0.559133	-0.663529	-0.571274	-0.679947	29.4501	29.4783	3.17E+09	3.16E+09
-0.559089	-0.66346	-0.571227	-0.679871	29.4321	29.4686	3.17E+09	3.16E+09
-0.559049	-0.663419	-0.571191	-0.679839	29.4462	29.4863	3.17E+09	3.16E+09
-0.558993	-0.663345	-0.571133	-0.679764	29.4663	29.4676	3.17E+09	3.16E+09
-0.558944	-0.663299	-0.571088	-0.679707	29.4549	29.4696	3.17E+09	3.16E+09
-0.558916	-0.663255	-0.571048	-0.679697	29.4537	29.4706	3.17E+09	3.16E+09
-0.558863	-0.663187	-0.571007	-0.679609	29.4433	29.4729	3.17E+09	3.16E+09
-0.558817	-0.66313	-0.570956	-0.679554	29.4577	29.469	3.17E+09	3.16E+09
-0.558761	-0.663047	-0.570898	-0.679466	29.4535	29.481	3.17E+09	3.16E+09
-0.558719	-0.663018	-0.570867	-0.679421	29.4577	29.4719	3.17E+09	3.16E+09
-0.558679	-0.662968	-0.570835	-0.679377	29.44	29.4599	3.17E+09	3.15E+09
-0.558651	-0.662913	-0.57079	-0.679326	29.4382	29.4671	3.17E+09	3.15E+09
-0.558599	-0.662872	-0.570757	-0.679266	29.4456	29.487	3.17E+09	3.15E+09
-0.55855	-0.662798	-0.570709	-0.67922	29.445	29.4674	3.17E+09	3.15E+09
-0.558524	-0.662751	-0.570659	-0.679166	29.4385	29.4681	3.17E+09	3.15E+09
-0.558478	-0.662715	-0.57063	-0.679121	29.4438	29.474	3.17E+09	3.15E+09
-0.558421	-0.662643	-0.57057	-0.67906	29.4423	29.4742	3.17E+09	3.15E+09
-0.558381	-0.66258	-0.570519	-0.678998	29.4549	29.4653	3.17E+09	3.15E+09
-0.558331	-0.662513	-0.570466	-0.678934	29.4472	29.4744	3.17E+09	3.15E+09

-0.5583	-0.662482	-0.570447	-0.678909	29.473	29.4598	3.17E+09	3.15E+09
-0.558275	-0.662447	-0.570423	-0.678871	29.4488	29.448	3.17E+09	3.15E+09
-0.558224	-0.662386	-0.570369	-0.678812	29.4478	29.463	3.17E+09	3.15E+09
-0.558178	-0.662315	-0.570329	-0.678744	29.4473	29.4605	3.17E+09	3.15E+09
-0.55813	-0.662278	-0.570278	-0.678687	29.441	29.4796	3.17E+09	3.15E+09
-0.558103	-0.662222	-0.57024	-0.678646	29.446	29.485	3.17E+09	3.15E+09
-0.558057	-0.662176	-0.570214	-0.678586	29.4572	29.4786	3.17E+09	3.15E+09
-0.558035	-0.662126	-0.570177	-0.678548	29.4427	29.4865	3.17E+09	3.15E+09
-0.557969	-0.662071	-0.570122	-0.678494	29.4406	29.4604	3.17E+09	3.15E+09
-0.557935	-0.662025	-0.570088	-0.67843	29.451	29.4443	3.17E+09	3.15E+09
-0.557889	-0.661974	-0.570042	-0.678401	29.4461	29.4912	3.17E+09	3.15E+09
-0.557841	-0.661918	-0.570009	-0.678333	29.4518	29.459	3.17E+09	3.15E+09
-0.557797	-0.661856	-0.569952	-0.678283	29.4484	29.4842	3.17E+09	3.15E+09
-0.557748	-0.661779	-0.569902	-0.678215	29.4403	29.4562	3.17E+09	3.15E+09
-0.557696	-0.661733	-0.569851	-0.678143	29.4483	29.4711	3.17E+09	3.15E+09
-0.557667	-0.661685	-0.569819	-0.678099	29.4726	29.4553	3.17E+09	3.15E+09
-0.557608	-0.661608	-0.569764	-0.678046	29.4438	29.4744	3.17E+09	3.15E+09
-0.557591	-0.661584	-0.569747	-0.67801	29.4354	29.4666	3.17E+09	3.15E+09
-0.557554	-0.66154	-0.569708	-0.677956	29.4405	29.4905	3.17E+09	3.15E+09
-0.557483	-0.661461	-0.569634	-0.677888	29.421	29.4552	3.17E+09	3.15E+09
-0.557455	-0.661422	-0.569602	-0.67784	29.4346	29.4771	3.17E+09	3.15E+09
-0.557416	-0.661371	-0.569564	-0.677802	29.4359	29.4566	3.17E+09	3.15E+09
-0.557394	-0.66133	-0.569547	-0.677768	29.4336	29.4589	3.17E+09	3.15E+09
-0.557344	-0.661275	-0.569513	-0.677713	29.4349	29.4782	3.17E+09	3.15E+09
-0.557264	-0.661198	-0.569423	-0.677617	29.4325	29.4435	3.17E+09	3.15E+09
-0.557224	-0.66113	-0.569378	-0.677557	29.4379	29.4608	3.17E+09	3.15E+09
-0.557189	-0.661082	-0.569343	-0.677502	29.4326	29.4566	3.17E+09	3.15E+09
-0.557144	-0.661021	-0.569301	-0.67745	29.4349	29.4594	3.17E+09	3.15E+09
-0.557092	-0.660963	-0.569258	-0.677391	29.43	29.464	3.17E+09	3.15E+09
-0.557067	-0.660939	-0.569223	-0.677355	29.4164	29.4602	3.17E+09	3.15E+09
-0.557036	-0.660906	-0.569189	-0.677325	29.4317	29.4493	3.17E+09	3.15E+09
-0.556983	-0.660842	-0.569138	-0.67725	29.4324	29.4681	3.17E+09	3.15E+09
-0.556926	-0.660773	-0.569095	-0.677186	29.4363	29.447	3.17E+09	3.15E+09
-0.556892	-0.660699	-0.569057	-0.677131	29.4307	29.4509	3.17E+09	3.15E+09
-0.556851	-0.660678	-0.56901	-0.677087	29.4293	29.456	3.17E+09	3.15E+09
-0.556809	-0.660611	-0.568965	-0.677051	29.4286	29.475	3.17E+09	3.15E+09
-0.55678	-0.660577	-0.568931	-0.677007	29.436	29.4629	3.17E+09	3.15E+09
-0.556744	-0.660519	-0.568889	-0.676948	29.4276	29.4519	3.17E+09	3.15E+09
-0.556657	-0.660421	-0.568811	-0.676838	29.4475	29.4597	3.17E+09	3.15E+09
-0.556643	-0.660383	-0.56879	-0.676804	29.4451	29.4573	3.17E+09	3.15E+09
-0.556609	-0.660349	-0.568772	-0.676773	29.4247	29.4486	3.17E+09	3.15E+09
-0.556572	-0.660288	-0.568715	-0.676728	29.432	29.4538	3.17E+09	3.15E+09
-0.556514	-0.660251	-0.568686	-0.676668	29.4365	29.4475	3.17E+09	3.15E+09
-0.55647	-0.660178	-0.568629	-0.67661	29.4251	29.4488	3.17E+09	3.15E+09
-0.556428	-0.66014	-0.568583	-0.676565	29.4361	29.4509	3.17E+09	3.15E+09
-0.556398	-0.660102	-0.568558	-0.676521	29.4452	29.4509	3.17E+09	3.15E+09
-0.556359	-0.660038	-0.568507	-0.676464	29.4319	29.4464	3.17E+09	3.15E+09

-0.556319	-0.659995	-0.56848	-0.676409	29.4106	29.4269	3.17E+09	3.15E+09
-0.556281	-0.659941	-0.568438	-0.676374	29.4239	29.4522	3.17E+09	3.15E+09
-0.556253	-0.659907	-0.568418	-0.676336	29.4389	29.445	3.17E+09	3.15E+09
-0.556213	-0.659848	-0.568381	-0.676286	29.4235	29.4458	3.17E+09	3.15E+09
-0.556173	-0.659799	-0.568323	-0.676236	29.4247	29.4558	3.17E+09	3.15E+09
-0.556127	-0.659741	-0.568282	-0.676182	29.425	29.4571	3.17E+09	3.15E+09
-0.556081	-0.6597	-0.568245	-0.676136	29.4253	29.4498	3.17E+09	3.15E+09
-0.556048	-0.659637	-0.568211	-0.676073	29.4261	29.4468	3.17E+09	3.15E+09
-0.555987	-0.659576	-0.568152	-0.676002	29.4229	29.4551	3.17E+09	3.15E+09
-0.555945	-0.65952	-0.56811	-0.675947	29.4234	29.4276	3.17E+09	3.15E+09
-0.555911	-0.659479	-0.568066	-0.675914	29.4166	29.4588	3.17E+09	3.15E+09
-0.555872	-0.659416	-0.568029	-0.675854	29.4222	29.4531	3.17E+09	3.15E+09
-0.555817	-0.659355	-0.567964	-0.675789	29.4305	29.4432	3.17E+09	3.15E+09
-0.555773	-0.659283	-0.567923	-0.675737	29.4267	29.4492	3.17E+09	3.15E+09
-0.555731	-0.659247	-0.567873	-0.675694	29.4225	29.4422	3.17E+09	3.15E+09
-0.555674	-0.659171	-0.567834	-0.675617	29.4198	29.4603	3.17E+09	3.15E+09
-0.555647	-0.65913	-0.5678	-0.675564	29.4202	29.4701	3.17E+09	3.15E+09
-0.555611	-0.659104	-0.567771	-0.67554	29.4259	29.4234	3.17E+09	3.15E+09
-0.555569	-0.659056	-0.567725	-0.675484	29.4217	29.4497	3.17E+09	3.15E+09
-0.555525	-0.658989	-0.567669	-0.675423	29.4162	29.4532	3.17E+09	3.15E+09
-0.555482	-0.658932	-0.567634	-0.675371	29.4176	29.4475	3.17E+09	3.15E+09
-0.555433	-0.658875	-0.567596	-0.675318	29.4252	29.4472	3.17E+09	3.15E+09
-0.555409	-0.658837	-0.567573	-0.675277	29.4378	29.4515	3.17E+09	3.15E+09
-0.555354	-0.658776	-0.567508	-0.675208	29.4271	29.4445	3.17E+09	3.15E+09
-0.555327	-0.658743	-0.567489	-0.675165	29.4099	29.4511	3.17E+09	3.15E+09
-0.555275	-0.65868	-0.567441	-0.675122	29.4322	29.4735	3.17E+09	3.15E+09
-0.555219	-0.658588	-0.567372	-0.675042	29.4205	29.4409	3.17E+09	3.15E+09
-0.55518	-0.658556	-0.567353	-0.674996	29.4289	29.439	3.17E+09	3.15E+09
-0.555141	-0.658502	-0.567291	-0.674943	29.42	29.439	3.17E+09	3.15E+09
-0.555094	-0.658455	-0.567259	-0.674884	29.4283	29.4531	3.17E+09	3.15E+09
-0.555049	-0.658396	-0.567219	-0.674845	29.4239	29.437	3.17E+09	3.15E+09
-0.554999	-0.658334	-0.567156	-0.674769	29.418	29.4392	3.17E+09	3.15E+09
-0.55498	-0.658302	-0.567147	-0.674749	29.4096	29.4429	3.17E+09	3.15E+09
-0.554932	-0.65824	-0.567106	-0.67468	29.4174	29.4495	3.17E+09	3.15E+09
-0.554883	-0.658187	-0.567059	-0.674638	29.4103	29.4349	3.17E+09	3.15E+09
-0.554848	-0.65815	-0.567025	-0.674593	29.424	29.444	3.17E+09	3.15E+09
-0.554812	-0.658081	-0.566982	-0.674535	29.426	29.4396	3.17E+09	3.15E+09
-0.554782	-0.658042	-0.566939	-0.674491	29.4356	29.4381	3.17E+09	3.15E+09
-0.554729	-0.657996	-0.566895	-0.674443	29.4252	29.4368	3.17E+09	3.15E+09
-0.55469	-0.657947	-0.566859	-0.674395	29.4096	29.4352	3.17E+09	3.15E+09
-0.554645	-0.657899	-0.566818	-0.674334	29.4125	29.4326	3.17E+09	3.15E+09
-0.554579	-0.657807	-0.566756	-0.674249	29.413	29.4344	3.17E+09	3.15E+09
-0.554555	-0.657781	-0.56673	-0.674231	29.4247	29.4306	3.17E+09	3.15E+09
-0.554515	-0.657731	-0.566687	-0.674178	29.4025	29.4223	3.17E+09	3.15E+09
-0.554487	-0.657691	-0.566644	-0.674141	29.4095	29.4361	3.17E+09	3.15E+09
-0.554437	-0.657625	-0.566598	-0.674064	29.418	29.432	3.17E+09	3.15E+09
-0.554399	-0.657574	-0.566574	-0.67401	29.4123	29.4465	3.17E+09	3.15E+09

-0.554341	-0.657512	-0.566523	-0.673957	29.4116	29.4367	3.17E+09	3.15E+09
-0.554281	-0.657426	-0.566462	-0.673876	29.4106	29.4506	3.17E+09	3.15E+09
-0.554247	-0.657385	-0.566415	-0.673835	29.4114	29.4483	3.17E+09	3.15E+09
-0.554205	-0.657336	-0.56637	-0.67377	29.4211	29.4257	3.17E+09	3.15E+09
-0.554168	-0.657286	-0.566341	-0.673729	29.4055	29.4523	3.17E+09	3.15E+09
-0.554121	-0.657223	-0.566281	-0.673659	29.41	29.4324	3.17E+09	3.15E+09
-0.554087	-0.657173	-0.566244	-0.673631	29.3904	29.4388	3.17E+09	3.15E+09
-0.554041	-0.657131	-0.566203	-0.673569	29.4121	29.4458	3.17E+09	3.15E+09
-0.553992	-0.65707	-0.566158	-0.673506	29.4102	29.4355	3.17E+09	3.15E+09
-0.553957	-0.657016	-0.566134	-0.673469	29.4195	29.4309	3.17E+09	3.15E+09
-0.553936	-0.656978	-0.566105	-0.673447	29.3964	29.4322	3.17E+09	3.15E+09
-0.553875	-0.65692	-0.566047	-0.673368	29.4311	29.4274	3.17E+09	3.15E+09
-0.553848	-0.656869	-0.566012	-0.673323	29.4187	29.4495	3.17E+09	3.15E+09
-0.553785	-0.656795	-0.565943	-0.673234	29.4054	29.4286	3.17E+09	3.15E+09
-0.553738	-0.656722	-0.565899	-0.6732	29.4078	29.4647	3.17E+09	3.15E+09
-0.553694	-0.656688	-0.56587	-0.673145	29.4136	29.4265	3.17E+09	3.15E+09
-0.553672	-0.656649	-0.565846	-0.673112	29.3944	29.4304	3.17E+09	3.15E+09
-0.553621	-0.656603	-0.565797	-0.673053	29.4216	29.4401	3.16E+09	3.15E+09
-0.553568	-0.656532	-0.565739	-0.672975	29.406	29.4318	3.16E+09	3.15E+09
-0.55353	-0.65646	-0.565702	-0.672925	29.4055	29.4472	3.16E+09	3.15E+09
-0.553498	-0.656432	-0.565671	-0.672893	29.4146	29.4314	3.16E+09	3.15E+09
-0.553463	-0.656413	-0.565639	-0.672866	29.4012	29.4425	3.16E+09	3.15E+09
-0.553433	-0.656354	-0.565606	-0.672812	29.407	29.4282	3.16E+09	3.15E+09
-0.553374	-0.656291	-0.565555	-0.672738	29.4049	29.4427	3.16E+09	3.15E+09
-0.553334	-0.656239	-0.565499	-0.67268	29.3941	29.4369	3.16E+09	3.15E+09
-0.553298	-0.65619	-0.565476	-0.672634	29.4151	29.4367	3.16E+09	3.15E+09
-0.553259	-0.656148	-0.565427	-0.672597	29.3938	29.4265	3.16E+09	3.15E+09
-0.553227	-0.656108	-0.565398	-0.672553	29.3997	29.4201	3.16E+09	3.15E+09
-0.553189	-0.656038	-0.565354	-0.672502	29.4013	29.446	3.16E+09	3.15E+09
-0.553148	-0.655993	-0.56531	-0.672453	29.3773	29.4333	3.16E+09	3.15E+09
-0.553109	-0.655944	-0.565267	-0.672403	29.406	29.4434	3.16E+09	3.15E+09
-0.553094	-0.65591	-0.565253	-0.67236	29.4032	29.4125	3.16E+09	3.15E+09
-0.553027	-0.65585	-0.56518	-0.672289	29.3996	29.4257	3.16E+09	3.15E+09
-0.552975	-0.655786	-0.565152	-0.672262	29.4066	29.4212	3.16E+09	3.15E+09
-0.552949	-0.655737	-0.565112	-0.672201	29.4051	29.447	3.16E+09	3.15E+09
-0.552886	-0.655697	-0.565068	-0.672149	29.4064	29.439	3.16E+09	3.15E+09
-0.552844	-0.655637	-0.565034	-0.672077	29.3961	29.4338	3.16E+09	3.15E+09
-0.552776	-0.655541	-0.564958	-0.67199	29.3996	29.4315	3.16E+09	3.15E+09
-0.552733	-0.655487	-0.564913	-0.671934	29.4085	29.4196	3.16E+09	3.15E+09
-0.552706	-0.655445	-0.564885	-0.671897	29.3985	29.419	3.16E+09	3.15E+09
-0.552647	-0.655391	-0.564843	-0.671843	29.4195	29.4128	3.16E+09	3.15E+09
-0.55262	-0.655346	-0.564795	-0.671789	29.4147	29.4209	3.16E+09	3.15E+09
-0.552589	-0.655304	-0.564754	-0.671742	29.4034	29.4219	3.16E+09	3.15E+09
-0.552557	-0.655248	-0.564725	-0.671703	29.4009	29.4257	3.16E+09	3.15E+09
-0.552504	-0.655194	-0.564683	-0.671652	29.398	29.4175	3.16E+09	3.15E+09
-0.552457	-0.655135	-0.564635	-0.671588	29.4041	29.4094	3.16E+09	3.15E+09
-0.552399	-0.655061	-0.564573	-0.671513	29.4018	29.4175	3.16E+09	3.15E+09

-0.552365	-0.655027	-0.564537	-0.67146	29.4018	29.4213	3.16E+09	3.15E+09
-0.552327	-0.654983	-0.564521	-0.671439	29.397	29.4177	3.16E+09	3.15E+09
-0.552295	-0.654934	-0.564475	-0.67139	29.3961	29.4337	3.16E+09	3.15E+09
-0.552242	-0.65485	-0.564416	-0.671317	29.3953	29.4193	3.16E+09	3.15E+09
-0.552206	-0.65481	-0.564382	-0.671266	29.3907	29.4247	3.16E+09	3.15E+09
-0.552172	-0.654767	-0.564337	-0.671235	29.3898	29.4161	3.16E+09	3.15E+09
-0.552116	-0.654703	-0.564292	-0.671163	29.3944	29.4376	3.16E+09	3.15E+09
-0.552075	-0.654664	-0.564261	-0.671104	29.3846	29.4155	3.16E+09	3.15E+09
-0.552043	-0.65459	-0.564216	-0.671073	29.4075	29.4178	3.16E+09	3.15E+09
-0.551994	-0.654563	-0.564167	-0.671015	29.3971	29.4154	3.16E+09	3.15E+09
-0.551942	-0.654486	-0.564128	-0.670964	29.3963	29.4286	3.16E+09	3.15E+09
-0.551893	-0.654423	-0.56407	-0.670887	29.3927	29.3992	3.16E+09	3.15E+09
-0.551857	-0.654392	-0.564036	-0.670848	29.3665	29.3975	3.16E+09	3.15E+09
-0.551818	-0.654326	-0.563998	-0.670799	29.3868	29.42	3.16E+09	3.15E+09
-0.55179	-0.654295	-0.563962	-0.670751	29.4142	29.4114	3.16E+09	3.15E+09
-0.551738	-0.654235	-0.563926	-0.6707	29.3921	29.4252	3.16E+09	3.15E+09
-0.551674	-0.654149	-0.563856	-0.670612	29.3892	29.408	3.16E+09	3.15E+09
-0.551641	-0.654117	-0.563821	-0.670582	29.3947	29.4095	3.16E+09	3.15E+09
-0.551595	-0.654055	-0.563777	-0.670511	29.3875	29.4112	3.16E+09	3.15E+09
-0.551566	-0.654004	-0.56373	-0.670469	29.3959	29.3985	3.16E+09	3.15E+09
-0.551539	-0.653959	-0.563713	-0.670461	29.3897	29.4052	3.16E+09	3.15E+09
-0.551492	-0.6539	-0.563666	-0.670385	29.3889	29.4088	3.16E+09	3.15E+09
-0.55146	-0.653878	-0.563641	-0.670347	29.3936	29.4101	3.16E+09	3.15E+09
-0.551412	-0.653832	-0.563602	-0.670273	29.3879	29.4202	3.16E+09	3.15E+09
-0.551385	-0.653787	-0.563562	-0.670245	29.3903	29.4133	3.16E+09	3.15E+09
-0.551314	-0.653697	-0.563496	-0.670169	29.3801	29.4166	3.16E+09	3.15E+09
-0.551273	-0.653657	-0.563453	-0.670115	29.3891	29.4279	3.16E+09	3.15E+09
-0.551238	-0.653617	-0.56343	-0.670086	29.4004	29.4074	3.16E+09	3.15E+09
-0.551202	-0.653534	-0.563376	-0.670006	29.4047	29.4298	3.16E+09	3.15E+09
-0.551139	-0.65347	-0.563322	-0.669952	29.3821	29.4197	3.16E+09	3.15E+09
-0.551111	-0.653435	-0.563282	-0.669886	29.3964	29.4121	3.16E+09	3.15E+09
-0.551062	-0.653377	-0.563246	-0.669836	29.3857	29.3982	3.16E+09	3.15E+09
-0.551023	-0.653326	-0.56321	-0.669791	29.3813	29.4152	3.16E+09	3.15E+09
-0.550989	-0.65329	-0.563173	-0.66975	29.3957	29.4113	3.16E+09	3.15E+09
-0.550966	-0.653254	-0.563145	-0.669717	29.3906	29.4091	3.16E+09	3.15E+09
-0.550917	-0.653192	-0.563103	-0.669668	29.3955	29.4159	3.16E+09	3.15E+09
-0.550881	-0.653136	-0.563063	-0.669606	29.3853	29.4143	3.16E+09	3.15E+09
-0.550831	-0.653093	-0.563018	-0.66955	29.3749	29.4285	3.16E+09	3.15E+09
-0.550776	-0.653011	-0.562965	-0.669495	29.3904	29.3985	3.16E+09	3.15E+09
-0.550741	-0.652975	-0.562929	-0.66944	29.3837	29.405	3.16E+09	3.15E+09
-0.550701	-0.652938	-0.562886	-0.669392	29.3818	29.4007	3.16E+09	3.15E+09
-0.550673	-0.652872	-0.562852	-0.669349	29.3896	29.4157	3.16E+09	3.15E+09
-0.550623	-0.652814	-0.562808	-0.669289	29.3913	29.4104	3.16E+09	3.15E+09
-0.550567	-0.652757	-0.562759	-0.669234	29.3711	29.4114	3.16E+09	3.15E+09
-0.55054	-0.652726	-0.562731	-0.669206	29.378	29.4015	3.16E+09	3.15E+09
-0.550501	-0.652669	-0.562691	-0.669141	29.4014	29.4128	3.16E+09	3.15E+09
-0.550466	-0.65263	-0.562646	-0.669106	29.3675	29.3935	3.16E+09	3.15E+09

-0.550431	-0.652592	-0.562633	-0.669066	29.395	29.4066	3.16E+09	3.15E+09
-0.550382	-0.652522	-0.562566	-0.668988	29.38	29.4159	3.16E+09	3.15E+09
-0.550323	-0.652451	-0.562509	-0.668914	29.3833	29.4003	3.16E+09	3.15E+09
-0.550293	-0.652405	-0.56247	-0.66889	29.4074	29.4168	3.16E+09	3.15E+09
-0.550255	-0.652366	-0.56244	-0.668851	29.3863	29.4023	3.16E+09	3.15E+09
-0.550192	-0.652308	-0.562393	-0.668773	29.3939	29.4065	3.16E+09	3.15E+09
-0.55016	-0.652257	-0.56235	-0.66872	29.3856	29.4074	3.16E+09	3.15E+09
-0.550114	-0.652182	-0.562306	-0.668664	29.3947	29.4	3.16E+09	3.15E+09
-0.550063	-0.652114	-0.562249	-0.668603	29.3799	29.4082	3.16E+09	3.15E+09
-0.550007	-0.652056	-0.562192	-0.668529	29.3767	29.3972	3.16E+09	3.15E+09
-0.549986	-0.65204	-0.562186	-0.668508	29.3771	29.3961	3.16E+09	3.15E+09
-0.549949	-0.651981	-0.562142	-0.66845	29.3777	29.4026	3.16E+09	3.15E+09
-0.549925	-0.651934	-0.56211	-0.668411	29.3884	29.3996	3.16E+09	3.15E+09
-0.54988	-0.651887	-0.562059	-0.668356	29.3788	29.4035	3.16E+09	3.15E+09
-0.549839	-0.651848	-0.562017	-0.668315	29.3932	29.3906	3.16E+09	3.15E+09
-0.549798	-0.651777	-0.561969	-0.668241	29.3769	29.3952	3.16E+09	3.15E+09
-0.549735	-0.651711	-0.561927	-0.668185	29.376	29.3944	3.16E+09	3.15E+09
-0.549676	-0.651633	-0.561864	-0.668125	29.3751	29.4146	3.16E+09	3.15E+09
-0.54961	-0.651559	-0.561804	-0.668051	29.3885	29.4022	3.16E+09	3.15E+09
-0.549594	-0.651535	-0.561795	-0.668008	29.3787	29.4011	3.16E+09	3.15E+09
-0.549584	-0.651514	-0.561766	-0.667984	29.3755	29.399	3.16E+09	3.15E+09
-0.549552	-0.651478	-0.561751	-0.667941	29.3766	29.395	3.16E+09	3.15E+09
-0.549493	-0.651408	-0.561678	-0.667878	29.3849	29.3908	3.16E+09	3.15E+09
-0.549442	-0.651348	-0.561642	-0.667814	29.3635	29.3946	3.16E+09	3.15E+09
-0.549409	-0.651299	-0.561599	-0.667773	29.3784	29.3944	3.16E+09	3.15E+09
-0.549344	-0.651236	-0.561559	-0.667717	29.3739	29.394	3.16E+09	3.15E+09
-0.549331	-0.651203	-0.561527	-0.667692	29.3717	29.4048	3.16E+09	3.15E+09
-0.549295	-0.651156	-0.561483	-0.66764	29.3758	29.3991	3.16E+09	3.15E+09
-0.54925	-0.651092	-0.561438	-0.667577	29.3724	29.4027	3.16E+09	3.15E+09
-0.549228	-0.651064	-0.561412	-0.667538	29.3734	29.396	3.16E+09	3.15E+09
-0.549163	-0.651	-0.561359	-0.667473	29.3748	29.3941	3.16E+09	3.15E+09
-0.54914	-0.650957	-0.561333	-0.667441	29.3611	29.3994	3.16E+09	3.15E+09
-0.549103	-0.650917	-0.561299	-0.667389	29.3658	29.3921	3.16E+09	3.15E+09
-0.549049	-0.650858	-0.561248	-0.667333	29.3734	29.3944	3.16E+09	3.15E+09
-0.549014	-0.650802	-0.561201	-0.66728	29.3762	29.3936	3.16E+09	3.15E+09
-0.548964	-0.650751	-0.561158	-0.667219	29.3796	29.3897	3.16E+09	3.15E+09
-0.548933	-0.650689	-0.561131	-0.667177	29.3662	29.3945	3.16E+09	3.15E+09
-0.548888	-0.650645	-0.561077	-0.667126	29.3564	29.4198	3.16E+09	3.15E+09
-0.548833	-0.650577	-0.561031	-0.66706	29.3716	29.392	3.16E+09	3.15E+09
-0.548797	-0.650527	-0.560982	-0.666999	29.3713	29.3929	3.16E+09	3.14E+09
-0.548755	-0.650484	-0.560952	-0.666951	29.3614	29.3811	3.16E+09	3.14E+09
-0.548717	-0.650432	-0.560911	-0.666908	29.3764	29.4032	3.16E+09	3.14E+09
-0.548664	-0.650368	-0.56087	-0.66684	29.3706	29.3886	3.16E+09	3.14E+09
-0.548627	-0.650313	-0.560817	-0.666811	29.3711	29.3939	3.16E+09	3.14E+09
-0.548602	-0.650288	-0.560794	-0.666765	29.3772	29.3889	3.16E+09	3.14E+09
-0.548548	-0.650219	-0.56074	-0.666701	29.3694	29.3802	3.16E+09	3.14E+09
-0.548502	-0.650154	-0.560686	-0.666637	29.3752	29.392	3.16E+09	3.14E+09

-0.548454	-0.650101	-0.560652	-0.66659	29.3682	29.3887	3.16E+09	3.14E+09
-0.548414	-0.650043	-0.560605	-0.666538	29.3597	29.4055	3.16E+09	3.14E+09
-0.548364	-0.649984	-0.560571	-0.666481	29.3653	29.3811	3.16E+09	3.14E+09
-0.548336	-0.649953	-0.560524	-0.666446	29.3838	29.3913	3.16E+09	3.14E+09
-0.548286	-0.649894	-0.560484	-0.666388	29.373	29.3749	3.16E+09	3.14E+09
-0.548226	-0.649797	-0.560422	-0.666294	29.3805	29.3804	3.16E+09	3.14E+09
-0.548189	-0.649781	-0.560393	-0.666267	29.3625	29.39	3.16E+09	3.14E+09
-0.548161	-0.649749	-0.56036	-0.666215	29.3727	29.3798	3.16E+09	3.14E+09
-0.548104	-0.649661	-0.560308	-0.666151	29.3686	29.3866	3.16E+09	3.14E+09
-0.548075	-0.649627	-0.560271	-0.666111	29.3642	29.3934	3.16E+09	3.14E+09
-0.548032	-0.649565	-0.560233	-0.666057	29.3593	29.3801	3.16E+09	3.14E+09
-0.548011	-0.649543	-0.560208	-0.666035	29.3635	29.3835	3.16E+09	3.14E+09
-0.547972	-0.649491	-0.560178	-0.665973	29.3602	29.3927	3.16E+09	3.14E+09
-0.547932	-0.649422	-0.560124	-0.665919	29.3622	29.3845	3.16E+09	3.14E+09
-0.54787	-0.649365	-0.560074	-0.665848	29.3413	29.3981	3.16E+09	3.14E+09
-0.547816	-0.649317	-0.560022	-0.665799	29.3646	29.3912	3.16E+09	3.14E+09
-0.547776	-0.649262	-0.559978	-0.665738	29.3631	29.384	3.16E+09	3.14E+09
-0.547755	-0.649224	-0.559957	-0.665716	29.3587	29.3938	3.16E+09	3.14E+09
-0.547715	-0.649179	-0.559917	-0.665653	29.361	29.3828	3.16E+09	3.14E+09
-0.547683	-0.649144	-0.559884	-0.665635	29.3607	29.3844	3.16E+09	3.14E+09
-0.547617	-0.649051	-0.559817	-0.665544	29.361	29.3754	3.16E+09	3.14E+09
-0.547575	-0.648991	-0.559782	-0.665492	29.3598	29.3912	3.16E+09	3.14E+09
-0.547528	-0.648949	-0.559742	-0.665436	29.3579	29.3693	3.16E+09	3.14E+09
-0.547502	-0.648915	-0.559711	-0.66539	29.3732	29.3822	3.16E+09	3.14E+09
-0.547456	-0.648846	-0.559669	-0.665354	29.3588	29.3814	3.16E+09	3.14E+09
-0.547408	-0.648773	-0.55961	-0.665268	29.3586	29.3813	3.16E+09	3.14E+09
-0.54737	-0.64873	-0.559566	-0.665219	29.3442	29.3814	3.16E+09	3.14E+09
-0.547343	-0.648705	-0.559531	-0.665196	29.3616	29.372	3.16E+09	3.14E+09
-0.547308	-0.648669	-0.559511	-0.665153	29.3454	29.3889	3.16E+09	3.14E+09
-0.54726	-0.648607	-0.559469	-0.665091	29.3568	29.3783	3.16E+09	3.14E+09
-0.547217	-0.648564	-0.559428	-0.665044	29.359	29.3884	3.16E+09	3.14E+09
-0.547189	-0.648515	-0.559397	-0.665001	29.3728	29.3775	3.16E+09	3.14E+09
-0.547154	-0.648477	-0.559351	-0.664964	29.3703	29.3884	3.16E+09	3.14E+09
-0.547125	-0.648427	-0.559337	-0.664934	29.3312	29.3709	3.16E+09	3.14E+09
-0.547087	-0.648377	-0.559279	-0.66487	29.3588	29.3802	3.16E+09	3.14E+09
-0.547026	-0.648299	-0.559237	-0.664794	29.3613	29.3831	3.16E+09	3.14E+09
-0.546974	-0.648237	-0.559181	-0.664735	29.3433	29.385	3.16E+09	3.14E+09
-0.546916	-0.648176	-0.559122	-0.664662	29.3546	29.3783	3.16E+09	3.14E+09
-0.546872	-0.648105	-0.55907	-0.664595	29.3617	29.3799	3.16E+09	3.14E+09
-0.546822	-0.64806	-0.559031	-0.664559	29.348	29.381	3.16E+09	3.14E+09
-0.546777	-0.647995	-0.558978	-0.664476	29.3592	29.3762	3.16E+09	3.14E+09
-0.546746	-0.647957	-0.558955	-0.664452	29.3629	29.3709	3.16E+09	3.14E+09
-0.546727	-0.64794	-0.558926	-0.664412	29.3459	29.3646	3.16E+09	3.14E+09
-0.546679	-0.647876	-0.558896	-0.664361	29.3495	29.3917	3.16E+09	3.14E+09
-0.546628	-0.647801	-0.558838	-0.664303	29.3518	29.3724	3.16E+09	3.14E+09
-0.546589	-0.647739	-0.558795	-0.664251	29.3491	29.3657	3.16E+09	3.14E+09
-0.546534	-0.647698	-0.558749	-0.664192	29.3521	29.3701	3.16E+09	3.14E+09

-0.546501	-0.647653	-0.558716	-0.664143	29.3564	29.3867	3.16E+09	3.14E+09
-0.546454	-0.6476	-0.558671	-0.664091	29.3532	29.3799	3.16E+09	3.14E+09
-0.546426	-0.647554	-0.558643	-0.664051	29.3536	29.3717	3.16E+09	3.14E+09
-0.546395	-0.647498	-0.558589	-0.664008	29.3533	29.3888	3.16E+09	3.14E+09
-0.546347	-0.647445	-0.558547	-0.663947	29.3515	29.3766	3.16E+09	3.14E+09
-0.546294	-0.64738	-0.558489	-0.663876	29.3504	29.3748	3.16E+09	3.14E+09
-0.546247	-0.647346	-0.55846	-0.663816	29.3549	29.3712	3.16E+09	3.14E+09
-0.546213	-0.647272	-0.558425	-0.663757	29.3496	29.3827	3.16E+09	3.14E+09
-0.546186	-0.647225	-0.55839	-0.663741	29.3492	29.3637	3.16E+09	3.14E+09
-0.546142	-0.647192	-0.558349	-0.663688	29.3432	29.3762	3.16E+09	3.14E+09
-0.546093	-0.647112	-0.558291	-0.663623	29.3404	29.3807	3.16E+09	3.14E+09
-0.546045	-0.647063	-0.558242	-0.663565	29.3486	29.3723	3.16E+09	3.14E+09
-0.546034	-0.647045	-0.558239	-0.663548	29.345	29.3684	3.16E+09	3.14E+09
-0.545961	-0.646971	-0.558181	-0.663487	29.3413	29.361	3.16E+09	3.14E+09
-0.545923	-0.646911	-0.558133	-0.663429	29.3553	29.3683	3.16E+09	3.14E+09
-0.545883	-0.646869	-0.558091	-0.663372	29.3445	29.3721	3.16E+09	3.14E+09
-0.54584	-0.646799	-0.558047	-0.663304	29.3457	29.3713	3.16E+09	3.14E+09
-0.545801	-0.646762	-0.558009	-0.663267	29.338	29.3676	3.16E+09	3.14E+09
-0.545742	-0.646687	-0.557964	-0.663194	29.3492	29.3876	3.16E+09	3.14E+09
-0.545701	-0.646632	-0.557916	-0.663151	29.3407	29.3743	3.16E+09	3.14E+09
-0.545667	-0.646599	-0.557879	-0.663091	29.3486	29.3721	3.16E+09	3.14E+09
-0.545654	-0.646579	-0.557859	-0.663088	29.3257	29.3665	3.16E+09	3.14E+09
-0.545598	-0.646517	-0.557817	-0.663024	29.349	29.376	3.16E+09	3.14E+09
-0.545569	-0.646461	-0.557766	-0.662971	29.3505	29.3944	3.16E+09	3.14E+09
-0.545513	-0.646413	-0.557712	-0.66291	29.347	29.3724	3.16E+09	3.14E+09
-0.545479	-0.646354	-0.557677	-0.66286	29.3522	29.3784	3.16E+09	3.14E+09
-0.545451	-0.646335	-0.557665	-0.662834	29.3496	29.3583	3.16E+09	3.14E+09
-0.545353	-0.6462	-0.557575	-0.662713	29.3423	29.3663	3.16E+09	3.14E+09
-0.545331	-0.646163	-0.557546	-0.662677	29.3502	29.3743	3.16E+09	3.14E+09
-0.54531	-0.646133	-0.557507	-0.662635	29.3524	29.3724	3.16E+09	3.14E+09
-0.545246	-0.646069	-0.557467	-0.662566	29.3375	29.3686	3.16E+09	3.14E+09
-0.545188	-0.645996	-0.557406	-0.662505	29.3424	29.3629	3.16E+09	3.14E+09
-0.54515	-0.64594	-0.557367	-0.662453	29.3453	29.3861	3.16E+09	3.14E+09
-0.545124	-0.645914	-0.557346	-0.662423	29.346	29.3684	3.16E+09	3.14E+09
-0.545092	-0.645884	-0.557305	-0.662377	29.3488	29.3726	3.16E+09	3.14E+09
-0.545057	-0.64583	-0.557282	-0.662336	29.3424	29.3664	3.16E+09	3.14E+09
-0.545005	-0.645751	-0.557227	-0.662261	29.3436	29.3627	3.16E+09	3.14E+09
-0.544953	-0.645707	-0.557189	-0.6622	29.339	29.3726	3.16E+09	3.14E+09
-0.544928	-0.645683	-0.55715	-0.662182	29.3339	29.3542	3.16E+09	3.14E+09
-0.544882	-0.645603	-0.557103	-0.662116	29.3298	29.3783	3.16E+09	3.14E+09
-0.544834	-0.645555	-0.557054	-0.662068	29.31	29.363	3.16E+09	3.14E+09
-0.544788	-0.645503	-0.557011	-0.662005	29.3396	29.3883	3.16E+09	3.14E+09
-0.544738	-0.645435	-0.556955	-0.661941	29.3385	29.3595	3.16E+09	3.14E+09
-0.544708	-0.645401	-0.556928	-0.661903	29.3352	29.3587	3.16E+09	3.14E+09
-0.544678	-0.645359	-0.5569	-0.661869	29.3319	29.3592	3.16E+09	3.14E+09
-0.544611	-0.645273	-0.556837	-0.661795	29.3306	29.3609	3.16E+09	3.14E+09
-0.544592	-0.645238	-0.556811	-0.661745	29.3355	29.3711	3.16E+09	3.14E+09

-0.544545	-0.645189	-0.556771	-0.661704	29.3393	29.3554	3.16E+09	3.14E+09
-0.544518	-0.645155	-0.556741	-0.661676	29.3347	29.3586	3.16E+09	3.14E+09
-0.544483	-0.645098	-0.556697	-0.66161	29.3358	29.3545	3.16E+09	3.14E+09
-0.544422	-0.645038	-0.556639	-0.661547	29.3307	29.3384	3.16E+09	3.14E+09
-0.544385	-0.644981	-0.556592	-0.66148	29.3349	29.364	3.16E+09	3.14E+09
-0.544323	-0.64492	-0.556555	-0.66142	29.3336	29.357	3.16E+09	3.14E+09
-0.544295	-0.644884	-0.556518	-0.661385	29.337	29.3568	3.16E+09	3.14E+09
-0.544266	-0.644857	-0.556487	-0.661358	29.3339	29.3564	3.16E+09	3.14E+09
-0.544227	-0.644786	-0.556444	-0.661303	29.3336	29.3484	3.16E+09	3.14E+09
-0.544172	-0.644708	-0.556398	-0.661236	29.3294	29.3554	3.16E+09	3.14E+09
-0.544131	-0.64467	-0.556355	-0.661176	29.3387	29.3575	3.16E+09	3.14E+09
-0.544089	-0.64461	-0.556307	-0.661117	29.3334	29.3581	3.16E+09	3.14E+09
-0.544049	-0.644562	-0.556263	-0.661065	29.3367	29.3533	3.16E+09	3.14E+09
-0.544026	-0.64452	-0.556248	-0.661048	29.3307	29.35	3.16E+09	3.14E+09
-0.54399	-0.644486	-0.556202	-0.660996	29.344	29.3559	3.16E+09	3.14E+09
-0.543919	-0.644397	-0.556142	-0.660903	29.3386	29.3562	3.16E+09	3.14E+09
-0.543866	-0.644358	-0.556081	-0.660864	29.3386	29.3582	3.16E+09	3.14E+09
-0.54384	-0.644307	-0.556064	-0.660808	29.326	29.3582	3.16E+09	3.14E+09
-0.543791	-0.644243	-0.556014	-0.66076	29.3	29.3444	3.16E+09	3.14E+09
-0.54376	-0.644191	-0.555983	-0.660708	29.3304	29.3573	3.16E+09	3.14E+09
-0.543708	-0.644137	-0.555934	-0.660647	29.3382	29.3582	3.16E+09	3.14E+09
-0.543667	-0.644081	-0.555881	-0.66058	29.3297	29.3618	3.16E+09	3.14E+09
-0.543623	-0.644033	-0.555855	-0.660549	29.3268	29.3501	3.16E+09	3.14E+09
-0.543597	-0.643974	-0.555816	-0.660521	29.3224	29.3574	3.15E+09	3.14E+09
-0.543546	-0.643944	-0.555773	-0.660465	29.31	29.3393	3.15E+09	3.14E+09
-0.5435	-0.643873	-0.555709	-0.660386	29.3282	29.3499	3.15E+09	3.14E+09
-0.543454	-0.64383	-0.55568	-0.66032	29.3282	29.3549	3.15E+09	3.14E+09
-0.543427	-0.64378	-0.555646	-0.660284	29.3278	29.3275	3.15E+09	3.14E+09
-0.543406	-0.643754	-0.555633	-0.660271	29.3274	29.3388	3.15E+09	3.14E+09
-0.54335	-0.643698	-0.555583	-0.660217	29.3303	29.358	3.15E+09	3.14E+09
-0.543305	-0.64364	-0.555538	-0.660145	29.3358	29.3504	3.15E+09	3.14E+09
-0.543253	-0.64358	-0.555491	-0.660084	29.3272	29.3328	3.15E+09	3.14E+09
-0.543217	-0.643507	-0.555444	-0.660012	29.3131	29.3501	3.15E+09	3.14E+09
-0.543153	-0.643438	-0.555374	-0.659964	29.3257	29.3624	3.15E+09	3.14E+09
-0.543117	-0.643393	-0.555335	-0.659906	29.327	29.3627	3.15E+09	3.14E+09
-0.543067	-0.643305	-0.555277	-0.659828	29.3347	29.348	3.15E+09	3.14E+09
-0.54303	-0.643285	-0.555253	-0.65982	29.3282	29.3498	3.15E+09	3.14E+09
-0.543	-0.643257	-0.555243	-0.659775	29.3047	29.3536	3.15E+09	3.14E+09
-0.54296	-0.643184	-0.555177	-0.659716	29.3216	29.3502	3.15E+09	3.14E+09
-0.542951	-0.643177	-0.555175	-0.659693	29.322	29.3461	3.15E+09	3.14E+09
-0.5429	-0.643107	-0.555108	-0.659629	29.318	29.3459	3.15E+09	3.14E+09
-0.542844	-0.643063	-0.555071	-0.659567	29.3238	29.3342	3.15E+09	3.14E+09
-0.542799	-0.642989	-0.555027	-0.65952	29.335	29.3535	3.15E+09	3.14E+09
-0.542756	-0.642939	-0.554985	-0.659469	29.3201	29.3549	3.15E+09	3.14E+09
-0.542712	-0.64288	-0.554945	-0.659398	29.3222	29.3486	3.15E+09	3.14E+09
-0.542673	-0.64284	-0.55488	-0.659342	29.3149	29.3556	3.15E+09	3.14E+09
-0.542635	-0.642786	-0.554858	-0.659296	29.3219	29.3354	3.15E+09	3.14E+09

-0.542581	-0.642713	-0.554801	-0.659228	29.3349	29.3498	3.15E+09	3.14E+09
-0.542537	-0.64267	-0.554777	-0.659195	29.3338	29.3439	3.15E+09	3.14E+09
-0.542501	-0.642614	-0.554735	-0.659151	29.3174	29.341	3.15E+09	3.14E+09
-0.542442	-0.642546	-0.554667	-0.65908	29.3214	29.3424	3.15E+09	3.14E+09
-0.542391	-0.642488	-0.554622	-0.658997	29.334	29.344	3.15E+09	3.14E+09
-0.542345	-0.642434	-0.554576	-0.658955	29.3156	29.3534	3.15E+09	3.14E+09
-0.542319	-0.642393	-0.554538	-0.658923	29.3295	29.3508	3.15E+09	3.14E+09
-0.542297	-0.642366	-0.55452	-0.658877	29.32	29.3553	3.15E+09	3.14E+09
-0.542256	-0.642292	-0.554479	-0.658805	29.3072	29.3464	3.15E+09	3.14E+09
-0.542213	-0.642263	-0.554435	-0.658774	29.3239	29.3508	3.15E+09	3.14E+09
-0.54216	-0.642199	-0.554391	-0.658729	29.3224	29.3404	3.15E+09	3.14E+09
-0.542125	-0.642158	-0.554368	-0.658689	29.3037	29.3514	3.15E+09	3.14E+09
-0.542092	-0.642098	-0.554319	-0.65863	29.3213	29.3505	3.15E+09	3.14E+09
-0.542046	-0.642044	-0.55428	-0.658581	29.3174	29.3551	3.15E+09	3.14E+09
-0.541991	-0.641985	-0.554223	-0.658506	29.3124	29.343	3.15E+09	3.14E+09
-0.541933	-0.641897	-0.554152	-0.658427	29.3194	29.3383	3.15E+09	3.14E+09
-0.541914	-0.641896	-0.554149	-0.658421	29.3111	29.3433	3.15E+09	3.14E+09
-0.541871	-0.641822	-0.554092	-0.658345	29.3101	29.3395	3.15E+09	3.14E+09
-0.54183	-0.641769	-0.554066	-0.658286	29.3156	29.3644	3.15E+09	3.14E+09
-0.541784	-0.641716	-0.554012	-0.658243	29.3068	29.3398	3.15E+09	3.14E+09
-0.541744	-0.641661	-0.55397	-0.658184	29.3227	29.3281	3.15E+09	3.14E+09
-0.541705	-0.641634	-0.553936	-0.658152	29.3144	29.34	3.15E+09	3.14E+09
-0.541663	-0.641558	-0.553896	-0.658082	29.3136	29.337	3.15E+09	3.14E+09
-0.541606	-0.641491	-0.553834	-0.658028	29.3267	29.3478	3.15E+09	3.14E+09
-0.541586	-0.641463	-0.553815	-0.657988	29.3041	29.3248	3.15E+09	3.14E+09
-0.541532	-0.641399	-0.553759	-0.657929	29.3057	29.3361	3.15E+09	3.14E+09
-0.541503	-0.641361	-0.553734	-0.657897	29.3113	29.3234	3.15E+09	3.14E+09
-0.541441	-0.641297	-0.553687	-0.657828	29.3321	29.3297	3.15E+09	3.14E+09
-0.54141	-0.641258	-0.553653	-0.657783	29.2968	29.3265	3.15E+09	3.14E+09
-0.541373	-0.641208	-0.553608	-0.657735	29.3187	29.3555	3.15E+09	3.14E+09
-0.54134	-0.641153	-0.553572	-0.657675	29.3088	29.34	3.15E+09	3.14E+09
-0.541294	-0.641099	-0.553529	-0.657632	29.311	29.3506	3.15E+09	3.14E+09
-0.541241	-0.641023	-0.553471	-0.657552	29.3112	29.3435	3.15E+09	3.14E+09
-0.541183	-0.640987	-0.553424	-0.657514	29.332	29.3506	3.15E+09	3.14E+09
-0.541165	-0.640935	-0.553398	-0.657465	29.3018	29.3288	3.15E+09	3.14E+09
-0.541125	-0.64089	-0.553362	-0.657404	29.3099	29.3322	3.15E+09	3.14E+09
-0.54108	-0.640826	-0.553321	-0.657368	29.3153	29.331	3.15E+09	3.14E+09
-0.541044	-0.640783	-0.553283	-0.657314	29.3117	29.3257	3.15E+09	3.14E+09
-0.540993	-0.640711	-0.55323	-0.657247	29.3053	29.3299	3.15E+09	3.14E+09
-0.540959	-0.640671	-0.553198	-0.65722	29.2994	29.3309	3.15E+09	3.14E+09
-0.54089	-0.640593	-0.55312	-0.65714	29.3048	29.3279	3.15E+09	3.14E+09
-0.540846	-0.640549	-0.553073	-0.657063	29.2997	29.328	3.15E+09	3.14E+09
-0.540809	-0.640483	-0.553046	-0.657025	29.3036	29.3309	3.15E+09	3.14E+09
-0.540753	-0.640435	-0.553005	-0.656975	29.3222	29.3264	3.15E+09	3.14E+09
-0.540718	-0.640405	-0.55297	-0.656918	29.3144	29.3337	3.15E+09	3.14E+09
-0.540689	-0.640351	-0.552926	-0.656876	29.2953	29.3302	3.15E+09	3.14E+09
-0.54067	-0.640313	-0.552897	-0.656845	29.3039	29.3308	3.15E+09	3.14E+09

-0.540614	-0.640251	-0.55286	-0.656781	29.2975	29.3306	3.15E+09	3.14E+09
-0.540583	-0.640203	-0.552817	-0.65674	29.3122	29.3328	3.15E+09	3.14E+09
-0.540527	-0.640144	-0.552765	-0.656672	29.3039	29.3315	3.15E+09	3.14E+09
-0.540493	-0.640079	-0.552728	-0.656634	29.3057	29.3267	3.15E+09	3.14E+09
-0.540445	-0.640025	-0.552676	-0.656564	29.3122	29.3262	3.15E+09	3.14E+09
-0.540379	-0.639953	-0.552624	-0.656494	29.3134	29.3088	3.15E+09	3.14E+09
-0.540351	-0.63992	-0.552578	-0.656451	29.3079	29.3264	3.15E+09	3.14E+09
-0.540304	-0.639861	-0.552536	-0.656413	29.2978	29.3302	3.15E+09	3.14E+09
-0.540262	-0.639817	-0.552516	-0.656358	29.3139	29.3268	3.15E+09	3.14E+09
-0.54024	-0.639772	-0.55247	-0.656296	29.301	29.3276	3.15E+09	3.14E+09
-0.540176	-0.639698	-0.552411	-0.656226	29.314	29.3302	3.15E+09	3.14E+09
-0.540148	-0.639664	-0.552384	-0.656194	29.288	29.3225	3.15E+09	3.14E+09
-0.540085	-0.639594	-0.552329	-0.656134	29.3037	29.3346	3.15E+09	3.14E+09
-0.540057	-0.639552	-0.552291	-0.656095	29.3034	29.3488	3.15E+09	3.14E+09
-0.54002	-0.639499	-0.552255	-0.656049	29.2908	29.3173	3.15E+09	3.14E+09
-0.539969	-0.639424	-0.552214	-0.655983	29.2939	29.3308	3.15E+09	3.14E+09
-0.539945	-0.639394	-0.552184	-0.655936	29.2983	29.3254	3.15E+09	3.14E+09
-0.53988	-0.639323	-0.552122	-0.655872	29.2987	29.3299	3.15E+09	3.14E+09
-0.539841	-0.63929	-0.552093	-0.65583	29.2998	29.3175	3.15E+09	3.14E+09
-0.539817	-0.639269	-0.552059	-0.655792	29.3052	29.3382	3.15E+09	3.14E+09
-0.539768	-0.639194	-0.552017	-0.655741	29.3105	29.3403	3.15E+09	3.14E+09
-0.539747	-0.639168	-0.551986	-0.655705	29.3008	29.3245	3.15E+09	3.14E+09
-0.539701	-0.639089	-0.55194	-0.655636	29.2975	29.3271	3.15E+09	3.14E+09
-0.539656	-0.639056	-0.551912	-0.65559	29.2984	29.326	3.15E+09	3.14E+09
-0.539609	-0.638982	-0.551856	-0.65551	29.3011	29.3265	3.15E+09	3.14E+09
-0.539563	-0.638909	-0.551797	-0.65545	29.2992	29.3271	3.15E+09	3.14E+09
-0.539525	-0.638878	-0.551765	-0.655421	29.2975	29.3285	3.15E+09	3.14E+09
-0.539482	-0.638824	-0.551709	-0.655352	29.2921	29.3295	3.15E+09	3.14E+09
-0.539444	-0.638769	-0.551683	-0.655324	29.3014	29.3143	3.15E+09	3.14E+09
-0.539364	-0.638677	-0.55161	-0.655213	29.3015	29.3342	3.15E+09	3.14E+09
-0.539312	-0.638621	-0.551561	-0.655179	29.3022	29.3157	3.15E+09	3.14E+09
-0.539298	-0.638591	-0.551538	-0.655147	29.2997	29.3218	3.15E+09	3.14E+09
-0.539249	-0.63854	-0.551497	-0.655086	29.2936	29.3365	3.15E+09	3.14E+09
-0.539211	-0.638507	-0.551464	-0.655029	29.2932	29.3155	3.15E+09	3.14E+09
-0.539168	-0.638423	-0.551412	-0.654967	29.3036	29.3243	3.15E+09	3.14E+09
-0.53913	-0.63838	-0.55137	-0.654926	29.2956	29.3177	3.15E+09	3.14E+09
-0.539083	-0.638341	-0.551336	-0.654866	29.2941	29.3181	3.15E+09	3.13E+09
-0.539043	-0.638279	-0.551301	-0.654822	29.2976	29.3142	3.15E+09	3.13E+09
-0.539003	-0.638227	-0.551255	-0.654768	29.2889	29.3161	3.15E+09	3.13E+09
-0.538944	-0.638166	-0.551193	-0.654701	29.302	29.3448	3.15E+09	3.13E+09
-0.538921	-0.638104	-0.551164	-0.654653	29.3022	29.3218	3.15E+09	3.13E+09
-0.538874	-0.63806	-0.551113	-0.654601	29.2925	29.3326	3.15E+09	3.13E+09
-0.538836	-0.638011	-0.551086	-0.654559	29.2945	29.3169	3.15E+09	3.13E+09
-0.53881	-0.637976	-0.551037	-0.654511	29.2917	29.3145	3.15E+09	3.13E+09
-0.538733	-0.637903	-0.550993	-0.654445	29.3016	29.3277	3.15E+09	3.13E+09
-0.538709	-0.637841	-0.550949	-0.654398	29.2849	29.3215	3.15E+09	3.13E+09
-0.538672	-0.637801	-0.550919	-0.654342	29.3022	29.3161	3.15E+09	3.13E+09

-0.538642	-0.637773	-0.550884	-0.654314	29.2965	29.3089	3.15E+09	3.13E+09
-0.538602	-0.637723	-0.550862	-0.654265	29.304	29.3128	3.15E+09	3.13E+09
-0.538553	-0.637644	-0.550791	-0.654201	29.2978	29.3165	3.15E+09	3.13E+09
-0.538491	-0.637586	-0.550754	-0.654137	29.2776	29.3183	3.15E+09	3.13E+09
-0.538453	-0.637537	-0.550694	-0.654083	29.2893	29.3147	3.15E+09	3.13E+09
-0.53842	-0.637489	-0.550673	-0.654039	29.2969	29.3091	3.15E+09	3.13E+09
-0.538374	-0.637442	-0.550625	-0.653986	29.2901	29.3144	3.15E+09	3.13E+09
-0.538328	-0.63737	-0.550587	-0.653932	29.2753	29.3171	3.15E+09	3.13E+09
-0.538295	-0.637322	-0.550531	-0.653877	29.2868	29.3237	3.15E+09	3.13E+09
-0.538257	-0.637277	-0.550496	-0.653835	29.3022	29.311	3.15E+09	3.13E+09
-0.538224	-0.637229	-0.550475	-0.653795	29.302	29.3043	3.15E+09	3.13E+09
-0.538192	-0.637209	-0.550451	-0.653754	29.2957	29.3166	3.15E+09	3.13E+09
-0.538148	-0.637156	-0.550399	-0.653706	29.2869	29.3108	3.15E+09	3.13E+09
-0.538112	-0.637111	-0.550357	-0.653659	29.2875	29.3075	3.15E+09	3.13E+09
-0.538067	-0.637042	-0.550309	-0.653595	29.307	29.2982	3.15E+09	3.13E+09
-0.538005	-0.636973	-0.550254	-0.653528	29.2971	29.2994	3.15E+09	3.13E+09
-0.537967	-0.636923	-0.550218	-0.653468	29.2755	29.3204	3.15E+09	3.13E+09
-0.537908	-0.636845	-0.550154	-0.653397	29.2756	29.3206	3.15E+09	3.13E+09
-0.537869	-0.636796	-0.550112	-0.653356	29.2814	29.3103	3.15E+09	3.13E+09
-0.537831	-0.636745	-0.550087	-0.653313	29.2901	29.3087	3.15E+09	3.13E+09
-0.537782	-0.636688	-0.550035	-0.653256	29.2835	29.3007	3.15E+09	3.13E+09
-0.537756	-0.636654	-0.550015	-0.653203	29.2822	29.3188	3.15E+09	3.13E+09
-0.537717	-0.636614	-0.54996	-0.65316	29.2834	29.2989	3.15E+09	3.13E+09
-0.537682	-0.636551	-0.54991	-0.653107	29.279	29.3085	3.15E+09	3.13E+09
-0.537642	-0.636476	-0.549874	-0.653047	29.2416	29.3047	3.15E+09	3.13E+09
-0.537575	-0.636437	-0.549828	-0.652984	29.2791	29.3128	3.15E+09	3.13E+09
-0.537554	-0.636388	-0.549792	-0.652945	29.2858	29.3064	3.15E+09	3.13E+09
-0.537498	-0.636322	-0.549738	-0.652864	29.2778	29.3146	3.15E+09	3.13E+09
-0.537452	-0.636266	-0.549694	-0.652824	29.2783	29.3034	3.15E+09	3.13E+09
-0.537406	-0.63623	-0.549663	-0.652782	29.2813	29.3063	3.15E+09	3.13E+09
-0.537391	-0.636195	-0.549642	-0.652739	29.2824	29.333	3.15E+09	3.13E+09
-0.537326	-0.636121	-0.549578	-0.652665	29.2797	29.3039	3.15E+09	3.13E+09
-0.537298	-0.636086	-0.549559	-0.65265	29.2786	29.3081	3.15E+09	3.13E+09
-0.537272	-0.636046	-0.549524	-0.652601	29.2775	29.311	3.15E+09	3.13E+09
-0.537234	-0.636	-0.5495	-0.652559	29.287	29.3247	3.15E+09	3.13E+09
-0.53719	-0.635948	-0.54945	-0.652516	29.2985	29.3056	3.15E+09	3.13E+09
-0.537161	-0.635912	-0.549425	-0.65247	29.2842	29.2991	3.15E+09	3.13E+09
-0.537131	-0.635871	-0.549387	-0.652414	29.2793	29.316	3.15E+09	3.13E+09
-0.537086	-0.635817	-0.549337	-0.652365	29.2776	29.2924	3.15E+09	3.13E+09
-0.53703	-0.635733	-0.549283	-0.65229	29.2672	29.305	3.15E+09	3.13E+09
-0.536981	-0.635686	-0.549234	-0.652241	29.2719	29.3012	3.15E+09	3.13E+09
-0.536953	-0.635648	-0.549215	-0.652205	29.273	29.307	3.15E+09	3.13E+09
-0.536914	-0.635589	-0.549162	-0.65214	29.276	29.2931	3.15E+09	3.13E+09
-0.536863	-0.635529	-0.54911	-0.652086	29.2768	29.308	3.15E+09	3.13E+09
-0.53682	-0.635471	-0.549068	-0.652035	29.2728	29.3019	3.15E+09	3.13E+09
-0.536781	-0.63545	-0.549047	-0.652001	29.2733	29.3074	3.15E+09	3.13E+09
-0.536728	-0.635378	-0.548992	-0.651926	29.2601	29.2941	3.15E+09	3.13E+09

-0.536675	-0.635286	-0.548926	-0.651842	29.2764	29.2805	3.15E+09	3.13E+09
-0.536651	-0.635265	-0.548898	-0.651822	29.2823	29.2967	3.15E+09	3.13E+09
-0.536603	-0.635212	-0.548845	-0.651773	29.2637	29.2967	3.15E+09	3.13E+09
-0.536578	-0.635172	-0.548828	-0.651735	29.2749	29.301	3.15E+09	3.13E+09
-0.536551	-0.635124	-0.548789	-0.651683	29.2718	29.281	3.15E+09	3.13E+09
-0.536493	-0.635049	-0.54874	-0.651616	29.2741	29.3134	3.15E+09	3.13E+09
-0.536439	-0.634999	-0.548692	-0.651565	29.2646	29.288	3.15E+09	3.13E+09
-0.536391	-0.634937	-0.54865	-0.651502	29.2742	29.2869	3.15E+09	3.13E+09
-0.536358	-0.634886	-0.548612	-0.651458	29.2677	29.2837	3.15E+09	3.13E+09
-0.536306	-0.634854	-0.548565	-0.651414	29.2698	29.2942	3.15E+09	3.13E+09
-0.536273	-0.634784	-0.548528	-0.651353	29.2723	29.2965	3.15E+09	3.13E+09
-0.536228	-0.634735	-0.548488	-0.651293	29.2738	29.2877	3.15E+09	3.13E+09
-0.536185	-0.634682	-0.548427	-0.651219	29.276	29.3069	3.15E+09	3.13E+09
-0.536156	-0.634644	-0.54842	-0.651205	29.2673	29.2926	3.15E+09	3.13E+09
-0.536108	-0.634596	-0.54837	-0.65115	29.2756	29.2918	3.15E+09	3.13E+09
-0.536074	-0.634544	-0.548341	-0.651097	29.2721	29.3013	3.15E+09	3.13E+09
-0.53604	-0.634504	-0.548298	-0.651069	29.2584	29.2963	3.15E+09	3.13E+09
-0.536009	-0.634469	-0.548266	-0.651016	29.2687	29.2882	3.15E+09	3.13E+09
-0.535962	-0.634383	-0.54822	-0.650957	29.266	29.2954	3.15E+09	3.13E+09
-0.535907	-0.634341	-0.548173	-0.650912	29.2695	29.3047	3.15E+09	3.13E+09
-0.535874	-0.634276	-0.548128	-0.650852	29.2693	29.3031	3.15E+09	3.13E+09
-0.535827	-0.634229	-0.54809	-0.650804	29.2719	29.29	3.15E+09	3.13E+09
-0.535797	-0.63419	-0.548054	-0.650755	29.2736	29.2917	3.15E+09	3.13E+09
-0.535753	-0.634116	-0.547997	-0.650705	29.2687	29.2992	3.15E+09	3.13E+09
-0.535712	-0.634092	-0.547966	-0.65065	29.2636	29.2971	3.15E+09	3.13E+09
-0.535648	-0.634009	-0.547907	-0.650585	29.2576	29.3107	3.15E+09	3.13E+09
-0.535598	-0.633925	-0.547855	-0.650499	29.2727	29.3037	3.15E+09	3.13E+09
-0.535574	-0.633915	-0.547834	-0.65048	29.2655	29.3006	3.15E+09	3.13E+09
-0.535537	-0.633875	-0.547799	-0.650436	29.278	29.29	3.15E+09	3.13E+09
-0.535486	-0.633803	-0.547757	-0.650372	29.2665	29.3137	3.15E+09	3.13E+09
-0.535446	-0.633743	-0.547713	-0.650327	29.2623	29.2767	3.15E+09	3.13E+09
-0.535408	-0.633708	-0.547684	-0.650261	29.2803	29.2953	3.15E+09	3.13E+09
-0.535357	-0.63365	-0.547624	-0.650198	29.2608	29.2888	3.15E+09	3.13E+09
-0.535304	-0.633577	-0.547564	-0.650146	29.2666	29.2907	3.15E+09	3.13E+09
-0.535269	-0.633525	-0.547528	-0.650095	29.2804	29.2834	3.15E+09	3.13E+09
-0.535238	-0.633474	-0.547489	-0.650039	29.2643	29.2853	3.15E+09	3.13E+09
-0.535198	-0.633458	-0.547464	-0.650019	29.2651	29.2877	3.15E+09	3.13E+09
-0.535167	-0.63339	-0.547423	-0.649943	29.2688	29.278	3.15E+09	3.13E+09
-0.535116	-0.633341	-0.547384	-0.649907	29.2748	29.29	3.15E+09	3.13E+09
-0.535073	-0.6333	-0.547345	-0.649847	29.2548	29.2872	3.15E+09	3.13E+09
-0.535029	-0.633215	-0.547291	-0.649795	29.2729	29.2916	3.15E+09	3.13E+09
-0.534995	-0.633195	-0.547268	-0.649748	29.2648	29.278	3.15E+09	3.13E+09
-0.53494	-0.633122	-0.547198	-0.649687	29.2547	29.2948	3.15E+09	3.13E+09
-0.534905	-0.633071	-0.547165	-0.649647	29.2477	29.2883	3.15E+09	3.13E+09
-0.534852	-0.63302	-0.547119	-0.649592	29.261	29.273	3.15E+09	3.13E+09
-0.534818	-0.632971	-0.547085	-0.649533	29.2774	29.2795	3.15E+09	3.13E+09
-0.534779	-0.632895	-0.54704	-0.649487	29.2584	29.284	3.15E+09	3.13E+09

-0.53473	-0.632866	-0.547008	-0.649432	29.2601	29.2893	3.15E+09	3.13E+09
-0.534684	-0.632804	-0.54695	-0.649371	29.2701	29.2886	3.15E+09	3.13E+09
-0.534631	-0.63274	-0.5469	-0.649319	29.2573	29.2844	3.15E+09	3.13E+09
-0.534592	-0.632697	-0.546868	-0.649266	29.2668	29.2864	3.15E+09	3.13E+09
-0.534567	-0.632647	-0.546834	-0.649235	29.2579	29.2824	3.15E+09	3.13E+09
-0.53454	-0.632603	-0.546807	-0.649191	29.2583	29.2802	3.15E+09	3.13E+09
-0.534501	-0.63257	-0.546771	-0.649141	29.2378	29.2878	3.15E+09	3.13E+09
-0.534446	-0.632502	-0.546714	-0.649063	29.2576	29.294	3.15E+09	3.13E+09
-0.534431	-0.632467	-0.546695	-0.649045	29.2561	29.2826	3.15E+09	3.13E+09
-0.534361	-0.632395	-0.546623	-0.648963	29.2518	29.2928	3.15E+09	3.13E+09
-0.534324	-0.632341	-0.546598	-0.648917	29.264	29.281	3.15E+09	3.13E+09
-0.534288	-0.632306	-0.546553	-0.648855	29.2567	29.2791	3.15E+09	3.13E+09
-0.534237	-0.632241	-0.546499	-0.648798	29.259	29.2732	3.15E+09	3.13E+09
-0.534179	-0.632166	-0.546459	-0.648736	29.2385	29.2915	3.15E+09	3.13E+09
-0.53417	-0.632151	-0.546434	-0.648721	29.2659	29.2762	3.15E+09	3.13E+09
-0.534123	-0.632073	-0.546381	-0.648656	29.2468	29.277	3.15E+09	3.13E+09
-0.534071	-0.63203	-0.546341	-0.6486	29.2324	29.284	3.15E+09	3.13E+09
-0.534014	-0.631948	-0.54628	-0.648508	29.2435	29.2639	3.15E+09	3.13E+09
-0.533986	-0.631908	-0.546244	-0.64848	29.2521	29.2791	3.15E+09	3.13E+09
-0.533938	-0.631867	-0.546227	-0.648448	29.2539	29.278	3.15E+09	3.13E+09
-0.533921	-0.631834	-0.546192	-0.64841	29.2542	29.2929	3.15E+09	3.13E+09
-0.533879	-0.631785	-0.546152	-0.648356	29.2622	29.277	3.15E+09	3.13E+09
-0.533814	-0.631692	-0.546078	-0.648282	29.2494	29.283	3.15E+09	3.13E+09
-0.53377	-0.631645	-0.546039	-0.648214	29.2503	29.2792	3.15E+09	3.13E+09
-0.533727	-0.631582	-0.545992	-0.648173	29.2177	29.2663	3.14E+09	3.13E+09
-0.533704	-0.631568	-0.545962	-0.648141	29.2471	29.2808	3.14E+09	3.13E+09
-0.533658	-0.631511	-0.54594	-0.648084	29.2463	29.2849	3.14E+09	3.13E+09
-0.533588	-0.631429	-0.545864	-0.648	29.2502	29.2866	3.14E+09	3.13E+09
-0.533557	-0.631379	-0.54584	-0.647956	29.2518	29.2645	3.14E+09	3.13E+09
-0.533513	-0.631335	-0.545785	-0.647899	29.2406	29.2845	3.14E+09	3.13E+09
-0.533456	-0.631261	-0.545725	-0.647838	29.2684	29.2597	3.14E+09	3.13E+09
-0.533426	-0.631204	-0.545687	-0.647772	29.2506	29.292	3.14E+09	3.13E+09
-0.533377	-0.631159	-0.545656	-0.647743	29.2257	29.271	3.14E+09	3.13E+09
-0.533345	-0.631123	-0.545614	-0.647703	29.2521	29.2797	3.14E+09	3.13E+09
-0.533322	-0.631084	-0.545587	-0.647674	29.2493	29.2731	3.14E+09	3.13E+09
-0.533286	-0.631039	-0.545561	-0.647607	29.248	29.2723	3.14E+09	3.13E+09
-0.533236	-0.630974	-0.545515	-0.647547	29.2483	29.27	3.14E+09	3.13E+09
-0.53319	-0.630933	-0.545472	-0.647495	29.2407	29.2779	3.14E+09	3.13E+09
-0.53317	-0.630883	-0.545443	-0.647451	29.2256	29.2742	3.14E+09	3.13E+09
-0.533146	-0.630854	-0.545409	-0.647434	29.2581	29.277	3.14E+09	3.13E+09
-0.533089	-0.630783	-0.545367	-0.647371	29.2554	29.282	3.14E+09	3.13E+09
-0.533058	-0.630732	-0.545332	-0.647313	29.2538	29.2722	3.14E+09	3.13E+09
-0.532988	-0.630655	-0.545263	-0.64725	29.2497	29.2681	3.14E+09	3.13E+09
-0.532953	-0.630614	-0.545222	-0.647195	29.2467	29.2768	3.14E+09	3.13E+09
-0.532921	-0.630564	-0.545186	-0.647153	29.2687	29.2699	3.14E+09	3.13E+09
-0.532881	-0.630516	-0.545142	-0.647092	29.245	29.2646	3.14E+09	3.13E+09
-0.532839	-0.630461	-0.545106	-0.647041	29.2479	29.2692	3.14E+09	3.13E+09

-0.532781	-0.6304	-0.545059	-0.646981	29.2412	29.2694	3.14E+09	3.13E+09
-0.532749	-0.630364	-0.545012	-0.646937	29.2447	29.2695	3.14E+09	3.13E+09
-0.532702	-0.630304	-0.544975	-0.646885	29.2272	29.2714	3.14E+09	3.13E+09
-0.532679	-0.630296	-0.544966	-0.646865	29.2474	29.2648	3.14E+09	3.13E+09
-0.532633	-0.630231	-0.544924	-0.646793	29.2514	29.275	3.14E+09	3.13E+09
-0.532587	-0.630152	-0.544869	-0.64675	29.2435	29.2654	3.14E+09	3.13E+09
-0.532562	-0.630112	-0.544835	-0.646715	29.2576	29.2671	3.14E+09	3.13E+09
-0.532513	-0.630064	-0.544793	-0.646652	29.2451	29.2596	3.14E+09	3.13E+09
-0.532484	-0.630016	-0.544759	-0.646601	29.23	29.2581	3.14E+09	3.13E+09
-0.532424	-0.629947	-0.544697	-0.646538	29.2446	29.2647	3.14E+09	3.13E+09
-0.532372	-0.629898	-0.544657	-0.646475	29.2453	29.2683	3.14E+09	3.13E+09
-0.53231	-0.629826	-0.5446	-0.646408	29.234	29.2801	3.14E+09	3.13E+09
-0.532294	-0.629798	-0.544579	-0.646361	29.2372	29.2548	3.14E+09	3.13E+09
-0.532254	-0.629746	-0.544537	-0.646338	29.2421	29.2693	3.14E+09	3.13E+09
-0.532194	-0.629673	-0.544488	-0.64627	29.2394	29.2707	3.14E+09	3.13E+09
-0.532174	-0.62965	-0.544453	-0.646225	29.2402	29.2673	3.14E+09	3.13E+09
-0.532154	-0.629605	-0.544429	-0.646187	29.2322	29.2686	3.14E+09	3.13E+09
-0.532131	-0.62957	-0.544392	-0.646136	29.2286	29.2644	3.14E+09	3.13E+09
-0.532066	-0.629482	-0.544338	-0.64608	29.2306	29.2541	3.14E+09	3.13E+09
-0.531989	-0.629408	-0.544261	-0.645993	29.2375	29.2559	3.14E+09	3.13E+09
-0.531954	-0.629358	-0.54423	-0.645953	29.238	29.2739	3.14E+09	3.13E+09
-0.531913	-0.62929	-0.544185	-0.645892	29.2382	29.2595	3.14E+09	3.13E+09
-0.531875	-0.62924	-0.544146	-0.645859	29.2357	29.2654	3.14E+09	3.13E+09
-0.531847	-0.629213	-0.544122	-0.645808	29.2392	29.2704	3.14E+09	3.13E+09
-0.531774	-0.629139	-0.544059	-0.645746	29.2388	29.2619	3.14E+09	3.13E+09
-0.531747	-0.629103	-0.544032	-0.645698	29.2338	29.2611	3.14E+09	3.13E+09
-0.531696	-0.62904	-0.543986	-0.645632	29.2377	29.2599	3.14E+09	3.13E+09
-0.531664	-0.628988	-0.543943	-0.645599	29.2439	29.2745	3.14E+09	3.13E+09
-0.53161	-0.628923	-0.543885	-0.645516	29.2468	29.2579	3.14E+09	3.13E+09
-0.531573	-0.628867	-0.543854	-0.645459	29.2356	29.2632	3.14E+09	3.13E+09
-0.531545	-0.628841	-0.543822	-0.64543	29.2353	29.2528	3.14E+09	3.13E+09
-0.531473	-0.628748	-0.543751	-0.645355	29.2352	29.2784	3.14E+09	3.13E+09
-0.531452	-0.628726	-0.54373	-0.645328	29.2344	29.2542	3.14E+09	3.13E+09
-0.531416	-0.628674	-0.543688	-0.64526	29.2348	29.2614	3.14E+09	3.13E+09
-0.531376	-0.628628	-0.543656	-0.645224	29.2313	29.2578	3.14E+09	3.13E+09
-0.531323	-0.628566	-0.543612	-0.645156	29.2344	29.2687	3.14E+09	3.13E+09
-0.531298	-0.628535	-0.543564	-0.645117	29.2355	29.2456	3.14E+09	3.13E+09
-0.531259	-0.628482	-0.543537	-0.645066	29.2293	29.2533	3.14E+09	3.13E+09
-0.531239	-0.628462	-0.543521	-0.645051	29.2327	29.2574	3.14E+09	3.13E+09
-0.531168	-0.628383	-0.543461	-0.644983	29.2217	29.2535	3.14E+09	3.13E+09
-0.531145	-0.62835	-0.543436	-0.644953	29.2388	29.2448	3.14E+09	3.13E+09
-0.531102	-0.628289	-0.543391	-0.644887	29.2378	29.25	3.14E+09	3.13E+09
-0.531069	-0.628243	-0.543344	-0.644839	29.2228	29.2553	3.14E+09	3.13E+09
-0.531032	-0.628202	-0.54332	-0.644784	29.2338	29.2544	3.14E+09	3.13E+09
-0.530975	-0.628141	-0.543267	-0.644717	29.2369	29.2672	3.14E+09	3.13E+09
-0.530919	-0.628068	-0.543208	-0.644659	29.2289	29.2506	3.14E+09	3.13E+09
-0.530871	-0.628014	-0.543156	-0.644612	29.2305	29.2545	3.14E+09	3.13E+09

-0.530842	-0.627967	-0.543118	-0.644565	29.2339	29.2518	3.14E+09	3.13E+09
-0.530828	-0.627945	-0.54311	-0.644523	29.2409	29.2567	3.14E+09	3.13E+09
-0.530785	-0.627892	-0.543078	-0.644495	29.2476	29.2497	3.14E+09	3.13E+09
-0.530748	-0.627829	-0.54303	-0.644439	29.2098	29.2779	3.14E+09	3.13E+09
-0.530696	-0.62777	-0.542985	-0.644377	29.2314	29.2621	3.14E+09	3.13E+09
-0.530669	-0.627731	-0.542944	-0.644326	29.2409	29.2425	3.14E+09	3.13E+09
-0.530633	-0.627673	-0.542918	-0.644278	29.2289	29.2639	3.14E+09	3.13E+09
-0.530582	-0.627631	-0.542861	-0.644218	29.2415	29.2549	3.14E+09	3.13E+09
-0.530511	-0.62755	-0.542807	-0.644157	29.2281	29.2537	3.14E+09	3.13E+09
-0.530475	-0.627502	-0.542757	-0.644096	29.2194	29.2528	3.14E+09	3.13E+09
-0.530438	-0.627451	-0.54272	-0.644053	29.2225	29.2481	3.14E+09	3.13E+09
-0.530395	-0.627408	-0.542676	-0.644006	29.2276	29.2509	3.14E+09	3.13E+09
-0.530356	-0.627342	-0.542642	-0.643948	29.2263	29.2489	3.14E+09	3.13E+09
-0.530322	-0.627293	-0.542597	-0.643901	29.2355	29.2483	3.14E+09	3.13E+09
-0.530264	-0.627238	-0.542566	-0.643839	29.2256	29.2562	3.14E+09	3.13E+09
-0.530228	-0.627185	-0.542511	-0.64379	29.2236	29.2481	3.14E+09	3.13E+09
-0.530174	-0.627121	-0.542456	-0.643711	29.2253	29.2499	3.14E+09	3.13E+09
-0.530144	-0.627065	-0.542428	-0.643672	29.2401	29.2661	3.14E+09	3.13E+09
-0.530107	-0.627026	-0.5424	-0.643642	29.2306	29.2556	3.14E+09	3.13E+09
-0.530059	-0.626981	-0.542358	-0.643584	29.2225	29.2535	3.14E+09	3.13E+09
-0.530014	-0.626914	-0.542299	-0.643519	29.2217	29.2493	3.14E+09	3.13E+09
-0.52997	-0.626865	-0.54226	-0.643463	29.2336	29.2357	3.14E+09	3.13E+09
-0.529933	-0.626826	-0.542218	-0.643427	29.2223	29.2492	3.14E+09	3.13E+09
-0.529888	-0.626769	-0.542179	-0.64338	29.2143	29.2473	3.14E+09	3.13E+09
-0.529854	-0.626716	-0.542136	-0.643329	29.2229	29.248	3.14E+09	3.13E+09
-0.52983	-0.626689	-0.54211	-0.643285	29.2092	29.2447	3.14E+09	3.13E+09
-0.529768	-0.626619	-0.542067	-0.64322	29.2099	29.2503	3.14E+09	3.13E+09
-0.529723	-0.62656	-0.542009	-0.643159	29.2329	29.2503	3.14E+09	3.13E+09
-0.529702	-0.626527	-0.541991	-0.643131	29.2265	29.2518	3.14E+09	3.13E+09
-0.529644	-0.62647	-0.541942	-0.643072	29.22	29.2437	3.14E+09	3.13E+09
-0.529606	-0.626413	-0.541899	-0.643021	29.22	29.2572	3.14E+09	3.13E+09
-0.529565	-0.626352	-0.541861	-0.642976	29.1956	29.251	3.14E+09	3.13E+09
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-0.529476	-0.626245	-0.541775	-0.642855	29.2126	29.241	3.14E+09	3.13E+09
-0.529441	-0.626208	-0.541724	-0.642814	29.2124	29.2363	3.14E+09	3.12E+09
-0.529415	-0.626162	-0.5417	-0.642785	29.2	29.2643	3.14E+09	3.12E+09
-0.529364	-0.626105	-0.541662	-0.642728	29.2314	29.2295	3.14E+09	3.12E+09
-0.529332	-0.626067	-0.541635	-0.642679	29.2076	29.2238	3.14E+09	3.12E+09
-0.529279	-0.626003	-0.54158	-0.642609	29.2147	29.2481	3.14E+09	3.12E+09
-0.529237	-0.625957	-0.541534	-0.642557	29.2079	29.2637	3.14E+09	3.12E+09
-0.5292	-0.625902	-0.541496	-0.642498	29.2167	29.2642	3.14E+09	3.12E+09
-0.529154	-0.625846	-0.541448	-0.64244	29.2127	29.2354	3.14E+09	3.12E+09
-0.529117	-0.625782	-0.541407	-0.642391	29.1977	29.2532	3.14E+09	3.12E+09
-0.529068	-0.625724	-0.54136	-0.64233	29.223	29.2424	3.14E+09	3.12E+09
-0.529031	-0.625672	-0.541313	-0.64229	29.21	29.2354	3.14E+09	3.12E+09
-0.528986	-0.625651	-0.541275	-0.642244	29.2165	29.2401	3.14E+09	3.12E+09
-0.528942	-0.625574	-0.541244	-0.642183	29.2184	29.2403	3.14E+09	3.12E+09

-0.528901	-0.625525	-0.541186	-0.642123	29.2103	29.2391	3.14E+09	3.12E+09
-0.528838	-0.625453	-0.541136	-0.642065	29.2118	29.2323	3.14E+09	3.12E+09
-0.528818	-0.625425	-0.54112	-0.642027	29.2165	29.2473	3.14E+09	3.12E+09
-0.528782	-0.625382	-0.541066	-0.641984	29.2156	29.2596	3.14E+09	3.12E+09
-0.528721	-0.625301	-0.541018	-0.641914	29.2114	29.2359	3.14E+09	3.12E+09
-0.528693	-0.625262	-0.540983	-0.641873	29.2131	29.2411	3.14E+09	3.12E+09
-0.528654	-0.625219	-0.540946	-0.641838	29.2106	29.2502	3.14E+09	3.12E+09
-0.528643	-0.62519	-0.540936	-0.641809	29.2118	29.247	3.14E+09	3.12E+09
-0.528606	-0.625161	-0.540909	-0.641774	29.234	29.2365	3.14E+09	3.12E+09
-0.528551	-0.625095	-0.540855	-0.641696	29.2199	29.2297	3.14E+09	3.12E+09
-0.528495	-0.625016	-0.540796	-0.641621	29.2056	29.236	3.14E+09	3.12E+09
-0.528465	-0.62495	-0.540764	-0.64158	29.2125	29.2373	3.14E+09	3.12E+09
-0.528421	-0.62491	-0.54072	-0.641533	29.2297	29.2255	3.14E+09	3.12E+09
-0.528387	-0.624883	-0.54068	-0.641502	29.2138	29.2429	3.14E+09	3.12E+09
-0.528338	-0.624816	-0.540631	-0.641435	29.212	29.2453	3.14E+09	3.12E+09
-0.528302	-0.624756	-0.54059	-0.641376	29.2082	29.2368	3.14E+09	3.12E+09
-0.528272	-0.624724	-0.540566	-0.641328	29.2099	29.2471	3.14E+09	3.12E+09
-0.528222	-0.624656	-0.540516	-0.64126	29.2248	29.2338	3.14E+09	3.12E+09
-0.528191	-0.624636	-0.540487	-0.641238	29.2147	29.2357	3.14E+09	3.12E+09
-0.528128	-0.624551	-0.54042	-0.64115	29.2042	29.2337	3.14E+09	3.12E+09
-0.528107	-0.624523	-0.540405	-0.641132	29.211	29.2345	3.14E+09	3.12E+09
-0.528072	-0.624472	-0.540361	-0.641086	29.2125	29.2337	3.14E+09	3.12E+09
-0.528036	-0.624411	-0.540324	-0.641036	29.2102	29.235	3.14E+09	3.12E+09
-0.527993	-0.624368	-0.540287	-0.640996	29.2062	29.2601	3.14E+09	3.12E+09
-0.527928	-0.624315	-0.540232	-0.64092	29.1905	29.2329	3.14E+09	3.12E+09
-0.52789	-0.62426	-0.5402	-0.640887	29.203	29.2269	3.14E+09	3.12E+09
-0.527854	-0.624204	-0.540148	-0.640823	29.2005	29.2326	3.14E+09	3.12E+09
-0.52782	-0.624177	-0.540124	-0.640789	29.2067	29.2412	3.14E+09	3.12E+09
-0.527797	-0.624141	-0.540098	-0.640756	29.198	29.2349	3.14E+09	3.12E+09
-0.527762	-0.624086	-0.540057	-0.640706	29.1781	29.2351	3.14E+09	3.12E+09
-0.527701	-0.624027	-0.54001	-0.640638	29.2062	29.2161	3.14E+09	3.12E+09
-0.527659	-0.623973	-0.539968	-0.640587	29.2143	29.2162	3.14E+09	3.12E+09
-0.52762	-0.623888	-0.539909	-0.640513	29.2136	29.2173	3.14E+09	3.12E+09
-0.527565	-0.623831	-0.539861	-0.640468	29.2199	29.2261	3.14E+09	3.12E+09
-0.527522	-0.623794	-0.539824	-0.640409	29.1991	29.229	3.14E+09	3.12E+09
-0.527484	-0.623717	-0.539776	-0.640357	29.2034	29.2288	3.14E+09	3.12E+09
-0.527439	-0.623685	-0.539747	-0.640304	29.2279	29.234	3.14E+09	3.12E+09
-0.527402	-0.623647	-0.539707	-0.640259	29.193	29.23	3.14E+09	3.12E+09
-0.527364	-0.623594	-0.539655	-0.640197	29.2015	29.2338	3.14E+09	3.12E+09
-0.527339	-0.623547	-0.539633	-0.640172	29.2037	29.2275	3.14E+09	3.12E+09
-0.527277	-0.623503	-0.539586	-0.640118	29.193	29.2282	3.14E+09	3.12E+09
-0.527243	-0.62343	-0.539539	-0.640039	29.2025	29.2388	3.14E+09	3.12E+09
-0.527215	-0.623395	-0.539517	-0.640012	29.194	29.2272	3.14E+09	3.12E+09
-0.527158	-0.62333	-0.539458	-0.639948	29.2008	29.2288	3.14E+09	3.12E+09
-0.527121	-0.623288	-0.539421	-0.639902	29.2014	29.226	3.14E+09	3.12E+09
-0.527078	-0.623234	-0.539365	-0.639862	29.1883	29.2323	3.14E+09	3.12E+09
-0.527031	-0.623172	-0.539328	-0.639794	29.2002	29.2379	3.14E+09	3.12E+09

-0.527017	-0.623141	-0.539321	-0.639773	29.2004	29.2089	3.14E+09	3.12E+09
-0.526964	-0.623094	-0.539276	-0.639712	29.206	29.2262	3.14E+09	3.12E+09
-0.526923	-0.623046	-0.539234	-0.639665	29.1995	29.2398	3.14E+09	3.12E+09
-0.526895	-0.623001	-0.539205	-0.63963	29.1995	29.2225	3.14E+09	3.12E+09
-0.52686	-0.622959	-0.539161	-0.639568	29.1987	29.2199	3.14E+09	3.12E+09
-0.526809	-0.622892	-0.539103	-0.639502	29.1986	29.2202	3.14E+09	3.12E+09
-0.52677	-0.622846	-0.539067	-0.639455	29.1967	29.223	3.14E+09	3.12E+09
-0.52673	-0.622796	-0.539036	-0.639405	29.1942	29.2234	3.14E+09	3.12E+09
-0.526689	-0.622743	-0.538998	-0.639366	29.1958	29.2318	3.14E+09	3.12E+09
-0.52666	-0.622719	-0.538974	-0.63932	29.2038	29.2229	3.14E+09	3.12E+09
-0.526612	-0.622646	-0.538922	-0.639268	29.1934	29.2225	3.14E+09	3.12E+09
-0.526579	-0.622603	-0.538883	-0.639225	29.1842	29.2225	3.14E+09	3.12E+09
-0.526547	-0.622552	-0.538852	-0.639182	29.2058	29.2228	3.14E+09	3.12E+09
-0.526487	-0.622492	-0.5388	-0.639116	29.1942	29.222	3.14E+09	3.12E+09
-0.526445	-0.622432	-0.538746	-0.639062	29.196	29.2135	3.14E+09	3.12E+09
-0.526402	-0.622391	-0.538714	-0.639009	29.1948	29.2183	3.14E+09	3.12E+09
-0.526355	-0.622336	-0.538665	-0.638955	29.1927	29.2232	3.14E+09	3.12E+09
-0.526322	-0.622289	-0.538642	-0.638917	29.1955	29.2051	3.14E+09	3.12E+09
-0.526287	-0.622242	-0.538603	-0.638869	29.1796	29.2328	3.14E+09	3.12E+09
-0.526235	-0.622193	-0.538546	-0.638797	29.2055	29.2252	3.14E+09	3.12E+09
-0.526208	-0.622131	-0.538516	-0.638759	29.1908	29.2194	3.14E+09	3.12E+09
-0.526139	-0.62205	-0.538446	-0.638676	29.1946	29.2229	3.14E+09	3.12E+09
-0.526109	-0.622027	-0.538417	-0.638663	29.1927	29.2254	3.14E+09	3.12E+09
-0.526081	-0.621985	-0.538388	-0.63861	29.2004	29.2102	3.14E+09	3.12E+09
-0.526019	-0.621916	-0.538328	-0.63854	29.1911	29.2156	3.14E+09	3.12E+09
-0.525966	-0.621846	-0.538273	-0.638478	29.1906	29.2318	3.14E+09	3.12E+09
-0.525908	-0.621788	-0.538223	-0.638411	29.1924	29.2162	3.14E+09	3.12E+09
-0.525898	-0.62175	-0.538205	-0.638371	29.192	29.2221	3.14E+09	3.12E+09
-0.525862	-0.621712	-0.53816	-0.638343	29.1915	29.208	3.14E+09	3.12E+09
-0.525822	-0.621656	-0.538127	-0.638284	29.1898	29.2251	3.14E+09	3.12E+09
-0.525788	-0.621606	-0.538086	-0.638244	29.1879	29.2141	3.14E+09	3.12E+09
-0.525742	-0.621561	-0.538048	-0.638182	29.1784	29.2145	3.14E+09	3.12E+09
-0.525704	-0.621505	-0.538019	-0.638129	29.1907	29.2038	3.14E+09	3.12E+09
-0.525666	-0.621451	-0.537978	-0.638096	29.1939	29.2217	3.14E+09	3.12E+09
-0.525638	-0.621417	-0.537942	-0.638058	29.1884	29.2044	3.14E+09	3.12E+09
-0.525611	-0.621385	-0.537908	-0.638015	29.1914	29.2142	3.14E+09	3.12E+09
-0.525558	-0.62132	-0.537862	-0.637947	29.1981	29.2166	3.14E+09	3.12E+09
-0.525493	-0.621228	-0.537798	-0.637868	29.1901	29.2143	3.14E+09	3.12E+09
-0.525465	-0.621211	-0.537775	-0.637833	29.1883	29.2082	3.14E+09	3.12E+09
-0.525422	-0.621148	-0.537723	-0.637787	29.185	29.2117	3.14E+09	3.12E+09
-0.525392	-0.621118	-0.537698	-0.637733	29.188	29.219	3.14E+09	3.12E+09
-0.525325	-0.621043	-0.53764	-0.637681	29.1869	29.2149	3.14E+09	3.12E+09
-0.525297	-0.620987	-0.537606	-0.637629	29.1811	29.2232	3.14E+09	3.12E+09
-0.525249	-0.620933	-0.537563	-0.637556	29.1866	29.202	3.14E+09	3.12E+09
-0.525203	-0.620894	-0.537526	-0.637521	29.1849	29.2112	3.14E+09	3.12E+09
-0.5252	-0.620849	-0.537503	-0.637489	29.1714	29.2141	3.14E+09	3.12E+09
-0.525157	-0.620813	-0.537459	-0.637451	29.1685	29.2266	3.14E+09	3.12E+09

-0.525127	-0.620784	-0.537441	-0.637416	29.1781	29.1926	3.14E+09	3.12E+09
-0.52507	-0.620701	-0.537369	-0.63735	29.1771	29.2115	3.14E+09	3.12E+09
-0.525027	-0.620654	-0.537333	-0.637294	29.1855	29.2259	3.14E+09	3.12E+09
-0.524918	-0.620513	-0.537217	-0.637144	29.1939	29.2187	3.14E+09	3.12E+09
-0.524836	-0.620379	-0.537111	-0.637023	29.1804	29.2316	3.14E+09	3.12E+09
-0.52477	-0.620328	-0.537048	-0.636951	29.1919	29.2141	3.14E+09	3.12E+09
-0.524676	-0.62022	-0.53693	-0.636842	29.1864	29.2184	3.14E+09	3.12E+09
-0.524586	-0.62008	-0.536822	-0.636715	29.171	29.2297	3.14E+09	3.12E+09
-0.524501	-0.619999	-0.536723	-0.636625	29.1861	29.2103	3.14E+09	3.12E+09
-0.52438	-0.619846	-0.536559	-0.636486	29.1794	29.2078	3.14E+09	3.12E+09
-0.524286	-0.619742	-0.536453	-0.636384	29.1714	29.2014	3.13E+09	3.12E+09
-0.524199	-0.619642	-0.536329	-0.636256	29.1676	29.1849	3.13E+09	3.12E+09
-0.524073	-0.619494	-0.536186	-0.636127	29.1702	29.1955	3.13E+09	3.12E+09
-0.523949	-0.619337	-0.536025	-0.635968	29.1773	29.1983	3.13E+09	3.12E+09
-0.523842	-0.619201	-0.5359	-0.635841	29.1635	29.1982	3.13E+09	3.12E+09
-0.523729	-0.619055	-0.535753	-0.63568	29.1518	29.1861	3.13E+09	3.12E+09
-0.523565	-0.618892	-0.535593	-0.635514	29.1529	29.1902	3.13E+09	3.12E+09
-0.523413	-0.618707	-0.535406	-0.63533	29.1451	29.1765	3.13E+09	3.12E+09
-0.523242	-0.618488	-0.53521	-0.635115	29.1459	29.1795	3.13E+09	3.12E+09
-0.523048	-0.618273	-0.534998	-0.634899	29.1235	29.1821	3.13E+09	3.12E+09
-0.522878	-0.618042	-0.534786	-0.634669	29.1264	29.1589	3.13E+09	3.11E+09
-0.522658	-0.6178	-0.534563	-0.634423	29.1274	29.1558	3.13E+09	3.11E+09
-0.522455	-0.617537	-0.534337	-0.634169	29.1138	29.1387	3.13E+09	3.11E+09
-0.522227	-0.61727	-0.534101	-0.633894	29.1099	29.158	3.13E+09	3.11E+09
-0.521998	-0.616987	-0.533833	-0.633625	29.0882	29.1436	3.13E+09	3.11E+09
-0.521766	-0.616693	-0.533576	-0.633343	29.0921	29.1317	3.13E+09	3.11E+09
-0.521509	-0.616412	-0.533319	-0.633034	29.0893	29.1282	3.13E+09	3.11E+09
-0.521278	-0.616125	-0.53307	-0.632743	29.0818	29.1226	3.12E+09	3.11E+09
-0.521023	-0.615795	-0.532783	-0.63243	29.0862	29.1112	3.12E+09	3.11E+09
-0.520754	-0.615478	-0.532513	-0.632105	29.063	29.109	3.12E+09	3.11E+09
-0.520486	-0.615167	-0.53223	-0.631786	29.0657	29.091	3.12E+09	3.11E+09
-0.520212	-0.614834	-0.531949	-0.631447	29.0596	29.0873	3.12E+09	3.11E+09
-0.519931	-0.614487	-0.531659	-0.631104	29.0475	29.0856	3.12E+09	3.11E+09
-0.519623	-0.614113	-0.531343	-0.63073	29.0421	29.0722	3.12E+09	3.11E+09
-0.519328	-0.613728	-0.531029	-0.630352	29.0257	29.0715	3.12E+09	3.10E+09
-0.519035	-0.613374	-0.530745	-0.630006	29.0385	29.0621	3.12E+09	3.10E+09
-0.518762	-0.613047	-0.530467	-0.629672	29.023	29.0763	3.12E+09	3.10E+09
-0.518465	-0.61269	-0.530191	-0.629314	29.0166	29.0311	3.12E+09	3.10E+09
-0.51816	-0.612303	-0.52988	-0.628943	29.0029	29.0488	3.12E+09	3.10E+09
-0.517848	-0.611904	-0.529562	-0.62854	29.0029	29.0357	3.12E+09	3.10E+09
-0.517543	-0.611545	-0.529281	-0.628165	28.9842	29.0367	3.11E+09	3.10E+09
-0.517262	-0.611191	-0.529002	-0.627811	28.9872	29.0345	3.11E+09	3.10E+09
-0.516975	-0.610838	-0.528729	-0.627467	28.9906	29.0227	3.11E+09	3.10E+09
-0.516667	-0.610465	-0.528433	-0.62708	28.9725	29.0052	3.11E+09	3.10E+09
-0.516348	-0.610089	-0.528143	-0.626692	28.9845	28.9954	3.11E+09	3.10E+09
-0.515911	-0.60955	-0.527733	-0.626139	28.9685	28.9941	3.11E+09	3.10E+09
-0.515641	-0.609187	-0.52746	-0.625792	28.966	28.9925	3.11E+09	3.10E+09

-0.51536	-0.608849	-0.527206	-0.625442	28.9581	28.994	3.11E+09	3.10E+09
-0.515077	-0.60849	-0.526944	-0.625097	28.9548	28.9892	3.11E+09	3.10E+09
-0.514811	-0.608149	-0.526678	-0.624752	28.9596	28.9846	3.11E+09	3.09E+09
-0.514551	-0.60783	-0.526441	-0.62443	28.9434	28.9777	3.11E+09	3.09E+09
-0.514283	-0.60751	-0.526195	-0.624102	28.9367	28.9753	3.11E+09	3.09E+09
-0.514054	-0.607221	-0.525973	-0.623804	28.9309	28.988	3.11E+09	3.09E+09
-0.513789	-0.606897	-0.525719	-0.623474	28.925	28.9565	3.11E+09	3.09E+09
-0.513547	-0.606591	-0.525497	-0.623191	28.9354	28.9585	3.11E+09	3.09E+09
-0.513314	-0.606304	-0.525269	-0.62287	28.9292	28.9759	3.11E+09	3.09E+09
-0.513073	-0.606016	-0.525055	-0.622593	28.9281	28.9464	3.11E+09	3.09E+09
-0.512855	-0.605725	-0.524851	-0.622307	28.9228	28.9574	3.11E+09	3.09E+09
-0.512614	-0.605432	-0.524619	-0.622002	28.9176	28.9467	3.11E+09	3.09E+09
-0.512397	-0.605151	-0.524411	-0.621729	28.922	28.9509	3.11E+09	3.09E+09
-0.512189	-0.604905	-0.524219	-0.621468	28.9168	28.9371	3.11E+09	3.09E+09
-0.511996	-0.604646	-0.524032	-0.621222	28.8975	28.936	3.11E+09	3.09E+09
-0.511798	-0.604417	-0.523843	-0.62098	28.9117	28.9497	3.11E+09	3.09E+09
-0.511599	-0.604152	-0.52365	-0.62072	28.9066	28.9428	3.11E+09	3.09E+09
-0.5114	-0.603912	-0.523463	-0.620458	28.9106	28.9395	3.10E+09	3.09E+09
-0.511229	-0.603686	-0.523287	-0.620251	28.9048	28.9529	3.10E+09	3.09E+09
-0.511043	-0.603463	-0.523112	-0.620028	28.9206	28.9553	3.10E+09	3.09E+09
-0.510878	-0.603245	-0.522964	-0.619811	28.8925	28.9406	3.10E+09	3.09E+09
-0.510708	-0.60303	-0.522795	-0.619579	28.9043	28.9297	3.10E+09	3.09E+09
-2.98934	-3.83725	-4.58085	-3.63546	5.88856	5.09023	1.46E+09	1.37E+09
-0.122627	-0.152136	-0.279607	-0.156544	1.7591	2.17566	2.18E+08	2.62E+08
-0.0369702	-0.0413397	-0.137162	-0.0388696	1.40326	1.77421	1.61E+08	1.95E+08
-0.0209733	-0.0213913	-0.105944	-0.0181939	1.21857	1.55284	1.37E+08	1.67E+08
-0.0141911	-0.0132128	-0.0891376	-0.00999512	1.08323	1.38564	1.21E+08	1.47E+08
-0.0100207	-0.0082786	-0.0772893	-0.00515774	0.977036	1.25442	1.09E+08	1.33E+08
-0.00712472	-0.00490894	-0.0682131	-0.00190364	0.890661	1.14745	9.89E+07	1.21E+08
-0.00504882	-0.00254173	-0.0610086	0.000340493	0.820143	1.05786	9.07E+07	1.11E+08
-0.00355911	-0.00089027	-0.055168	0.0018639	0.759356	0.981363	8.38E+07	1.02E+08
-0.0024936	0.000244863	-0.0503624	0.00286817	0.707004	0.914688	7.78E+07	9.52E+07
-0.00172644	0.00102232	-0.0463636	0.00351771	0.661038	0.856619	7.27E+07	8.90E+07
-0.00115879	0.001567	-0.0429972	0.00394238	0.621011	0.804861	6.82E+07	8.35E+07
-0.000540483	0.00212494	-0.0388515	0.00434208	0.570154	0.73947	6.24E+07	7.65E+07
-0.000230469	0.00238821	-0.0365492	0.00451425	0.540559	0.702014	5.92E+07	7.26E+07
2.16E-05	0.00259264	-0.0345355	0.00463716	0.514755	0.668981	5.63E+07	6.91E+07
0.000226776	0.00274888	-0.0327562	0.00471987	0.491759	0.639479	5.37E+07	6.60E+07
0.000391312	0.00286291	-0.0311677	0.00476568	0.470689	0.612661	5.14E+07	6.31E+07
0.000519408	0.00293775	-0.0297356	0.00477591	0.451605	0.587804	4.93E+07	6.05E+07
0.000615366	0.00297685	-0.0284327	0.00475295	0.434128	0.564985	4.74E+07	5.82E+07
0.000684522	0.00298674	-0.0272393	0.00470253	0.417525	0.543668	4.55E+07	5.59E+07
0.00073301	0.0029741	-0.0261393	0.00463188	0.401837	0.523543	4.38E+07	5.38E+07
0.000766852	0.00294645	-0.025119	0.00454839	0.387283	0.504811	4.22E+07	5.19E+07
0.000790103	0.00290931	-0.0241685	0.00445794	0.373358	0.486446	4.07E+07	5.00E+07
0.000807141	0.00286758	-0.0232801	0.00436587	0.360421	0.46951	3.93E+07	4.83E+07
0.000820879	0.00282538	-0.0224479	0.00427628	0.348242	0.453505	3.79E+07	4.66E+07

0.000832175	0.00278327	-0.021665	0.00418948	0.336717	0.438639	3.66E+07	4.51E+07
0.000840671	0.00274065	-0.0209264	0.00410457	0.325504	0.424333	3.54E+07	4.36E+07
0.000846273	0.00269677	-0.0202284	0.00402048	0.315138	0.411022	3.43E+07	4.22E+07
0.000848979	0.00265161	-0.0195669	0.00393673	0.305161	0.398186	3.32E+07	4.09E+07
0.00084959	0.00260619	-0.0189403	0.00385457	0.295736	0.385885	3.22E+07	3.96E+07
0.000848354	0.00256043	-0.0183444	0.00377348	0.286721	0.374234	3.12E+07	3.84E+07
0.000844896	0.0025135	-0.0177765	0.00369277	0.278144	0.363146	3.03E+07	3.72E+07
0.000839404	0.00246567	-0.0172346	0.0036121	0.269883	0.352342	2.94E+07	3.61E+07
0.000832144	0.00241722	-0.0167162	0.00353207	0.26198	0.342165	2.85E+07	3.51E+07
0.000823476	0.00236834	-0.0162204	0.00345259	0.25436	0.33238	2.77E+07	3.41E+07
0.000813729	0.00231941	-0.0157449	0.0033742	0.246967	0.322467	2.69E+07	3.31E+07
0.000803214	0.00227074	-0.0152887	0.00329694	0.239928	0.313507	2.61E+07	3.21E+07
0.000792192	0.00222272	-0.0148502	0.00322138	0.233239	0.304667	2.54E+07	3.12E+07
0.000781028	0.0021758	-0.0144286	0.00314785	0.226634	0.296269	2.46E+07	3.03E+07
0.000770193	0.00213048	-0.0140233	0.00307703	0.220361	0.288098	2.40E+07	2.95E+07
0.000759225	0.00208606	-0.0136328	0.00300795	0.214291	0.280023	2.33E+07	2.87E+07
0.000748046	0.00204247	-0.0132564	0.00294042	0.208472	0.272461	2.27E+07	2.79E+07
0.000736569	0.00199936	-0.0128935	0.00287424	0.202773	0.265156	2.20E+07	2.72E+07
0.000724889	0.00195685	-0.0125428	0.00280934	0.197194	0.258083	2.15E+07	2.64E+07
0.000713014	0.00191506	-0.0122045	0.0027458	0.191971	0.251259	2.09E+07	2.57E+07
0.000701232	0.00187414	-0.0118778	0.0026838	0.186838	0.244502	2.03E+07	2.50E+07
0.000689513	0.00183415	-0.0115619	0.00262351	0.18196	0.237996	1.98E+07	2.44E+07
0.000677927	0.00179517	-0.0112563	0.00256478	0.177135	0.231825	1.93E+07	2.37E+07
0.000660716	0.00173819	-0.0108162	0.00247928	0.170226	0.222836	1.85E+07	2.28E+07
0.000649334	0.00170128	-0.0105345	0.00242402	0.16574	0.216973	1.80E+07	2.22E+07
0.00063799	0.00166504	-0.0102616	0.00236997	0.161435	0.211411	1.76E+07	2.16E+07
0.000626647	0.00162941	-0.00999714	0.00231704	0.157355	0.206004	1.71E+07	2.11E+07
0.000615334	0.00159448	-0.00974085	0.00226531	0.153289	0.200747	1.67E+07	2.05E+07
0.000604288	0.00156041	-0.00949195	0.00221482	0.149426	0.195714	1.62E+07	2.00E+07
0.000593359	0.00152709	-0.00925091	0.00216566	0.145488	0.190754	1.58E+07	1.95E+07
0.00058265	0.00149458	-0.00901704	0.00211776	0.141974	0.185896	1.54E+07	1.90E+07
0.000572127	0.00146289	-0.00879021	0.0020711	0.138295	0.181223	1.50E+07	1.85E+07
0.000561817	0.00143201	-0.00857002	0.00202567	0.134889	0.176758	1.47E+07	1.81E+07
0.000551693	0.00140179	-0.00835609	0.0019813	0.131505	0.172289	1.43E+07	1.76E+07
0.000541688	0.00137227	-0.00814855	0.00193807	0.128322	0.168043	1.39E+07	1.72E+07
0.000531854	0.00134336	-0.00794689	0.00189581	0.125071	0.163877	1.36E+07	1.68E+07
0.000522099	0.00131506	-0.00775108	0.00185445	0.121937	0.159857	1.33E+07	1.63E+07
0.000512461	0.00128733	-0.00756084	0.00181409	0.118968	0.15594	1.29E+07	1.59E+07
0.000502987	0.00126025	-0.00737575	0.00177455	0.11603	0.152191	1.26E+07	1.56E+07
0.000493705	0.00123376	-0.0071961	0.00173606	0.113258	0.148432	1.23E+07	1.52E+07
0.000484567	0.00120793	-0.00702148	0.00169851	0.110394	0.144857	1.20E+07	1.48E+07
0.000475618	0.00118271	-0.00685174	0.00166191	0.107788	0.141391	1.17E+07	1.45E+07
0.000466813	0.00115805	-0.00668675	0.00162614	0.105195	0.137959	1.14E+07	1.41E+07
0.00045816	0.00113391	-0.00652611	0.0015912	0.102679	0.134627	1.12E+07	1.38E+07
0.000449657	0.00111031	-0.00637003	0.00155706	0.100244	0.131502	1.09E+07	1.34E+07
0.000441259	0.00108722	-0.0062182	0.00152373	0.0978022	0.128318	1.06E+07	1.31E+07
0.000433033	0.0010646	-0.00607053	0.00149114	0.095482	0.125306	1.04E+07	1.28E+07

0.000424963	0.00104251	-0.00592685	0.00145933	0.0932518	0.122324	1.01E+07	1.25E+07
0.000417015	0.00102088	-0.00578688	0.00142825	0.0910112	0.119484	9.89E+06	1.22E+07
0.000409227	0.000999789	-0.00565086	0.0013979	0.0888573	0.116671	9.65E+06	1.19E+07
0.000401603	0.000979183	-0.00551849	0.00136831	0.0867621	0.113938	9.43E+06	1.16E+07
0.00039416	0.000959062	-0.00538966	0.00133948	0.084725	0.111218	9.21E+06	1.14E+07
0.000386868	0.00093945	-0.00526424	0.00131131	0.082754	0.10872	8.99E+06	1.11E+07
0.000379718	0.000920272	-0.005142	0.00128383	0.0808501	0.106182	8.78E+06	1.08E+07
0.000372724	0.000901547	-0.00502319	0.00125702	0.0789859	0.103765	8.58E+06	1.06E+07
0.000365848	0.000883252	-0.00490754	0.00123084	0.0771449	0.101371	8.38E+06	1.04E+07
0.00035912	0.000865392	-0.00479497	0.00120529	0.0753596	0.0990231	8.19E+06	1.01E+07
0.000352517	0.000847927	-0.00468533	0.00118034	0.0736922	0.0967677	8.00E+06	9.88E+06
0.000342844	0.00082244	-0.00452604	0.00114393	0.0711412	0.0935053	7.73E+06	9.55E+06
0.000336538	0.000805925	-0.00442347	0.00112039	0.0695288	0.0913818	7.55E+06	9.33E+06
0.00033035	0.000789719	-0.00432355	0.00109733	0.0679577	0.0893214	7.38E+06	9.12E+06
0.000324272	0.000773893	-0.00422624	0.00107483	0.0664453	0.0873042	7.22E+06	8.92E+06
0.000318322	0.000758423	-0.00413134	0.00105286	0.0649896	0.0853682	7.05E+06	8.72E+06
0.000312506	0.000743321	-0.00403897	0.00103142	0.0634083	0.0835255	6.90E+06	8.52E+06
0.000306783	0.000728566	-0.00394898	0.00101046	0.0620788	0.0816613	6.74E+06	8.33E+06
0.000301182	0.000714113	-0.00386132	0.000989971	0.0607032	0.0798019	6.59E+06	8.15E+06
0.000295706	0.000700016	-0.00377591	0.000969983	0.0593667	0.0780448	6.45E+06	7.97E+06
0.000290319	0.000686216	-0.00369256	0.00095041	0.0580538	0.076337	6.30E+06	7.79E+06
0.000285057	0.000672729	-0.00361146	0.000931329	0.0567926	0.074668	6.17E+06	7.62E+06
0.000279893	0.00065957	-0.00353242	0.00091271	0.0555362	0.0730392	6.03E+06	7.46E+06
0.000274843	0.000646719	-0.00345539	0.000894502	0.0543393	0.0714443	5.90E+06	7.29E+06
0.00026988	0.000634114	-0.00338033	0.000876726	0.0531622	0.0699069	5.77E+06	7.14E+06
0.000265022	0.000621794	-0.00330705	0.000859306	0.0519952	0.0684222	5.65E+06	6.98E+06
0.000260247	0.000609749	-0.00323573	0.00084232	0.0508856	0.0669478	5.52E+06	6.83E+06
0.000255575	0.000597967	-0.0031662	0.000825698	0.0497947	0.0655052	5.41E+06	6.69E+06
0.000250995	0.000586455	-0.0030984	0.000809459	0.0487312	0.0640862	5.29E+06	6.54E+06
0.000246492	0.000575165	-0.00303231	0.000793596	0.0476961	0.0627447	5.18E+06	6.40E+06
0.000242082	0.000564128	-0.00296777	0.000778059	0.04668	0.0614166	5.07E+06	6.27E+06
0.000237758	0.00055334	-0.0029049	0.00076288	0.0456759	0.0601139	4.96E+06	6.14E+06
0.000233514	0.000542777	-0.00284359	0.000748042	0.0447422	0.0588847	4.86E+06	6.01E+06
0.000229356	0.000532447	-0.00278381	0.000733526	0.043802	0.0576276	4.75E+06	5.88E+06
0.000225278	0.000522335	-0.00272549	0.000719362	0.0428816	0.0564261	4.66E+06	5.76E+06
0.000221286	0.000512445	-0.00266851	0.000705476	0.0419901	0.0552543	4.56E+06	5.64E+06
0.000217361	0.000502776	-0.00261303	0.000691917	0.041121	0.0540956	4.46E+06	5.52E+06
0.000215445	0.000498033	-0.00258582	0.000685263	0.0406928	0.0535828	4.42E+06	5.46E+06
0.000209771	0.000484076	-0.00250609	0.000665721	0.0394466	0.0519339	4.28E+06	5.30E+06
0.000206094	0.000475054	-0.00245457	0.000653077	0.038634	0.0508747	4.19E+06	5.19E+06
0.000202482	0.000466205	-0.0024042	0.000640685	0.0378469	0.0498221	4.11E+06	5.08E+06
0.000198957	0.00045757	-0.00235515	0.000628587	0.037081	0.048807	4.02E+06	4.98E+06
0.000195478	0.000449084	-0.00230727	0.000616756	0.0363405	0.0478539	3.94E+06	4.88E+06
0.000192077	0.000440797	-0.00226054	0.000605159	0.0355898	0.0468755	3.86E+06	4.78E+06
0.000188736	0.000432692	-0.00221493	0.000593833	0.0348746	0.0459508	3.79E+06	4.68E+06
0.000185468	0.000424728	-0.00217035	0.000582749	0.0341783	0.0450015	3.71E+06	4.59E+06
0.000182253	0.000416946	-0.00212689	0.000571899	0.0335114	0.0441141	3.64E+06	4.50E+06

0.000177559	0.000405583	-0.00206364	0.000556067	0.0325024	0.0428131	3.53E+06	4.37E+06
0.000174492	0.000398196	-0.00202271	0.000545787	0.031867	0.0419711	3.46E+06	4.28E+06
0.000171488	0.000390972	-0.00198274	0.000535742	0.0312424	0.0411398	3.39E+06	4.20E+06
0.000168545	0.000383894	-0.00194364	0.000525887	0.0306282	0.0403428	3.32E+06	4.11E+06
0.000165666	0.000376976	-0.00190553	0.000516276	0.0300366	0.0395613	3.26E+06	4.03E+06
0.00016283	0.000370205	-0.0018683	0.000506861	0.0294679	0.0387922	3.20E+06	3.96E+06
0.000160066	0.000363581	-0.00183194	0.000497644	0.028879	0.0380203	3.13E+06	3.88E+06
0.000157349	0.000357102	-0.00179642	0.000488641	0.0283195	0.0373165	3.07E+06	3.80E+06
0.000154693	0.000350748	-0.00176168	0.000479817	0.0277768	0.036601	3.01E+06	3.73E+06
0.000152076	0.00034453	-0.00172778	0.000471182	0.0272491	0.0359005	2.96E+06	3.66E+06
0.000149509	0.000338441	-0.00169468	0.000462729	0.0267299	0.0352197	2.90E+06	3.59E+06
0.000146996	0.00033247	-0.00166233	0.000454454	0.0262224	0.0345502	2.85E+06	3.52E+06
0.00014452	0.000326619	-0.00163072	0.000446346	0.025735	0.0339287	2.79E+06	3.46E+06
0.000142095	0.000320879	-0.00159976	0.000438402	0.0252331	0.0332599	2.74E+06	3.39E+06
0.000139712	0.000315255	-0.00156957	0.000430614	0.0247725	0.0326539	2.69E+06	3.33E+06
0.000137275	0.000309613	-0.00154016	0.000422845	0.0243098	0.0320428	2.64E+06	3.27E+06
0.000135155	0.000304449	-0.00151113	0.000415648	0.0238576	0.0314374	2.59E+06	3.20E+06
0.000132905	0.000299157	-0.00148293	0.000408331	0.0234191	0.0308767	2.54E+06	3.15E+06
0.000130694	0.000293969	-0.00145531	0.000401176	0.0229844	0.0302953	2.49E+06	3.09E+06
0.000128526	0.000288892	-0.00142836	0.00039416	0.0225579	0.0297262	2.45E+06	3.03E+06
0.000126401	0.000283918	-0.00140199	0.000387293	0.0221601	0.0291803	2.40E+06	2.97E+06
0.000124319	0.000279047	-0.00137622	0.000380578	0.0217529	0.028649	2.36E+06	2.92E+06
0.000122271	0.000274273	-0.00135102	0.00037399	0.0213474	0.0281377	2.32E+06	2.87E+06
0.000120264	0.000269591	-0.00132632	0.000367531	0.0209686	0.0276367	2.27E+06	2.82E+06
0.000118295	0.000265023	-0.00130221	0.000361213	0.0205828	0.0271345	2.23E+06	2.76E+06
0.000116364	0.000260524	-0.00127863	0.000355016	0.0202165	0.0266374	2.19E+06	2.72E+06
0.000114463	0.00025612	-0.00125556	0.000348946	0.0198455	0.026169	2.15E+06	2.67E+06
0.000112602	0.000251798	-0.00123299	0.000342998	0.0194971	0.0257014	2.12E+06	2.62E+06
0.000110773	0.000247554	-0.00121086	0.000337162	0.0191513	0.0252658	2.08E+06	2.57E+06
0.000108972	0.0002434	-0.00118925	0.000331447	0.018816	0.0248098	2.04E+06	2.53E+06
0.000107213	0.000239328	-0.00116811	0.000325846	0.0184794	0.0243634	2.00E+06	2.48E+06
0.000105478	0.000235333	-0.00114741	0.000320346	0.0181588	0.0239318	1.97E+06	2.44E+06
0.000103781	0.000231418	-0.00112715	0.000314968	0.017844	0.023536	1.94E+06	2.40E+06
0.000102109	0.000227571	-0.0011073	0.000309685	0.0175308	0.0231131	1.90E+06	2.35E+06
0.000100473	0.000223804	-0.00108788	0.000304513	0.0172275	0.022701	1.87E+06	2.31E+06
9.81E-05	0.000218281	-0.00105952	0.000296934	0.0167875	0.0221153	1.82E+06	2.25E+06
9.65E-05	0.000214698	-0.00104112	0.000292012	0.0164939	0.0217492	1.79E+06	2.21E+06
9.50E-05	0.000211174	-0.00102306	0.000287179	0.0162108	0.0213736	1.76E+06	2.18E+06
9.35E-05	0.000207725	-0.00100541	0.000282447	0.0159354	0.0210032	1.73E+06	2.14E+06
9.20E-05	0.000204342	-0.000988128	0.000277801	0.0156627	0.0206448	1.70E+06	2.10E+06
9.05E-05	0.000201022	-0.000971198	0.00027325	0.0153973	0.0203025	1.67E+06	2.07E+06
8.91E-05	0.000197764	-0.000954619	0.000268786	0.0151349	0.0199475	1.64E+06	2.03E+06
8.77E-05	0.000194567	-0.000938344	0.000264401	0.0148799	0.0196171	1.61E+06	2.00E+06
8.63E-05	0.000191431	-0.000922438	0.00026011	0.0146283	0.0192859	1.59E+06	1.96E+06
8.50E-05	0.000188354	-0.000906849	0.000255894	0.0143821	0.0189602	1.56E+06	1.93E+06
8.36E-05	0.000185332	-0.000891578	0.000251756	0.0141359	0.018647	1.53E+06	1.90E+06
8.23E-05	0.000182369	-0.000876614	0.000247698	0.0139116	0.0183401	1.51E+06	1.87E+06

8.11E-05	0.00017946	-0.000861924	0.000243714	0.0136808	0.0180371	1.48E+06	1.84E+06
7.98E-05	0.000176604	-0.000847552	0.000239809	0.0134547	0.0177349	1.46E+06	1.81E+06
7.86E-05	0.000173803	-0.000833464	0.000235978	0.0132334	0.0174408	1.43E+06	1.78E+06
7.74E-05	0.000171051	-0.000819657	0.000232217	0.0130101	0.0171563	1.41E+06	1.75E+06
7.62E-05	0.000168347	-0.000806127	0.000228526	0.0128073	0.0168771	1.39E+06	1.72E+06
7.50E-05	0.000165696	-0.000792836	0.000224896	0.0125904	0.0166078	1.37E+06	1.69E+06
7.38E-05	0.000163095	-0.00077983	0.000221346	0.012389	0.0163293	1.34E+06	1.66E+06
7.27E-05	0.000160537	-0.000767078	0.000217849	0.0121899	0.016077	1.32E+06	1.64E+06
7.16E-05	0.000158031	-0.000754576	0.000214428	0.0119929	0.0158095	1.30E+06	1.61E+06
7.05E-05	0.000155569	-0.000742315	0.000211064	0.0118007	0.0155654	1.28E+06	1.58E+06
6.94E-05	0.000153151	-0.00073027	0.000207761	0.0116108	0.0153129	1.26E+06	1.56E+06
6.84E-05	0.000150774	-0.000718476	0.000204518	0.0114196	0.0150705	1.24E+06	1.53E+06
6.73E-05	0.000148443	-0.000706907	0.000201335	0.0112441	0.0148136	1.22E+06	1.51E+06
6.63E-05	0.000146153	-0.000695562	0.00019821	0.011065	0.0145808	1.20E+06	1.49E+06
6.53E-05	0.000143902	-0.000684432	0.000195142	0.0108889	0.0143667	1.18E+06	1.46E+06
6.43E-05	0.000141691	-0.000673493	0.000192123	0.0107191	0.0141272	1.16E+06	1.44E+06
6.34E-05	0.000139519	-0.000662781	0.000189165	0.0105512	0.0138975	1.14E+06	1.42E+06
6.24E-05	0.000137387	-0.000652267	0.00018626	0.0103844	0.0136862	1.13E+06	1.39E+06
6.15E-05	0.000135295	-0.000641955	0.000183404	0.0102151	0.0134726	1.11E+06	1.37E+06
6.06E-05	0.000133237	-0.000631832	0.000180603	0.0100599	0.0132658	1.09E+06	1.35E+06
5.97E-05	0.000131213	-0.000621878	0.000177846	0.00990008	0.0130602	1.07E+06	1.33E+06
5.88E-05	0.00012923	-0.000612131	0.000175141	0.00975141	0.0128544	1.06E+06	1.31E+06
5.79E-05	0.000127281	-0.000602561	0.000172485	0.00959732	0.0126532	1.04E+06	1.29E+06
5.70E-05	0.000125363	-0.000593167	0.000169873	0.00944733	0.0124638	1.02E+06	1.27E+06
5.58E-05	0.000122555	-0.000579401	0.000166049	0.00923297	0.0121735	1.00E+06	1.24E+06
5.50E-05	0.00012072	-0.000570413	0.000163549	0.00909127	0.0119862	985484	1.22E+06
5.42E-05	0.000118916	-0.000561605	0.000161095	0.00895476	0.0118005	970404	1.20E+06
5.34E-05	0.000117147	-0.000552961	0.000158683	0.00881436	0.0116154	955595	1.18E+06
5.26E-05	0.000115404	-0.000544472	0.000156315	0.00868224	0.0114489	941054	1.17E+06
5.18E-05	0.000113695	-0.000536136	0.000153987	0.00854924	0.0112738	926773	1.15E+06
5.11E-05	0.000112011	-0.000527934	0.000151697	0.0084207	0.0111024	912736	1.13E+06
5.03E-05	0.000110361	-0.000519893	0.000149451	0.00829593	0.0109298	898963	1.11E+06
4.96E-05	0.00010874	-0.000512	0.000147243	0.00816972	0.0107687	885439	1.10E+06
4.89E-05	0.000107143	-0.00050425	0.000145075	0.00804665	0.0106081	872158	1.08E+06
4.82E-05	0.000105576	-0.000496634	0.000142941	0.00792269	0.0104534	859112	1.06E+06
4.75E-05	0.000104033	-0.000489136	0.000140844	0.00780962	0.0102925	846279	1.05E+06
4.68E-05	0.000102513	-0.000481786	0.000138777	0.00768988	0.0101393	833679	1.03E+06
4.61E-05	0.000101018	-0.000474567	0.000136744	0.00757809	0.00998718	821295	1.02E+06
4.55E-05	9.95E-05	-0.000467471	0.000134742	0.00746391	0.00983763	809122	1.00E+06
4.48E-05	9.81E-05	-0.000460498	0.000132777	0.0073548	0.00969897	797159	986990
4.42E-05	9.67E-05	-0.000453632	0.00013084	0.00724543	0.00956289	785387	972407
4.35E-05	9.53E-05	-0.000446898	0.000128936	0.0071345	0.00941199	773827	958091
4.29E-05	9.39E-05	-0.000440278	0.000127064	0.00703462	0.00927487	762464	944017
4.23E-05	9.25E-05	-0.000433773	0.000125225	0.00693162	0.00914023	751294	930182
4.17E-05	9.12E-05	-0.000427378	0.000123416	0.00683148	0.00900231	740312	916580
4.11E-05	8.99E-05	-0.000421079	0.000121633	0.00673153	0.00887298	729504	903192
4.05E-05	8.86E-05	-0.000414899	0.000119881	0.00663333	0.00874167	718888	890044

3.99E-05	8.73E-05	-0.000408824	0.00011816	0.00653707	0.00861688	708450	877116
3.94E-05	8.61E-05	-0.000402852	0.000116466	0.00644046	0.00849117	698187	864404
3.88E-05	8.49E-05	-0.000396982	0.0001148	0.0063494	0.00836929	688098	851910
3.83E-05	8.37E-05	-0.000391197	0.000113164	0.00626203	0.0082488	678171	839613
3.77E-05	8.25E-05	-0.000385522	0.000111558	0.00616874	0.00813092	668424	827541
3.72E-05	8.13E-05	-0.000379946	0.000109979	0.00608034	0.00801708	658843	815674
3.67E-05	8.02E-05	-0.000374463	0.000108421	0.00599489	0.00789307	649426	804010
3.62E-05	7.90E-05	-0.000369069	0.000106894	0.00590717	0.00778608	640163	792537
3.57E-05	7.79E-05	-0.000363753	0.000105383	0.00582339	0.00767282	631038	781233
3.52E-05	7.68E-05	-0.000358535	0.000103896	0.00574041	0.00756403	622067	770121
3.47E-05	7.57E-05	-0.000353403	0.000102427	0.00565644	0.00745022	613239	759187
3.42E-05	7.47E-05	-0.000348351	0.000100983	0.00558069	0.00735528	604549	748424
3.37E-05	7.36E-05	-0.000343384	9.96E-05	0.00549876	0.00724717	595998	737832
3.30E-05	7.21E-05	-0.000336065	9.75E-05	0.00538214	0.00709671	583416	722245
3.26E-05	7.11E-05	-0.000331292	9.61E-05	0.0053077	0.0069961	575194	712061
3.21E-05	7.01E-05	-0.000326598	9.47E-05	0.00523232	0.00689987	567102	702039
3.17E-05	6.91E-05	-0.000321978	9.34E-05	0.00516011	0.0068	559140	692178
3.12E-05	6.81E-05	-0.00031742	9.21E-05	0.00508735	0.00670488	551296	682461
3.08E-05	6.72E-05	-0.000312942	9.08E-05	0.00501549	0.00661694	543582	672908
3.04E-05	6.62E-05	-0.000308537	8.96E-05	0.00494882	0.00651905	535988	663503
2.99E-05	6.53E-05	-0.000304202	8.83E-05	0.00487737	0.0064248	528513	654244
2.95E-05	6.44E-05	-0.000299935	8.71E-05	0.00481075	0.00633764	521155	645132
2.91E-05	6.35E-05	-0.000295724	8.59E-05	0.00474215	0.00625083	513902	636149
2.87E-05	6.26E-05	-0.00029159	8.47E-05	0.0046776	0.00616332	506767	627313
2.83E-05	6.18E-05	-0.00028752	8.35E-05	0.00461305	0.00607792	499743	618614
2.79E-05	6.09E-05	-0.000283512	8.24E-05	0.00454961	0.00599397	492825	610047
2.76E-05	6.01E-05	-0.000279566	8.12E-05	0.00448573	0.00591175	486015	601612
2.72E-05	5.93E-05	-0.000275674	8.01E-05	0.00442511	0.0058303	479301	593297
2.68E-05	5.84E-05	-0.000271849	7.90E-05	0.0043626	0.00575055	472696	585117
2.64E-05	5.76E-05	-0.000268083	7.79E-05	0.00430261	0.00566962	466192	577063
2.61E-05	5.69E-05	-0.000264375	7.69E-05	0.00424357	0.00559339	459785	569129
2.57E-05	5.61E-05	-0.000260724	7.58E-05	0.00418426	0.00551679	453476	561316
2.54E-05	5.53E-05	-0.00025712	7.48E-05	0.00412635	0.00544334	447255	553611
2.50E-05	5.46E-05	-0.000253579	7.37E-05	0.00407093	0.00536364	441133	546030
2.47E-05	5.38E-05	-0.00025009	7.27E-05	0.00401619	0.00529486	435103	538564
2.44E-05	5.31E-05	-0.000246655	7.17E-05	0.00396102	0.00521927	429164	531210
2.40E-05	5.24E-05	-0.000243272	7.08E-05	0.00390647	0.00514797	423312	523964
2.37E-05	5.16E-05	-0.000239931	6.98E-05	0.00385373	0.00507884	417542	516818
2.34E-05	5.09E-05	-0.000236649	6.89E-05	0.00380126	0.00501017	411865	509789
2.31E-05	5.03E-05	-0.000233416	6.79E-05	0.00374928	0.00494074	406272	502863
2.28E-05	4.96E-05	-0.000230232	6.70E-05	0.00369971	0.00487459	400762	496040
2.24E-05	4.89E-05	-0.000227095	6.61E-05	0.00364881	0.00480758	395335	489320
2.21E-05	4.82E-05	-0.000223999	6.52E-05	0.0035976	0.00474261	389981	482690
2.18E-05	4.76E-05	-0.000220954	6.43E-05	0.00355298	0.00467917	384712	476166
2.16E-05	4.70E-05	-0.000217958	6.35E-05	0.00350306	0.00461982	379522	469740
2.13E-05	4.63E-05	-0.000215004	6.26E-05	0.00345682	0.00455473	374408	463407
2.10E-05	4.57E-05	-0.000212093	6.18E-05	0.00341001	0.00449293	369368	457167

2.07E-05	4.51E-05	-0.00020922	6.09E-05	0.00336345	0.00443281	364397	451011
2.04E-05	4.45E-05	-0.000206394	6.01E-05	0.00331865	0.00437571	359502	444951
2.00E-05	4.36E-05	-0.000202234	5.89E-05	0.00325224	0.00428417	352293	436026
1.97E-05	4.30E-05	-0.000199511	5.81E-05	0.0032079	0.00422755	347575	430183
1.95E-05	4.24E-05	-0.000196828	5.73E-05	0.00316532	0.00416984	342925	424427
1.92E-05	4.19E-05	-0.000194178	5.66E-05	0.00312216	0.00411419	338336	418745
1.90E-05	4.13E-05	-0.000191571	5.58E-05	0.00308101	0.0040594	333819	413152
1.87E-05	4.08E-05	-0.000189002	5.51E-05	0.00304006	0.00400709	329366	407639
1.85E-05	4.02E-05	-0.000186471	5.43E-05	0.00300051	0.00395121	324977	402204
1.82E-05	3.97E-05	-0.000183976	5.36E-05	0.00296032	0.00390056	320649	396847
1.80E-05	3.92E-05	-0.000181511	5.29E-05	0.00292026	0.00385027	316380	391560
1.77E-05	3.86E-05	-0.000179087	5.22E-05	0.00288139	0.00379627	312174	386354
1.75E-05	3.81E-05	-0.000176697	5.15E-05	0.00284393	0.00374504	308027	381220
1.73E-05	3.76E-05	-0.000174343	5.08E-05	0.0028048	0.00369613	303940	376160
1.70E-05	3.71E-05	-0.000172019	5.01E-05	0.00276709	0.00364726	299910	371171
1.68E-05	3.66E-05	-0.000169726	4.95E-05	0.00273049	0.00359912	295932	366245
1.66E-05	3.61E-05	-0.00016747	4.88E-05	0.00269598	0.00354794	292015	361396
1.64E-05	3.57E-05	-0.000165245	4.82E-05	0.00265985	0.00350537	288152	356614
1.62E-05	3.52E-05	-0.000163051	4.75E-05	0.00262455	0.00345684	284343	351899
1.60E-05	3.47E-05	-0.00016089	4.69E-05	0.00258978	0.00341229	280589	347251
1.57E-05	3.43E-05	-0.000158752	4.63E-05	0.00255582	0.00336804	276881	342662
1.55E-05	3.38E-05	-0.00015665	4.57E-05	0.0025227	0.00332349	273230	338142
1.53E-05	3.34E-05	-0.000154579	4.51E-05	0.00248862	0.00327766	269630	333686
1.51E-05	3.29E-05	-0.000152536	4.45E-05	0.00245645	0.00323432	266079	329290
1.49E-05	3.25E-05	-0.000150521	4.39E-05	0.00242421	0.00319237	262578	324956
1.47E-05	3.21E-05	-0.00014853	4.33E-05	0.00239377	0.00315072	259122	320677
1.45E-05	3.17E-05	-0.000146571	4.28E-05	0.00236093	0.00310948	255716	316462
1.44E-05	3.12E-05	-0.000144639	4.22E-05	0.00232946	0.00307045	252357	312304
1.42E-05	3.08E-05	-0.000142735	4.16E-05	0.00229952	0.00302775	249046	308206
1.40E-05	3.04E-05	-0.000140856	4.11E-05	0.00226877	0.00298852	245779	304162
1.38E-05	3.00E-05	-0.000139	4.06E-05	0.002239	0.00294925	242554	300169
1.36E-05	2.96E-05	-0.000137173	4.00E-05	0.00221047	0.00291152	239378	296238
1.34E-05	2.92E-05	-0.000135372	3.95E-05	0.00218049	0.00287217	236244	292359
1.33E-05	2.89E-05	-0.000133596	3.90E-05	0.00215303	0.0028351	233153	288534
1.31E-05	2.85E-05	-0.000131845	3.85E-05	0.00212504	0.00279832	230106	284762
1.29E-05	2.81E-05	-0.000130112	3.80E-05	0.002097	0.00276071	227096	281035
1.28E-05	2.78E-05	-0.000128408	3.75E-05	0.00206892	0.00272578	224130	277365
1.25E-05	2.72E-05	-0.000125895	3.68E-05	0.00202909	0.00267413	219758	271953
1.23E-05	2.69E-05	-0.000124249	3.63E-05	0.00200226	0.00263796	216893	268408
1.22E-05	2.65E-05	-0.000122622	3.58E-05	0.00197587	0.0026036	214063	264904
1.20E-05	2.62E-05	-0.00012102	3.53E-05	0.00195028	0.00256899	211274	261453
1.19E-05	2.58E-05	-0.000119441	3.49E-05	0.00192445	0.00253559	208524	258050
1.17E-05	2.55E-05	-0.000117882	3.44E-05	0.0019004	0.00250242	205811	254691
1.16E-05	2.52E-05	-0.000116346	3.40E-05	0.0018749	0.00247125	203134	251378
1.14E-05	2.48E-05	-0.000114826	3.35E-05	0.00185096	0.00243804	200491	248107
1.13E-05	2.45E-05	-0.000113331	3.31E-05	0.00182714	0.00240655	197886	244883
1.11E-05	2.42E-05	-0.000111857	3.27E-05	0.00180304	0.00237565	195316	241703

1.10E-05	2.39E-05	-0.000110401	3.23E-05	0.00177997	0.00234493	192782	238566
1.08E-05	2.36E-05	-0.000108966	3.18E-05	0.0017566	0.00231408	190281	235471
1.07E-05	2.33E-05	-0.000107546	3.14E-05	0.00173396	0.00228424	187811	232413
1.06E-05	2.30E-05	-0.00010615	3.10E-05	0.00171159	0.00225409	185377	229402
1.04E-05	2.27E-05	-0.000104772	3.06E-05	0.00168909	0.00222611	182975	226429
1.03E-05	2.24E-05	-0.000103412	3.02E-05	0.00166791	0.00219657	180606	223497
1.02E-05	2.21E-05	-0.000102071	2.98E-05	0.00164625	0.00216835	178269	220605
1.00E-05	2.18E-05	-0.000100745	2.94E-05	0.00162498	0.00214006	175959	217746
9.90E-06	2.15E-05	-9.94E-05	2.91E-05	0.00160308	0.00211214	173683	214930
9.77E-06	2.12E-05	-9.82E-05	2.87E-05	0.00158328	0.00208588	171439	212152
9.65E-06	2.10E-05	-9.69E-05	2.83E-05	0.00156312	0.00205805	169223	209410
9.52E-06	2.07E-05	-9.56E-05	2.80E-05	0.00154286	0.00203139	167037	206705
9.40E-06	2.04E-05	-9.44E-05	2.76E-05	0.00152285	0.00200514	164879	204034
9.28E-06	2.02E-05	-9.32E-05	2.72E-05	0.00150334	0.00197931	162751	201400
9.16E-06	1.99E-05	-9.20E-05	2.69E-05	0.00148368	0.00195356	160652	198803
9.04E-06	1.97E-05	-9.08E-05	2.65E-05	0.00146387	0.00192829	158581	196241
8.93E-06	1.94E-05	-8.96E-05	2.62E-05	0.00144502	0.00190484	156535	193708
8.81E-06	1.92E-05	-8.84E-05	2.59E-05	0.00142674	0.00187879	154511	191203
8.70E-06	1.89E-05	-8.73E-05	2.55E-05	0.0014081	0.0018545	152515	188733
8.59E-06	1.87E-05	-8.62E-05	2.52E-05	0.00139004	0.00183063	150543	186293
8.47E-06	1.84E-05	-8.51E-05	2.49E-05	0.00137176	0.00180707	148597	183885
8.36E-06	1.82E-05	-8.40E-05	2.46E-05	0.0013535	0.0017837	146677	181509
8.26E-06	1.80E-05	-8.29E-05	2.42E-05	0.00133709	0.00176027	144779	179161
8.15E-06	1.77E-05	-8.18E-05	2.39E-05	0.00131979	0.00173779	142909	176847
8.05E-06	1.75E-05	-8.08E-05	2.36E-05	0.00130221	0.00171586	141065	174565
7.95E-06	1.73E-05	-7.97E-05	2.33E-05	0.00128542	0.0016939	139243	172312
7.79E-06	1.69E-05	-7.82E-05	2.29E-05	0.00126063	0.00166061	136556	168987
7.69E-06	1.67E-05	-7.72E-05	2.26E-05	0.00124467	0.00163909	134793	166805
7.60E-06	1.65E-05	-7.62E-05	2.23E-05	0.00122831	0.00161804	133054	164654
7.50E-06	1.63E-05	-7.52E-05	2.20E-05	0.0012123	0.00159736	131339	162532
7.41E-06	1.61E-05	-7.42E-05	2.17E-05	0.00119702	0.00157689	129647	160440
7.31E-06	1.59E-05	-7.33E-05	2.14E-05	0.00118217	0.00155718	127977	158374
7.22E-06	1.57E-05	-7.23E-05	2.12E-05	0.00116612	0.00153624	126327	156331
7.13E-06	1.55E-05	-7.14E-05	2.09E-05	0.00115109	0.00151675	124701	154319
7.04E-06	1.53E-05	-7.05E-05	2.06E-05	0.00113643	0.00149667	123095	152333
6.95E-06	1.51E-05	-6.96E-05	2.04E-05	0.00112173	0.00147708	121509	150371
6.86E-06	1.49E-05	-6.87E-05	2.01E-05	0.00110729	0.00145924	119946	148437
6.77E-06	1.47E-05	-6.78E-05	1.99E-05	0.00109289	0.00144043	118399	146523
6.69E-06	1.45E-05	-6.69E-05	1.96E-05	0.00107905	0.00142174	116877	144640
6.60E-06	1.43E-05	-6.60E-05	1.94E-05	0.00106523	0.00140286	115377	142785
6.52E-06	1.42E-05	-6.52E-05	1.91E-05	0.00105124	0.00138454	113895	140951
6.44E-06	1.40E-05	-6.44E-05	1.89E-05	0.0010383	0.00136744	112431	139141
6.36E-06	1.38E-05	-6.35E-05	1.86E-05	0.00102466	0.00135002	110986	137352
6.28E-06	1.36E-05	-6.27E-05	1.84E-05	0.0010116	0.00133238	109558	135585
6.20E-06	1.35E-05	-6.19E-05	1.82E-05	0.000998326	0.00131475	108150	133843
6.12E-06	1.33E-05	-6.11E-05	1.79E-05	0.000985885	0.00129925	106762	132126
6.04E-06	1.31E-05	-6.03E-05	1.77E-05	0.000973235	0.00128219	105392	130431

5.97E-06	1.29E-05	-5.96E-05	1.75E-05	0.000959944	0.00126543	104039	128757
5.89E-06	1.28E-05	-5.88E-05	1.73E-05	0.000948159	0.00124919	102706	127107
5.82E-06	1.26E-05	-5.80E-05	1.70E-05	0.000936262	0.00123405	101390	125479
5.75E-06	1.25E-05	-5.73E-05	1.68E-05	0.000923927	0.00121763	100090	123871
5.67E-06	1.23E-05	-5.66E-05	1.66E-05	0.000912241	0.00120165	98806.3	122283
5.60E-06	1.21E-05	-5.58E-05	1.64E-05	0.000900381	0.00118634	97538.5	120714
5.53E-06	1.20E-05	-5.51E-05	1.62E-05	0.000889269	0.00117124	96289.6	119169
5.46E-06	1.18E-05	-5.44E-05	1.60E-05	0.000876899	0.00115677	95056.1	117643
5.39E-06	1.17E-05	-5.37E-05	1.58E-05	0.000866477	0.00114152	93837.7	116135
5.33E-06	1.15E-05	-5.30E-05	1.56E-05	0.000855284	0.00112678	92635.5	114648
5.26E-06	1.14E-05	-5.24E-05	1.54E-05	0.000844236	0.00111269	91448.2	113179
5.19E-06	1.13E-05	-5.17E-05	1.52E-05	0.000832937	0.00109803	90278	111731
5.13E-06	1.11E-05	-5.10E-05	1.50E-05	0.000822894	0.00108372	89122.8	110302
5.06E-06	1.10E-05	-5.04E-05	1.48E-05	0.000812655	0.00107012	87981.2	108889
5.00E-06	1.08E-05	-4.97E-05	1.46E-05	0.000801905	0.00105647	86855	107496
4.91E-06	1.06E-05	-4.88E-05	1.43E-05	0.00078637	0.00103642	85194.4	105441
4.84E-06	1.05E-05	-4.82E-05	1.42E-05	0.00077619	0.00102318	84104.9	104093
4.78E-06	1.04E-05	-4.75E-05	1.40E-05	0.000766792	0.00100999	83027.8	102761
4.72E-06	1.02E-05	-4.69E-05	1.38E-05	0.000756406	0.000996824	81965.8	101447
4.66E-06	1.01E-05	-4.63E-05	1.36E-05	0.000747272	0.000984377	80918.3	100151
4.61E-06	9.98E-06	-4.57E-05	1.35E-05	0.000737322	0.000971759	79884.8	98872.1
4.55E-06	9.85E-06	-4.52E-05	1.33E-05	0.000728035	0.000959585	78863.9	97609.1
4.49E-06	9.73E-06	-4.46E-05	1.31E-05	0.000718809	0.000947015	77858.9	96365.6
4.44E-06	9.61E-06	-4.40E-05	1.30E-05	0.000709331	0.000935015	76869.4	95141.2
4.38E-06	9.49E-06	-4.35E-05	1.28E-05	0.000700518	0.000923146	75890	93929.1
4.33E-06	9.37E-06	-4.29E-05	1.26E-05	0.000691694	0.000911152	74923.6	92733.2
4.27E-06	9.25E-06	-4.24E-05	1.25E-05	0.000682894	0.000899841	73969	91552
4.22E-06	9.13E-06	-4.18E-05	1.23E-05	0.000674111	0.000888715	73026.4	90385.7
4.17E-06	9.02E-06	-4.13E-05	1.22E-05	0.000665421	0.000877176	72096.4	89234.9
4.11E-06	8.90E-06	-4.08E-05	1.20E-05	0.000657013	0.000865722	71177.4	88097.6
4.06E-06	8.79E-06	-4.02E-05	1.19E-05	0.00064876	0.000854845	70271.2	86976.3
4.01E-06	8.68E-06	-3.97E-05	1.17E-05	0.000640741	0.00084403	69376.9	85869.8
3.96E-06	8.57E-06	-3.92E-05	1.16E-05	0.000632328	0.000833343	68493.6	84776.8
3.91E-06	8.46E-06	-3.87E-05	1.14E-05	0.000624302	0.000822825	67622.9	83699.4
3.86E-06	8.36E-06	-3.82E-05	1.13E-05	0.000616432	0.000812221	66762.8	82634.9
3.81E-06	8.25E-06	-3.77E-05	1.11E-05	0.000608553	0.000801749	65913.8	81584.2
3.77E-06	8.15E-06	-3.73E-05	1.10E-05	0.000600955	0.000791869	65075.8	80547.4
3.72E-06	8.04E-06	-3.68E-05	1.08E-05	0.000592986	0.000781846	64250	79525.4
3.67E-06	7.94E-06	-3.63E-05	1.07E-05	0.000586066	0.000771709	63436	78518.1
3.63E-06	7.84E-06	-3.59E-05	1.06E-05	0.000578389	0.000761838	62631.1	77521.9
3.58E-06	7.75E-06	-3.54E-05	1.04E-05	0.000570916	0.00075227	61836.7	76538.7
3.54E-06	7.65E-06	-3.50E-05	1.03E-05	0.000563523	0.000743436	61053	75569
3.49E-06	7.55E-06	-3.45E-05	1.02E-05	0.000556503	0.000733332	60280.2	74612.6
3.45E-06	7.46E-06	-3.41E-05	1.01E-05	0.000549497	0.00072409	59516.9	73668
3.41E-06	7.36E-06	-3.36E-05	9.93E-06	0.000542292	0.000714879	58762.3	72734
3.36E-06	7.27E-06	-3.32E-05	9.80E-06	0.000535415	0.000705951	58018.2	71813.1
3.32E-06	7.18E-06	-3.28E-05	9.68E-06	0.000528854	0.000697469	57284.2	70904.8

3.28E-06	7.09E-06	-3.24E-05	9.56E-06	0.00052203	0.00068814	56559.6	70008
3.24E-06	7.00E-06	-3.20E-05	9.44E-06	0.00051553	0.000679398	55843.3	69121.5
3.20E-06	6.91E-06	-3.16E-05	9.32E-06	0.000509034	0.000670818	55135.7	68245.5
3.14E-06	6.78E-06	-3.10E-05	9.14E-06	0.000499426	0.000658229	54092	66954
3.10E-06	6.70E-06	-3.06E-05	9.03E-06	0.000493071	0.000650168	53407.4	66106.7
3.06E-06	6.61E-06	-3.02E-05	8.91E-06	0.000486648	0.000641715	52731.7	65270.5
3.02E-06	6.53E-06	-2.98E-05	8.80E-06	0.00048069	0.000634073	52064.4	64444.6
2.98E-06	6.45E-06	-2.94E-05	8.69E-06	0.000474451	0.000625821	51405	63628.3
2.94E-06	6.37E-06	-2.91E-05	8.58E-06	0.000468607	0.000617465	50755.2	62824.2
2.91E-06	6.29E-06	-2.87E-05	8.47E-06	0.000462597	0.000609542	50113.9	62030.5
2.87E-06	6.21E-06	-2.83E-05	8.37E-06	0.000456892	0.000602272	49480.3	61246.3
2.84E-06	6.13E-06	-2.80E-05	8.26E-06	0.00045103	0.000594595	48854.6	60472.1
2.80E-06	6.05E-06	-2.76E-05	8.16E-06	0.000445387	0.000586855	48236.3	59706.6
2.76E-06	5.97E-06	-2.73E-05	8.05E-06	0.000439917	0.000579476	47626.6	58952.1
2.73E-06	5.90E-06	-2.69E-05	7.95E-06	0.000434062	0.000572599	47024.9	58207.4
2.70E-06	5.83E-06	-2.66E-05	7.85E-06	0.000428657	0.00056514	46430.5	57471.7
2.66E-06	5.75E-06	-2.62E-05	7.75E-06	0.000423429	0.000557647	45843.4	56745.2
2.63E-06	5.68E-06	-2.59E-05	7.66E-06	0.000417889	0.000550708	45263.3	56027.1
2.60E-06	5.61E-06	-2.56E-05	7.56E-06	0.000412507	0.000543622	44691.3	55319.1
2.56E-06	5.54E-06	-2.53E-05	7.46E-06	0.000407472	0.000536437	44126.5	54620.2
2.53E-06	5.47E-06	-2.49E-05	7.37E-06	0.000402272	0.000530056	43568.8	53929.9
2.50E-06	5.40E-06	-2.46E-05	7.28E-06	0.000397151	0.000523359	43018.4	53248.8
2.47E-06	5.33E-06	-2.43E-05	7.19E-06	0.000392117	0.000516961	42474.5	52575.5
2.44E-06	5.26E-06	-2.40E-05	7.09E-06	0.000387272	0.000510291	41938.1	51911.6
2.41E-06	5.20E-06	-2.37E-05	7.01E-06	0.000382309	0.000503772	41408.6	51256.3
2.38E-06	5.13E-06	-2.34E-05	6.92E-06	0.000377491	0.000497663	40885.6	50609.1
2.35E-06	5.07E-06	-2.31E-05	6.83E-06	0.000372733	0.000491179	40369.4	49970.1
2.32E-06	5.00E-06	-2.28E-05	6.74E-06	0.000367988	0.000485266	39859.1	49338.5
2.29E-06	4.94E-06	-2.25E-05	6.66E-06	0.000363392	0.000478995	39355.8	48715.6
2.26E-06	4.88E-06	-2.22E-05	6.58E-06	0.00035875	0.000472883	38859	48100.7
2.23E-06	4.82E-06	-2.20E-05	6.49E-06	0.000354204	0.00046703	38368.2	47493.4
2.20E-06	4.76E-06	-2.17E-05	6.41E-06	0.000349703	0.000461057	37883.7	46893.7
2.17E-06	4.70E-06	-2.14E-05	6.33E-06	0.000345532	0.000454981	37404.8	46300.9
2.15E-06	4.64E-06	-2.11E-05	6.25E-06	0.000340977	0.000449427	36932.6	45716.5
2.12E-06	4.58E-06	-2.09E-05	6.17E-06	0.000336713	0.000443661	36466.4	45139.5
2.09E-06	4.52E-06	-2.06E-05	6.09E-06	0.000332406	0.000438212	36006.2	44570
2.07E-06	4.46E-06	-2.04E-05	6.02E-06	0.000328316	0.00043306	35551.7	44007.4
2.04E-06	4.41E-06	-2.01E-05	5.94E-06	0.000324074	0.00042726	35102.4	43451.4
2.01E-06	4.35E-06	-1.98E-05	5.87E-06	0.000319945	0.000421836	34659.4	42903
1.98E-06	4.27E-06	-1.95E-05	5.75E-06	0.000313894	0.000413805	34005.6	42093.8
1.95E-06	4.22E-06	-1.92E-05	5.68E-06	0.00031015	0.000408658	33576.4	41562.7
1.93E-06	4.16E-06	-1.90E-05	5.61E-06	0.000306165	0.000403177	33152.4	41037.7
1.90E-06	4.11E-06	-1.87E-05	5.54E-06	0.000302196	0.000398284	32734.1	40520.1
1.88E-06	4.06E-06	-1.85E-05	5.47E-06	0.000298482	0.000393334	32321.1	40009
1.86E-06	4.01E-06	-1.83E-05	5.40E-06	0.000294764	0.000388267	31913.4	39504.3
1.83E-06	3.96E-06	-1.80E-05	5.33E-06	0.00029099	0.000383376	31510.7	39005.9
1.81E-06	3.91E-06	-1.78E-05	5.27E-06	0.000287046	0.000378689	31112.6	38513.2

1.79E-06	3.86E-06	-1.76E-05	5.20E-06	0.000283766	0.000373737	30720	38027.3
1.76E-06	3.81E-06	-1.74E-05	5.13E-06	0.000279943	0.000369047	30332.4	37547.5
1.74E-06	3.76E-06	-1.71E-05	5.07E-06	0.00027644	0.000364453	29949.7	37073.9
1.72E-06	3.72E-06	-1.69E-05	5.01E-06	0.000273021	0.000360079	29572	36606.5
1.70E-06	3.67E-06	-1.67E-05	4.94E-06	0.000269471	0.000355397	29198.7	36144.4
1.68E-06	3.62E-06	-1.65E-05	4.88E-06	0.000266219	0.0003507	28830.5	35688.6
1.66E-06	3.58E-06	-1.63E-05	4.82E-06	0.000262722	0.000346489	28466.8	35238.5
1.64E-06	3.53E-06	-1.61E-05	4.76E-06	0.000259506	0.000342008	28107.9	34794.3
1.61E-06	3.49E-06	-1.59E-05	4.70E-06	0.000256217	0.000337726	27753.4	34355.5
1.59E-06	3.44E-06	-1.57E-05	4.64E-06	0.000252817	0.000333454	27403	33921.8
1.57E-06	3.40E-06	-1.55E-05	4.58E-06	0.000250017	0.000329331	27057.4	33494.1
1.55E-06	3.36E-06	-1.53E-05	4.52E-06	0.000246652	0.000325011	26716.2	33071.8
1.54E-06	3.32E-06	-1.51E-05	4.47E-06	0.000243544	0.00032097	26379.4	32654.9
1.52E-06	3.27E-06	-1.49E-05	4.41E-06	0.000240508	0.000317242	26046.8	32243.2
1.50E-06	3.23E-06	-1.47E-05	4.36E-06	0.000237517	0.000312976	25717.9	31836.1
1.48E-06	3.19E-06	-1.45E-05	4.30E-06	0.00023444	0.000308952	25393.6	31434.7
1.46E-06	3.15E-06	-1.44E-05	4.25E-06	0.000231608	0.00030514	25073.4	31038.5
1.44E-06	3.11E-06	-1.42E-05	4.19E-06	0.000228524	0.000301414	24757.2	30647.1
1.42E-06	3.07E-06	-1.40E-05	4.14E-06	0.000225878	0.000297694	24445.2	30260.9
1.41E-06	3.03E-06	-1.38E-05	4.09E-06	0.0002229	0.000293784	24136.7	29879
1.39E-06	3.00E-06	-1.36E-05	4.04E-06	0.000220018	0.000290025	23832.5	29502.5
1.37E-06	2.96E-06	-1.35E-05	3.99E-06	0.000217337	0.000286337	23532	29130.6
1.35E-06	2.92E-06	-1.33E-05	3.94E-06	0.000214563	0.000282742	23235.4	28763.4
1.34E-06	2.89E-06	-1.31E-05	3.89E-06	0.000211932	0.000278919	22942.4	28400.9
1.32E-06	2.85E-06	-1.30E-05	3.84E-06	0.000209177	0.00027572	22653	28042.6
1.30E-06	2.81E-06	-1.28E-05	3.79E-06	0.000206497	0.000272163	22367.4	27689.2
1.29E-06	2.78E-06	-1.26E-05	3.74E-06	0.000203955	0.000268711	22085.6	27340.3
1.26E-06	2.73E-06	-1.24E-05	3.67E-06	0.000200059	0.000263676	21669.3	26825.1
1.25E-06	2.69E-06	-1.23E-05	3.63E-06	0.00019758	0.000260394	21396.2	26487.1
1.23E-06	2.66E-06	-1.21E-05	3.58E-06	0.000195032	0.000257017	21126.2	26152.9
1.22E-06	2.62E-06	-1.19E-05	3.53E-06	0.000192548	0.000253861	20860	25823.3
1.20E-06	2.59E-06	-1.18E-05	3.49E-06	0.000190148	0.000250647	20597	25497.8
1.19E-06	2.56E-06	-1.16E-05	3.45E-06	0.000187723	0.000247537	20337.4	25176.5
1.17E-06	2.53E-06	-1.15E-05	3.40E-06	0.000185357	0.000244457	20081.1	24859.3
1.16E-06	2.49E-06	-1.14E-05	3.36E-06	0.000183038	0.000241276	19827.7	24545.7
1.14E-06	2.46E-06	-1.12E-05	3.32E-06	0.000180654	0.000238282	19577.9	24236.5
1.13E-06	2.43E-06	-1.11E-05	3.28E-06	0.00017846	0.000235196	19331.2	23931.2
1.11E-06	2.40E-06	-1.09E-05	3.24E-06	0.000176222	0.000232436	19087.7	23629.7
1.10E-06	2.37E-06	-1.08E-05	3.19E-06	0.000173978	0.000229195	18847.2	23332
1.08E-06	2.34E-06	-1.07E-05	3.15E-06	0.000171865	0.000226525	18609.5	23037.8
1.07E-06	2.31E-06	-1.05E-05	3.11E-06	0.000169637	0.00022362	18375.1	22747.6
1.06E-06	2.28E-06	-1.04E-05	3.08E-06	0.000167477	0.000220743	18143.5	22461
1.04E-06	2.25E-06	-1.03E-05	3.04E-06	0.000165385	0.000217975	17914.9	22178.1
1.03E-06	2.23E-06	-1.01E-05	3.00E-06	0.0001633	0.000215318	17689.1	21898.6
1.02E-06	2.20E-06	-1.00E-05	2.96E-06	0.000161246	0.000212518	17466	21622.4
1.01E-06	2.17E-06	-9.87E-06	2.92E-06	0.000159204	0.000209953	17245.9	21350
9.93E-07	2.14E-06	-9.75E-06	2.89E-06	0.000157248	0.000207333	17028.7	21081.1

9.81E-07	2.12E-06	-9.63E-06	2.85E-06	0.000155265	0.000204482	16814.1	20815.5
9.68E-07	2.09E-06	-9.51E-06	2.82E-06	0.000153342	0.00020201	16602.3	20553.4
9.56E-07	2.06E-06	-9.39E-06	2.78E-06	0.000151329	0.000199499	16393	20294.2
9.44E-07	2.04E-06	-9.27E-06	2.74E-06	0.00014942	0.00019701	16186.5	20038.7
9.32E-07	2.01E-06	-9.15E-06	2.71E-06	0.000147548	0.00019449	15982.7	19786.3
9.21E-07	1.99E-06	-9.04E-06	2.68E-06	0.000145677	0.000191907	15781.3	19537.1
9.09E-07	1.96E-06	-8.92E-06	2.64E-06	0.000143833	0.000189611	15582.5	19291.1
8.98E-07	1.94E-06	-8.81E-06	2.61E-06	0.000142079	0.000187227	15386	19047.8
8.87E-07	1.91E-06	-8.70E-06	2.58E-06	0.000140358	0.000184925	15192.2	18807.9
8.75E-07	1.89E-06	-8.59E-06	2.54E-06	0.000138551	0.0001826	15000.9	18571.1
8.64E-07	1.87E-06	-8.48E-06	2.51E-06	0.000136717	0.00018026	14812	18337.3
8.54E-07	1.84E-06	-8.37E-06	2.48E-06	0.000135023	0.000178009	14625.4	18106.3
8.43E-07	1.82E-06	-8.27E-06	2.45E-06	0.000133313	0.000175723	14441	17878.1
8.32E-07	1.80E-06	-8.16E-06	2.42E-06	0.000131634	0.0001735	14259.2	17653
8.22E-07	1.77E-06	-8.06E-06	2.39E-06	0.00012994	0.0001714	14079.7	17430.8
8.12E-07	1.75E-06	-7.96E-06	2.36E-06	0.000128346	0.00016908	13902.3	17211.3
7.96E-07	1.72E-06	-7.81E-06	2.31E-06	0.000125921	0.000166	13640.3	16886.9
7.86E-07	1.70E-06	-7.71E-06	2.28E-06	0.000124323	0.000163892	13468.6	16674.3
7.77E-07	1.68E-06	-7.61E-06	2.26E-06	0.000122771	0.000161847	13299	16464.4
7.67E-07	1.65E-06	-7.52E-06	2.23E-06	0.000121196	0.000159799	13131.5	16257.1
7.57E-07	1.63E-06	-7.42E-06	2.20E-06	0.000119764	0.000157758	12966.2	16052.5
7.48E-07	1.61E-06	-7.33E-06	2.17E-06	0.000118229	0.000155774	12802.7	15850.1
7.38E-07	1.59E-06	-7.24E-06	2.14E-06	0.000116792	0.000153828	12641.4	15650.5
7.29E-07	1.57E-06	-7.15E-06	2.12E-06	0.00011526	0.000151887	12482.3	15453.4
7.20E-07	1.55E-06	-7.06E-06	2.09E-06	0.000113764	0.000149992	12325.1	15258.9
7.11E-07	1.53E-06	-6.97E-06	2.07E-06	0.000112429	0.000148028	12170	15066.9
7.02E-07	1.51E-06	-6.88E-06	2.04E-06	0.00011091	0.000146219	12016.6	14877
6.93E-07	1.50E-06	-6.79E-06	2.01E-06	0.000109553	0.000144425	11865.3	14689.8
6.85E-07	1.48E-06	-6.71E-06	1.99E-06	0.000108214	0.000142664	11715.9	14504.8
6.76E-07	1.46E-06	-6.62E-06	1.96E-06	0.000106835	0.000140886	11568.4	14322.2
6.67E-07	1.44E-06	-6.54E-06	1.94E-06	0.000105495	0.000138983	11422.8	14141.9
6.59E-07	1.42E-06	-6.46E-06	1.91E-06	0.000104104	0.000137361	11278.8	13963.7
6.51E-07	1.40E-06	-6.38E-06	1.89E-06	0.000102784	0.000135514	11136.8	13788
6.43E-07	1.39E-06	-6.30E-06	1.87E-06	0.00010157	0.000133986	10996.6	13614.4
6.35E-07	1.37E-06	-6.22E-06	1.84E-06	0.000100234	0.000132158	10858.2	13443.1
6.27E-07	1.35E-06	-6.14E-06	1.82E-06	9.90E-05	0.000130524	10721.5	13273.9
6.19E-07	1.33E-06	-6.06E-06	1.80E-06	9.77E-05	0.000128932	10586.4	13106.6
6.11E-07	1.32E-06	-5.99E-06	1.77E-06	9.65E-05	0.000127197	10453.2	12941.7
6.03E-07	1.30E-06	-5.91E-06	1.75E-06	9.53E-05	0.000125665	10321.6	12778.8
5.96E-07	1.29E-06	-5.84E-06	1.73E-06	9.41E-05	0.000124031	10191.7	12618
5.88E-07	1.27E-06	-5.76E-06	1.71E-06	9.29E-05	0.00012248	10063.4	12459.2
5.81E-07	1.25E-06	-5.69E-06	1.69E-06	9.18E-05	0.000120858	9936.62	12302.2
5.74E-07	1.24E-06	-5.62E-06	1.67E-06	9.06E-05	0.000119406	9811.58	12147.5
5.67E-07	1.22E-06	-5.55E-06	1.64E-06	8.94E-05	0.000117914	9688.1	11994.6
5.59E-07	1.21E-06	-5.48E-06	1.62E-06	8.83E-05	0.000116412	9566.17	11843.7
5.52E-07	1.19E-06	-5.41E-06	1.60E-06	8.72E-05	0.000114941	9445.78	11694.7
5.45E-07	1.18E-06	-5.34E-06	1.58E-06	8.62E-05	0.000113544	9326.76	11547.3

5.39E-07	1.16E-06	-5.27E-06	1.56E-06	8.51E-05	0.000112081	9209.36	11402
5.32E-07	1.15E-06	-5.21E-06	1.54E-06	8.39E-05	0.000110665	9093.46	11258.5
5.25E-07	1.13E-06	-5.14E-06	1.52E-06	8.29E-05	0.000109292	8979.04	11116.9
5.19E-07	1.12E-06	-5.08E-06	1.51E-06	8.18E-05	0.00010793	8866.03	10977
5.12E-07	1.10E-06	-5.01E-06	1.49E-06	8.08E-05	0.000106593	8754.35	10838.7
5.03E-07	1.08E-06	-4.92E-06	1.46E-06	7.93E-05	0.000104519	8589.65	10634.8
4.96E-07	1.07E-06	-4.86E-06	1.44E-06	7.83E-05	0.000103233	8481.58	10501
4.90E-07	1.06E-06	-4.80E-06	1.42E-06	7.73E-05	0.000101974	8374.88	10368.9
4.84E-07	1.04E-06	-4.73E-06	1.40E-06	7.63E-05	0.000100644	8269.5	10238.5
4.78E-07	1.03E-06	-4.68E-06	1.39E-06	7.54E-05	9.94E-05	8165.34	10109.5
4.72E-07	1.02E-06	-4.62E-06	1.37E-06	7.45E-05	9.82E-05	8062.61	9982.37
4.66E-07	1.00E-06	-4.56E-06	1.35E-06	7.35E-05	9.69E-05	7961.17	9856.8
4.60E-07	9.92E-07	-4.50E-06	1.34E-06	7.26E-05	9.57E-05	7861.03	9732.83
4.54E-07	9.80E-07	-4.44E-06	1.32E-06	7.17E-05	9.44E-05	7762.13	9610.4
4.49E-07	9.67E-07	-4.39E-06	1.30E-06	7.08E-05	9.33E-05	7664.36	9489.36
4.43E-07	9.55E-07	-4.33E-06	1.29E-06	6.98E-05	9.21E-05	7567.93	9369.98
4.37E-07	9.43E-07	-4.28E-06	1.27E-06	6.90E-05	9.09E-05	7472.75	9252.16
4.32E-07	9.31E-07	-4.22E-06	1.25E-06	6.81E-05	8.98E-05	7378.73	9135.77
4.26E-07	9.20E-07	-4.17E-06	1.24E-06	6.72E-05	8.87E-05	7285.9	9020.84
4.21E-07	9.08E-07	-4.12E-06	1.22E-06	6.64E-05	8.76E-05	7194.13	8907.22
4.16E-07	8.97E-07	-4.07E-06	1.21E-06	6.56E-05	8.64E-05	7103.63	8795.19
4.11E-07	8.85E-07	-4.02E-06	1.19E-06	6.47E-05	8.54E-05	7014.27	8684.56
4.05E-07	8.74E-07	-3.97E-06	1.18E-06	6.39E-05	8.43E-05	6926.05	8575.35
4.00E-07	8.63E-07	-3.92E-06	1.16E-06	6.32E-05	8.32E-05	6838.94	8467.51
3.95E-07	8.53E-07	-3.87E-06	1.15E-06	6.24E-05	8.22E-05	6752.84	8360.9
3.90E-07	8.42E-07	-3.82E-06	1.13E-06	6.15E-05	8.11E-05	6667.93	8255.79
3.86E-07	8.31E-07	-3.77E-06	1.12E-06	6.08E-05	8.01E-05	6584.07	8151.98
3.81E-07	8.21E-07	-3.72E-06	1.10E-06	6.00E-05	7.91E-05	6501.26	8049.46
3.76E-07	8.11E-07	-3.68E-06	1.09E-06	5.93E-05	7.81E-05	6419.48	7948.23
3.71E-07	8.00E-07	-3.63E-06	1.08E-06	5.85E-05	7.72E-05	6338.66	7848.16
3.67E-07	7.90E-07	-3.58E-06	1.06E-06	5.78E-05	7.62E-05	6258.94	7749.47
3.62E-07	7.80E-07	-3.54E-06	1.05E-06	5.71E-05	7.52E-05	6180.22	7652.02
3.57E-07	7.71E-07	-3.49E-06	1.04E-06	5.63E-05	7.43E-05	6102.5	7555.8
3.53E-07	7.61E-07	-3.45E-06	1.02E-06	5.56E-05	7.34E-05	6025.76	7460.8
3.49E-07	7.51E-07	-3.41E-06	1.01E-06	5.49E-05	7.25E-05	5949.9	7366.88
3.44E-07	7.42E-07	-3.36E-06	9.98E-07	5.42E-05	7.15E-05	5875.09	7274.25
3.40E-07	7.33E-07	-3.32E-06	9.86E-07	5.35E-05	7.06E-05	5801.23	7182.81
3.36E-07	7.23E-07	-3.28E-06	9.74E-07	5.29E-05	6.97E-05	5728.28	7092.5
3.31E-07	7.14E-07	-3.24E-06	9.61E-07	5.22E-05	6.88E-05	5656.25	7003.34
3.27E-07	7.05E-07	-3.20E-06	9.49E-07	5.16E-05	6.80E-05	5585.08	6915.21
3.23E-07	6.97E-07	-3.16E-06	9.37E-07	5.09E-05	6.71E-05	5514.86	6828.27
3.17E-07	6.83E-07	-3.10E-06	9.20E-07	5.00E-05	6.59E-05	5411.17	6699.92
3.13E-07	6.75E-07	-3.06E-06	9.08E-07	4.93E-05	6.50E-05	5343.14	6615.7
3.09E-07	6.66E-07	-3.02E-06	8.97E-07	4.87E-05	6.42E-05	5275.89	6532.43
3.05E-07	6.58E-07	-2.98E-06	8.85E-07	4.81E-05	6.34E-05	5209.57	6450.32
3.01E-07	6.50E-07	-2.94E-06	8.74E-07	4.75E-05	6.26E-05	5144.09	6369.26
2.98E-07	6.42E-07	-2.91E-06	8.63E-07	4.69E-05	6.18E-05	5079.42	6289.2

2.94E-07	6.34E-07	-2.87E-06	8.53E-07	4.63E-05	6.10E-05	5015.57	6210.14
2.90E-07	6.26E-07	-2.84E-06	8.42E-07	4.57E-05	6.02E-05	4952.46	6132
2.87E-07	6.18E-07	-2.80E-06	8.31E-07	4.51E-05	5.95E-05	4890.21	6054.93
2.83E-07	6.10E-07	-2.76E-06	8.21E-07	4.46E-05	5.88E-05	4828.75	5978.84
2.79E-07	6.02E-07	-2.73E-06	8.11E-07	4.40E-05	5.80E-05	4768.05	5903.7
2.76E-07	5.95E-07	-2.70E-06	8.00E-07	4.35E-05	5.73E-05	4708.13	5829.51
2.72E-07	5.87E-07	-2.66E-06	7.90E-07	4.29E-05	5.66E-05	4648.89	5756.16
2.69E-07	5.80E-07	-2.63E-06	7.80E-07	4.24E-05	5.59E-05	4590.47	5683.83
2.66E-07	5.73E-07	-2.59E-06	7.71E-07	4.18E-05	5.52E-05	4532.79	5612.42
2.62E-07	5.65E-07	-2.56E-06	7.61E-07	4.13E-05	5.45E-05	4475.84	5541.91
2.59E-07	5.58E-07	-2.53E-06	7.51E-07	4.08E-05	5.38E-05	4419.59	5472.28
2.56E-07	5.51E-07	-2.50E-06	7.42E-07	4.03E-05	5.31E-05	4363.99	5403.43
2.53E-07	5.44E-07	-2.47E-06	7.33E-07	3.98E-05	5.25E-05	4309.15	5335.54
2.49E-07	5.38E-07	-2.44E-06	7.23E-07	3.93E-05	5.18E-05	4255	5268.49
2.46E-07	5.31E-07	-2.41E-06	7.14E-07	3.88E-05	5.11E-05	4201.53	5202.29
2.43E-07	5.24E-07	-2.37E-06	7.05E-07	3.83E-05	5.05E-05	4148.73	5136.93
2.40E-07	5.18E-07	-2.35E-06	6.96E-07	3.78E-05	4.99E-05	4096.55	5072.31
2.37E-07	5.11E-07	-2.32E-06	6.88E-07	3.73E-05	4.92E-05	4045.07	5008.58
2.34E-07	5.05E-07	-2.29E-06	6.79E-07	3.69E-05	4.86E-05	3994.24	4945.65
2.31E-07	4.98E-07	-2.26E-06	6.71E-07	3.64E-05	4.80E-05	3944.06	4883.52
2.28E-07	4.92E-07	-2.23E-06	6.62E-07	3.60E-05	4.74E-05	3894.51	4822.17
2.25E-07	4.86E-07	-2.20E-06	6.54E-07	3.55E-05	4.68E-05	3845.53	4761.52
2.23E-07	4.80E-07	-2.17E-06	6.46E-07	3.51E-05	4.62E-05	3797.21	4701.7
2.20E-07	4.74E-07	-2.15E-06	6.37E-07	3.46E-05	4.56E-05	3749.51	4642.64
2.17E-07	4.68E-07	-2.12E-06	6.29E-07	3.42E-05	4.51E-05	3702.41	4584.33
2.14E-07	4.62E-07	-2.09E-06	6.22E-07	3.37E-05	4.45E-05	3655.9	4526.74
2.12E-07	4.56E-07	-2.07E-06	6.14E-07	3.33E-05	4.39E-05	3609.93	4469.82
2.09E-07	4.50E-07	-2.04E-06	6.06E-07	3.29E-05	4.34E-05	3564.57	4413.67
2.06E-07	4.45E-07	-2.01E-06	5.98E-07	3.25E-05	4.29E-05	3519.79	4358.22
2.02E-07	4.36E-07	-1.98E-06	5.87E-07	3.19E-05	4.20E-05	3453.7	4276.39
2.00E-07	4.31E-07	-1.95E-06	5.80E-07	3.15E-05	4.15E-05	3410.31	4222.67
1.97E-07	4.26E-07	-1.93E-06	5.73E-07	3.11E-05	4.10E-05	3367.42	4169.56
1.95E-07	4.20E-07	-1.90E-06	5.65E-07	3.07E-05	4.05E-05	3325.12	4117.19
1.93E-07	4.15E-07	-1.88E-06	5.58E-07	3.03E-05	4.00E-05	3283.35	4065.47
1.90E-07	4.10E-07	-1.86E-06	5.51E-07	2.99E-05	3.95E-05	3242.1	4014.4
1.88E-07	4.05E-07	-1.83E-06	5.44E-07	2.96E-05	3.90E-05	3201.38	3963.98
1.85E-07	3.99E-07	-1.81E-06	5.37E-07	2.92E-05	3.85E-05	3161.12	3914.13
1.83E-07	3.94E-07	-1.79E-06	5.31E-07	2.88E-05	3.80E-05	3121.41	3864.97
1.81E-07	3.90E-07	-1.76E-06	5.24E-07	2.85E-05	3.75E-05	3082.2	3816.42
1.78E-07	3.85E-07	-1.74E-06	5.17E-07	2.81E-05	3.71E-05	3043.49	3768.49
1.76E-07	3.80E-07	-1.72E-06	5.11E-07	2.77E-05	3.66E-05	3005.27	3721.17
1.74E-07	3.75E-07	-1.70E-06	5.05E-07	2.74E-05	3.61E-05	2967.48	3674.38
1.72E-07	3.70E-07	-1.68E-06	4.98E-07	2.70E-05	3.57E-05	2930.21	3628.23
1.70E-07	3.66E-07	-1.66E-06	4.92E-07	2.67E-05	3.52E-05	2893.4	3582.66
1.68E-07	3.61E-07	-1.64E-06	4.86E-07	2.64E-05	3.48E-05	2857.06	3537.67
1.65E-07	3.57E-07	-1.61E-06	4.80E-07	2.60E-05	3.43E-05	2821.18	3493.24
1.63E-07	3.52E-07	-1.59E-06	4.74E-07	2.57E-05	3.39E-05	2785.7	3449.3

1.61E-07	3.48E-07	-1.57E-06	4.68E-07	2.54E-05	3.35E-05	2750.71	3405.98
1.59E-07	3.43E-07	-1.55E-06	4.62E-07	2.51E-05	3.31E-05	2716.16	3363.2
1.57E-07	3.39E-07	-1.53E-06	4.56E-07	2.48E-05	3.26E-05	2682.04	3320.96
1.55E-07	3.35E-07	-1.52E-06	4.50E-07	2.45E-05	3.23E-05	2648.35	3279.25
1.53E-07	3.30E-07	-1.50E-06	4.45E-07	2.41E-05	3.18E-05	2615.05	3238.01
1.51E-07	3.26E-07	-1.48E-06	4.39E-07	2.38E-05	3.14E-05	2582.2	3197.34
1.50E-07	3.22E-07	-1.46E-06	4.33E-07	2.35E-05	3.10E-05	2549.77	3157.19
1.48E-07	3.18E-07	-1.44E-06	4.28E-07	2.32E-05	3.06E-05	2517.75	3117.54
1.46E-07	3.14E-07	-1.42E-06	4.23E-07	2.29E-05	3.02E-05	2486.13	3078.39
1.44E-07	3.10E-07	-1.40E-06	4.17E-07	2.27E-05	2.99E-05	2454.87	3039.68
1.42E-07	3.06E-07	-1.39E-06	4.12E-07	2.24E-05	2.95E-05	2424.04	3001.51
1.40E-07	3.03E-07	-1.37E-06	4.07E-07	2.21E-05	2.91E-05	2393.6	2963.82
1.39E-07	2.99E-07	-1.35E-06	4.02E-07	2.18E-05	2.87E-05	2363.54	2926.6
1.37E-07	2.95E-07	-1.34E-06	3.97E-07	2.15E-05	2.84E-05	2333.85	2889.85
1.35E-07	2.91E-07	-1.32E-06	3.92E-07	2.13E-05	2.80E-05	2304.52	2853.51
1.33E-07	2.88E-07	-1.30E-06	3.87E-07	2.10E-05	2.77E-05	2275.58	2817.68
1.32E-07	2.84E-07	-1.29E-06	3.82E-07	2.07E-05	2.73E-05	2247	2782.31
1.30E-07	2.80E-07	-1.27E-06	3.77E-07	2.05E-05	2.70E-05	2218.78	2747.37
1.28E-07	2.75E-07	-1.25E-06	3.70E-07	2.01E-05	2.65E-05	2177.07	2695.72
1.26E-07	2.72E-07	-1.23E-06	3.65E-07	1.98E-05	2.62E-05	2149.73	2661.87
1.25E-07	2.68E-07	-1.21E-06	3.61E-07	1.96E-05	2.58E-05	2122.73	2628.44
1.23E-07	2.65E-07	-1.20E-06	3.56E-07	1.93E-05	2.55E-05	2096.08	2595.44
1.21E-07	2.62E-07	-1.18E-06	3.52E-07	1.91E-05	2.52E-05	2069.76	2562.85
1.20E-07	2.58E-07	-1.17E-06	3.47E-07	1.89E-05	2.49E-05	2043.74	2530.63
1.18E-07	2.55E-07	-1.15E-06	3.43E-07	1.86E-05	2.46E-05	2018.08	2498.85
1.17E-07	2.52E-07	-1.14E-06	3.39E-07	1.84E-05	2.42E-05	1992.74	2467.48
1.15E-07	2.49E-07	-1.13E-06	3.35E-07	1.82E-05	2.39E-05	1967.72	2436.5
1.14E-07	2.46E-07	-1.11E-06	3.30E-07	1.79E-05	2.36E-05	1943.01	2405.91
1.13E-07	2.42E-07	-1.10E-06	3.26E-07	1.77E-05	2.33E-05	1918.59	2375.67
1.11E-07	2.39E-07	-1.08E-06	3.22E-07	1.75E-05	2.31E-05	1894.51	2345.85
1.10E-07	2.36E-07	-1.07E-06	3.18E-07	1.73E-05	2.28E-05	1870.72	2316.4
1.08E-07	2.33E-07	-1.06E-06	3.14E-07	1.70E-05	2.25E-05	1847.24	2287.32
1.07E-07	2.31E-07	-1.04E-06	3.10E-07	1.68E-05	2.22E-05	1824.04	2258.6
1.06E-07	2.28E-07	-1.03E-06	3.06E-07	1.66E-05	2.19E-05	1801.12	2230.22
1.04E-07	2.25E-07	-1.02E-06	3.02E-07	1.64E-05	2.17E-05	1778.51	2202.22
1.03E-07	2.22E-07	-1.00E-06	2.99E-07	1.62E-05	2.14E-05	1756.19	2174.58
1.02E-07	2.19E-07	-9.92E-07	2.95E-07	1.60E-05	2.11E-05	1734.14	2147.29
1.00E-07	2.16E-07	-9.80E-07	2.91E-07	1.58E-05	2.08E-05	1712.38	2120.34
9.92E-08	2.14E-07	-9.67E-07	2.87E-07	1.56E-05	2.06E-05	1690.87	2093.7
9.79E-08	2.11E-07	-9.55E-07	2.84E-07	1.54E-05	2.03E-05	1669.65	2067.42
9.67E-08	2.08E-07	-9.43E-07	2.80E-07	1.52E-05	2.01E-05	1648.7	2041.48
9.55E-08	2.06E-07	-9.31E-07	2.77E-07	1.50E-05	1.98E-05	1628.01	2015.87
9.43E-08	2.03E-07	-9.20E-07	2.73E-07	1.48E-05	1.96E-05	1607.58	1990.57
9.31E-08	2.01E-07	-9.08E-07	2.70E-07	1.47E-05	1.93E-05	1587.4	1965.57
9.20E-08	1.98E-07	-8.97E-07	2.66E-07	1.45E-05	1.91E-05	1567.48	1940.91
9.08E-08	1.96E-07	-8.85E-07	2.63E-07	1.43E-05	1.88E-05	1547.82	1916.57
8.97E-08	1.93E-07	-8.74E-07	2.60E-07	1.41E-05	1.86E-05	1528.4	1892.53

8.85E-08	1.91E-07	-8.63E-07	2.57E-07	1.39E-05	1.84E-05	1509.23	1868.79
8.74E-08	1.88E-07	-8.52E-07	2.53E-07	1.38E-05	1.81E-05	1490.28	1845.32
8.63E-08	1.86E-07	-8.42E-07	2.50E-07	1.36E-05	1.79E-05	1471.59	1822.18
8.52E-08	1.84E-07	-8.31E-07	2.47E-07	1.34E-05	1.77E-05	1453.14	1799.33
8.42E-08	1.81E-07	-8.21E-07	2.44E-07	1.32E-05	1.75E-05	1434.92	1776.77
8.31E-08	1.79E-07	-8.10E-07	2.41E-07	1.31E-05	1.72E-05	1416.93	1754.49
8.21E-08	1.77E-07	-8.00E-07	2.38E-07	1.29E-05	1.70E-05	1399.15	1732.47
8.05E-08	1.73E-07	-7.85E-07	2.33E-07	1.27E-05	1.67E-05	1372.94	1700.02
7.95E-08	1.71E-07	-7.75E-07	2.30E-07	1.25E-05	1.65E-05	1355.74	1678.71
7.85E-08	1.69E-07	-7.66E-07	2.28E-07	1.24E-05	1.63E-05	1338.75	1657.67
7.75E-08	1.67E-07	-7.56E-07	2.25E-07	1.22E-05	1.61E-05	1321.97	1636.9
7.66E-08	1.65E-07	-7.47E-07	2.22E-07	1.20E-05	1.59E-05	1305.4	1616.37
7.56E-08	1.63E-07	-7.37E-07	2.19E-07	1.19E-05	1.57E-05	1289.04	1596.12
7.47E-08	1.61E-07	-7.28E-07	2.16E-07	1.17E-05	1.55E-05	1272.9	1576.13
7.37E-08	1.59E-07	-7.19E-07	2.14E-07	1.16E-05	1.53E-05	1256.95	1556.38
7.28E-08	1.57E-07	-7.10E-07	2.11E-07	1.15E-05	1.51E-05	1241.21	1536.89
7.19E-08	1.55E-07	-7.01E-07	2.08E-07	1.13E-05	1.49E-05	1225.65	1517.62
7.10E-08	1.53E-07	-6.92E-07	2.06E-07	1.12E-05	1.47E-05	1210.31	1498.62
7.01E-08	1.51E-07	-6.83E-07	2.03E-07	1.10E-05	1.45E-05	1195.16	1479.86
6.92E-08	1.49E-07	-6.75E-07	2.01E-07	1.09E-05	1.44E-05	1180.2	1461.33
6.83E-08	1.47E-07	-6.66E-07	1.98E-07	1.08E-05	1.42E-05	1165.43	1443.04
6.75E-08	1.45E-07	-6.58E-07	1.96E-07	1.06E-05	1.40E-05	1150.83	1424.96
6.66E-08	1.44E-07	-6.50E-07	1.93E-07	1.05E-05	1.38E-05	1136.43	1407.13
6.58E-08	1.42E-07	-6.42E-07	1.91E-07	1.04E-05	1.37E-05	1122.21	1389.53
6.50E-08	1.40E-07	-6.34E-07	1.88E-07	1.02E-05	1.35E-05	1108.18	1372.14
6.41E-08	1.38E-07	-6.26E-07	1.86E-07	1.01E-05	1.33E-05	1094.32	1354.98
6.33E-08	1.36E-07	-6.18E-07	1.84E-07	9.98E-06	1.31E-05	1080.62	1338.01
6.25E-08	1.35E-07	-6.10E-07	1.81E-07	9.85E-06	1.30E-05	1067.11	1321.28
6.18E-08	1.33E-07	-6.02E-07	1.79E-07	9.72E-06	1.28E-05	1053.77	1304.76
6.10E-08	1.31E-07	-5.95E-07	1.77E-07	9.60E-06	1.27E-05	1040.6	1288.45
6.02E-08	1.30E-07	-5.87E-07	1.75E-07	9.48E-06	1.25E-05	1027.6	1272.36
5.95E-08	1.28E-07	-5.80E-07	1.72E-07	9.36E-06	1.23E-05	1014.75	1256.44
5.87E-08	1.26E-07	-5.73E-07	1.70E-07	9.24E-06	1.22E-05	1002.08	1240.74
5.80E-08	1.25E-07	-5.66E-07	1.68E-07	9.13E-06	1.20E-05	989.56	1225.24
5.72E-08	1.23E-07	-5.58E-07	1.66E-07	9.02E-06	1.19E-05	977.202	1209.94
5.65E-08	1.22E-07	-5.51E-07	1.64E-07	8.91E-06	1.17E-05	965	1194.83
5.58E-08	1.20E-07	-5.45E-07	1.62E-07	8.79E-06	1.16E-05	952.941	1179.89
5.51E-08	1.19E-07	-5.38E-07	1.60E-07	8.68E-06	1.14E-05	941.046	1165.16
5.44E-08	1.17E-07	-5.31E-07	1.58E-07	8.57E-06	1.13E-05	929.303	1150.62
5.37E-08	1.16E-07	-5.24E-07	1.56E-07	8.47E-06	1.12E-05	917.708	1136.26
5.31E-08	1.14E-07	-5.18E-07	1.54E-07	8.36E-06	1.10E-05	906.259	1122.08
5.24E-08	1.13E-07	-5.11E-07	1.52E-07	8.26E-06	1.09E-05	894.943	1108.06
5.14E-08	1.11E-07	-5.02E-07	1.49E-07	8.11E-06	1.07E-05	878.239	1087.38
5.07E-08	1.09E-07	-4.95E-07	1.47E-07	8.00E-06	1.06E-05	867.287	1073.81
5.01E-08	1.08E-07	-4.89E-07	1.45E-07	7.90E-06	1.04E-05	856.47	1060.42
4.95E-08	1.07E-07	-4.83E-07	1.43E-07	7.80E-06	1.03E-05	845.779	1047.17
4.89E-08	1.05E-07	-4.77E-07	1.42E-07	7.71E-06	1.02E-05	835.236	1034.12

4.82E-08	1.04E-07	-4.71E-07	1.40E-07	7.61E-06	1.00E-05	824.827	1021.23
4.76E-08	1.03E-07	-4.65E-07	1.38E-07	7.51E-06	9.90E-06	814.553	1008.5
4.70E-08	1.01E-07	-4.59E-07	1.36E-07	7.42E-06	9.79E-06	804.409	995.938
4.64E-08	1.00E-07	-4.54E-07	1.35E-07	7.33E-06	9.66E-06	794.382	983.518
4.59E-08	9.88E-08	-4.48E-07	1.33E-07	7.24E-06	9.55E-06	784.493	971.27
4.53E-08	9.76E-08	-4.42E-07	1.31E-07	7.15E-06	9.42E-06	774.729	959.177
4.47E-08	9.64E-08	-4.37E-07	1.30E-07	7.06E-06	9.30E-06	765.11	947.262
4.41E-08	9.51E-08	-4.31E-07	1.28E-07	6.97E-06	9.19E-06	755.63	935.52
4.36E-08	9.39E-08	-4.26E-07	1.26E-07	6.88E-06	9.08E-06	746.251	923.901
4.30E-08	9.28E-08	-4.21E-07	1.25E-07	6.80E-06	8.96E-06	736.997	912.437
4.25E-08	9.16E-08	-4.15E-07	1.23E-07	6.71E-06	8.85E-06	727.861	901.122
4.20E-08	9.04E-08	-4.10E-07	1.22E-07	6.63E-06	8.74E-06	718.851	889.96
4.14E-08	8.93E-08	-4.05E-07	1.20E-07	6.55E-06	8.63E-06	709.96	878.947
4.09E-08	8.82E-08	-4.00E-07	1.19E-07	6.47E-06	8.53E-06	701.169	868.052
4.04E-08	8.71E-08	-3.95E-07	1.17E-07	6.39E-06	8.42E-06	692.482	857.291
3.99E-08	8.60E-08	-3.90E-07	1.16E-07	6.31E-06	8.32E-06	683.892	846.649
3.94E-08	8.49E-08	-3.85E-07	1.14E-07	6.23E-06	8.21E-06	675.396	836.124
3.88E-08	8.38E-08	-3.81E-07	1.13E-07	6.15E-06	8.11E-06	666.999	825.724
3.84E-08	8.27E-08	-3.76E-07	1.11E-07	6.08E-06	8.01E-06	658.694	815.435
3.79E-08	8.17E-08	-3.71E-07	1.10E-07	6.00E-06	7.91E-06	650.504	805.292
3.74E-08	8.06E-08	-3.66E-07	1.09E-07	5.93E-06	7.81E-06	642.422	795.284
3.69E-08	7.96E-08	-3.62E-07	1.07E-07	5.85E-06	7.71E-06	634.45	785.41
3.64E-08	7.86E-08	-3.57E-07	1.06E-07	5.78E-06	7.61E-06	626.584	775.667
3.60E-08	7.76E-08	-3.53E-07	1.05E-07	5.71E-06	7.52E-06	618.817	766.044
3.55E-08	7.67E-08	-3.49E-07	1.03E-07	5.64E-06	7.43E-06	611.162	756.563
3.51E-08	7.57E-08	-3.44E-07	1.02E-07	5.57E-06	7.33E-06	603.608	747.205
3.46E-08	7.48E-08	-3.40E-07	1.01E-07	5.50E-06	7.25E-06	596.15	737.965
3.42E-08	7.38E-08	-3.36E-07	9.94E-08	5.43E-06	7.15E-06	588.787	728.844
3.38E-08	7.29E-08	-3.32E-07	9.82E-08	5.36E-06	7.07E-06	581.508	719.824
3.34E-08	7.20E-08	-3.27E-07	9.69E-08	5.30E-06	6.98E-06	574.324	710.924
3.29E-08	7.11E-08	-3.23E-07	9.57E-08	5.23E-06	6.89E-06	567.225	702.13
3.23E-08	6.97E-08	-3.17E-07	9.39E-08	5.13E-06	6.77E-06	556.753	689.154
3.19E-08	6.88E-08	-3.13E-07	9.27E-08	5.07E-06	6.68E-06	549.87	680.629
3.15E-08	6.80E-08	-3.09E-07	9.16E-08	5.00E-06	6.60E-06	543.067	672.201
3.11E-08	6.71E-08	-3.06E-07	9.04E-08	4.94E-06	6.52E-06	536.361	663.894
3.07E-08	6.63E-08	-3.02E-07	8.93E-08	4.88E-06	6.44E-06	529.743	655.697
3.03E-08	6.54E-08	-2.98E-07	8.81E-08	4.83E-06	6.36E-06	523.212	647.606
2.99E-08	6.46E-08	-2.94E-07	8.70E-08	4.77E-06	6.28E-06	516.766	639.621
2.95E-08	6.38E-08	-2.91E-07	8.60E-08	4.71E-06	6.20E-06	510.397	631.73
2.92E-08	6.30E-08	-2.87E-07	8.49E-08	4.65E-06	6.12E-06	504.117	623.949
2.88E-08	6.22E-08	-2.84E-07	8.38E-08	4.59E-06	6.05E-06	497.919	616.271
2.84E-08	6.14E-08	-2.80E-07	8.28E-08	4.54E-06	5.97E-06	491.801	608.69
2.81E-08	6.06E-08	-2.77E-07	8.17E-08	4.48E-06	5.90E-06	485.759	601.204
2.77E-08	5.99E-08	-2.73E-07	8.07E-08	4.42E-06	5.83E-06	479.784	593.801
2.74E-08	5.91E-08	-2.70E-07	7.97E-08	4.37E-06	5.76E-06	473.889	586.497
2.70E-08	5.84E-08	-2.66E-07	7.87E-08	4.32E-06	5.69E-06	468.066	579.283
2.67E-08	5.76E-08	-2.63E-07	7.77E-08	4.26E-06	5.61E-06	462.316	572.16

2.63E-08	5.69E-08	-2.60E-07	7.67E-08	4.21E-06	5.55E-06	456.635	565.122
2.60E-08	5.62E-08	-2.57E-07	7.57E-08	4.16E-06	5.48E-06	451.019	558.164
2.56E-08	5.55E-08	-2.53E-07	7.48E-08	4.11E-06	5.41E-06	445.481	551.303
2.53E-08	5.48E-08	-2.50E-07	7.38E-08	4.06E-06	5.34E-06	440.014	544.531
2.50E-08	5.41E-08	-2.47E-07	7.29E-08	4.01E-06	5.28E-06	434.618	537.846
2.47E-08	5.34E-08	-2.44E-07	7.20E-08	3.96E-06	5.21E-06	429.292	531.249
2.44E-08	5.27E-08	-2.41E-07	7.11E-08	3.91E-06	5.15E-06	424.028	524.725
2.40E-08	5.20E-08	-2.38E-07	7.02E-08	3.86E-06	5.09E-06	418.839	518.296
2.37E-08	5.14E-08	-2.35E-07	6.93E-08	3.81E-06	5.02E-06	413.716	511.949
2.34E-08	5.07E-08	-2.32E-07	6.84E-08	3.77E-06	4.96E-06	408.659	505.683
2.31E-08	5.01E-08	-2.29E-07	6.76E-08	3.72E-06	4.90E-06	403.665	499.496
2.28E-08	4.95E-08	-2.27E-07	6.67E-08	3.67E-06	4.84E-06	398.729	493.378
2.26E-08	4.88E-08	-2.24E-07	6.59E-08	3.63E-06	4.78E-06	393.859	487.344
2.23E-08	4.82E-08	-2.21E-07	6.50E-08	3.59E-06	4.72E-06	389.049	481.385
2.20E-08	4.76E-08	-2.18E-07	6.42E-08	3.54E-06	4.66E-06	384.299	475.5
2.17E-08	4.70E-08	-2.16E-07	6.34E-08	3.50E-06	4.61E-06	379.609	469.69
2.14E-08	4.64E-08	-2.13E-07	6.26E-08	3.46E-06	4.55E-06	374.972	463.944
2.11E-08	4.58E-08	-2.10E-07	6.18E-08	3.41E-06	4.49E-06	370.398	458.276
2.09E-08	4.52E-08	-2.08E-07	6.10E-08	3.37E-06	4.44E-06	365.881	452.68
2.06E-08	4.47E-08	-2.05E-07	6.03E-08	3.33E-06	4.38E-06	361.422	447.156
2.02E-08	4.38E-08	-2.01E-07	5.91E-08	3.27E-06	4.30E-06	354.821	438.981
1.99E-08	4.33E-08	-1.99E-07	5.84E-08	3.23E-06	4.25E-06	350.503	433.632
1.97E-08	4.27E-08	-1.96E-07	5.76E-08	3.19E-06	4.20E-06	346.241	428.35
1.94E-08	4.22E-08	-1.94E-07	5.69E-08	3.16E-06	4.15E-06	342.034	423.138
1.92E-08	4.16E-08	-1.92E-07	5.62E-08	3.11E-06	4.10E-06	337.881	417.992
1.89E-08	4.11E-08	-1.89E-07	5.55E-08	3.08E-06	4.05E-06	333.776	412.904
1.87E-08	4.06E-08	-1.87E-07	5.48E-08	3.04E-06	4.00E-06	329.726	407.886
1.85E-08	4.01E-08	-1.85E-07	5.41E-08	3.00E-06	3.95E-06	325.727	402.931
1.82E-08	3.96E-08	-1.82E-07	5.34E-08	2.96E-06	3.90E-06	321.778	398.038
1.80E-08	3.91E-08	-1.80E-07	5.27E-08	2.93E-06	3.85E-06	317.879	393.207
1.77E-08	3.86E-08	-1.78E-07	5.21E-08	2.89E-06	3.81E-06	314.024	388.43
1.75E-08	3.81E-08	-1.76E-07	5.14E-08	2.86E-06	3.76E-06	310.221	383.718
1.73E-08	3.76E-08	-1.74E-07	5.08E-08	2.82E-06	3.71E-06	306.467	379.066
1.71E-08	3.71E-08	-1.71E-07	5.01E-08	2.79E-06	3.67E-06	302.758	374.471
1.68E-08	3.66E-08	-1.69E-07	4.95E-08	2.76E-06	3.62E-06	299.098	369.936
1.66E-08	3.62E-08	-1.67E-07	4.89E-08	2.72E-06	3.58E-06	295.48	365.452
1.64E-08	3.57E-08	-1.65E-07	4.83E-08	2.69E-06	3.54E-06	291.912	361.031
1.62E-08	3.52E-08	-1.63E-07	4.76E-08	2.66E-06	3.50E-06	288.389	356.666
1.60E-08	3.48E-08	-1.61E-07	4.70E-08	2.63E-06	3.45E-06	284.912	352.357
1.58E-08	3.44E-08	-1.59E-07	4.64E-08	2.59E-06	3.41E-06	281.479	348.104
1.56E-08	3.39E-08	-1.57E-07	4.59E-08	2.56E-06	3.37E-06	278.086	343.899
1.54E-08	3.35E-08	-1.55E-07	4.53E-08	2.53E-06	3.33E-06	274.74	339.752
1.52E-08	3.31E-08	-1.53E-07	4.47E-08	2.50E-06	3.29E-06	271.435	335.657
1.50E-08	3.26E-08	-1.52E-07	4.41E-08	2.47E-06	3.25E-06	268.173	331.614
1.48E-08	3.22E-08	-1.50E-07	4.36E-08	2.44E-06	3.21E-06	264.95	327.621
1.46E-08	3.18E-08	-1.48E-07	4.30E-08	2.41E-06	3.17E-06	261.765	323.673
1.44E-08	3.14E-08	-1.46E-07	4.25E-08	2.38E-06	3.13E-06	258.623	319.78

1.42E-08	3.10E-08	-1.44E-07	4.20E-08	2.35E-06	3.10E-06	255.521	315.936
1.40E-08	3.06E-08	-1.43E-07	4.14E-08	2.33E-06	3.06E-06	252.458	312.141
1.38E-08	3.02E-08	-1.41E-07	4.09E-08	2.30E-06	3.02E-06	249.433	308.393
1.37E-08	2.98E-08	-1.39E-07	4.04E-08	2.27E-06	2.98E-06	246.444	304.688
1.35E-08	2.95E-08	-1.37E-07	3.99E-08	2.24E-06	2.95E-06	243.496	301.034
1.33E-08	2.91E-08	-1.36E-07	3.94E-08	2.22E-06	2.91E-06	240.585	297.427
1.31E-08	2.87E-08	-1.34E-07	3.89E-08	2.19E-06	2.88E-06	237.711	293.866
1.30E-08	2.83E-08	-1.32E-07	3.84E-08	2.16E-06	2.85E-06	234.874	290.35
1.27E-08	2.78E-08	-1.30E-07	3.76E-08	2.12E-06	2.79E-06	230.698	285.17
1.25E-08	2.74E-08	-1.28E-07	3.72E-08	2.10E-06	2.76E-06	227.95	281.764
1.24E-08	2.71E-08	-1.27E-07	3.67E-08	2.07E-06	2.73E-06	225.236	278.402
1.22E-08	2.67E-08	-1.25E-07	3.62E-08	2.05E-06	2.69E-06	222.557	275.081
1.21E-08	2.64E-08	-1.24E-07	3.58E-08	2.02E-06	2.66E-06	219.911	271.803
1.19E-08	2.61E-08	-1.22E-07	3.53E-08	2.00E-06	2.63E-06	217.296	268.561
1.17E-08	2.57E-08	-1.21E-07	3.49E-08	1.98E-06	2.60E-06	214.716	265.365
1.16E-08	2.54E-08	-1.19E-07	3.44E-08	1.95E-06	2.57E-06	212.169	262.208
1.14E-08	2.51E-08	-1.18E-07	3.40E-08	1.93E-06	2.54E-06	209.655	259.092
1.13E-08	2.48E-08	-1.16E-07	3.36E-08	1.91E-06	2.51E-06	207.171	256.014
1.11E-08	2.44E-08	-1.15E-07	3.31E-08	1.88E-06	2.48E-06	204.717	252.972
1.10E-08	2.41E-08	-1.14E-07	3.27E-08	1.86E-06	2.45E-06	202.296	249.973
1.08E-08	2.38E-08	-1.12E-07	3.23E-08	1.84E-06	2.42E-06	199.906	247.011
1.07E-08	2.35E-08	-1.11E-07	3.19E-08	1.82E-06	2.39E-06	197.547	244.086
1.06E-08	2.32E-08	-1.10E-07	3.15E-08	1.80E-06	2.36E-06	195.217	241.199
1.04E-08	2.29E-08	-1.08E-07	3.11E-08	1.78E-06	2.33E-06	192.915	238.345
1.03E-08	2.26E-08	-1.07E-07	3.07E-08	1.75E-06	2.30E-06	190.644	235.531
1.01E-08	2.23E-08	-1.06E-07	3.03E-08	1.73E-06	2.28E-06	188.401	232.752
1.00E-08	2.20E-08	-1.04E-07	2.99E-08	1.71E-06	2.25E-06	186.186	230.007
9.88E-09	2.18E-08	-1.03E-07	2.95E-08	1.69E-06	2.22E-06	183.999	227.296
9.75E-09	2.15E-08	-1.02E-07	2.92E-08	1.67E-06	2.20E-06	181.836	224.615
9.62E-09	2.12E-08	-1.01E-07	2.88E-08	1.65E-06	2.17E-06	179.703	221.971
9.49E-09	2.09E-08	-9.95E-08	2.84E-08	1.63E-06	2.14E-06	177.597	219.362
9.36E-09	2.07E-08	-9.83E-08	2.81E-08	1.61E-06	2.12E-06	175.518	216.785
9.24E-09	2.04E-08	-9.71E-08	2.77E-08	1.60E-06	2.09E-06	173.465	214.241
9.12E-09	2.01E-08	-9.59E-08	2.74E-08	1.58E-06	2.07E-06	171.436	211.726
9.00E-09	1.99E-08	-9.48E-08	2.70E-08	1.56E-06	2.04E-06	169.435	209.247
8.88E-09	1.96E-08	-9.36E-08	2.67E-08	1.54E-06	2.02E-06	167.46	206.799
8.76E-09	1.94E-08	-9.25E-08	2.63E-08	1.52E-06	2.00E-06	165.51	204.382
8.64E-09	1.91E-08	-9.14E-08	2.60E-08	1.50E-06	1.97E-06	163.584	201.995
8.52E-09	1.89E-08	-9.03E-08	2.57E-08	1.49E-06	1.95E-06	161.681	199.636
8.41E-09	1.86E-08	-8.92E-08	2.53E-08	1.47E-06	1.93E-06	159.804	197.31
8.30E-09	1.84E-08	-8.82E-08	2.50E-08	1.45E-06	1.90E-06	157.952	195.014
8.19E-09	1.81E-08	-8.71E-08	2.47E-08	1.44E-06	1.88E-06	156.123	192.747
8.08E-09	1.79E-08	-8.61E-08	2.44E-08	1.42E-06	1.86E-06	154.316	190.509
7.97E-09	1.77E-08	-8.50E-08	2.41E-08	1.40E-06	1.84E-06	152.531	188.296
7.81E-09	1.73E-08	-8.35E-08	2.36E-08	1.38E-06	1.81E-06	149.883	185.018
7.70E-09	1.71E-08	-8.25E-08	2.33E-08	1.36E-06	1.79E-06	148.155	182.876
7.60E-09	1.69E-08	-8.16E-08	2.30E-08	1.35E-06	1.76E-06	146.448	180.761

7.49E-09	1.67E-08	-8.06E-08	2.27E-08	1.33E-06	1.75E-06	144.762	178.67
7.39E-09	1.64E-08	-7.96E-08	2.24E-08	1.31E-06	1.72E-06	143.098	176.608
7.29E-09	1.62E-08	-7.87E-08	2.21E-08	1.30E-06	1.70E-06	141.455	174.573
7.19E-09	1.60E-08	-7.78E-08	2.19E-08	1.28E-06	1.68E-06	139.834	172.563
7.10E-09	1.58E-08	-7.68E-08	2.16E-08	1.27E-06	1.67E-06	138.233	170.578
7.00E-09	1.56E-08	-7.59E-08	2.13E-08	1.26E-06	1.64E-06	136.65	168.617
6.90E-09	1.54E-08	-7.50E-08	2.10E-08	1.24E-06	1.63E-06	135.09	166.682
6.81E-09	1.52E-08	-7.41E-08	2.08E-08	1.23E-06	1.61E-06	133.549	164.773
6.72E-09	1.50E-08	-7.33E-08	2.05E-08	1.21E-06	1.59E-06	132.027	162.887
6.63E-09	1.48E-08	-7.24E-08	2.02E-08	1.20E-06	1.57E-06	130.525	161.025
6.54E-09	1.46E-08	-7.15E-08	2.00E-08	1.19E-06	1.55E-06	129.04	159.184
6.45E-09	1.44E-08	-7.07E-08	1.97E-08	1.17E-06	1.54E-06	127.575	157.368
6.36E-09	1.42E-08	-6.99E-08	1.95E-08	1.16E-06	1.52E-06	126.126	155.571
6.27E-09	1.40E-08	-6.90E-08	1.92E-08	1.15E-06	1.50E-06	124.692	153.792
6.18E-09	1.39E-08	-6.82E-08	1.90E-08	1.13E-06	1.48E-06	123.274	152.034
6.09E-09	1.37E-08	-6.74E-08	1.87E-08	1.12E-06	1.47E-06	121.876	150.299
6.01E-09	1.35E-08	-6.66E-08	1.85E-08	1.11E-06	1.45E-06	120.499	148.592
5.92E-09	1.33E-08	-6.58E-08	1.82E-08	1.09E-06	1.43E-06	119.141	146.908
5.84E-09	1.31E-08	-6.51E-08	1.80E-08	1.08E-06	1.42E-06	117.8	145.245
5.76E-09	1.30E-08	-6.43E-08	1.78E-08	1.07E-06	1.40E-06	116.47	143.596
5.67E-09	1.28E-08	-6.35E-08	1.75E-08	1.06E-06	1.38E-06	115.148	141.954
5.59E-09	1.26E-08	-6.28E-08	1.73E-08	1.04E-06	1.37E-06	113.844	140.335
5.51E-09	1.24E-08	-6.20E-08	1.71E-08	1.03E-06	1.35E-06	112.559	138.741
5.43E-09	1.23E-08	-6.13E-08	1.69E-08	1.02E-06	1.34E-06	111.294	137.171
5.35E-09	1.21E-08	-6.06E-08	1.66E-08	1.01E-06	1.32E-06	110.046	135.623
5.28E-09	1.19E-08	-5.99E-08	1.64E-08	1.00E-06	1.31E-06	108.812	134.092
5.20E-09	1.18E-08	-5.92E-08	1.62E-08	1.00E-06	1.29E-06	107.595	132.582
5.12E-09	1.16E-08	-5.85E-08	1.60E-08	1.00E-06	1.28E-06	106.392	131.09
5.05E-09	1.15E-08	-5.78E-08	1.58E-08	1.00E-06	1.26E-06	105.203	129.616
4.98E-09	1.13E-08	-5.71E-08	1.56E-08	1.00E-06	1.25E-06	104.028	128.159
4.90E-09	1.12E-08	-5.64E-08	1.54E-08	1.00E-06	1.23E-06	102.866	126.717
4.83E-09	1.10E-08	-5.58E-08	1.52E-08	1.00E-06	1.22E-06	101.72	125.296
4.76E-09	1.09E-08	-5.51E-08	1.50E-08	1.00E-06	1.21E-06	100.589	123.893
4.66E-09	1.06E-08	-5.41E-08	1.47E-08	1.00E-06	1.19E-06	98.9362	121.838
4.59E-09	1.05E-08	-5.35E-08	1.45E-08	1.00E-06	1.17E-06	97.8823	120.532
4.55E-09	1.04E-08	-5.29E-08	1.43E-08	1.00E-06	1.16E-06	96.8671	119.275
4.49E-09	1.03E-08	-5.24E-08	1.42E-08	1.00E-06	1.15E-06	95.8394	118.003
4.42E-09	1.01E-08	-5.18E-08	1.40E-08	1.00E-06	1.14E-06	94.8029	116.718
4.35E-09	9.99E-09	-5.12E-08	1.38E-08	1.00E-06	1.12E-06	93.7702	115.437
4.29E-09	9.85E-09	-5.06E-08	1.36E-08	1.00E-06	1.11E-06	92.7476	114.168
4.22E-09	9.71E-09	-5.00E-08	1.34E-08	1.00E-06	1.10E-06	91.7362	112.913
4.16E-09	9.58E-09	-4.94E-08	1.32E-08	1.00E-06	1.09E-06	90.739	111.675
4.10E-09	9.45E-09	-4.89E-08	1.31E-08	1.00E-06	1.07E-06	89.7565	110.456
4.04E-09	9.32E-09	-4.83E-08	1.29E-08	1.00E-06	1.06E-06	88.7901	109.258
3.97E-09	9.18E-09	-4.77E-08	1.27E-08	1.00E-06	1.05E-06	87.758	107.979
3.88E-09	9.01E-09	-4.71E-08	1.25E-08	1.00E-06	1.04E-06	86.7144	106.683
3.82E-09	8.88E-09	-4.66E-08	1.23E-08	1.00E-06	1.03E-06	85.7651	105.506

3.78E-09	8.78E-09	-4.61E-08	1.22E-08	1.00E-06	1.01E-06	84.8576	104.382
3.74E-09	8.68E-09	-4.55E-08	1.20E-08	1.00E-06	1.00E-06	83.9619	103.272
3.69E-09	8.57E-09	-4.50E-08	1.19E-08	1.00E-06	1.00E-06	83.0744	102.172
3.64E-09	8.46E-09	-4.45E-08	1.17E-08	1.00E-06	1.00E-06	82.1937	101.08
3.58E-09	8.35E-09	-4.40E-08	1.16E-08	1.00E-06	1.00E-06	81.3227	99.9998
3.53E-09	8.24E-09	-4.35E-08	1.14E-08	1.00E-06	1.00E-06	80.4604	98.9303
3.48E-09	8.12E-09	-4.30E-08	1.13E-08	1.00E-06	1.00E-06	79.6062	97.8705
3.42E-09	8.01E-09	-4.25E-08	1.11E-08	1.00E-06	1.00E-06	78.7592	96.8194
3.37E-09	7.90E-09	-4.20E-08	1.10E-08	1.00E-06	1.00E-06	77.9204	95.7784
3.32E-09	7.79E-09	-4.16E-08	1.08E-08	1.00E-06	1.00E-06	77.0944	94.7536
3.27E-09	7.68E-09	-4.11E-08	1.07E-08	1.00E-06	1.00E-06	76.2812	93.7449
3.22E-09	7.57E-09	-4.06E-08	1.06E-08	1.00E-06	1.00E-06	75.48	92.7514
3.17E-09	7.47E-09	-4.02E-08	1.04E-08	1.00E-06	1.00E-06	74.6901	91.772
3.12E-09	7.37E-09	-3.97E-08	1.03E-08	1.00E-06	1.00E-06	73.9101	90.8046
3.07E-09	7.27E-09	-3.93E-08	1.01E-08	1.00E-06	1.00E-06	73.1406	89.8504
3.02E-09	7.17E-09	-3.88E-08	1.00E-08	1.00E-06	1.00E-06	72.3801	88.9071
2.98E-09	7.07E-09	-3.84E-08	9.88E-09	1.00E-06	1.00E-06	71.6282	87.9745
2.93E-09	6.97E-09	-3.80E-08	9.75E-09	1.00E-06	1.00E-06	70.8851	87.0526
2.89E-09	6.87E-09	-3.75E-08	9.62E-09	1.00E-06	1.00E-06	70.1501	86.1406
2.84E-09	6.78E-09	-3.71E-08	9.49E-09	1.00E-06	1.00E-06	69.4253	85.2414
2.79E-09	6.68E-09	-3.67E-08	9.36E-09	1.00E-06	1.00E-06	68.71	84.3542
2.73E-09	6.54E-09	-3.61E-08	9.18E-09	1.00E-06	1.00E-06	67.6436	83.035
2.69E-09	6.45E-09	-3.57E-08	9.05E-09	1.00E-06	1.00E-06	66.951	82.176
2.64E-09	6.36E-09	-3.53E-08	8.93E-09	1.00E-06	1.00E-06	66.2681	81.329
2.60E-09	6.27E-09	-3.49E-08	8.81E-09	1.00E-06	1.00E-06	65.5938	80.4928
2.56E-09	6.18E-09	-3.45E-08	8.70E-09	1.00E-06	1.00E-06	64.9278	79.6668
2.52E-09	6.10E-09	-3.42E-08	8.58E-09	1.00E-06	1.00E-06	64.2701	78.851
2.48E-09	6.01E-09	-3.38E-08	8.47E-09	1.00E-06	1.00E-06	63.6198	78.0441
2.44E-09	5.93E-09	-3.34E-08	8.35E-09	1.00E-06	1.00E-06	62.9783	77.2484
2.40E-09	5.84E-09	-3.31E-08	8.24E-09	1.00E-06	1.00E-06	62.3451	76.4629
2.36E-09	5.76E-09	-3.27E-08	8.13E-09	1.00E-06	1.00E-06	61.72	75.6876
2.32E-09	5.68E-09	-3.23E-08	8.02E-09	1.00E-06	1.00E-06	61.1029	74.9222
2.28E-09	5.60E-09	-3.20E-08	7.91E-09	1.00E-06	1.00E-06	60.493	74.1656
2.25E-09	5.52E-09	-3.16E-08	7.81E-09	1.00E-06	1.00E-06	59.8915	73.4197
2.21E-09	5.44E-09	-3.13E-08	7.70E-09	1.00E-06	1.00E-06	59.2977	72.6831
2.17E-09	5.36E-09	-3.10E-08	7.60E-09	1.00E-06	1.00E-06	58.7113	71.9558
2.14E-09	5.29E-09	-3.06E-08	7.50E-09	1.00E-06	1.00E-06	58.1321	71.2375
2.10E-09	5.21E-09	-3.03E-08	7.39E-09	1.00E-06	1.00E-06	57.5597	70.5274
2.06E-09	5.14E-09	-3.00E-08	7.29E-09	1.00E-06	1.00E-06	56.9951	69.827
2.03E-09	5.06E-09	-2.96E-08	7.20E-09	1.00E-06	1.00E-06	56.4376	69.1356
2.00E-09	4.99E-09	-2.93E-08	7.10E-09	1.00E-06	1.00E-06	55.8873	68.4531
1.96E-09	4.92E-09	-2.90E-08	7.00E-09	1.00E-06	1.00E-06	55.3441	67.7793
1.93E-09	4.85E-09	-2.87E-08	6.91E-09	1.00E-06	1.00E-06	54.8072	67.1134
1.90E-09	4.78E-09	-2.84E-08	6.82E-09	1.00E-06	1.00E-06	54.2778	66.4568
1.86E-09	4.71E-09	-2.81E-08	6.72E-09	1.00E-06	1.00E-06	53.7552	65.8085
1.83E-09	4.64E-09	-2.78E-08	6.63E-09	1.00E-06	1.00E-06	53.2391	65.1684
1.80E-09	4.57E-09	-2.75E-08	6.54E-09	1.00E-06	1.00E-06	52.7296	64.5364

1.77E-09	4.51E-09	-2.72E-08	6.45E-09	1.00E-06	1.00E-06	52.2258	63.9116
1.74E-09	4.44E-09	-2.69E-08	6.37E-09	1.00E-06	1.00E-06	51.729	63.2954
1.71E-09	4.38E-09	-2.66E-08	6.28E-09	1.00E-06	1.00E-06	51.2385	62.6869
1.68E-09	4.31E-09	-2.64E-08	6.19E-09	1.00E-06	1.00E-06	50.7542	62.0863
1.65E-09	4.25E-09	-2.61E-08	6.11E-09	1.00E-06	1.00E-06	50.276	61.4932
1.62E-09	4.19E-09	-2.58E-08	6.03E-09	1.00E-06	1.00E-06	49.8034	60.9069
1.59E-09	4.12E-09	-2.55E-08	5.94E-09	1.00E-06	1.00E-06	49.3372	60.3288
1.56E-09	4.06E-09	-2.53E-08	5.86E-09	1.00E-06	1.00E-06	48.8771	59.7581
1.53E-09	4.00E-09	-2.50E-08	5.78E-09	1.00E-06	1.00E-06	48.4228	59.1947
1.50E-09	3.94E-09	-2.48E-08	5.70E-09	1.00E-06	1.00E-06	47.9742	58.6384
1.46E-09	3.86E-09	-2.44E-08	5.59E-09	1.00E-06	1.00E-06	47.3214	57.8256
1.43E-09	3.80E-09	-2.41E-08	5.51E-09	1.00E-06	1.00E-06	46.8869	57.2867
1.41E-09	3.74E-09	-2.39E-08	5.43E-09	1.00E-06	1.00E-06	46.458	56.7547
1.38E-09	3.69E-09	-2.36E-08	5.36E-09	1.00E-06	1.00E-06	46.0344	56.2294
1.35E-09	3.63E-09	-2.34E-08	5.29E-09	1.00E-06	1.00E-06	45.6163	55.7109
1.33E-09	3.58E-09	-2.32E-08	5.21E-09	1.00E-06	1.00E-06	45.203	55.1982
1.30E-09	3.52E-09	-2.29E-08	5.14E-09	1.00E-06	1.00E-06	44.7954	54.6926
1.28E-09	3.47E-09	-2.27E-08	5.07E-09	1.00E-06	1.00E-06	44.3929	54.1935
1.25E-09	3.42E-09	-2.25E-08	5.00E-09	1.00E-06	1.00E-06	43.9955	53.7007
1.23E-09	3.37E-09	-2.22E-08	4.93E-09	1.00E-06	1.00E-06	43.6032	53.2141
1.21E-09	3.32E-09	-2.20E-08	4.86E-09	1.00E-06	1.00E-06	43.2154	52.7331
1.18E-09	3.27E-09	-2.18E-08	4.80E-09	1.00E-06	1.00E-06	42.8331	52.2589
1.16E-09	3.22E-09	-2.16E-08	4.73E-09	1.00E-06	1.00E-06	42.4557	51.7909
1.13E-09	3.17E-09	-2.14E-08	4.66E-09	1.00E-06	1.00E-06	42.0831	51.3288
1.11E-09	3.12E-09	-2.11E-08	4.60E-09	1.00E-06	1.00E-06	41.7153	50.8727
1.09E-09	3.07E-09	-2.09E-08	4.53E-09	1.00E-06	1.00E-06	41.3518	50.4218
1.07E-09	3.02E-09	-2.07E-08	4.47E-09	1.00E-06	1.00E-06	40.9933	49.9771
1.04E-09	2.98E-09	-2.05E-08	4.41E-09	1.00E-06	1.00E-06	40.6393	49.5382
1.02E-09	2.93E-09	-2.03E-08	4.35E-09	1.00E-06	1.00E-06	40.2898	49.1047
1.00E-09	2.89E-09	-2.01E-08	4.29E-09	1.00E-06	1.00E-06	39.9448	48.6768
9.80E-10	2.84E-09	-1.99E-08	4.23E-09	1.00E-06	1.00E-06	39.6037	48.2536
9.59E-10	2.80E-09	-1.97E-08	4.17E-09	1.00E-06	1.00E-06	39.2672	47.8363
9.39E-10	2.75E-09	-1.95E-08	4.11E-09	1.00E-06	1.00E-06	38.9351	47.4244
9.18E-10	2.71E-09	-1.94E-08	4.05E-09	1.00E-06	1.00E-06	38.6071	47.0176
8.98E-10	2.67E-09	-1.92E-08	3.99E-09	1.00E-06	1.00E-06	38.2833	46.616
8.78E-10	2.62E-09	-1.90E-08	3.94E-09	1.00E-06	1.00E-06	37.9633	46.2191
8.58E-10	2.58E-09	-1.88E-08	3.88E-09	1.00E-06	1.00E-06	37.6476	45.8277
8.39E-10	2.54E-09	-1.86E-08	3.83E-09	1.00E-06	1.00E-06	37.336	45.4412
8.20E-10	2.50E-09	-1.84E-08	3.77E-09	1.00E-06	1.00E-06	37.0284	45.0597
8.01E-10	2.46E-09	-1.83E-08	3.72E-09	1.00E-06	1.00E-06	36.7246	44.683
7.82E-10	2.42E-09	-1.81E-08	3.66E-09	1.00E-06	1.00E-06	36.4243	44.3104
7.63E-10	2.38E-09	-1.79E-08	3.61E-09	1.00E-06	1.00E-06	36.1282	43.9432
7.45E-10	2.34E-09	-1.78E-08	3.56E-09	1.00E-06	1.00E-06	35.8358	43.5805
7.27E-10	2.30E-09	-1.76E-08	3.51E-09	1.00E-06	1.00E-06	35.5471	43.2225
7.09E-10	2.27E-09	-1.74E-08	3.46E-09	1.00E-06	1.00E-06	35.2621	42.8691
6.92E-10	2.23E-09	-1.73E-08	3.41E-09	1.00E-06	1.00E-06	34.9803	42.5195
6.65E-10	2.17E-09	-1.70E-08	3.34E-09	1.00E-06	1.00E-06	34.5568	41.9968

6.48E-10	2.14E-09	-1.69E-08	3.29E-09	1.00E-06	1.00E-06	34.2843	41.6587
6.31E-10	2.10E-09	-1.67E-08	3.24E-09	1.00E-06	1.00E-06	34.0153	41.3251
6.15E-10	2.07E-09	-1.66E-08	3.19E-09	1.00E-06	1.00E-06	33.7492	40.9951
5.98E-10	2.03E-09	-1.64E-08	3.15E-09	1.00E-06	1.00E-06	33.4869	40.6697
5.82E-10	2.00E-09	-1.63E-08	3.10E-09	1.00E-06	1.00E-06	33.2279	40.3485
5.66E-10	1.97E-09	-1.61E-08	3.06E-09	1.00E-06	1.00E-06	32.9722	40.0313
5.50E-10	1.93E-09	-1.60E-08	3.01E-09	1.00E-06	1.00E-06	32.7197	39.7182
5.35E-10	1.90E-09	-1.58E-08	2.97E-09	1.00E-06	1.00E-06	32.4702	39.4086
5.20E-10	1.87E-09	-1.57E-08	2.92E-09	1.00E-06	1.00E-06	32.224	39.1033
5.04E-10	1.83E-09	-1.55E-08	2.88E-09	1.00E-06	1.00E-06	31.981	38.8019
4.89E-10	1.80E-09	-1.54E-08	2.84E-09	1.00E-06	1.00E-06	31.7411	38.5044
4.75E-10	1.77E-09	-1.53E-08	2.80E-09	1.00E-06	1.00E-06	31.5042	38.2106
4.60E-10	1.74E-09	-1.51E-08	2.76E-09	1.00E-06	1.00E-06	31.2699	37.92
4.46E-10	1.71E-09	-1.50E-08	2.71E-09	1.00E-06	1.00E-06	31.0391	37.6337
4.31E-10	1.68E-09	-1.49E-08	2.67E-09	1.00E-06	1.00E-06	30.8111	37.3509
4.17E-10	1.65E-09	-1.47E-08	2.63E-09	1.00E-06	1.00E-06	30.586	37.0717
4.03E-10	1.62E-09	-1.46E-08	2.60E-09	1.00E-06	1.00E-06	30.3638	36.7962
3.90E-10	1.59E-09	-1.45E-08	2.56E-09	1.00E-06	1.00E-06	30.144	36.5235
3.76E-10	1.56E-09	-1.44E-08	2.52E-09	1.00E-06	1.00E-06	29.9273	36.2548
3.63E-10	1.53E-09	-1.42E-08	2.48E-09	1.00E-06	1.00E-06	29.7135	35.9896
3.49E-10	1.51E-09	-1.41E-08	2.44E-09	1.00E-06	1.00E-06	29.5022	35.7276
3.36E-10	1.48E-09	-1.40E-08	2.41E-09	1.00E-06	1.00E-06	29.2937	35.469
3.24E-10	1.45E-09	-1.39E-08	2.37E-09	1.00E-06	1.00E-06	29.0876	35.2132
3.11E-10	1.43E-09	-1.38E-08	2.33E-09	1.00E-06	1.00E-06	28.8843	34.961
2.98E-10	1.40E-09	-1.36E-08	2.30E-09	1.00E-06	1.00E-06	28.6835	34.7121
2.86E-10	1.37E-09	-1.35E-08	2.26E-09	1.00E-06	1.00E-06	28.4854	34.4664
2.74E-10	1.35E-09	-1.34E-08	2.23E-09	1.00E-06	1.00E-06	28.2897	34.2237
2.62E-10	1.32E-09	-1.33E-08	2.20E-09	1.00E-06	1.00E-06	28.0963	33.9837
2.50E-10	1.30E-09	-1.32E-08	2.16E-09	1.00E-06	1.00E-06	27.9056	33.7472
2.38E-10	1.27E-09	-1.31E-08	2.13E-09	1.00E-06	1.00E-06	27.7172	33.5136
2.26E-10	1.25E-09	-1.30E-08	2.10E-09	1.00E-06	1.00E-06	27.5313	33.283
2.15E-10	1.22E-09	-1.29E-08	2.06E-09	1.00E-06	1.00E-06	27.3478	33.0554
2.03E-10	1.20E-09	-1.28E-08	2.03E-09	1.00E-06	1.00E-06	27.1662	32.8302
1.92E-10	1.17E-09	-1.27E-08	2.00E-09	1.00E-06	1.00E-06	26.9873	32.6082
1.76E-10	1.14E-09	-1.25E-08	1.95E-09	1.00E-06	1.00E-06	26.7295	32.2865
1.65E-10	1.12E-09	-1.24E-08	1.92E-09	1.00E-06	1.00E-06	26.5563	32.0717
1.55E-10	1.10E-09	-1.23E-08	1.89E-09	1.00E-06	1.00E-06	26.385	31.8593
1.44E-10	1.07E-09	-1.22E-08	1.86E-09	1.00E-06	1.00E-06	26.215	31.6485
1.33E-10	1.05E-09	-1.21E-08	1.83E-09	1.00E-06	1.00E-06	26.0464	31.4395
1.22E-10	1.03E-09	-1.20E-08	1.80E-09	1.00E-06	1.00E-06	25.8788	31.2317
1.12E-10	1.01E-09	-1.19E-08	1.77E-09	1.00E-06	1.00E-06	25.7131	31.0263
1.02E-10	9.85E-10	-1.18E-08	1.75E-09	1.00E-06	1.00E-06	25.5503	30.8247
9.21E-11	9.64E-10	-1.17E-08	1.72E-09	1.00E-06	1.00E-06	25.3904	30.6265
8.28E-11	9.44E-10	-1.17E-08	1.69E-09	1.00E-06	1.00E-06	25.2338	30.4323
7.38E-11	9.24E-10	-1.16E-08	1.66E-09	1.00E-06	1.00E-06	25.0801	30.2417
6.47E-11	9.05E-10	-1.15E-08	1.64E-09	1.00E-06	1.00E-06	24.9286	30.0538
5.57E-11	8.86E-10	-1.14E-08	1.61E-09	1.00E-06	1.00E-06	24.779	29.8682

4.65E-11	8.66E-10	-1.13E-08	1.59E-09	1.00E-06	1.00E-06	24.6309	29.6843
3.73E-11	8.47E-10	-1.12E-08	1.56E-09	1.00E-06	1.00E-06	24.4843	29.5025
2.80E-11	8.27E-10	-1.11E-08	1.53E-09	1.00E-06	1.00E-06	24.3394	29.3228
1.89E-11	8.08E-10	-1.11E-08	1.51E-09	1.00E-06	1.00E-06	24.1963	29.1453
9.95E-12	7.89E-10	-1.10E-08	1.48E-09	1.00E-06	1.00E-06	24.0548	28.9698
1.13E-12	7.71E-10	-1.09E-08	1.46E-09	1.00E-06	1.00E-06	23.915	28.7963
-7.58E-12	7.53E-10	-1.08E-08	1.43E-09	1.00E-06	1.00E-06	23.7772	28.6254
-1.61E-11	7.35E-10	-1.07E-08	1.41E-09	1.00E-06	1.00E-06	23.6412	28.4567
-2.46E-11	7.17E-10	-1.07E-08	1.39E-09	1.00E-06	1.00E-06	23.507	28.2903
-3.29E-11	6.99E-10	-1.06E-08	1.36E-09	1.00E-06	1.00E-06	23.3745	28.126
-4.12E-11	6.82E-10	-1.05E-08	1.34E-09	1.00E-06	1.00E-06	23.243	27.9628
-4.95E-11	6.65E-10	-1.04E-08	1.32E-09	1.00E-06	1.00E-06	23.1128	27.8014
-5.77E-11	6.47E-10	-1.04E-08	1.29E-09	1.00E-06	1.00E-06	22.9841	27.6418
-6.58E-11	6.30E-10	-1.03E-08	1.27E-09	1.00E-06	1.00E-06	22.8567	27.4838
-7.37E-11	6.14E-10	-1.02E-08	1.25E-09	1.00E-06	1.00E-06	22.7311	27.3282
-8.14E-11	5.98E-10	-1.01E-08	1.23E-09	1.00E-06	1.00E-06	22.6072	27.1745
-8.89E-11	5.82E-10	-1.01E-08	1.21E-09	1.00E-06	1.00E-06	22.4848	27.0228
-9.64E-11	5.66E-10	-1.00E-08	1.19E-09	1.00E-06	1.00E-06	22.3638	26.8729
-1.04E-10	5.50E-10	-9.93E-09	1.16E-09	1.00E-06	1.00E-06	22.2445	26.7249
-1.11E-10	5.35E-10	-9.86E-09	1.14E-09	1.00E-06	1.00E-06	22.1264	26.5785
-1.18E-10	5.20E-10	-9.80E-09	1.12E-09	1.00E-06	1.00E-06	22.0094	26.4335
-1.25E-10	5.04E-10	-9.73E-09	1.10E-09	1.00E-06	1.00E-06	21.894	26.2906
-1.33E-10	4.90E-10	-9.67E-09	1.08E-09	1.00E-06	1.00E-06	21.7799	26.1492
-1.43E-10	4.67E-10	-9.57E-09	1.05E-09	1.00E-06	1.00E-06	21.607	25.9364
-1.50E-10	4.53E-10	-9.51E-09	1.03E-09	1.00E-06	1.00E-06	21.4969	25.7999
-1.57E-10	4.39E-10	-9.45E-09	1.02E-09	1.00E-06	1.00E-06	21.3887	25.6658
-1.63E-10	4.25E-10	-9.38E-09	9.97E-10	1.00E-06	1.00E-06	21.2824	25.5339
-1.69E-10	4.12E-10	-9.32E-09	9.79E-10	1.00E-06	1.00E-06	21.1779	25.4043
-1.75E-10	3.98E-10	-9.26E-09	9.61E-10	1.00E-06	1.00E-06	21.0752	25.277
-1.82E-10	3.85E-10	-9.21E-09	9.44E-10	1.00E-06	1.00E-06	20.974	25.1513
-1.88E-10	3.72E-10	-9.15E-09	9.26E-10	1.00E-06	1.00E-06	20.8745	25.0278
-1.94E-10	3.59E-10	-9.09E-09	9.09E-10	1.00E-06	1.00E-06	20.776	24.9054
-2.00E-10	3.46E-10	-9.03E-09	8.91E-10	1.00E-06	1.00E-06	20.6783	24.7841
-2.07E-10	3.33E-10	-8.98E-09	8.74E-10	1.00E-06	1.00E-06	20.5816	24.6642
-2.13E-10	3.20E-10	-8.92E-09	8.57E-10	1.00E-06	1.00E-06	20.486	24.5454
-2.19E-10	3.07E-10	-8.87E-09	8.40E-10	1.00E-06	1.00E-06	20.3916	24.4283
-2.25E-10	2.95E-10	-8.82E-09	8.23E-10	1.00E-06	1.00E-06	20.2986	24.3128
-2.31E-10	2.83E-10	-8.76E-09	8.07E-10	1.00E-06	1.00E-06	20.2067	24.1988
-2.37E-10	2.71E-10	-8.71E-09	7.91E-10	1.00E-06	1.00E-06	20.1161	24.0863
-2.42E-10	2.59E-10	-8.66E-09	7.75E-10	1.00E-06	1.00E-06	20.0264	23.975
-2.48E-10	2.47E-10	-8.61E-09	7.59E-10	1.00E-06	1.00E-06	19.9381	23.8653
-2.54E-10	2.35E-10	-8.56E-09	7.43E-10	1.00E-06	1.00E-06	19.8508	23.757
-2.59E-10	2.23E-10	-8.51E-09	7.28E-10	1.00E-06	1.00E-06	19.7644	23.6498
-2.65E-10	2.12E-10	-8.46E-09	7.12E-10	1.00E-06	1.00E-06	19.6791	23.5439
-2.70E-10	2.01E-10	-8.41E-09	6.97E-10	1.00E-06	1.00E-06	19.5947	23.4392
-2.75E-10	1.90E-10	-8.36E-09	6.82E-10	1.00E-06	1.00E-06	19.5119	23.3363
-2.81E-10	1.79E-10	-8.31E-09	6.68E-10	1.00E-06	1.00E-06	19.4301	23.2348

-2.86E-10	1.68E-10	-8.27E-09	6.53E-10	1.00E-06	1.00E-06	19.3492	23.1344
-2.91E-10	1.57E-10	-8.22E-09	6.39E-10	1.00E-06	1.00E-06	19.2694	23.0353
-2.96E-10	1.46E-10	-8.18E-09	6.25E-10	1.00E-06	1.00E-06	19.1904	22.9372
-3.01E-10	1.36E-10	-8.13E-09	6.11E-10	1.00E-06	1.00E-06	19.1126	22.8407
-3.06E-10	1.26E-10	-8.09E-09	5.97E-10	1.00E-06	1.00E-06	19.0357	22.7453
-3.11E-10	1.15E-10	-8.04E-09	5.84E-10	1.00E-06	1.00E-06	18.9598	22.6511
-3.16E-10	1.05E-10	-8.00E-09	5.70E-10	1.00E-06	1.00E-06	18.8849	22.558
-3.21E-10	9.52E-11	-7.96E-09	5.57E-10	1.00E-06	1.00E-06	18.8106	22.4658
-3.25E-10	8.54E-11	-7.92E-09	5.44E-10	1.00E-06	1.00E-06	18.7376	22.3751
-3.30E-10	7.56E-11	-7.87E-09	5.31E-10	1.00E-06	1.00E-06	18.6653	22.2854
-3.35E-10	6.60E-11	-7.83E-09	5.18E-10	1.00E-06	1.00E-06	18.5941	22.197
-3.39E-10	5.65E-11	-7.79E-09	5.05E-10	1.00E-06	1.00E-06	18.5237	22.1096
-3.46E-10	4.31E-11	-7.73E-09	4.87E-10	1.00E-06	1.00E-06	18.4229	21.9835
-3.50E-10	3.39E-11	-7.69E-09	4.75E-10	1.00E-06	1.00E-06	18.3545	21.8986
-3.54E-10	2.48E-11	-7.65E-09	4.63E-10	1.00E-06	1.00E-06	18.2871	21.815
-3.59E-10	1.59E-11	-7.62E-09	4.51E-10	1.00E-06	1.00E-06	18.2205	21.7323
-3.63E-10	7.05E-12	-7.58E-09	4.39E-10	1.00E-06	1.00E-06	18.1547	21.6506
-3.67E-10	-1.70E-12	-7.54E-09	4.27E-10	1.00E-06	1.00E-06	18.0897	21.5698
-3.71E-10	-1.03E-11	-7.50E-09	4.16E-10	1.00E-06	1.00E-06	18.0257	21.4904
-3.75E-10	-1.88E-11	-7.47E-09	4.05E-10	1.00E-06	1.00E-06	17.9624	21.4118
-3.79E-10	-2.73E-11	-7.43E-09	3.93E-10	1.00E-06	1.00E-06	17.8999	21.3343
-3.83E-10	-3.56E-11	-7.40E-09	3.82E-10	1.00E-06	1.00E-06	17.8382	21.2577
-3.87E-10	-4.38E-11	-7.36E-09	3.71E-10	1.00E-06	1.00E-06	17.7771	21.1818
-3.91E-10	-5.19E-11	-7.33E-09	3.61E-10	1.00E-06	1.00E-06	17.7169	21.1071
-3.95E-10	-6.00E-11	-7.29E-09	3.50E-10	1.00E-06	1.00E-06	17.6575	21.0334
-3.99E-10	-6.79E-11	-7.26E-09	3.39E-10	1.00E-06	1.00E-06	17.5988	20.9605
-4.03E-10	-7.57E-11	-7.22E-09	3.29E-10	1.00E-06	1.00E-06	17.5408	20.8884
-4.06E-10	-8.35E-11	-7.19E-09	3.19E-10	1.00E-06	1.00E-06	17.4833	20.817
-4.10E-10	-9.11E-11	-7.16E-09	3.08E-10	1.00E-06	1.00E-06	17.4267	20.7468
-4.14E-10	-9.86E-11	-7.13E-09	2.98E-10	1.00E-06	1.00E-06	17.3709	20.6776
-4.17E-10	-1.06E-10	-7.09E-09	2.89E-10	1.00E-06	1.00E-06	17.3159	20.6092
-4.21E-10	-1.13E-10	-7.06E-09	2.79E-10	1.00E-06	1.00E-06	17.2614	20.5416
-4.24E-10	-1.21E-10	-7.03E-09	2.69E-10	1.00E-06	1.00E-06	17.2076	20.4747
-4.28E-10	-1.28E-10	-7.00E-09	2.60E-10	1.00E-06	1.00E-06	17.1545	20.4088
-4.31E-10	-1.35E-10	-6.97E-09	2.50E-10	1.00E-06	1.00E-06	17.1021	20.3438
-4.35E-10	-1.42E-10	-6.94E-09	2.41E-10	1.00E-06	1.00E-06	17.0504	20.2795
-4.38E-10	-1.49E-10	-6.91E-09	2.32E-10	1.00E-06	1.00E-06	16.9993	20.2162
-4.41E-10	-1.56E-10	-6.88E-09	2.23E-10	1.00E-06	1.00E-06	16.9488	20.1534
-4.45E-10	-1.62E-10	-6.85E-09	2.14E-10	1.00E-06	1.00E-06	16.899	20.0916
-4.48E-10	-1.69E-10	-6.83E-09	2.05E-10	1.00E-06	1.00E-06	16.8499	20.0306
-4.51E-10	-1.76E-10	-6.80E-09	1.96E-10	1.00E-06	1.00E-06	16.8013	19.9703
-4.54E-10	-1.82E-10	-6.77E-09	1.87E-10	1.00E-06	1.00E-06	16.7533	19.9106
-4.57E-10	-1.89E-10	-6.74E-09	1.79E-10	1.00E-06	1.00E-06	16.7058	19.8516
-4.60E-10	-1.95E-10	-6.72E-09	1.70E-10	1.00E-06	1.00E-06	16.659	19.7935
-4.63E-10	-2.01E-10	-6.69E-09	1.62E-10	1.00E-06	1.00E-06	16.6128	19.7362
-4.66E-10	-2.07E-10	-6.66E-09	1.54E-10	1.00E-06	1.00E-06	16.5672	19.6796
-4.69E-10	-2.13E-10	-6.64E-09	1.46E-10	1.00E-06	1.00E-06	16.5222	19.6236

-4.74E-10	-2.23E-10	-6.60E-09	1.33E-10	1.00E-06	1.00E-06	16.4532	19.5387
-4.77E-10	-2.29E-10	-6.57E-09	1.25E-10	1.00E-06	1.00E-06	16.4096	19.4845
-4.80E-10	-2.35E-10	-6.55E-09	1.17E-10	1.00E-06	1.00E-06	16.3666	19.431
-4.83E-10	-2.40E-10	-6.52E-09	1.10E-10	1.00E-06	1.00E-06	16.324	19.3782
-4.85E-10	-2.46E-10	-6.50E-09	1.02E-10	1.00E-06	1.00E-06	16.2819	19.3258
-4.88E-10	-2.52E-10	-6.48E-09	9.46E-11	1.00E-06	1.00E-06	16.2404	19.2742
-4.91E-10	-2.57E-10	-6.45E-09	8.72E-11	1.00E-06	1.00E-06	16.1994	19.2233
-4.93E-10	-2.63E-10	-6.43E-09	7.99E-11	1.00E-06	1.00E-06	16.159	19.1732
-4.96E-10	-2.68E-10	-6.41E-09	7.27E-11	1.00E-06	1.00E-06	16.1191	19.1236
-4.99E-10	-2.74E-10	-6.38E-09	6.55E-11	1.00E-06	1.00E-06	16.0795	19.0744
-5.01E-10	-2.79E-10	-6.36E-09	5.85E-11	1.00E-06	1.00E-06	16.0406	19.0259
-5.04E-10	-2.84E-10	-6.34E-09	5.15E-11	1.00E-06	1.00E-06	16.0021	18.9782
-5.06E-10	-2.89E-10	-6.32E-09	4.46E-11	1.00E-06	1.00E-06	15.9642	18.931
-5.09E-10	-2.95E-10	-6.30E-09	3.78E-11	1.00E-06	1.00E-06	15.9267	18.8844
-5.11E-10	-3.00E-10	-6.27E-09	3.11E-11	1.00E-06	1.00E-06	15.8895	18.8382
-5.14E-10	-3.05E-10	-6.25E-09	2.45E-11	1.00E-06	1.00E-06	15.8529	18.7927
-5.16E-10	-3.10E-10	-6.23E-09	1.79E-11	1.00E-06	1.00E-06	15.8168	18.7479
-5.18E-10	-3.14E-10	-6.21E-09	1.15E-11	1.00E-06	1.00E-06	15.7811	18.7036
-5.21E-10	-3.19E-10	-6.19E-09	5.02E-12	1.00E-06	1.00E-06	15.7459	18.6598
-5.23E-10	-3.24E-10	-6.17E-09	-1.28E-12	1.00E-06	1.00E-06	15.711	18.6164
-5.25E-10	-3.29E-10	-6.15E-09	-7.55E-12	1.00E-06	1.00E-06	15.6766	18.5736
-5.28E-10	-3.33E-10	-6.13E-09	-1.37E-11	1.00E-06	1.00E-06	15.6426	18.5314
-5.30E-10	-3.38E-10	-6.11E-09	-1.98E-11	1.00E-06	1.00E-06	15.6091	18.4898
-5.32E-10	-3.42E-10	-6.09E-09	-2.58E-11	1.00E-06	1.00E-06	15.576	18.4486
-5.34E-10	-3.47E-10	-6.07E-09	-3.18E-11	1.00E-06	1.00E-06	15.5432	18.4078
-5.36E-10	-3.51E-10	-6.06E-09	-3.76E-11	1.00E-06	1.00E-06	15.5109	18.3677
-5.39E-10	-3.56E-10	-6.04E-09	-4.34E-11	1.00E-06	1.00E-06	15.4791	18.3282
-5.41E-10	-3.60E-10	-6.02E-09	-4.91E-11	1.00E-06	1.00E-06	15.4477	18.2891
-5.43E-10	-3.64E-10	-6.00E-09	-5.48E-11	1.00E-06	1.00E-06	15.4166	18.2505
-5.45E-10	-3.68E-10	-5.98E-09	-6.04E-11	1.00E-06	1.00E-06	15.3858	18.2122
-5.47E-10	-3.73E-10	-5.97E-09	-6.59E-11	1.00E-06	1.00E-06	15.3555	18.1745
-5.49E-10	-3.77E-10	-5.95E-09	-7.14E-11	1.00E-06	1.00E-06	15.3257	18.1374
-5.51E-10	-3.81E-10	-5.93E-09	-7.68E-11	1.00E-06	1.00E-06	15.2961	18.1006
-5.53E-10	-3.85E-10	-5.91E-09	-8.21E-11	1.00E-06	1.00E-06	15.2669	18.0643
-5.55E-10	-3.89E-10	-5.90E-09	-8.74E-11	1.00E-06	1.00E-06	15.2379	18.0282
-5.57E-10	-3.93E-10	-5.88E-09	-9.26E-11	1.00E-06	1.00E-06	15.2094	17.9928
-5.59E-10	-3.98E-10	-5.86E-09	-9.99E-11	1.00E-06	1.00E-06	15.1689	17.942
-5.61E-10	-4.02E-10	-5.84E-09	-1.05E-10	1.00E-06	1.00E-06	15.1413	17.9077
-5.63E-10	-4.06E-10	-5.83E-09	-1.10E-10	1.00E-06	1.00E-06	15.1141	17.8738
-5.65E-10	-4.09E-10	-5.81E-09	-1.15E-10	1.00E-06	1.00E-06	15.0871	17.8402
-5.67E-10	-4.13E-10	-5.79E-09	-1.20E-10	1.00E-06	1.00E-06	15.0605	17.8071
-5.68E-10	-4.17E-10	-5.78E-09	-1.24E-10	1.00E-06	1.00E-06	15.0343	17.7745
-5.70E-10	-4.20E-10	-5.76E-09	-1.29E-10	1.00E-06	1.00E-06	15.0083	17.7423
-5.72E-10	-4.24E-10	-5.75E-09	-1.34E-10	1.00E-06	1.00E-06	14.9827	17.7104
-5.74E-10	-4.27E-10	-5.73E-09	-1.39E-10	1.00E-06	1.00E-06	14.9573	17.6787
-5.75E-10	-4.31E-10	-5.72E-09	-1.43E-10	1.00E-06	1.00E-06	14.9323	17.6477
-5.77E-10	-4.34E-10	-5.71E-09	-1.48E-10	1.00E-06	1.00E-06	14.9076	17.617

-5.79E-10	-4.38E-10	-5.69E-09	-1.52E-10	1.00E-06	1.00E-06	14.8833	17.5867
-5.80E-10	-4.41E-10	-5.68E-09	-1.56E-10	1.00E-06	1.00E-06	14.8593	17.5568
-5.82E-10	-4.44E-10	-5.66E-09	-1.61E-10	1.00E-06	1.00E-06	14.8354	17.5271
-5.83E-10	-4.47E-10	-5.65E-09	-1.65E-10	1.00E-06	1.00E-06	14.812	17.4979
-5.85E-10	-4.51E-10	-5.64E-09	-1.69E-10	1.00E-06	1.00E-06	14.7888	17.4691
-5.87E-10	-4.54E-10	-5.62E-09	-1.74E-10	1.00E-06	1.00E-06	14.7659	17.4407
-5.88E-10	-4.57E-10	-5.61E-09	-1.78E-10	1.00E-06	1.00E-06	14.7433	17.4125
-5.90E-10	-4.60E-10	-5.60E-09	-1.82E-10	1.00E-06	1.00E-06	14.7209	17.3846
-5.91E-10	-4.63E-10	-5.59E-09	-1.86E-10	1.00E-06	1.00E-06	14.6989	17.3572
-5.93E-10	-4.66E-10	-5.57E-09	-1.90E-10	1.00E-06	1.00E-06	14.6771	17.3301
-5.94E-10	-4.69E-10	-5.56E-09	-1.94E-10	1.00E-06	1.00E-06	14.6556	17.3033
-5.96E-10	-4.72E-10	-5.55E-09	-1.98E-10	1.00E-06	1.00E-06	14.6343	17.2769
-5.97E-10	-4.75E-10	-5.54E-09	-2.02E-10	1.00E-06	1.00E-06	14.6132	17.2506
-5.99E-10	-4.78E-10	-5.52E-09	-2.06E-10	1.00E-06	1.00E-06	14.5925	17.2247
-6.00E-10	-4.81E-10	-5.51E-09	-2.09E-10	1.00E-06	1.00E-06	14.572	17.1992
-6.01E-10	-4.84E-10	-5.50E-09	-2.13E-10	1.00E-06	1.00E-06	14.5518	17.1741
-6.03E-10	-4.86E-10	-5.49E-09	-2.17E-10	1.00E-06	1.00E-06	14.5319	17.1493
-6.04E-10	-4.89E-10	-5.48E-09	-2.20E-10	1.00E-06	1.00E-06	14.512	17.1245
-6.05E-10	-4.92E-10	-5.47E-09	-2.24E-10	1.00E-06	1.00E-06	14.4925	17.1002
-6.07E-10	-4.95E-10	-5.45E-09	-2.28E-10	1.00E-06	1.00E-06	14.4733	17.0763
-6.08E-10	-4.97E-10	-5.44E-09	-2.31E-10	1.00E-06	1.00E-06	14.4543	17.0527
-6.09E-10	-5.00E-10	-5.43E-09	-2.35E-10	1.00E-06	1.00E-06	14.4355	17.0293
-6.11E-10	-5.02E-10	-5.42E-09	-2.38E-10	1.00E-06	1.00E-06	14.4169	17.006
-6.12E-10	-5.05E-10	-5.41E-09	-2.41E-10	1.00E-06	1.00E-06	14.3986	16.9832
-6.13E-10	-5.08E-10	-5.40E-09	-2.45E-10	1.00E-06	1.00E-06	14.3805	16.9607
-6.15E-10	-5.12E-10	-5.39E-09	-2.50E-10	1.00E-06	1.00E-06	14.3528	16.9265
-6.16E-10	-5.14E-10	-5.38E-09	-2.53E-10	1.00E-06	1.00E-06	14.3352	16.9045
-6.18E-10	-5.16E-10	-5.37E-09	-2.57E-10	1.00E-06	1.00E-06	14.3178	16.8829
-6.19E-10	-5.19E-10	-5.36E-09	-2.60E-10	1.00E-06	1.00E-06	14.3007	16.8615
-6.20E-10	-5.21E-10	-5.35E-09	-2.63E-10	1.00E-06	1.00E-06	14.2838	16.8405
-6.21E-10	-5.24E-10	-5.34E-09	-2.66E-10	1.00E-06	1.00E-06	14.2671	16.8197
-6.22E-10	-5.26E-10	-5.33E-09	-2.69E-10	1.00E-06	1.00E-06	14.2505	16.799
-6.24E-10	-5.28E-10	-5.32E-09	-2.72E-10	1.00E-06	1.00E-06	14.2342	16.7787
-6.25E-10	-5.30E-10	-5.31E-09	-2.75E-10	1.00E-06	1.00E-06	14.2182	16.7587
-6.26E-10	-5.33E-10	-5.30E-09	-2.78E-10	1.00E-06	1.00E-06	14.2023	16.7389
-6.27E-10	-5.35E-10	-5.29E-09	-2.81E-10	1.00E-06	1.00E-06	14.1867	16.7193
-6.28E-10	-5.37E-10	-5.28E-09	-2.84E-10	1.00E-06	1.00E-06	14.1711	16.6999
-6.29E-10	-5.39E-10	-5.27E-09	-2.87E-10	1.00E-06	1.00E-06	14.1557	16.6807
-6.30E-10	-5.41E-10	-5.26E-09	-2.90E-10	1.00E-06	1.00E-06	14.1406	16.6619
-6.31E-10	-5.43E-10	-5.25E-09	-2.92E-10	1.00E-06	1.00E-06	14.1257	16.6433
-6.32E-10	-5.46E-10	-5.24E-09	-2.95E-10	1.00E-06	1.00E-06	14.1109	16.6249
-6.33E-10	-5.48E-10	-5.24E-09	-2.98E-10	1.00E-06	1.00E-06	14.0962	16.6065
-6.34E-10	-5.50E-10	-5.23E-09	-3.00E-10	1.00E-06	1.00E-06	14.0819	16.5886
-6.35E-10	-5.52E-10	-5.22E-09	-3.03E-10	1.00E-06	1.00E-06	14.0676	16.5708
-6.36E-10	-5.54E-10	-5.21E-09	-3.06E-10	1.00E-06	1.00E-06	14.0536	16.5533
-6.37E-10	-5.56E-10	-5.20E-09	-3.08E-10	1.00E-06	1.00E-06	14.0397	16.536
-6.38E-10	-5.58E-10	-5.20E-09	-3.11E-10	1.00E-06	1.00E-06	14.0259	16.5187

-6.39E-10	-5.59E-10	-5.19E-09	-3.13E-10	1.00E-06	1.00E-06	14.0124	16.5018
-6.40E-10	-5.61E-10	-5.18E-09	-3.16E-10	1.00E-06	1.00E-06	13.999	16.4852
-6.41E-10	-5.63E-10	-5.17E-09	-3.18E-10	1.00E-06	1.00E-06	13.9858	16.4687
-6.42E-10	-5.65E-10	-5.16E-09	-3.21E-10	1.00E-06	1.00E-06	13.9728	16.4524
-6.43E-10	-5.67E-10	-5.16E-09	-3.23E-10	1.00E-06	1.00E-06	13.9598	16.4361
-6.44E-10	-5.69E-10	-5.15E-09	-3.26E-10	1.00E-06	1.00E-06	13.947	16.4202
-6.45E-10	-5.71E-10	-5.14E-09	-3.28E-10	1.00E-06	1.00E-06	13.9344	16.4044
-6.46E-10	-5.72E-10	-5.13E-09	-3.31E-10	1.00E-06	1.00E-06	13.922	16.3889
-6.46E-10	-5.74E-10	-5.13E-09	-3.33E-10	1.00E-06	1.00E-06	13.9097	16.3736
-6.47E-10	-5.76E-10	-5.12E-09	-3.35E-10	1.00E-06	1.00E-06	13.8974	16.3582
-6.48E-10	-5.78E-10	-5.11E-09	-3.37E-10	1.00E-06	1.00E-06	13.8855	16.3433
-6.49E-10	-5.79E-10	-5.11E-09	-3.40E-10	1.00E-06	1.00E-06	13.8736	16.3285
-6.50E-10	-5.81E-10	-5.10E-09	-3.42E-10	1.00E-06	1.00E-06	13.8619	16.3138
-6.51E-10	-5.83E-10	-5.09E-09	-3.45E-10	1.00E-06	1.00E-06	13.8453	16.2929
-6.52E-10	-5.85E-10	-5.08E-09	-3.47E-10	1.00E-06	1.00E-06	13.8339	16.2786
-6.53E-10	-5.86E-10	-5.08E-09	-3.49E-10	1.00E-06	1.00E-06	13.8226	16.2645
-6.53E-10	-5.88E-10	-5.07E-09	-3.51E-10	1.00E-06	1.00E-06	13.8115	16.2506
-6.54E-10	-5.90E-10	-5.06E-09	-3.53E-10	1.00E-06	1.00E-06	13.8006	16.237
-6.55E-10	-5.91E-10	-5.06E-09	-3.55E-10	1.00E-06	1.00E-06	13.7898	16.2234
-6.56E-10	-5.93E-10	-5.05E-09	-3.57E-10	1.00E-06	1.00E-06	13.779	16.2099
-6.57E-10	-5.94E-10	-5.04E-09	-3.59E-10	1.00E-06	1.00E-06	13.7684	16.1967
-6.57E-10	-5.96E-10	-5.04E-09	-3.61E-10	1.00E-06	1.00E-06	13.758	16.1836
-6.58E-10	-5.97E-10	-5.03E-09	-3.63E-10	1.00E-06	1.00E-06	13.7476	16.1707
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-6.60E-10	-6.00E-10	-5.02E-09	-3.67E-10	1.00E-06	1.00E-06	13.7273	16.1452
-6.60E-10	-6.02E-10	-5.01E-09	-3.69E-10	1.00E-06	1.00E-06	13.7173	16.1327
-6.61E-10	-6.03E-10	-5.01E-09	-3.71E-10	1.00E-06	1.00E-06	13.7075	16.1204
-6.62E-10	-6.05E-10	-5.00E-09	-3.73E-10	1.00E-06	1.00E-06	13.6978	16.1083
-6.62E-10	-6.06E-10	-5.00E-09	-3.75E-10	1.00E-06	1.00E-06	13.6882	16.0962
-6.63E-10	-6.07E-10	-4.99E-09	-3.77E-10	1.00E-06	1.00E-06	13.6786	16.0842
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-6.66E-10	-6.13E-10	-4.97E-09	-3.84E-10	1.00E-06	1.00E-06	13.6417	16.038
-6.67E-10	-6.14E-10	-4.96E-09	-3.85E-10	1.00E-06	1.00E-06	13.6327	16.0267
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-6.68E-10	-6.16E-10	-4.95E-09	-3.89E-10	1.00E-06	1.00E-06	13.6151	16.0046
-6.68E-10	-6.18E-10	-4.95E-09	-3.90E-10	1.00E-06	1.00E-06	13.6065	15.9938
-6.69E-10	-6.19E-10	-4.94E-09	-3.92E-10	1.00E-06	1.00E-06	13.598	15.9832
-6.70E-10	-6.20E-10	-4.94E-09	-3.94E-10	1.00E-06	1.00E-06	13.5894	15.9724
-6.70E-10	-6.21E-10	-4.93E-09	-3.95E-10	1.00E-06	1.00E-06	13.5811	15.962
-6.71E-10	-6.23E-10	-4.93E-09	-3.97E-10	1.00E-06	1.00E-06	13.5729	15.9517
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-6.73E-10	-6.26E-10	-4.91E-09	-4.02E-10	1.00E-06	1.00E-06	13.5487	15.9213
-6.73E-10	-6.27E-10	-4.91E-09	-4.03E-10	1.00E-06	1.00E-06	13.5408	15.9114
-6.74E-10	-6.28E-10	-4.91E-09	-4.05E-10	1.00E-06	1.00E-06	13.533	15.9016

-6.74E-10	-6.30E-10	-4.90E-09	-4.06E-10	1.00E-06	1.00E-06	13.5254	15.892
-6.75E-10	-6.31E-10	-4.90E-09	-4.07E-10	1.00E-06	1.00E-06	13.5178	15.8825
-6.76E-10	-6.33E-10	-4.89E-09	-4.10E-10	1.00E-06	1.00E-06	13.506	15.8679
-6.77E-10	-6.34E-10	-4.88E-09	-4.11E-10	1.00E-06	1.00E-06	13.4987	15.8586
-6.77E-10	-6.35E-10	-4.88E-09	-4.13E-10	1.00E-06	1.00E-06	13.4914	15.8495
-6.78E-10	-6.36E-10	-4.88E-09	-4.14E-10	1.00E-06	1.00E-06	13.4842	15.8405
-6.78E-10	-6.37E-10	-4.87E-09	-4.15E-10	1.00E-06	1.00E-06	13.4771	15.8314
-6.79E-10	-6.38E-10	-4.87E-09	-4.17E-10	1.00E-06	1.00E-06	13.4701	15.8227
-6.79E-10	-6.39E-10	-4.86E-09	-4.18E-10	1.00E-06	1.00E-06	13.4631	15.8139
-6.80E-10	-6.40E-10	-4.86E-09	-4.20E-10	1.00E-06	1.00E-06	13.4563	15.8053
-6.80E-10	-6.41E-10	-4.86E-09	-4.21E-10	1.00E-06	1.00E-06	13.4495	15.7968
-6.81E-10	-6.42E-10	-4.85E-09	-4.22E-10	1.00E-06	1.00E-06	13.4427	15.7882
-6.81E-10	-6.43E-10	-4.85E-09	-4.23E-10	1.00E-06	1.00E-06	13.4361	15.7798
-6.82E-10	-6.44E-10	-4.84E-09	-4.25E-10	1.00E-06	1.00E-06	13.4295	15.7716
-6.82E-10	-6.45E-10	-4.84E-09	-4.26E-10	1.00E-06	1.00E-06	13.423	15.7634
-6.83E-10	-6.46E-10	-4.84E-09	-4.27E-10	1.00E-06	1.00E-06	13.4166	15.7554
-6.83E-10	-6.47E-10	-4.83E-09	-4.28E-10	1.00E-06	1.00E-06	13.4102	15.7473
-6.84E-10	-6.48E-10	-4.83E-09	-4.30E-10	1.00E-06	1.00E-06	13.4039	15.7393
-6.84E-10	-6.49E-10	-4.82E-09	-4.31E-10	1.00E-06	1.00E-06	13.3978	15.7316
-6.85E-10	-6.49E-10	-4.82E-09	-4.32E-10	1.00E-06	1.00E-06	13.3916	15.7239
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-6.86E-10	-6.51E-10	-4.81E-09	-4.34E-10	1.00E-06	1.00E-06	13.3795	15.7085
-6.86E-10	-6.52E-10	-4.81E-09	-4.36E-10	1.00E-06	1.00E-06	13.3736	15.7011
-6.86E-10	-6.53E-10	-4.81E-09	-4.37E-10	1.00E-06	1.00E-06	13.3677	15.6937
-6.87E-10	-6.54E-10	-4.80E-09	-4.38E-10	1.00E-06	1.00E-06	13.3619	15.6864
-6.87E-10	-6.55E-10	-4.80E-09	-4.39E-10	1.00E-06	1.00E-06	13.3562	15.6791
-6.88E-10	-6.56E-10	-4.80E-09	-4.40E-10	1.00E-06	1.00E-06	13.3504	15.6719
-6.88E-10	-6.57E-10	-4.79E-09	-4.41E-10	1.00E-06	1.00E-06	13.3448	15.6648
-6.89E-10	-6.57E-10	-4.79E-09	-4.42E-10	1.00E-06	1.00E-06	13.3393	15.6578
-6.89E-10	-6.58E-10	-4.79E-09	-4.43E-10	1.00E-06	1.00E-06	13.3338	15.6509
-6.89E-10	-6.59E-10	-4.78E-09	-4.45E-10	1.00E-06	1.00E-06	13.3284	15.644
-6.90E-10	-6.60E-10	-4.78E-09	-4.46E-10	1.00E-06	1.00E-06	13.323	15.6371
-6.90E-10	-6.61E-10	-4.78E-09	-4.47E-10	1.00E-06	1.00E-06	13.3177	15.6305
-6.91E-10	-6.61E-10	-4.77E-09	-4.48E-10	1.00E-06	1.00E-06	13.3124	15.6238
-6.91E-10	-6.62E-10	-4.77E-09	-4.49E-10	1.00E-06	1.00E-06	13.3073	15.6173
-6.92E-10	-6.63E-10	-4.77E-09	-4.50E-10	1.00E-06	1.00E-06	13.3022	15.6108
-6.92E-10	-6.64E-10	-4.76E-09	-4.51E-10	1.00E-06	1.00E-06	13.297	15.6043
-6.92E-10	-6.64E-10	-4.76E-09	-4.52E-10	1.00E-06	1.00E-06	13.292	15.598
-6.93E-10	-6.65E-10	-4.76E-09	-4.53E-10	1.00E-06	1.00E-06	13.2848	15.5888
-6.93E-10	-6.66E-10	-4.75E-09	-4.54E-10	1.00E-06	1.00E-06	13.2799	15.5826
-6.94E-10	-6.67E-10	-4.75E-09	-4.55E-10	1.00E-06	1.00E-06	13.2751	15.5765
-6.94E-10	-6.68E-10	-4.75E-09	-4.56E-10	1.00E-06	1.00E-06	13.2701	15.5702
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-6.95E-10	-6.69E-10	-4.74E-09	-4.58E-10	1.00E-06	1.00E-06	13.2607	15.5583
-6.95E-10	-6.70E-10	-4.74E-09	-4.59E-10	1.00E-06	1.00E-06	13.2562	15.5525
-6.95E-10	-6.70E-10	-4.74E-09	-4.60E-10	1.00E-06	1.00E-06	13.2516	15.5468
-6.96E-10	-6.71E-10	-4.73E-09	-4.61E-10	1.00E-06	1.00E-06	13.247	15.5409

-6.96E-10	-6.72E-10	-4.73E-09	-4.62E-10	1.00E-06	1.00E-06	13.2425	15.5352
-6.96E-10	-6.73E-10	-4.73E-09	-4.62E-10	1.00E-06	1.00E-06	13.238	15.5295
-6.97E-10	-6.73E-10	-4.72E-09	-4.63E-10	1.00E-06	1.00E-06	13.2336	15.524
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-6.97E-10	-6.74E-10	-4.72E-09	-4.65E-10	1.00E-06	1.00E-06	13.2249	15.5129
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-6.98E-10	-6.76E-10	-4.71E-09	-4.67E-10	1.00E-06	1.00E-06	13.2164	15.5021
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-6.99E-10	-6.77E-10	-4.71E-09	-4.68E-10	1.00E-06	1.00E-06	13.2081	15.4916
-6.99E-10	-6.78E-10	-4.71E-09	-4.69E-10	1.00E-06	1.00E-06	13.204	15.4864
-6.99E-10	-6.78E-10	-4.70E-09	-4.70E-10	1.00E-06	1.00E-06	13.2001	15.4814
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-7.01E-10	-6.81E-10	-4.69E-09	-4.73E-10	1.00E-06	1.00E-06	13.1843	15.4612
-7.01E-10	-6.81E-10	-4.69E-09	-4.74E-10	1.00E-06	1.00E-06	13.1805	15.4564
-7.01E-10	-6.82E-10	-4.69E-09	-4.75E-10	1.00E-06	1.00E-06	13.1767	15.4516
-7.02E-10	-6.82E-10	-4.69E-09	-4.75E-10	1.00E-06	1.00E-06	13.1729	15.4468
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-7.02E-10	-6.84E-10	-4.68E-09	-4.78E-10	1.00E-06	1.00E-06	13.1619	15.4327
-7.03E-10	-6.85E-10	-4.68E-09	-4.78E-10	1.00E-06	1.00E-06	13.1583	15.4281
-7.03E-10	-6.85E-10	-4.68E-09	-4.79E-10	1.00E-06	1.00E-06	13.1547	15.4236
-7.03E-10	-6.86E-10	-4.67E-09	-4.80E-10	1.00E-06	1.00E-06	13.1512	15.4191
-7.04E-10	-6.86E-10	-4.67E-09	-4.81E-10	1.00E-06	1.00E-06	13.1477	15.4146
-7.04E-10	-6.87E-10	-4.67E-09	-4.81E-10	1.00E-06	1.00E-06	13.1442	15.4101
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-7.05E-10	-6.88E-10	-4.66E-09	-4.83E-10	1.00E-06	1.00E-06	13.1355	15.3991
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-7.05E-10	-6.89E-10	-4.66E-09	-4.84E-10	1.00E-06	1.00E-06	13.1289	15.3906
-7.05E-10	-6.90E-10	-4.66E-09	-4.85E-10	1.00E-06	1.00E-06	13.1256	15.3865
-7.06E-10	-6.90E-10	-4.66E-09	-4.86E-10	1.00E-06	1.00E-06	13.1224	15.3823
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-7.06E-10	-6.91E-10	-4.65E-09	-4.87E-10	1.00E-06	1.00E-06	13.116	15.3741
-7.06E-10	-6.92E-10	-4.65E-09	-4.88E-10	1.00E-06	1.00E-06	13.1128	15.3701
-7.07E-10	-6.92E-10	-4.65E-09	-4.88E-10	1.00E-06	1.00E-06	13.1097	15.3661
-7.07E-10	-6.93E-10	-4.65E-09	-4.89E-10	1.00E-06	1.00E-06	13.1066	15.3622
-7.07E-10	-6.93E-10	-4.64E-09	-4.90E-10	1.00E-06	1.00E-06	13.1036	15.3583
-7.07E-10	-6.94E-10	-4.64E-09	-4.90E-10	1.00E-06	1.00E-06	13.1005	15.3543
-7.08E-10	-6.94E-10	-4.64E-09	-4.91E-10	1.00E-06	1.00E-06	13.0975	15.3505
-7.08E-10	-6.95E-10	-4.64E-09	-4.91E-10	1.00E-06	1.00E-06	13.0946	15.3467
-7.08E-10	-6.95E-10	-4.64E-09	-4.92E-10	1.00E-06	1.00E-06	13.0917	15.343
-7.08E-10	-6.96E-10	-4.63E-09	-4.93E-10	1.00E-06	1.00E-06	13.0888	15.3393
-7.09E-10	-6.96E-10	-4.63E-09	-4.93E-10	1.00E-06	1.00E-06	13.0858	15.3354
-7.09E-10	-6.96E-10	-4.63E-09	-4.94E-10	1.00E-06	1.00E-06	13.083	15.3318
-7.09E-10	-6.97E-10	-4.63E-09	-4.94E-10	1.00E-06	1.00E-06	13.0801	15.3282
-7.09E-10	-6.97E-10	-4.63E-09	-4.95E-10	1.00E-06	1.00E-06	13.0773	15.3246

-7.10E-10	-6.98E-10	-4.63E-09	-4.96E-10	1.00E-06	1.00E-06	13.0746	15.3211
-7.10E-10	-6.98E-10	-4.62E-09	-4.96E-10	1.00E-06	1.00E-06	13.0718	15.3174
-7.10E-10	-6.99E-10	-4.62E-09	-4.97E-10	1.00E-06	1.00E-06	13.069	15.3139
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-7.10E-10	-7.00E-10	-4.62E-09	-4.98E-10	1.00E-06	1.00E-06	13.0637	15.307
-7.11E-10	-7.00E-10	-4.62E-09	-4.98E-10	1.00E-06	1.00E-06	13.061	15.3036
-7.11E-10	-7.00E-10	-4.62E-09	-4.99E-10	1.00E-06	1.00E-06	13.0583	15.3001
-7.11E-10	-7.01E-10	-4.61E-09	-4.99E-10	1.00E-06	1.00E-06	13.0557	15.2968
-7.11E-10	-7.01E-10	-4.61E-09	-5.00E-10	1.00E-06	1.00E-06	13.0532	15.2935
-7.12E-10	-7.02E-10	-4.61E-09	-5.01E-10	1.00E-06	1.00E-06	13.0506	15.2902
-7.12E-10	-7.02E-10	-4.61E-09	-5.01E-10	1.00E-06	1.00E-06	13.0481	15.287
-7.12E-10	-7.02E-10	-4.61E-09	-5.02E-10	1.00E-06	1.00E-06	13.0456	15.2837
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-7.12E-10	-7.03E-10	-4.60E-09	-5.03E-10	1.00E-06	1.00E-06	13.0406	15.2773
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-7.13E-10	-7.04E-10	-4.60E-09	-5.04E-10	1.00E-06	1.00E-06	13.0347	15.2696
-7.13E-10	-7.04E-10	-4.60E-09	-5.04E-10	1.00E-06	1.00E-06	13.0323	15.2664
-7.13E-10	-7.05E-10	-4.60E-09	-5.05E-10	1.00E-06	1.00E-06	13.0299	15.2634
-7.13E-10	-7.05E-10	-4.60E-09	-5.05E-10	1.00E-06	1.00E-06	13.0276	15.2604
-7.14E-10	-7.06E-10	-4.59E-09	-5.06E-10	1.00E-06	1.00E-06	13.0253	15.2574
-7.14E-10	-7.06E-10	-4.59E-09	-5.06E-10	1.00E-06	1.00E-06	13.023	15.2544
-7.14E-10	-7.06E-10	-4.59E-09	-5.07E-10	1.00E-06	1.00E-06	13.0206	15.2514
-7.14E-10	-7.07E-10	-4.59E-09	-5.07E-10	1.00E-06	1.00E-06	13.0183	15.2484
-7.14E-10	-7.07E-10	-4.59E-09	-5.08E-10	1.00E-06	1.00E-06	13.0161	15.2455
-7.15E-10	-7.07E-10	-4.59E-09	-5.08E-10	1.00E-06	1.00E-06	13.0139	15.2427
-7.15E-10	-7.08E-10	-4.58E-09	-5.09E-10	1.00E-06	1.00E-06	13.0117	15.2398
-7.15E-10	-7.08E-10	-4.58E-09	-5.09E-10	1.00E-06	1.00E-06	13.0094	15.2369
-7.15E-10	-7.08E-10	-4.58E-09	-5.10E-10	1.00E-06	1.00E-06	13.0073	15.2341
-7.15E-10	-7.09E-10	-4.58E-09	-5.10E-10	1.00E-06	1.00E-06	13.0051	15.2313
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-7.16E-10	-7.10E-10	-4.58E-09	-5.11E-10	1.00E-06	1.00E-06	13.0008	15.2258
-7.16E-10	-7.10E-10	-4.58E-09	-5.11E-10	1.00E-06	1.00E-06	12.9987	15.2229
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-7.16E-10	-7.11E-10	-4.57E-09	-5.12E-10	1.00E-06	1.00E-06	12.9945	15.2175
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-7.17E-10	-7.12E-10	-4.57E-09	-5.14E-10	1.00E-06	1.00E-06	12.9882	15.2094
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-7.18E-10	-7.15E-10	-4.56E-09	-5.18E-10	1.00E-06	1.00E-06	12.9689	15.1841

-7.19E-10	-7.15E-10	-4.56E-09	-5.18E-10	1.00E-06	1.00E-06	12.9671	15.1817
-7.19E-10	-7.15E-10	-4.55E-09	-5.18E-10	1.00E-06	1.00E-06	12.9653	15.1794
-7.19E-10	-7.16E-10	-4.55E-09	-5.19E-10	1.00E-06	1.00E-06	12.9635	15.1771
-7.19E-10	-7.16E-10	-4.55E-09	-5.19E-10	1.00E-06	1.00E-06	12.9617	15.1747
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-7.19E-10	-7.17E-10	-4.55E-09	-5.20E-10	1.00E-06	1.00E-06	12.9572	15.1688
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-7.20E-10	-7.18E-10	-4.54E-09	-5.22E-10	1.00E-06	1.00E-06	12.9503	15.1597
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-7.21E-10	-7.20E-10	-4.53E-09	-5.25E-10	1.00E-06	1.00E-06	12.9371	15.1423
-7.21E-10	-7.20E-10	-4.53E-09	-5.25E-10	1.00E-06	1.00E-06	12.9354	15.1401
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-7.22E-10	-7.21E-10	-4.53E-09	-5.26E-10	1.00E-06	1.00E-06	12.9323	15.136
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-7.23E-10	-7.23E-10	-4.52E-09	-5.28E-10	1.00E-06	1.00E-06	12.9219	15.1221
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-7.23E-10	-7.24E-10	-4.52E-09	-5.30E-10	1.00E-06	1.00E-06	12.916	15.1143
-7.23E-10	-7.24E-10	-4.52E-09	-5.30E-10	1.00E-06	1.00E-06	12.9145	15.1124
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-7.25E-10	-7.28E-10	-4.50E-09	-5.34E-10	1.00E-06	1.00E-06	12.8946	15.0858

-7.26E-10	-7.28E-10	-4.50E-09	-5.35E-10	1.00E-06	1.00E-06	12.8933	15.0841
-7.26E-10	-7.28E-10	-4.50E-09	-5.35E-10	1.00E-06	1.00E-06	12.8919	15.0822
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-7.26E-10	-7.29E-10	-4.50E-09	-5.36E-10	1.00E-06	1.00E-06	12.8881	15.0771
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-7.27E-10	-7.30E-10	-4.50E-09	-5.37E-10	1.00E-06	1.00E-06	12.8818	15.0686
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-7.27E-10	-7.31E-10	-4.49E-09	-5.38E-10	1.00E-06	1.00E-06	12.8781	15.0637
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-7.28E-10	-7.33E-10	-4.48E-09	-5.42E-10	1.00E-06	1.00E-06	12.864	15.0445
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-7.29E-10	-7.34E-10	-4.48E-09	-5.42E-10	1.00E-06	1.00E-06	12.8616	15.0414
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-7.30E-10	-7.36E-10	-4.47E-09	-5.45E-10	1.00E-06	1.00E-06	12.8511	15.027
-7.30E-10	-7.36E-10	-4.47E-09	-5.45E-10	1.00E-06	1.00E-06	12.85	15.0256
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-7.30E-10	-7.36E-10	-4.47E-09	-5.46E-10	1.00E-06	1.00E-06	12.8479	15.0227
-7.30E-10	-7.36E-10	-4.47E-09	-5.46E-10	1.00E-06	1.00E-06	12.8468	15.0213
-7.30E-10	-7.37E-10	-4.47E-09	-5.46E-10	1.00E-06	1.00E-06	12.8457	15.0198
-7.30E-10	-7.37E-10	-4.47E-09	-5.46E-10	1.00E-06	1.00E-06	12.8447	15.0183
-7.31E-10	-7.37E-10	-4.47E-09	-5.47E-10	1.00E-06	1.00E-06	12.8437	15.0169
-7.31E-10	-7.37E-10	-4.47E-09	-5.47E-10	1.00E-06	1.00E-06	12.8426	15.0156
-7.31E-10	-7.37E-10	-4.46E-09	-5.47E-10	1.00E-06	1.00E-06	12.8416	15.0141
-7.31E-10	-7.38E-10	-4.46E-09	-5.48E-10	1.00E-06	1.00E-06	12.8405	15.0126
-7.31E-10	-7.38E-10	-4.46E-09	-5.48E-10	1.00E-06	1.00E-06	12.8395	15.0113

-7.31E-10	-7.38E-10	-4.46E-09	-5.48E-10	1.00E-06	1.00E-06	12.8385	15.0099
-7.31E-10	-7.38E-10	-4.46E-09	-5.48E-10	1.00E-06	1.00E-06	12.8375	15.0085
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-7.31E-10	-7.39E-10	-4.46E-09	-5.49E-10	1.00E-06	1.00E-06	12.8354	15.0056
-7.32E-10	-7.39E-10	-4.46E-09	-5.49E-10	1.00E-06	1.00E-06	12.8344	15.0043
-7.32E-10	-7.39E-10	-4.46E-09	-5.49E-10	1.00E-06	1.00E-06	12.8334	15.0029
-7.32E-10	-7.39E-10	-4.46E-09	-5.50E-10	1.00E-06	1.00E-06	12.8324	15.0016
-7.32E-10	-7.39E-10	-4.46E-09	-5.50E-10	1.00E-06	1.00E-06	12.8314	15.0002
-7.32E-10	-7.40E-10	-4.46E-09	-5.50E-10	1.00E-06	1.00E-06	12.8304	14.9988
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-7.32E-10	-7.40E-10	-4.45E-09	-5.51E-10	1.00E-06	1.00E-06	12.8284	14.9961
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-7.32E-10	-7.40E-10	-4.45E-09	-5.51E-10	1.00E-06	1.00E-06	12.8265	14.9935
-7.33E-10	-7.40E-10	-4.45E-09	-5.51E-10	1.00E-06	1.00E-06	12.8255	14.992
-7.33E-10	-7.41E-10	-4.45E-09	-5.52E-10	1.00E-06	1.00E-06	12.8245	14.9907
-7.33E-10	-7.41E-10	-4.45E-09	-5.52E-10	1.00E-06	1.00E-06	12.8235	14.9894
-7.33E-10	-7.41E-10	-4.45E-09	-5.52E-10	1.00E-06	1.00E-06	12.8226	14.9881
-7.33E-10	-7.41E-10	-4.45E-09	-5.52E-10	1.00E-06	1.00E-06	12.8212	14.9862
-7.33E-10	-7.41E-10	-4.45E-09	-5.53E-10	1.00E-06	1.00E-06	12.8202	14.9848
-7.33E-10	-7.42E-10	-4.45E-09	-5.53E-10	1.00E-06	1.00E-06	12.8193	14.9835
-7.33E-10	-7.42E-10	-4.45E-09	-5.53E-10	1.00E-06	1.00E-06	12.8183	14.9822
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-7.34E-10	-7.42E-10	-4.45E-09	-5.54E-10	1.00E-06	1.00E-06	12.8165	14.9796
-7.34E-10	-7.42E-10	-4.44E-09	-5.54E-10	1.00E-06	1.00E-06	12.8155	14.9782
-7.34E-10	-7.43E-10	-4.44E-09	-5.54E-10	1.00E-06	1.00E-06	12.8145	14.977
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-7.34E-10	-7.43E-10	-4.44E-09	-5.55E-10	1.00E-06	1.00E-06	12.8108	14.9718
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-7.35E-10	-7.44E-10	-4.44E-09	-5.56E-10	1.00E-06	1.00E-06	12.8062	14.9654
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-7.35E-10	-7.45E-10	-4.44E-09	-5.57E-10	1.00E-06	1.00E-06	12.8035	14.9617
-7.35E-10	-7.45E-10	-4.43E-09	-5.57E-10	1.00E-06	1.00E-06	12.8027	14.9605
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-7.35E-10	-7.45E-10	-4.43E-09	-5.58E-10	1.00E-06	1.00E-06	12.8008	14.958
-7.35E-10	-7.45E-10	-4.43E-09	-5.58E-10	1.00E-06	1.00E-06	12.7999	14.9568
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-7.36E-10	-7.46E-10	-4.43E-09	-5.58E-10	1.00E-06	1.00E-06	12.7982	14.9544
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-7.36E-10	-7.47E-10	-4.43E-09	-5.59E-10	1.00E-06	1.00E-06	12.7946	14.9494

-7.36E-10	-7.47E-10	-4.43E-09	-5.59E-10	1.00E-06	1.00E-06	12.7938	14.9482
-7.36E-10	-7.47E-10	-4.43E-09	-5.60E-10	1.00E-06	1.00E-06	12.7929	14.9469
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-7.36E-10	-7.47E-10	-4.42E-09	-5.60E-10	1.00E-06	1.00E-06	12.7903	14.9434
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-7.37E-10	-7.49E-10	-4.42E-09	-5.62E-10	1.00E-06	1.00E-06	12.7822	14.932
-7.37E-10	-7.49E-10	-4.42E-09	-5.63E-10	1.00E-06	1.00E-06	12.7814	14.9309
-7.38E-10	-7.49E-10	-4.42E-09	-5.63E-10	1.00E-06	1.00E-06	12.7805	14.9296
-7.38E-10	-7.50E-10	-4.42E-09	-5.63E-10	1.00E-06	1.00E-06	12.7796	14.9285
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-7.38E-10	-7.50E-10	-4.41E-09	-5.64E-10	1.00E-06	1.00E-06	12.7772	14.9251
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-7.38E-10	-7.50E-10	-4.41E-09	-5.64E-10	1.00E-06	1.00E-06	12.7755	14.9227
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-7.38E-10	-7.51E-10	-4.41E-09	-5.65E-10	1.00E-06	1.00E-06	12.7739	14.9205
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-7.39E-10	-7.51E-10	-4.41E-09	-5.65E-10	1.00E-06	1.00E-06	12.7722	14.9181
-7.39E-10	-7.51E-10	-4.41E-09	-5.65E-10	1.00E-06	1.00E-06	12.7714	14.917
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-7.39E-10	-7.52E-10	-4.41E-09	-5.66E-10	1.00E-06	1.00E-06	12.7698	14.9147
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-7.39E-10	-7.52E-10	-4.41E-09	-5.66E-10	1.00E-06	1.00E-06	12.7681	14.9124
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-7.39E-10	-7.52E-10	-4.41E-09	-5.67E-10	1.00E-06	1.00E-06	12.7665	14.9102
-7.39E-10	-7.52E-10	-4.40E-09	-5.67E-10	1.00E-06	1.00E-06	12.7658	14.9091
-7.39E-10	-7.53E-10	-4.40E-09	-5.67E-10	1.00E-06	1.00E-06	12.765	14.9079
-7.39E-10	-7.53E-10	-4.40E-09	-5.67E-10	1.00E-06	1.00E-06	12.7641	14.9067
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-7.40E-10	-7.54E-10	-4.40E-09	-5.69E-10	1.00E-06	1.00E-06	12.759	14.8995
-7.40E-10	-7.54E-10	-4.40E-09	-5.69E-10	1.00E-06	1.00E-06	12.7582	14.8984
-7.40E-10	-7.54E-10	-4.40E-09	-5.69E-10	1.00E-06	1.00E-06	12.7574	14.8974
-7.40E-10	-7.54E-10	-4.40E-09	-5.69E-10	1.00E-06	1.00E-06	12.7567	14.8963
-7.40E-10	-7.54E-10	-4.40E-09	-5.69E-10	1.00E-06	1.00E-06	12.7558	14.8951
-7.41E-10	-7.55E-10	-4.40E-09	-5.70E-10	1.00E-06	1.00E-06	12.755	14.894

-7.41E-10	-7.55E-10	-4.40E-09	-5.70E-10	1.00E-06	1.00E-06	12.7543	14.8929
-7.41E-10	-7.55E-10	-4.39E-09	-5.70E-10	1.00E-06	1.00E-06	12.7535	14.8918
-7.41E-10	-7.55E-10	-4.39E-09	-5.70E-10	1.00E-06	1.00E-06	12.7527	14.8908
-7.41E-10	-7.55E-10	-4.39E-09	-5.71E-10	1.00E-06	1.00E-06	12.7519	14.8895
-7.41E-10	-7.55E-10	-4.39E-09	-5.71E-10	1.00E-06	1.00E-06	12.7511	14.8885
-7.41E-10	-7.56E-10	-4.39E-09	-5.71E-10	1.00E-06	1.00E-06	12.7504	14.8874
-7.41E-10	-7.56E-10	-4.39E-09	-5.71E-10	1.00E-06	1.00E-06	12.7496	14.8863
-7.41E-10	-7.56E-10	-4.39E-09	-5.71E-10	1.00E-06	1.00E-06	12.7489	14.8853
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-7.42E-10	-7.57E-10	-4.39E-09	-5.72E-10	1.00E-06	1.00E-06	12.7458	14.8809
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-7.42E-10	-7.58E-10	-4.38E-09	-5.74E-10	1.00E-06	1.00E-06	12.7389	14.8712
-7.43E-10	-7.58E-10	-4.38E-09	-5.74E-10	1.00E-06	1.00E-06	12.7381	14.8701
-7.43E-10	-7.58E-10	-4.38E-09	-5.74E-10	1.00E-06	1.00E-06	12.7374	14.8691
-7.43E-10	-7.58E-10	-4.38E-09	-5.75E-10	1.00E-06	1.00E-06	12.7366	14.8679
-7.43E-10	-7.59E-10	-4.38E-09	-5.75E-10	1.00E-06	1.00E-06	12.7358	14.8669
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-7.43E-10	-7.59E-10	-4.38E-09	-5.76E-10	1.00E-06	1.00E-06	12.7328	14.8626
-7.43E-10	-7.59E-10	-4.38E-09	-5.76E-10	1.00E-06	1.00E-06	12.732	14.8615
-7.43E-10	-7.60E-10	-4.38E-09	-5.76E-10	1.00E-06	1.00E-06	12.7309	14.8599
-7.44E-10	-7.60E-10	-4.38E-09	-5.76E-10	1.00E-06	1.00E-06	12.7302	14.8589
-7.44E-10	-7.60E-10	-4.37E-09	-5.77E-10	1.00E-06	1.00E-06	12.7294	14.8577
-7.44E-10	-7.60E-10	-4.37E-09	-5.77E-10	1.00E-06	1.00E-06	12.7286	14.8567
-7.44E-10	-7.60E-10	-4.37E-09	-5.77E-10	1.00E-06	1.00E-06	12.7279	14.8556
-7.44E-10	-7.60E-10	-4.37E-09	-5.77E-10	1.00E-06	1.00E-06	12.7272	14.8546
-7.44E-10	-7.61E-10	-4.37E-09	-5.78E-10	1.00E-06	1.00E-06	12.7264	14.8536
-7.44E-10	-7.61E-10	-4.37E-09	-5.78E-10	1.00E-06	1.00E-06	12.7256	14.8524
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-7.44E-10	-7.61E-10	-4.37E-09	-5.78E-10	1.00E-06	1.00E-06	12.7242	14.8504
-7.44E-10	-7.61E-10	-4.37E-09	-5.78E-10	1.00E-06	1.00E-06	12.7234	14.8493
-7.44E-10	-7.61E-10	-4.37E-09	-5.78E-10	1.00E-06	1.00E-06	12.7227	14.8483
-7.44E-10	-7.62E-10	-4.37E-09	-5.79E-10	1.00E-06	1.00E-06	12.7219	14.8471
-7.45E-10	-7.62E-10	-4.37E-09	-5.79E-10	1.00E-06	1.00E-06	12.7211	14.8461
-7.45E-10	-7.62E-10	-4.37E-09	-5.79E-10	1.00E-06	1.00E-06	12.7204	14.8451
-7.45E-10	-7.62E-10	-4.37E-09	-5.79E-10	1.00E-06	1.00E-06	12.7197	14.8441
-7.45E-10	-7.62E-10	-4.37E-09	-5.80E-10	1.00E-06	1.00E-06	12.719	14.843

-7.45E-10	-7.62E-10	-4.37E-09	-5.80E-10	1.00E-06	1.00E-06	12.7182	14.8419
-7.45E-10	-7.63E-10	-4.36E-09	-5.80E-10	1.00E-06	1.00E-06	12.7174	14.8409
-7.45E-10	-7.63E-10	-4.36E-09	-5.80E-10	1.00E-06	1.00E-06	12.7167	14.8398
-7.45E-10	-7.63E-10	-4.36E-09	-5.80E-10	1.00E-06	1.00E-06	12.716	14.8388
-7.45E-10	-7.63E-10	-4.36E-09	-5.81E-10	1.00E-06	1.00E-06	12.7153	14.8378
-7.45E-10	-7.63E-10	-4.36E-09	-5.81E-10	1.00E-06	1.00E-06	12.7144	14.8366
-7.45E-10	-7.63E-10	-4.36E-09	-5.81E-10	1.00E-06	1.00E-06	12.7137	14.8356
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-7.46E-10	-7.64E-10	-4.36E-09	-5.82E-10	1.00E-06	1.00E-06	12.7116	14.8326
-7.46E-10	-7.64E-10	-4.36E-09	-5.82E-10	1.00E-06	1.00E-06	12.7108	14.8314
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-7.46E-10	-7.64E-10	-4.36E-09	-5.82E-10	1.00E-06	1.00E-06	12.7093	14.8294
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-7.46E-10	-7.64E-10	-4.36E-09	-5.82E-10	1.00E-06	1.00E-06	12.7079	14.8273
-7.46E-10	-7.65E-10	-4.36E-09	-5.83E-10	1.00E-06	1.00E-06	12.7071	14.8262
-7.46E-10	-7.65E-10	-4.36E-09	-5.83E-10	1.00E-06	1.00E-06	12.7064	14.8252
-7.46E-10	-7.65E-10	-4.35E-09	-5.83E-10	1.00E-06	1.00E-06	12.7056	14.8241
-7.47E-10	-7.65E-10	-4.35E-09	-5.83E-10	1.00E-06	1.00E-06	12.7046	14.8226
-7.47E-10	-7.65E-10	-4.35E-09	-5.84E-10	1.00E-06	1.00E-06	12.7039	14.8216
-7.47E-10	-7.65E-10	-4.35E-09	-5.84E-10	1.00E-06	1.00E-06	12.7031	14.8205
-7.47E-10	-7.66E-10	-4.35E-09	-5.84E-10	1.00E-06	1.00E-06	12.7024	14.8195
-7.47E-10	-7.66E-10	-4.35E-09	-5.84E-10	1.00E-06	1.00E-06	12.7016	14.8185
-7.47E-10	-7.66E-10	-4.35E-09	-5.84E-10	1.00E-06	1.00E-06	12.7009	14.8175
-7.47E-10	-7.66E-10	-4.35E-09	-5.85E-10	1.00E-06	1.00E-06	12.7002	14.8164
-7.47E-10	-7.66E-10	-4.35E-09	-5.85E-10	1.00E-06	1.00E-06	12.6994	14.8153
-7.47E-10	-7.66E-10	-4.35E-09	-5.85E-10	1.00E-06	1.00E-06	12.6987	14.8143
-7.47E-10	-7.67E-10	-4.35E-09	-5.85E-10	1.00E-06	1.00E-06	12.698	14.8133
-7.47E-10	-7.67E-10	-4.35E-09	-5.85E-10	1.00E-06	1.00E-06	12.6973	14.8123
-7.48E-10	-7.67E-10	-4.35E-09	-5.86E-10	1.00E-06	1.00E-06	12.6966	14.8113
-7.48E-10	-7.67E-10	-4.35E-09	-5.86E-10	1.00E-06	1.00E-06	12.6957	14.8101
-7.48E-10	-7.67E-10	-4.35E-09	-5.86E-10	1.00E-06	1.00E-06	12.695	14.8091
-7.48E-10	-7.67E-10	-4.35E-09	-5.86E-10	1.00E-06	1.00E-06	12.6943	14.8081
-7.48E-10	-7.67E-10	-4.34E-09	-5.86E-10	1.00E-06	1.00E-06	12.6936	14.8071
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-7.48E-10	-7.68E-10	-4.34E-09	-5.88E-10	1.00E-06	1.00E-06	12.6885	14.7998
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-7.49E-10	-7.69E-10	-4.34E-09	-5.88E-10	1.00E-06	1.00E-06	12.687	14.7978
-7.49E-10	-7.69E-10	-4.34E-09	-5.88E-10	1.00E-06	1.00E-06	12.6863	14.7968
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-7.49E-10	-7.69E-10	-4.34E-09	-5.89E-10	1.00E-06	1.00E-06	12.6841	14.7937

-7.49E-10	-7.70E-10	-4.34E-09	-5.89E-10	1.00E-06	1.00E-06	12.6834	14.7927
-7.49E-10	-7.70E-10	-4.34E-09	-5.89E-10	1.00E-06	1.00E-06	12.6827	14.7916
-7.49E-10	-7.70E-10	-4.34E-09	-5.89E-10	1.00E-06	1.00E-06	12.682	14.7906
-7.49E-10	-7.70E-10	-4.33E-09	-5.90E-10	1.00E-06	1.00E-06	12.6812	14.7895
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-7.51E-10	-7.72E-10	-4.33E-09	-5.92E-10	1.00E-06	1.00E-06	12.6706	14.7746
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-7.51E-10	-7.72E-10	-4.32E-09	-5.93E-10	1.00E-06	1.00E-06	12.6692	14.7726
-7.51E-10	-7.73E-10	-4.32E-09	-5.93E-10	1.00E-06	1.00E-06	12.6685	14.7716
-7.51E-10	-7.73E-10	-4.32E-09	-5.93E-10	1.00E-06	1.00E-06	12.6678	14.7706
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-7.51E-10	-7.73E-10	-4.32E-09	-5.94E-10	1.00E-06	1.00E-06	12.6663	14.7684
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-7.51E-10	-7.73E-10	-4.32E-09	-5.94E-10	1.00E-06	1.00E-06	12.6649	14.7665
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-7.51E-10	-7.74E-10	-4.32E-09	-5.94E-10	1.00E-06	1.00E-06	12.6634	14.7644
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-7.52E-10	-7.74E-10	-4.32E-09	-5.95E-10	1.00E-06	1.00E-06	12.6598	14.7592
-7.52E-10	-7.74E-10	-4.32E-09	-5.95E-10	1.00E-06	1.00E-06	12.6591	14.7582
-7.52E-10	-7.75E-10	-4.32E-09	-5.96E-10	1.00E-06	1.00E-06	12.6584	14.7572
-7.52E-10	-7.75E-10	-4.31E-09	-5.96E-10	1.00E-06	1.00E-06	12.6577	14.7562
-7.52E-10	-7.75E-10	-4.31E-09	-5.96E-10	1.00E-06	1.00E-06	12.657	14.7552
-7.52E-10	-7.75E-10	-4.31E-09	-5.96E-10	1.00E-06	1.00E-06	12.6562	14.7541
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-7.53E-10	-7.76E-10	-4.31E-09	-5.97E-10	1.00E-06	1.00E-06	12.6516	14.7475
-7.53E-10	-7.76E-10	-4.31E-09	-5.98E-10	1.00E-06	1.00E-06	12.6509	14.7466
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-7.53E-10	-7.76E-10	-4.31E-09	-5.98E-10	1.00E-06	1.00E-06	12.6495	14.7447

-7.53E-10	-7.76E-10	-4.31E-09	-5.98E-10	1.00E-06	1.00E-06	12.6487	14.7436
-7.53E-10	-7.77E-10	-4.31E-09	-5.98E-10	1.00E-06	1.00E-06	12.648	14.7426
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-7.53E-10	-7.77E-10	-4.31E-09	-5.99E-10	1.00E-06	1.00E-06	12.6466	14.7406
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-7.54E-10	-7.78E-10	-4.30E-09	-6.00E-10	1.00E-06	1.00E-06	12.6431	14.7356
-7.54E-10	-7.78E-10	-4.30E-09	-6.00E-10	1.00E-06	1.00E-06	12.6424	14.7346
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-7.54E-10	-7.78E-10	-4.30E-09	-6.01E-10	1.00E-06	1.00E-06	12.6395	14.7305
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-7.54E-10	-7.79E-10	-4.30E-09	-6.01E-10	1.00E-06	1.00E-06	12.6368	14.7267
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-7.55E-10	-7.79E-10	-4.30E-09	-6.02E-10	1.00E-06	1.00E-06	12.6356	14.7249
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-7.55E-10	-7.80E-10	-4.29E-09	-6.02E-10	1.00E-06	1.00E-06	12.6335	14.7219
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-7.55E-10	-7.80E-10	-4.29E-09	-6.03E-10	1.00E-06	1.00E-06	12.6322	14.7201
-7.55E-10	-7.80E-10	-4.29E-09	-6.03E-10	1.00E-06	1.00E-06	12.6314	14.719
-7.55E-10	-7.80E-10	-4.29E-09	-6.03E-10	1.00E-06	1.00E-06	12.6307	14.718
-7.55E-10	-7.80E-10	-4.29E-09	-6.03E-10	1.00E-06	1.00E-06	12.6301	14.7171
-7.55E-10	-7.80E-10	-4.29E-09	-6.03E-10	1.00E-06	1.00E-06	12.6294	14.7162
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-7.55E-10	-7.81E-10	-4.29E-09	-6.04E-10	1.00E-06	1.00E-06	12.628	14.7142
-7.56E-10	-7.81E-10	-4.29E-09	-6.04E-10	1.00E-06	1.00E-06	12.627	14.7127
-7.56E-10	-7.81E-10	-4.29E-09	-6.04E-10	1.00E-06	1.00E-06	12.6263	14.7117
-7.56E-10	-7.81E-10	-4.29E-09	-6.04E-10	1.00E-06	1.00E-06	12.6256	14.7108
-7.56E-10	-7.81E-10	-4.29E-09	-6.04E-10	1.00E-06	1.00E-06	12.6249	14.7097
-7.56E-10	-7.81E-10	-4.29E-09	-6.05E-10	1.00E-06	1.00E-06	12.6242	14.7088
-7.56E-10	-7.82E-10	-4.29E-09	-6.05E-10	1.00E-06	1.00E-06	12.6235	14.7078
-7.56E-10	-7.82E-10	-4.29E-09	-6.05E-10	1.00E-06	1.00E-06	12.6228	14.7069
-7.56E-10	-7.82E-10	-4.29E-09	-6.05E-10	1.00E-06	1.00E-06	12.6222	14.7059
-7.56E-10	-7.82E-10	-4.28E-09	-6.05E-10	1.00E-06	1.00E-06	12.6214	14.7049
-7.56E-10	-7.82E-10	-4.28E-09	-6.05E-10	1.00E-06	1.00E-06	12.6207	14.7039
-7.56E-10	-7.82E-10	-4.28E-09	-6.06E-10	1.00E-06	1.00E-06	12.62	14.7029
-7.56E-10	-7.82E-10	-4.28E-09	-6.06E-10	1.00E-06	1.00E-06	12.6196	14.7022
-7.57E-10	-7.83E-10	-4.28E-09	-6.06E-10	1.00E-06	1.00E-06	12.6193	14.7017
-7.57E-10	-7.83E-10	-4.28E-09	-6.06E-10	1.00E-06	1.00E-06	12.6185	14.7005
-7.57E-10	-7.83E-10	-4.28E-09	-6.07E-10	1.00E-06	1.00E-06	12.6153	14.6966
-7.57E-10	-7.84E-10	-4.28E-09	-6.08E-10	1.00E-06	1.00E-06	12.6062	14.6858

-7.58E-10	-7.85E-10	-4.27E-09	-6.10E-10	1.00E-06	1.00E-06	12.5883	14.6649
-7.59E-10	-7.86E-10	-4.27E-09	-6.12E-10	1.00E-06	1.00E-06	12.5625	14.6348
-7.59E-10	-7.87E-10	-4.26E-09	-6.13E-10	1.00E-06	1.00E-06	12.5313	14.5989
-7.58E-10	-7.87E-10	-4.25E-09	-6.13E-10	1.00E-06	1.00E-06	12.4974	14.5601
-7.57E-10	-7.85E-10	-4.25E-09	-6.12E-10	1.00E-06	1.00E-06	12.4636	14.5216
-7.54E-10	-7.82E-10	-4.24E-09	-6.10E-10	1.00E-06	1.00E-06	12.4321	14.4859
-7.51E-10	-7.79E-10	-4.23E-09	-6.06E-10	1.00E-06	1.00E-06	12.403	14.453
-7.48E-10	-7.74E-10	-4.22E-09	-6.02E-10	1.00E-06	1.00E-06	12.3763	14.4229
-7.44E-10	-7.70E-10	-4.21E-09	-5.97E-10	1.00E-06	1.00E-06	12.3514	14.3949
-7.40E-10	-7.66E-10	-4.21E-09	-5.93E-10	1.00E-06	1.00E-06	12.3253	14.3655
-7.37E-10	-7.62E-10	-4.20E-09	-5.89E-10	1.00E-06	1.00E-06	12.2976	14.334
-7.35E-10	-7.59E-10	-4.19E-09	-5.86E-10	1.00E-06	1.00E-06	12.2695	14.3023
-7.33E-10	-7.58E-10	-4.18E-09	-5.85E-10	1.00E-06	1.00E-06	12.2409	14.2699
-7.30E-10	-7.54E-10	-4.18E-09	-5.82E-10	1.00E-06	1.00E-06	12.2119	14.237
-7.27E-10	-7.51E-10	-4.17E-09	-5.78E-10	1.00E-06	1.00E-06	12.1825	14.2037
-7.24E-10	-7.46E-10	-4.16E-09	-5.74E-10	1.00E-06	1.00E-06	12.1531	14.1704
-7.20E-10	-7.42E-10	-4.15E-09	-5.70E-10	1.00E-06	1.00E-06	12.124	14.1373
-7.17E-10	-7.38E-10	-4.14E-09	-5.65E-10	1.00E-06	1.00E-06	12.0951	14.1045
-7.13E-10	-7.34E-10	-4.13E-09	-5.61E-10	1.00E-06	1.00E-06	12.0667	14.0723
-7.10E-10	-7.30E-10	-4.12E-09	-5.57E-10	1.00E-06	1.00E-06	12.0388	14.0406
-7.05E-10	-7.24E-10	-4.11E-09	-5.51E-10	1.00E-06	1.00E-06	11.9974	13.9935
-7.01E-10	-7.20E-10	-4.10E-09	-5.46E-10	1.00E-06	1.00E-06	11.9707	13.9631
-6.98E-10	-7.15E-10	-4.09E-09	-5.42E-10	1.00E-06	1.00E-06	11.9443	13.9331
-6.95E-10	-7.11E-10	-4.09E-09	-5.38E-10	1.00E-06	1.00E-06	11.9185	13.9038
-6.91E-10	-7.07E-10	-4.08E-09	-5.34E-10	1.00E-06	1.00E-06	11.8933	13.8751
-6.88E-10	-7.03E-10	-4.07E-09	-5.30E-10	1.00E-06	1.00E-06	11.8687	13.8471
-6.85E-10	-6.99E-10	-4.06E-09	-5.26E-10	1.00E-06	1.00E-06	11.8442	13.8192
-6.82E-10	-6.96E-10	-4.06E-09	-5.22E-10	1.00E-06	1.00E-06	11.8195	13.791
-6.79E-10	-6.92E-10	-4.05E-09	-5.18E-10	1.00E-06	1.00E-06	11.7947	13.7627
-6.76E-10	-6.88E-10	-4.04E-09	-5.15E-10	1.00E-06	1.00E-06	11.7696	13.7341
-6.73E-10	-6.85E-10	-4.03E-09	-5.11E-10	1.00E-06	1.00E-06	11.7445	13.7054
-6.70E-10	-6.82E-10	-4.03E-09	-5.08E-10	1.00E-06	1.00E-06	11.7185	13.6757
-6.67E-10	-6.78E-10	-4.02E-09	-5.05E-10	1.00E-06	1.00E-06	11.6925	13.6459
-6.64E-10	-6.75E-10	-4.01E-09	-5.01E-10	1.00E-06	1.00E-06	11.6672	13.617
-6.61E-10	-6.71E-10	-4.00E-09	-4.98E-10	1.00E-06	1.00E-06	11.6423	13.5886
-6.59E-10	-6.68E-10	-3.99E-09	-4.94E-10	1.00E-06	1.00E-06	11.6175	13.5603
-6.56E-10	-6.64E-10	-3.99E-09	-4.91E-10	1.00E-06	1.00E-06	11.5935	13.5329
-6.53E-10	-6.61E-10	-3.98E-09	-4.87E-10	1.00E-06	1.00E-06	11.5698	13.5059
-6.50E-10	-6.58E-10	-3.97E-09	-4.84E-10	1.00E-06	1.00E-06	11.5467	13.4796
-6.47E-10	-6.54E-10	-3.97E-09	-4.81E-10	1.00E-06	1.00E-06	11.5238	13.4534
-6.45E-10	-6.51E-10	-3.96E-09	-4.78E-10	1.00E-06	1.00E-06	11.5011	13.4275
-6.42E-10	-6.48E-10	-3.95E-09	-4.74E-10	1.00E-06	1.00E-06	11.4785	13.4018
-6.39E-10	-6.45E-10	-3.95E-09	-4.71E-10	1.00E-06	1.00E-06	11.4562	13.3764
-6.37E-10	-6.41E-10	-3.94E-09	-4.68E-10	1.00E-06	1.00E-06	11.4344	13.3516
-6.34E-10	-6.38E-10	-3.93E-09	-4.65E-10	1.00E-06	1.00E-06	11.4129	13.3271
-6.31E-10	-6.35E-10	-3.93E-09	-4.61E-10	1.00E-06	1.00E-06	11.3917	13.303
-6.29E-10	-6.32E-10	-3.92E-09	-4.58E-10	1.00E-06	1.00E-06	11.3709	13.2792

-6.26E-10	-6.28E-10	-3.91E-09	-4.55E-10	1.00E-06	1.00E-06	11.3502	13.2557
-6.24E-10	-6.26E-10	-3.91E-09	-4.52E-10	1.00E-06	1.00E-06	11.3512	13.2574
-6.23E-10	-6.24E-10	-3.92E-09	-4.50E-10	1.00E-06	1.00E-06	11.3563	13.264
-6.22E-10	-6.23E-10	-3.92E-09	-4.48E-10	1.00E-06	1.00E-06	11.3613	13.2704
-6.21E-10	-6.21E-10	-3.92E-09	-4.46E-10	1.00E-06	1.00E-06	11.3663	13.2767
-6.20E-10	-6.19E-10	-3.92E-09	-4.44E-10	1.00E-06	1.00E-06	11.3711	13.2828
-6.19E-10	-6.18E-10	-3.93E-09	-4.42E-10	1.00E-06	1.00E-06	11.3759	13.289
-6.18E-10	-6.16E-10	-3.93E-09	-4.40E-10	1.00E-06	1.00E-06	11.3808	13.2951
-6.17E-10	-6.15E-10	-3.93E-09	-4.38E-10	1.00E-06	1.00E-06	11.3855	13.3012
-6.15E-10	-6.12E-10	-3.93E-09	-4.35E-10	1.00E-06	1.00E-06	11.3929	13.3106
-6.14E-10	-6.11E-10	-3.94E-09	-4.33E-10	1.00E-06	1.00E-06	11.3976	13.3166
-6.13E-10	-6.09E-10	-3.94E-09	-4.31E-10	1.00E-06	1.00E-06	11.4022	13.3224
-6.12E-10	-6.08E-10	-3.94E-09	-4.29E-10	1.00E-06	1.00E-06	11.4067	13.3282
-6.11E-10	-6.06E-10	-3.94E-09	-4.27E-10	1.00E-06	1.00E-06	11.4112	13.3339
-6.10E-10	-6.05E-10	-3.94E-09	-4.25E-10	1.00E-06	1.00E-06	11.4155	13.3393
-6.09E-10	-6.03E-10	-3.95E-09	-4.23E-10	1.00E-06	1.00E-06	11.4198	13.3448
-6.08E-10	-6.02E-10	-3.95E-09	-4.22E-10	1.00E-06	1.00E-06	11.4241	13.3503
-6.07E-10	-6.00E-10	-3.95E-09	-4.20E-10	1.00E-06	1.00E-06	11.4284	13.3558
-6.06E-10	-5.99E-10	-3.95E-09	-4.18E-10	1.00E-06	1.00E-06	11.4327	13.3612
-6.05E-10	-5.98E-10	-3.95E-09	-4.17E-10	1.00E-06	1.00E-06	11.4369	13.3665
-6.04E-10	-5.97E-10	-3.96E-09	-4.15E-10	1.00E-06	1.00E-06	11.4411	13.3719
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-6.02E-10	-5.94E-10	-3.96E-09	-4.12E-10	1.00E-06	1.00E-06	11.4495	13.3827
-6.02E-10	-5.93E-10	-3.96E-09	-4.10E-10	1.00E-06	1.00E-06	11.4537	13.3881
-6.01E-10	-5.92E-10	-3.97E-09	-4.08E-10	1.00E-06	1.00E-06	11.4579	13.3934
-6.00E-10	-5.90E-10	-3.97E-09	-4.07E-10	1.00E-06	1.00E-06	11.462	13.3987
-5.99E-10	-5.89E-10	-3.97E-09	-4.05E-10	1.00E-06	1.00E-06	11.4662	13.404
-5.98E-10	-5.88E-10	-3.97E-09	-4.03E-10	1.00E-06	1.00E-06	11.4703	13.4093
-5.97E-10	-5.86E-10	-3.97E-09	-4.02E-10	1.00E-06	1.00E-06	11.4743	13.4146
-5.96E-10	-5.85E-10	-3.98E-09	-4.00E-10	1.00E-06	1.00E-06	11.4783	13.4197
-5.95E-10	-5.84E-10	-3.98E-09	-3.98E-10	1.00E-06	1.00E-06	11.4824	13.4249
-5.95E-10	-5.83E-10	-3.98E-09	-3.97E-10	1.00E-06	1.00E-06	11.4864	13.4301
-5.94E-10	-5.81E-10	-3.98E-09	-3.95E-10	1.00E-06	1.00E-06	11.4905	13.4353
-5.93E-10	-5.80E-10	-3.98E-09	-3.94E-10	1.00E-06	1.00E-06	11.4945	13.4405
-5.92E-10	-5.79E-10	-3.99E-09	-3.92E-10	1.00E-06	1.00E-06	11.4984	13.4455
-5.91E-10	-5.78E-10	-3.99E-09	-3.90E-10	1.00E-06	1.00E-06	11.5024	13.4506
-5.90E-10	-5.76E-10	-3.99E-09	-3.89E-10	1.00E-06	1.00E-06	11.5064	13.4557
-5.89E-10	-5.75E-10	-3.99E-09	-3.87E-10	1.00E-06	1.00E-06	11.5103	13.4608
-5.89E-10	-5.74E-10	-3.99E-09	-3.86E-10	1.00E-06	1.00E-06	11.5143	13.4659
-5.88E-10	-5.73E-10	-4.00E-09	-3.84E-10	1.00E-06	1.00E-06	11.5181	13.4708
-5.87E-10	-5.71E-10	-4.00E-09	-3.82E-10	1.00E-06	1.00E-06	11.522	13.4759
-5.86E-10	-5.70E-10	-4.00E-09	-3.81E-10	1.00E-06	1.00E-06	11.5259	13.4809
-5.85E-10	-5.69E-10	-4.00E-09	-3.79E-10	1.00E-06	1.00E-06	11.5298	13.4859
-5.84E-10	-5.68E-10	-4.00E-09	-3.78E-10	1.00E-06	1.00E-06	11.5337	13.4909
-5.83E-10	-5.67E-10	-4.00E-09	-3.76E-10	1.00E-06	1.00E-06	11.5375	13.4957
-5.82E-10	-5.65E-10	-4.01E-09	-3.74E-10	1.00E-06	1.00E-06	11.543	13.5027
-5.81E-10	-5.64E-10	-4.01E-09	-3.72E-10	1.00E-06	1.00E-06	11.5468	13.5077

-5.81E-10	-5.62E-10	-4.01E-09	-3.71E-10	1.00E-06	1.00E-06	11.5506	13.5126
-5.80E-10	-5.61E-10	-4.01E-09	-3.69E-10	1.00E-06	1.00E-06	11.5544	13.5174
-5.79E-10	-5.60E-10	-4.01E-09	-3.67E-10	1.00E-06	1.00E-06	11.5581	13.5222
-5.78E-10	-5.59E-10	-4.02E-09	-3.66E-10	1.00E-06	1.00E-06	11.5618	13.527
-5.77E-10	-5.58E-10	-4.02E-09	-3.64E-10	1.00E-06	1.00E-06	11.5655	13.5318
-5.76E-10	-5.56E-10	-4.02E-09	-3.63E-10	1.00E-06	1.00E-06	11.5692	13.5365
-5.76E-10	-5.55E-10	-4.02E-09	-3.61E-10	1.00E-06	1.00E-06	11.573	13.5413
-5.75E-10	-5.54E-10	-4.02E-09	-3.60E-10	1.00E-06	1.00E-06	11.5766	13.5459
-5.74E-10	-5.53E-10	-4.03E-09	-3.58E-10	1.00E-06	1.00E-06	11.5804	13.5506
-5.73E-10	-5.51E-10	-4.03E-09	-3.57E-10	1.00E-06	1.00E-06	11.5843	13.5551
-5.72E-10	-5.50E-10	-4.03E-09	-3.55E-10	1.00E-06	1.00E-06	11.5882	13.5592
-5.71E-10	-5.48E-10	-4.03E-09	-3.52E-10	1.00E-06	1.00E-06	11.5918	13.5626
-5.70E-10	-5.47E-10	-4.03E-09	-3.51E-10	1.00E-06	1.00E-06	11.595	13.5652
-5.69E-10	-5.46E-10	-4.03E-09	-3.49E-10	1.00E-06	1.00E-06	11.5981	13.5676
-5.68E-10	-5.45E-10	-4.03E-09	-3.48E-10	1.00E-06	1.00E-06	11.6011	13.5698
-5.68E-10	-5.45E-10	-4.04E-09	-3.48E-10	1.00E-06	1.00E-06	11.6041	13.572
-5.68E-10	-5.45E-10	-4.04E-09	-3.48E-10	1.00E-06	1.00E-06	11.6072	13.5744
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-5.68E-10	-5.44E-10	-4.04E-09	-3.47E-10	1.00E-06	1.00E-06	11.6139	13.58
-5.67E-10	-5.44E-10	-4.05E-09	-3.46E-10	1.00E-06	1.00E-06	11.6174	13.5832
-5.67E-10	-5.43E-10	-4.05E-09	-3.45E-10	1.00E-06	1.00E-06	11.6211	13.5867
-5.67E-10	-5.43E-10	-4.05E-09	-3.44E-10	1.00E-06	1.00E-06	11.6247	13.5903
-5.66E-10	-5.42E-10	-4.05E-09	-3.43E-10	1.00E-06	1.00E-06	11.6282	13.5938
-5.66E-10	-5.41E-10	-4.05E-09	-3.43E-10	1.00E-06	1.00E-06	11.6319	13.5975
-5.65E-10	-5.41E-10	-4.06E-09	-3.42E-10	1.00E-06	1.00E-06	11.6355	13.6013
-5.65E-10	-5.40E-10	-4.06E-09	-3.41E-10	1.00E-06	1.00E-06	11.6392	13.6053
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-5.64E-10	-5.38E-10	-4.06E-09	-3.39E-10	1.00E-06	1.00E-06	11.6464	13.6131
-5.63E-10	-5.38E-10	-4.07E-09	-3.38E-10	1.00E-06	1.00E-06	11.65	13.6173
-5.63E-10	-5.37E-10	-4.07E-09	-3.37E-10	1.00E-06	1.00E-06	11.6538	13.6215
-5.62E-10	-5.36E-10	-4.07E-09	-3.36E-10	1.00E-06	1.00E-06	11.6576	13.6259
-5.62E-10	-5.35E-10	-4.07E-09	-3.35E-10	1.00E-06	1.00E-06	11.6614	13.6304
-5.61E-10	-5.34E-10	-4.07E-09	-3.33E-10	1.00E-06	1.00E-06	11.6652	13.6348
-5.60E-10	-5.32E-10	-4.08E-09	-3.31E-10	1.00E-06	1.00E-06	11.6712	13.642
-5.59E-10	-5.31E-10	-4.08E-09	-3.29E-10	1.00E-06	1.00E-06	11.6749	13.6463
-5.58E-10	-5.30E-10	-4.08E-09	-3.28E-10	1.00E-06	1.00E-06	11.6786	13.6507
-5.57E-10	-5.29E-10	-4.08E-09	-3.26E-10	1.00E-06	1.00E-06	11.6822	13.655
-5.57E-10	-5.28E-10	-4.08E-09	-3.25E-10	1.00E-06	1.00E-06	11.6859	13.6595
-5.56E-10	-5.27E-10	-4.09E-09	-3.24E-10	1.00E-06	1.00E-06	11.6898	13.6642
-5.55E-10	-5.26E-10	-4.09E-09	-3.23E-10	1.00E-06	1.00E-06	11.6937	13.6689
-5.54E-10	-5.24E-10	-4.09E-09	-3.21E-10	1.00E-06	1.00E-06	11.6975	13.6736
-5.54E-10	-5.23E-10	-4.09E-09	-3.19E-10	1.00E-06	1.00E-06	11.7013	13.6781
-5.53E-10	-5.22E-10	-4.09E-09	-3.18E-10	1.00E-06	1.00E-06	11.705	13.6827
-5.52E-10	-5.20E-10	-4.09E-09	-3.16E-10	1.00E-06	1.00E-06	11.7086	13.6871
-5.51E-10	-5.19E-10	-4.10E-09	-3.14E-10	1.00E-06	1.00E-06	11.7123	13.6916
-5.50E-10	-5.18E-10	-4.10E-09	-3.13E-10	1.00E-06	1.00E-06	11.7159	13.6961
-5.49E-10	-5.17E-10	-4.10E-09	-3.11E-10	1.00E-06	1.00E-06	11.7196	13.7005

-5.48E-10	-5.16E-10	-4.10E-09	-3.10E-10	1.00E-06	1.00E-06	11.7232	13.705
-5.47E-10	-5.14E-10	-4.10E-09	-3.08E-10	1.00E-06	1.00E-06	11.7269	13.7095
-5.47E-10	-5.13E-10	-4.10E-09	-3.07E-10	1.00E-06	1.00E-06	11.7305	13.7139
-5.46E-10	-5.12E-10	-4.11E-09	-3.06E-10	1.00E-06	1.00E-06	11.7341	13.7183
-5.45E-10	-5.11E-10	-4.11E-09	-3.04E-10	1.00E-06	1.00E-06	11.7376	13.7226
-5.45E-10	-5.10E-10	-4.11E-09	-3.03E-10	1.00E-06	1.00E-06	11.7411	13.7271
-5.44E-10	-5.09E-10	-4.11E-09	-3.01E-10	1.00E-06	1.00E-06	11.7447	13.7315
-5.43E-10	-5.08E-10	-4.11E-09	-3.00E-10	1.00E-06	1.00E-06	11.7483	13.736
-5.42E-10	-5.06E-10	-4.11E-09	-2.98E-10	1.00E-06	1.00E-06	11.752	13.7406
-5.41E-10	-5.05E-10	-4.12E-09	-2.96E-10	1.00E-06	1.00E-06	11.7555	13.745
-5.40E-10	-5.04E-10	-4.12E-09	-2.95E-10	1.00E-06	1.00E-06	11.7591	13.7495
-5.39E-10	-5.03E-10	-4.12E-09	-2.93E-10	1.00E-06	1.00E-06	11.7627	13.754
-5.38E-10	-5.01E-10	-4.12E-09	-2.91E-10	1.00E-06	1.00E-06	11.7662	13.7583
-5.37E-10	-5.00E-10	-4.12E-09	-2.90E-10	1.00E-06	1.00E-06	11.7696	13.7625
-5.36E-10	-4.99E-10	-4.12E-09	-2.88E-10	1.00E-06	1.00E-06	11.7728	13.7665
-5.35E-10	-4.97E-10	-4.12E-09	-2.86E-10	1.00E-06	1.00E-06	11.776	13.7706
-5.35E-10	-4.96E-10	-4.12E-09	-2.85E-10	1.00E-06	1.00E-06	11.7792	13.7746
-5.34E-10	-4.95E-10	-4.13E-09	-2.83E-10	1.00E-06	1.00E-06	11.7825	13.7786
-5.33E-10	-4.94E-10	-4.13E-09	-2.82E-10	1.00E-06	1.00E-06	11.7857	13.7826
-5.32E-10	-4.93E-10	-4.13E-09	-2.80E-10	1.00E-06	1.00E-06	11.7889	13.7866
-5.31E-10	-4.91E-10	-4.13E-09	-2.79E-10	1.00E-06	1.00E-06	11.7921	13.7906
-5.30E-10	-4.90E-10	-4.13E-09	-2.77E-10	1.00E-06	1.00E-06	11.7953	13.7946
-5.29E-10	-4.89E-10	-4.13E-09	-2.75E-10	1.00E-06	1.00E-06	11.7996	13.8
-5.28E-10	-4.87E-10	-4.13E-09	-2.73E-10	1.00E-06	1.00E-06	11.8027	13.8038
-5.28E-10	-4.86E-10	-4.13E-09	-2.72E-10	1.00E-06	1.00E-06	11.8056	13.8074
-5.27E-10	-4.86E-10	-4.14E-09	-2.71E-10	1.00E-06	1.00E-06	11.8086	13.8112
-5.26E-10	-4.85E-10	-4.14E-09	-2.70E-10	1.00E-06	1.00E-06	11.8116	13.815
-5.25E-10	-4.83E-10	-4.14E-09	-2.68E-10	1.00E-06	1.00E-06	11.8147	13.8188
-5.25E-10	-4.82E-10	-4.14E-09	-2.67E-10	1.00E-06	1.00E-06	11.8176	13.8225
-5.24E-10	-4.81E-10	-4.14E-09	-2.65E-10	1.00E-06	1.00E-06	11.8205	13.826
-5.23E-10	-4.80E-10	-4.14E-09	-2.64E-10	1.00E-06	1.00E-06	11.8233	13.8296
-5.22E-10	-4.79E-10	-4.14E-09	-2.62E-10	1.00E-06	1.00E-06	11.8262	13.8331
-5.21E-10	-4.78E-10	-4.14E-09	-2.61E-10	1.00E-06	1.00E-06	11.829	13.8366
-5.21E-10	-4.77E-10	-4.14E-09	-2.59E-10	1.00E-06	1.00E-06	11.8318	13.8401
-5.20E-10	-4.76E-10	-4.14E-09	-2.58E-10	1.00E-06	1.00E-06	11.8345	13.8434
-5.19E-10	-4.74E-10	-4.15E-09	-2.56E-10	1.00E-06	1.00E-06	11.8372	13.8467
-5.18E-10	-4.73E-10	-4.15E-09	-2.55E-10	1.00E-06	1.00E-06	11.8398	13.85
-5.17E-10	-4.72E-10	-4.15E-09	-2.54E-10	1.00E-06	1.00E-06	11.8425	13.8533
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-5.16E-10	-4.70E-10	-4.15E-09	-2.51E-10	1.00E-06	1.00E-06	11.8475	13.8595
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-5.14E-10	-4.68E-10	-4.15E-09	-2.48E-10	1.00E-06	1.00E-06	11.8529	13.8657
-5.14E-10	-4.67E-10	-4.16E-09	-2.47E-10	1.00E-06	1.00E-06	11.8558	13.8687
-5.13E-10	-4.66E-10	-4.16E-09	-2.46E-10	1.00E-06	1.00E-06	11.8587	13.8716
-5.12E-10	-4.65E-10	-4.16E-09	-2.44E-10	1.00E-06	1.00E-06	11.8616	13.8743
-5.11E-10	-4.64E-10	-4.16E-09	-2.43E-10	1.00E-06	1.00E-06	11.8644	13.8771
-5.11E-10	-4.63E-10	-4.16E-09	-2.42E-10	1.00E-06	1.00E-06	11.8672	13.8797

-5.10E-10	-4.62E-10	-4.16E-09	-2.41E-10	1.00E-06	1.00E-06	11.87	13.8824
-5.10E-10	-4.62E-10	-4.16E-09	-2.40E-10	1.00E-06	1.00E-06	11.8728	13.8851
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-5.10E-10	-4.65E-10	-4.16E-09	-2.40E-10	1.00E-06	1.00E-06	11.8786	13.8912
-5.12E-10	-4.68E-10	-4.16E-09	-2.42E-10	1.00E-06	1.00E-06	11.8818	13.8948
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-5.14E-10	-4.67E-10	-4.17E-09	-2.44E-10	1.00E-06	1.00E-06	11.8885	13.9025
-5.13E-10	-4.66E-10	-4.17E-09	-2.43E-10	1.00E-06	1.00E-06	11.8917	13.9061
-5.12E-10	-4.64E-10	-4.17E-09	-2.41E-10	1.00E-06	1.00E-06	11.895	13.9099
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-5.09E-10	-4.61E-10	-4.17E-09	-2.37E-10	1.00E-06	1.00E-06	11.9034	13.9197
-5.08E-10	-4.59E-10	-4.17E-09	-2.35E-10	1.00E-06	1.00E-06	11.9065	13.9231
-5.07E-10	-4.58E-10	-4.17E-09	-2.33E-10	1.00E-06	1.00E-06	11.9096	13.9267
-5.06E-10	-4.56E-10	-4.17E-09	-2.31E-10	1.00E-06	1.00E-06	11.9126	13.9301
-5.05E-10	-4.55E-10	-4.17E-09	-2.30E-10	1.00E-06	1.00E-06	11.9156	13.9335
-5.04E-10	-4.53E-10	-4.17E-09	-2.28E-10	1.00E-06	1.00E-06	11.9186	13.9369
-5.03E-10	-4.52E-10	-4.17E-09	-2.26E-10	1.00E-06	1.00E-06	11.9214	13.94
-5.02E-10	-4.51E-10	-4.17E-09	-2.25E-10	1.00E-06	1.00E-06	11.9243	13.9433
-5.01E-10	-4.49E-10	-4.17E-09	-2.23E-10	1.00E-06	1.00E-06	11.9271	13.9465
-5.00E-10	-4.48E-10	-4.17E-09	-2.21E-10	1.00E-06	1.00E-06	11.9299	13.9497
-4.99E-10	-4.47E-10	-4.17E-09	-2.19E-10	1.00E-06	1.00E-06	11.9327	13.9528
-4.98E-10	-4.45E-10	-4.17E-09	-2.18E-10	1.00E-06	1.00E-06	11.9354	13.9558
-4.97E-10	-4.44E-10	-4.17E-09	-2.16E-10	1.00E-06	1.00E-06	11.9381	13.9588
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-4.95E-10	-4.41E-10	-4.17E-09	-2.13E-10	1.00E-06	1.00E-06	11.9433	13.9647
-4.94E-10	-4.40E-10	-4.17E-09	-2.12E-10	1.00E-06	1.00E-06	11.946	13.9676
-4.93E-10	-4.39E-10	-4.17E-09	-2.10E-10	1.00E-06	1.00E-06	11.9485	13.9704
-4.93E-10	-4.38E-10	-4.17E-09	-2.09E-10	1.00E-06	1.00E-06	11.9512	13.9734
-4.92E-10	-4.37E-10	-4.17E-09	-2.08E-10	1.00E-06	1.00E-06	11.9539	13.9764
-4.91E-10	-4.36E-10	-4.17E-09	-2.06E-10	1.00E-06	1.00E-06	11.9565	13.9793
-4.90E-10	-4.35E-10	-4.17E-09	-2.05E-10	1.00E-06	1.00E-06	11.9591	13.9822
-4.89E-10	-4.34E-10	-4.17E-09	-2.03E-10	1.00E-06	1.00E-06	11.9616	13.9848
-4.88E-10	-4.32E-10	-4.17E-09	-2.02E-10	1.00E-06	1.00E-06	11.9641	13.9875
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-4.87E-10	-4.30E-10	-4.16E-09	-1.99E-10	1.00E-06	1.00E-06	11.9688	13.9927
-4.86E-10	-4.29E-10	-4.16E-09	-1.98E-10	1.00E-06	1.00E-06	11.9712	13.9952
-4.85E-10	-4.28E-10	-4.16E-09	-1.96E-10	1.00E-06	1.00E-06	11.9734	13.9975
-4.84E-10	-4.26E-10	-4.16E-09	-1.95E-10	1.00E-06	1.00E-06	11.9757	13.9999
-4.83E-10	-4.25E-10	-4.16E-09	-1.93E-10	1.00E-06	1.00E-06	11.9779	14.0023
-4.82E-10	-4.24E-10	-4.16E-09	-1.92E-10	1.00E-06	1.00E-06	11.9801	14.0046
-4.81E-10	-4.23E-10	-4.16E-09	-1.90E-10	1.00E-06	1.00E-06	11.9823	14.0069
-4.80E-10	-4.22E-10	-4.16E-09	-1.89E-10	1.00E-06	1.00E-06	11.9844	14.009
-4.79E-10	-4.21E-10	-4.16E-09	-1.88E-10	1.00E-06	1.00E-06	11.9865	14.0112
-4.79E-10	-4.19E-10	-4.16E-09	-1.86E-10	1.00E-06	1.00E-06	11.9885	14.0133
-4.78E-10	-4.18E-10	-4.16E-09	-1.85E-10	1.00E-06	1.00E-06	11.9906	14.0154
-4.77E-10	-4.17E-10	-4.16E-09	-1.83E-10	1.00E-06	1.00E-06	11.9926	14.0175
-4.76E-10	-4.16E-10	-4.16E-09	-1.81E-10	1.00E-06	1.00E-06	11.9951	14.0199

-4.75E-10	-4.14E-10	-4.16E-09	-1.80E-10	1.00E-06	1.00E-06	11.997	14.0219
-4.74E-10	-4.13E-10	-4.16E-09	-1.79E-10	1.00E-06	1.00E-06	11.9989	14.0237
-4.73E-10	-4.12E-10	-4.16E-09	-1.77E-10	1.00E-06	1.00E-06	12.0007	14.0256
-4.72E-10	-4.11E-10	-4.15E-09	-1.76E-10	1.00E-06	1.00E-06	12.0026	14.0274
-4.71E-10	-4.10E-10	-4.15E-09	-1.75E-10	1.00E-06	1.00E-06	12.0043	14.0291
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-4.69E-10	-4.07E-10	-4.15E-09	-1.72E-10	1.00E-06	1.00E-06	12.0096	14.0343
-4.69E-10	-4.07E-10	-4.15E-09	-1.71E-10	1.00E-06	1.00E-06	12.0113	14.0361
-4.68E-10	-4.06E-10	-4.15E-09	-1.70E-10	1.00E-06	1.00E-06	12.013	14.0377
-4.67E-10	-4.05E-10	-4.15E-09	-1.68E-10	1.00E-06	1.00E-06	12.0147	14.0394
-4.66E-10	-4.04E-10	-4.15E-09	-1.67E-10	1.00E-06	1.00E-06	12.0164	14.041
-4.66E-10	-4.03E-10	-4.15E-09	-1.66E-10	1.00E-06	1.00E-06	12.018	14.0425
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-4.63E-10	-3.99E-10	-4.14E-09	-1.61E-10	1.00E-06	1.00E-06	12.0241	14.0483
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-4.56E-10	-3.91E-10	-4.14E-09	-1.51E-10	1.00E-06	1.00E-06	12.0363	14.059
-4.55E-10	-3.90E-10	-4.13E-09	-1.50E-10	1.00E-06	1.00E-06	12.0375	14.06
-4.55E-10	-3.89E-10	-4.13E-09	-1.49E-10	1.00E-06	1.00E-06	12.0387	14.061
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-4.53E-10	-3.87E-10	-4.13E-09	-1.47E-10	1.00E-06	1.00E-06	12.041	14.0628
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-4.52E-10	-3.86E-10	-4.13E-09	-1.45E-10	1.00E-06	1.00E-06	12.0432	14.0646
-4.51E-10	-3.85E-10	-4.13E-09	-1.44E-10	1.00E-06	1.00E-06	12.0443	14.0654
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-4.50E-10	-3.83E-10	-4.13E-09	-1.43E-10	1.00E-06	1.00E-06	12.0463	14.0668
-4.49E-10	-3.82E-10	-4.12E-09	-1.41E-10	1.00E-06	1.00E-06	12.048	14.0683
-4.49E-10	-3.81E-10	-4.12E-09	-1.40E-10	1.00E-06	1.00E-06	12.049	14.0689
-4.48E-10	-3.81E-10	-4.12E-09	-1.40E-10	1.00E-06	1.00E-06	12.05	14.0697
-4.48E-10	-3.81E-10	-4.12E-09	-1.39E-10	1.00E-06	1.00E-06	12.0509	14.0703
-4.47E-10	-3.80E-10	-4.12E-09	-1.38E-10	1.00E-06	1.00E-06	12.0518	14.0709
-4.47E-10	-3.79E-10	-4.12E-09	-1.38E-10	1.00E-06	1.00E-06	12.0528	14.0716
-4.46E-10	-3.78E-10	-4.12E-09	-1.37E-10	1.00E-06	1.00E-06	12.0537	14.0722
-4.46E-10	-3.78E-10	-4.12E-09	-1.36E-10	1.00E-06	1.00E-06	12.0546	14.0728
-4.45E-10	-3.77E-10	-4.11E-09	-1.35E-10	1.00E-06	1.00E-06	12.0554	14.0733
-4.44E-10	-3.76E-10	-4.11E-09	-1.34E-10	1.00E-06	1.00E-06	12.0563	14.0739
-4.44E-10	-3.76E-10	-4.11E-09	-1.33E-10	1.00E-06	1.00E-06	12.0571	14.0744
-4.43E-10	-3.75E-10	-4.11E-09	-1.32E-10	1.00E-06	1.00E-06	12.058	14.0749

-4.43E-10	-3.74E-10	-4.11E-09	-1.32E-10	1.00E-06	1.00E-06	12.0587	14.0753
-4.42E-10	-3.74E-10	-4.11E-09	-1.31E-10	1.00E-06	1.00E-06	12.0594	14.0756
-4.42E-10	-3.73E-10	-4.11E-09	-1.30E-10	1.00E-06	1.00E-06	12.0602	14.076
-4.41E-10	-3.72E-10	-4.11E-09	-1.29E-10	1.00E-06	1.00E-06	12.0609	14.0764
-4.40E-10	-3.71E-10	-4.10E-09	-1.28E-10	1.00E-06	1.00E-06	12.0616	14.0767
-4.40E-10	-3.71E-10	-4.10E-09	-1.28E-10	1.00E-06	1.00E-06	12.0622	14.077
-4.39E-10	-3.70E-10	-4.10E-09	-1.27E-10	1.00E-06	1.00E-06	12.0628	14.0772
-4.39E-10	-3.70E-10	-4.10E-09	-1.26E-10	1.00E-06	1.00E-06	12.0634	14.0774
-4.38E-10	-3.69E-10	-4.10E-09	-1.25E-10	1.00E-06	1.00E-06	12.064	14.0776
-4.38E-10	-3.68E-10	-4.10E-09	-1.25E-10	1.00E-06	1.00E-06	12.0646	14.0778
-4.37E-10	-3.68E-10	-4.10E-09	-1.24E-10	1.00E-06	1.00E-06	12.0651	14.0779
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-4.36E-10	-3.66E-10	-4.09E-09	-1.23E-10	1.00E-06	1.00E-06	12.066	14.0779
-4.36E-10	-3.66E-10	-4.09E-09	-1.22E-10	1.00E-06	1.00E-06	12.0664	14.078
-4.35E-10	-3.65E-10	-4.09E-09	-1.21E-10	1.00E-06	1.00E-06	12.0669	14.078
-4.35E-10	-3.65E-10	-4.09E-09	-1.21E-10	1.00E-06	1.00E-06	12.0673	14.0779
-4.34E-10	-3.64E-10	-4.09E-09	-1.20E-10	1.00E-06	1.00E-06	12.0676	14.0778
-4.34E-10	-3.64E-10	-4.08E-09	-1.19E-10	1.00E-06	1.00E-06	12.0679	14.0777
-4.33E-10	-3.63E-10	-4.08E-09	-1.19E-10	1.00E-06	1.00E-06	12.0683	14.0776
-4.33E-10	-3.63E-10	-4.08E-09	-1.18E-10	1.00E-06	1.00E-06	12.0686	14.0774
-4.32E-10	-3.62E-10	-4.08E-09	-1.17E-10	1.00E-06	1.00E-06	12.0689	14.0772
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-4.31E-10	-3.61E-10	-4.08E-09	-1.16E-10	1.00E-06	1.00E-06	12.0692	14.0766
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-4.30E-10	-3.59E-10	-4.07E-09	-1.14E-10	1.00E-06	1.00E-06	12.07	14.0746
-4.29E-10	-3.59E-10	-4.07E-09	-1.14E-10	1.00E-06	1.00E-06	12.0701	14.0742
-4.29E-10	-3.58E-10	-4.06E-09	-1.13E-10	1.00E-06	1.00E-06	12.0702	14.0738
-4.28E-10	-3.58E-10	-4.06E-09	-1.13E-10	1.00E-06	1.00E-06	12.0703	14.0733
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-4.28E-10	-3.57E-10	-4.06E-09	-1.12E-10	1.00E-06	1.00E-06	12.0702	14.0721
-4.27E-10	-3.56E-10	-4.06E-09	-1.11E-10	1.00E-06	1.00E-06	12.0702	14.0716
-4.27E-10	-3.56E-10	-4.06E-09	-1.11E-10	1.00E-06	1.00E-06	12.0701	14.0709
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-4.26E-10	-3.55E-10	-4.05E-09	-1.10E-10	1.00E-06	1.00E-06	12.0698	14.0695
-4.26E-10	-3.55E-10	-4.05E-09	-1.09E-10	1.00E-06	1.00E-06	12.0696	14.0687
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-4.25E-10	-3.54E-10	-4.05E-09	-1.08E-10	1.00E-06	1.00E-06	12.0692	14.0672
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-4.24E-10	-3.53E-10	-4.04E-09	-1.08E-10	1.00E-06	1.00E-06	12.0686	14.0654
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-4.24E-10	-3.54E-10	-4.03E-09	-1.08E-10	1.00E-06	1.00E-06	12.0637	14.056

-4.24E-10	-3.54E-10	-4.03E-09	-1.09E-10	1.00E-06	1.00E-06	12.0613	14.0522
-4.25E-10	-3.55E-10	-4.02E-09	-1.10E-10	1.00E-06	1.00E-06	12.0586	14.0478
-4.25E-10	-3.56E-10	-4.02E-09	-1.11E-10	1.00E-06	1.00E-06	12.0555	14.0429
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-4.25E-10	-3.57E-10	-4.01E-09	-1.12E-10	1.00E-06	1.00E-06	12.0485	14.0319
-4.25E-10	-3.57E-10	-4.01E-09	-1.13E-10	1.00E-06	1.00E-06	12.0447	14.0261
-4.25E-10	-3.57E-10	-4.00E-09	-1.14E-10	1.00E-06	1.00E-06	12.0408	14.0201
-4.25E-10	-3.58E-10	-3.99E-09	-1.14E-10	1.00E-06	1.00E-06	12.0366	14.0138
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-4.24E-10	-3.56E-10	-3.97E-09	-1.13E-10	1.00E-06	1.00E-06	12.0207	13.9919
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-4.22E-10	-3.55E-10	-3.95E-09	-1.13E-10	1.00E-06	1.00E-06	12.0023	13.9689
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-4.22E-10	-3.56E-10	-3.94E-09	-1.15E-10	1.00E-06	1.00E-06	11.9846	13.9475
-4.23E-10	-3.59E-10	-3.93E-09	-1.17E-10	1.00E-06	1.00E-06	11.9756	13.9368
-4.25E-10	-3.62E-10	-3.93E-09	-1.21E-10	1.00E-06	1.00E-06	11.9671	13.9264
-4.28E-10	-3.65E-10	-3.92E-09	-1.25E-10	1.00E-06	1.00E-06	11.9592	13.9167
-4.29E-10	-3.68E-10	-3.92E-09	-1.28E-10	1.00E-06	1.00E-06	11.9518	13.9074
-4.31E-10	-3.70E-10	-3.91E-09	-1.32E-10	1.00E-06	1.00E-06	11.9451	13.8986
-4.32E-10	-3.72E-10	-3.91E-09	-1.34E-10	1.00E-06	1.00E-06	11.9386	13.8901
-4.33E-10	-3.74E-10	-3.90E-09	-1.36E-10	1.00E-06	1.00E-06	11.9322	13.8815
-4.34E-10	-3.75E-10	-3.90E-09	-1.38E-10	1.00E-06	1.00E-06	11.9257	13.8727
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-4.35E-10	-3.78E-10	-3.88E-09	-1.41E-10	1.00E-06	1.00E-06	11.9121	13.8542
-4.36E-10	-3.79E-10	-3.88E-09	-1.43E-10	1.00E-06	1.00E-06	11.9052	13.8447
-4.37E-10	-3.81E-10	-3.87E-09	-1.46E-10	1.00E-06	1.00E-06	11.8981	13.8351
-4.39E-10	-3.83E-10	-3.87E-09	-1.48E-10	1.00E-06	1.00E-06	11.8912	13.8255
-4.40E-10	-3.86E-10	-3.86E-09	-1.51E-10	1.00E-06	1.00E-06	11.8844	13.8161
-4.42E-10	-3.88E-10	-3.86E-09	-1.54E-10	1.00E-06	1.00E-06	11.8779	13.8071
-4.43E-10	-3.90E-10	-3.85E-09	-1.57E-10	1.00E-06	1.00E-06	11.8717	13.7984
-4.44E-10	-3.92E-10	-3.85E-09	-1.59E-10	1.00E-06	1.00E-06	11.8657	13.79
-4.46E-10	-3.94E-10	-3.84E-09	-1.61E-10	1.00E-06	1.00E-06	11.8598	13.7818
-4.47E-10	-3.96E-10	-3.84E-09	-1.64E-10	1.00E-06	1.00E-06	11.8539	13.7736
-4.47E-10	-3.97E-10	-3.83E-09	-1.66E-10	1.00E-06	1.00E-06	11.8481	13.7655
-4.48E-10	-3.99E-10	-3.83E-09	-1.67E-10	1.00E-06	1.00E-06	11.8423	13.7574
-4.49E-10	-4.00E-10	-3.83E-09	-1.69E-10	1.00E-06	1.00E-06	11.8365	13.7492
-4.50E-10	-4.02E-10	-3.82E-09	-1.71E-10	1.00E-06	1.00E-06	11.8306	13.7411
-4.51E-10	-4.03E-10	-3.82E-09	-1.74E-10	1.00E-06	1.00E-06	11.8247	13.7329
-4.52E-10	-4.05E-10	-3.81E-09	-1.76E-10	1.00E-06	1.00E-06	11.819	13.725
-4.53E-10	-4.07E-10	-3.81E-09	-1.78E-10	1.00E-06	1.00E-06	11.8134	13.7172
-4.55E-10	-4.09E-10	-3.80E-09	-1.80E-10	1.00E-06	1.00E-06	11.8079	13.7096
-4.56E-10	-4.10E-10	-3.80E-09	-1.82E-10	1.00E-06	1.00E-06	11.8025	13.7021
-4.57E-10	-4.12E-10	-3.80E-09	-1.84E-10	1.00E-06	1.00E-06	11.7972	13.6947
-4.58E-10	-4.13E-10	-3.79E-09	-1.86E-10	1.00E-06	1.00E-06	11.7921	13.6876
-4.59E-10	-4.15E-10	-3.79E-09	-1.88E-10	1.00E-06	1.00E-06	11.787	13.6805
-4.59E-10	-4.16E-10	-3.78E-09	-1.90E-10	1.00E-06	1.00E-06	11.7819	13.6735

-4.60E-10	-4.18E-10	-3.78E-09	-1.92E-10	1.00E-06	1.00E-06	11.7769	13.6665
-4.62E-10	-4.20E-10	-3.78E-09	-1.94E-10	1.00E-06	1.00E-06	11.7696	13.6563
-4.62E-10	-4.21E-10	-3.77E-09	-1.96E-10	1.00E-06	1.00E-06	11.7647	13.6495
-4.63E-10	-4.22E-10	-3.77E-09	-1.98E-10	1.00E-06	1.00E-06	11.7598	13.6428
-4.64E-10	-4.24E-10	-3.76E-09	-2.00E-10	1.00E-06	1.00E-06	11.755	13.6362
-4.65E-10	-4.25E-10	-3.76E-09	-2.02E-10	1.00E-06	1.00E-06	11.7503	13.6297
-4.66E-10	-4.27E-10	-3.76E-09	-2.03E-10	1.00E-06	1.00E-06	11.7456	13.6231
-4.67E-10	-4.28E-10	-3.75E-09	-2.05E-10	1.00E-06	1.00E-06	11.741	13.6168
-4.68E-10	-4.29E-10	-3.75E-09	-2.07E-10	1.00E-06	1.00E-06	11.7365	13.6105
-4.69E-10	-4.31E-10	-3.75E-09	-2.08E-10	1.00E-06	1.00E-06	11.732	13.6043
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-4.70E-10	-4.33E-10	-3.74E-09	-2.12E-10	1.00E-06	1.00E-06	11.723	13.592
-4.71E-10	-4.34E-10	-3.74E-09	-2.13E-10	1.00E-06	1.00E-06	11.7186	13.5859
-4.72E-10	-4.36E-10	-3.73E-09	-2.15E-10	1.00E-06	1.00E-06	11.7143	13.5799
-4.73E-10	-4.37E-10	-3.73E-09	-2.17E-10	1.00E-06	1.00E-06	11.71	13.574
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-4.74E-10	-4.39E-10	-3.73E-09	-2.20E-10	1.00E-06	1.00E-06	11.7015	13.5623
-4.75E-10	-4.41E-10	-3.72E-09	-2.21E-10	1.00E-06	1.00E-06	11.6973	13.5566
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-4.77E-10	-4.44E-10	-3.71E-09	-2.26E-10	1.00E-06	1.00E-06	11.6851	13.5399
-4.78E-10	-4.45E-10	-3.71E-09	-2.27E-10	1.00E-06	1.00E-06	11.681	13.5343
-4.79E-10	-4.46E-10	-3.71E-09	-2.29E-10	1.00E-06	1.00E-06	11.6771	13.5288
-4.80E-10	-4.48E-10	-3.71E-09	-2.30E-10	1.00E-06	1.00E-06	11.6731	13.5234
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-4.81E-10	-4.50E-10	-3.70E-09	-2.33E-10	1.00E-06	1.00E-06	11.6654	13.5128
-4.82E-10	-4.51E-10	-3.70E-09	-2.35E-10	1.00E-06	1.00E-06	11.6615	13.5074
-4.82E-10	-4.52E-10	-3.69E-09	-2.36E-10	1.00E-06	1.00E-06	11.6577	13.5022
-4.83E-10	-4.53E-10	-3.69E-09	-2.38E-10	1.00E-06	1.00E-06	11.6539	13.4971
-4.84E-10	-4.54E-10	-3.69E-09	-2.39E-10	1.00E-06	1.00E-06	11.6502	13.492
-4.85E-10	-4.55E-10	-3.69E-09	-2.40E-10	1.00E-06	1.00E-06	11.6465	13.4869
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-4.86E-10	-4.58E-10	-3.68E-09	-2.43E-10	1.00E-06	1.00E-06	11.639	13.4767
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-4.87E-10	-4.60E-10	-3.68E-09	-2.46E-10	1.00E-06	1.00E-06	11.6317	13.4666
-4.88E-10	-4.61E-10	-3.67E-09	-2.47E-10	1.00E-06	1.00E-06	11.628	13.4616
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-4.91E-10	-4.66E-10	-3.66E-09	-2.54E-10	1.00E-06	1.00E-06	11.6115	13.4388
-4.92E-10	-4.67E-10	-3.66E-09	-2.55E-10	1.00E-06	1.00E-06	11.6079	13.4338
-4.93E-10	-4.68E-10	-3.66E-09	-2.57E-10	1.00E-06	1.00E-06	11.6043	13.429
-4.95E-10	-4.71E-10	-3.66E-09	-2.60E-10	1.00E-06	1.00E-06	11.6007	13.424
-4.97E-10	-4.73E-10	-3.65E-09	-2.63E-10	1.00E-06	1.00E-06	11.5968	13.4186
-4.98E-10	-4.76E-10	-3.65E-09	-2.66E-10	1.00E-06	1.00E-06	11.5928	13.4129
-5.01E-10	-4.79E-10	-3.65E-09	-2.69E-10	1.00E-06	1.00E-06	11.5885	13.4069
-5.03E-10	-4.82E-10	-3.65E-09	-2.73E-10	1.00E-06	1.00E-06	11.5844	13.401

-5.05E-10	-4.85E-10	-3.65E-09	-2.76E-10	1.00E-06	1.00E-06	11.5804	13.3953
-5.07E-10	-4.87E-10	-3.65E-09	-2.79E-10	1.00E-06	1.00E-06	11.5765	13.3897
-5.08E-10	-4.90E-10	-3.64E-09	-2.82E-10	1.00E-06	1.00E-06	11.5727	13.3842
-5.10E-10	-4.92E-10	-3.64E-09	-2.85E-10	1.00E-06	1.00E-06	11.5689	13.3786
-5.12E-10	-4.95E-10	-3.64E-09	-2.88E-10	1.00E-06	1.00E-06	11.5651	13.3732
-5.14E-10	-4.97E-10	-3.64E-09	-2.91E-10	1.00E-06	1.00E-06	11.5615	13.3679
-5.15E-10	-5.00E-10	-3.64E-09	-2.94E-10	1.00E-06	1.00E-06	11.5579	13.3626
-5.17E-10	-5.02E-10	-3.63E-09	-2.97E-10	1.00E-06	1.00E-06	11.5543	13.3574
-5.19E-10	-5.05E-10	-3.63E-09	-3.00E-10	1.00E-06	1.00E-06	11.5506	13.352
-5.21E-10	-5.07E-10	-3.63E-09	-3.03E-10	1.00E-06	1.00E-06	11.547	13.3468
-5.22E-10	-5.09E-10	-3.63E-09	-3.06E-10	1.00E-06	1.00E-06	11.5434	13.3416
-5.24E-10	-5.12E-10	-3.63E-09	-3.09E-10	1.00E-06	1.00E-06	11.5399	13.3363
-5.26E-10	-5.15E-10	-3.63E-09	-3.12E-10	1.00E-06	1.00E-06	11.5363	13.3311
-5.28E-10	-5.17E-10	-3.62E-09	-3.15E-10	1.00E-06	1.00E-06	11.5326	13.3257
-5.30E-10	-5.20E-10	-3.62E-09	-3.18E-10	1.00E-06	1.00E-06	11.529	13.3204
-5.32E-10	-5.22E-10	-3.62E-09	-3.21E-10	1.00E-06	1.00E-06	11.5254	13.3152
-5.34E-10	-5.25E-10	-3.62E-09	-3.24E-10	1.00E-06	1.00E-06	11.5218	13.3099
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-5.37E-10	-5.30E-10	-3.62E-09	-3.30E-10	1.00E-06	1.00E-06	11.5145	13.2992
-5.39E-10	-5.33E-10	-3.61E-09	-3.33E-10	1.00E-06	1.00E-06	11.5109	13.2939
-5.41E-10	-5.36E-10	-3.61E-09	-3.37E-10	1.00E-06	1.00E-06	11.5073	13.2886
-5.43E-10	-5.38E-10	-3.61E-09	-3.40E-10	1.00E-06	1.00E-06	11.5037	13.2833
-5.45E-10	-5.41E-10	-3.61E-09	-3.43E-10	1.00E-06	1.00E-06	11.5001	13.278
-5.47E-10	-5.44E-10	-3.61E-09	-3.46E-10	1.00E-06	1.00E-06	11.4964	13.2726
-5.49E-10	-5.46E-10	-3.61E-09	-3.49E-10	1.00E-06	1.00E-06	11.4928	13.2673
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-5.54E-10	-5.53E-10	-3.60E-09	-3.57E-10	1.00E-06	1.00E-06	11.484	13.2543
-5.56E-10	-5.56E-10	-3.60E-09	-3.60E-10	1.00E-06	1.00E-06	11.4804	13.2491
-5.58E-10	-5.58E-10	-3.60E-09	-3.63E-10	1.00E-06	1.00E-06	11.4768	13.2438
-5.60E-10	-5.61E-10	-3.60E-09	-3.67E-10	1.00E-06	1.00E-06	11.4733	13.2386
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-5.67E-10	-5.72E-10	-3.59E-09	-3.79E-10	1.00E-06	1.00E-06	11.4593	13.2179
-5.69E-10	-5.74E-10	-3.59E-09	-3.82E-10	1.00E-06	1.00E-06	11.4558	13.2128
-5.71E-10	-5.77E-10	-3.59E-09	-3.85E-10	1.00E-06	1.00E-06	11.4523	13.2077
-5.73E-10	-5.80E-10	-3.59E-09	-3.89E-10	1.00E-06	1.00E-06	11.4489	13.2026
-5.75E-10	-5.82E-10	-3.59E-09	-3.92E-10	1.00E-06	1.00E-06	11.4454	13.1976
-5.77E-10	-5.85E-10	-3.58E-09	-3.95E-10	1.00E-06	1.00E-06	11.4419	13.1924
-5.79E-10	-5.88E-10	-3.58E-09	-3.98E-10	1.00E-06	1.00E-06	11.4385	13.1874
-5.81E-10	-5.90E-10	-3.58E-09	-4.01E-10	1.00E-06	1.00E-06	11.435	13.1823
-5.83E-10	-5.93E-10	-3.58E-09	-4.04E-10	1.00E-06	1.00E-06	11.4316	13.1773
-5.85E-10	-5.96E-10	-3.58E-09	-4.07E-10	1.00E-06	1.00E-06	11.4282	13.1723
-5.87E-10	-5.98E-10	-3.58E-09	-4.11E-10	1.00E-06	1.00E-06	11.4247	13.1672
-5.89E-10	-6.01E-10	-3.58E-09	-4.14E-10	1.00E-06	1.00E-06	11.4213	13.1621
-5.91E-10	-6.04E-10	-3.58E-09	-4.17E-10	1.00E-06	1.00E-06	11.4179	13.1571
-5.92E-10	-6.06E-10	-3.57E-09	-4.20E-10	1.00E-06	1.00E-06	11.4145	13.1521

-5.94E-10	-6.09E-10	-3.57E-09	-4.23E-10	1.00E-06	1.00E-06	11.4112	13.1472
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-5.98E-10	-6.14E-10	-3.57E-09	-4.29E-10	1.00E-06	1.00E-06	11.4043	13.1371
-6.00E-10	-6.17E-10	-3.57E-09	-4.33E-10	1.00E-06	1.00E-06	11.401	13.1322
-6.02E-10	-6.20E-10	-3.57E-09	-4.36E-10	1.00E-06	1.00E-06	11.3976	13.1272
-6.04E-10	-6.22E-10	-3.57E-09	-4.39E-10	1.00E-06	1.00E-06	11.3942	13.1223
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-6.08E-10	-6.28E-10	-3.56E-09	-4.45E-10	1.00E-06	1.00E-06	11.3875	13.1123
-6.10E-10	-6.30E-10	-3.56E-09	-4.48E-10	1.00E-06	1.00E-06	11.3841	13.1074
-6.12E-10	-6.33E-10	-3.56E-09	-4.52E-10	1.00E-06	1.00E-06	11.3808	13.1025
-6.14E-10	-6.36E-10	-3.56E-09	-4.55E-10	1.00E-06	1.00E-06	11.3774	13.0975
-6.16E-10	-6.39E-10	-3.56E-09	-4.58E-10	1.00E-06	1.00E-06	11.374	13.0925
-6.26E-10	-6.51E-10	-3.56E-09	-4.71E-10	1.00E-06	1.00E-06	11.3684	13.0875
-6.37E-10	-6.65E-10	-3.57E-09	-4.86E-10	1.00E-06	1.00E-06	11.3621	13.0825
-6.53E-10	-6.86E-10	-3.58E-09	-5.09E-10	1.00E-06	1.00E-06	11.3526	13.075
-6.56E-10	-6.90E-10	-3.58E-09	-5.13E-10	1.00E-06	1.00E-06	11.3489	13.0701
-6.58E-10	-6.93E-10	-3.58E-09	-5.17E-10	1.00E-06	1.00E-06	11.3454	13.0653
-6.61E-10	-6.96E-10	-3.58E-09	-5.21E-10	1.00E-06	1.00E-06	11.342	13.0604
-6.63E-10	-6.99E-10	-3.58E-09	-5.25E-10	1.00E-06	1.00E-06	11.3385	13.0555
-6.66E-10	-7.03E-10	-3.58E-09	-5.28E-10	1.00E-06	1.00E-06	11.3351	13.0507
-6.68E-10	-7.06E-10	-3.58E-09	-5.32E-10	1.00E-06	1.00E-06	11.3316	13.0457
-6.71E-10	-7.09E-10	-3.58E-09	-5.36E-10	1.00E-06	1.00E-06	11.3281	13.0408
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-6.76E-10	-7.16E-10	-3.58E-09	-5.44E-10	1.00E-06	1.00E-06	11.3213	13.0311
-6.78E-10	-7.20E-10	-3.58E-09	-5.48E-10	1.00E-06	1.00E-06	11.3179	13.0263
-6.81E-10	-7.23E-10	-3.58E-09	-5.51E-10	1.00E-06	1.00E-06	11.3144	13.0214
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-6.86E-10	-7.30E-10	-3.57E-09	-5.59E-10	1.00E-06	1.00E-06	11.3076	13.0117
-6.88E-10	-7.33E-10	-3.57E-09	-5.63E-10	1.00E-06	1.00E-06	11.3042	13.0069
-6.91E-10	-7.36E-10	-3.57E-09	-5.67E-10	1.00E-06	1.00E-06	11.3008	13.0021
-6.93E-10	-7.40E-10	-3.57E-09	-5.71E-10	1.00E-06	1.00E-06	11.2974	12.9972
-6.96E-10	-7.43E-10	-3.57E-09	-5.74E-10	1.00E-06	1.00E-06	11.294	12.9924
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-7.01E-10	-7.50E-10	-3.57E-09	-5.82E-10	1.00E-06	1.00E-06	11.2873	12.9828
-7.03E-10	-7.53E-10	-3.57E-09	-5.86E-10	1.00E-06	1.00E-06	11.2839	12.978
-7.06E-10	-7.56E-10	-3.57E-09	-5.90E-10	1.00E-06	1.00E-06	11.2805	12.9731
-7.08E-10	-7.60E-10	-3.57E-09	-5.94E-10	1.00E-06	1.00E-06	11.2771	12.9683
-7.11E-10	-7.63E-10	-3.57E-09	-5.97E-10	1.00E-06	1.00E-06	11.2737	12.9636
-7.13E-10	-7.66E-10	-3.57E-09	-6.01E-10	1.00E-06	1.00E-06	11.2704	12.9588
-7.16E-10	-7.70E-10	-3.57E-09	-6.05E-10	1.00E-06	1.00E-06	11.267	12.954
-7.18E-10	-7.73E-10	-3.57E-09	-6.09E-10	1.00E-06	1.00E-06	11.2636	12.9492
-7.21E-10	-7.76E-10	-3.56E-09	-6.13E-10	1.00E-06	1.00E-06	11.2603	12.9444
-7.23E-10	-7.80E-10	-3.56E-09	-6.17E-10	1.00E-06	1.00E-06	11.257	12.9397
-7.26E-10	-7.83E-10	-3.56E-09	-6.20E-10	1.00E-06	1.00E-06	11.2536	12.9349
-7.28E-10	-7.86E-10	-3.56E-09	-6.24E-10	1.00E-06	1.00E-06	11.2503	12.9302
-7.31E-10	-7.90E-10	-3.56E-09	-6.28E-10	1.00E-06	1.00E-06	11.2469	12.9254
-7.33E-10	-7.93E-10	-3.56E-09	-6.32E-10	1.00E-06	1.00E-06	11.2436	12.9206

-7.36E-10	-7.97E-10	-3.56E-09	-6.36E-10	1.00E-06	1.00E-06	11.2403	12.9159
-7.38E-10	-8.00E-10	-3.56E-09	-6.40E-10	1.00E-06	1.00E-06	11.2369	12.9112
-7.41E-10	-8.03E-10	-3.56E-09	-6.43E-10	1.00E-06	1.00E-06	11.2336	12.9065
-7.44E-10	-8.08E-10	-3.56E-09	-6.49E-10	1.00E-06	1.00E-06	11.2286	12.8993
-7.47E-10	-8.11E-10	-3.56E-09	-6.53E-10	1.00E-06	1.00E-06	11.2253	12.8946
-7.49E-10	-8.15E-10	-3.56E-09	-6.57E-10	1.00E-06	1.00E-06	11.222	12.8899
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-7.54E-10	-8.22E-10	-3.56E-09	-6.64E-10	1.00E-06	1.00E-06	11.2155	12.8806
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-7.59E-10	-8.28E-10	-3.56E-09	-6.72E-10	1.00E-06	1.00E-06	11.2088	12.8711
-7.62E-10	-8.32E-10	-3.56E-09	-6.76E-10	1.00E-06	1.00E-06	11.2055	12.8664
-7.64E-10	-8.35E-10	-3.55E-09	-6.79E-10	1.00E-06	1.00E-06	11.2023	12.8618
-7.67E-10	-8.38E-10	-3.55E-09	-6.83E-10	1.00E-06	1.00E-06	11.199	12.8571
-7.69E-10	-8.42E-10	-3.55E-09	-6.87E-10	1.00E-06	1.00E-06	11.1957	12.8524
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-7.74E-10	-8.48E-10	-3.55E-09	-6.95E-10	1.00E-06	1.00E-06	11.1891	12.8431
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-7.79E-10	-8.55E-10	-3.55E-09	-7.02E-10	1.00E-06	1.00E-06	11.1826	12.8338
-7.82E-10	-8.58E-10	-3.55E-09	-7.06E-10	1.00E-06	1.00E-06	11.1793	12.8291
-7.84E-10	-8.62E-10	-3.55E-09	-7.10E-10	1.00E-06	1.00E-06	11.1761	12.8245
-7.87E-10	-8.65E-10	-3.55E-09	-7.14E-10	1.00E-06	1.00E-06	11.1728	12.8199
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-7.92E-10	-8.71E-10	-3.55E-09	-7.21E-10	1.00E-06	1.00E-06	11.1664	12.8106
-7.94E-10	-8.75E-10	-3.55E-09	-7.25E-10	1.00E-06	1.00E-06	11.1631	12.806
-7.97E-10	-8.78E-10	-3.55E-09	-7.29E-10	1.00E-06	1.00E-06	11.1598	12.8014
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-8.02E-10	-8.85E-10	-3.55E-09	-7.36E-10	1.00E-06	1.00E-06	11.1534	12.7922
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-8.06E-10	-8.91E-10	-3.55E-09	-7.43E-10	1.00E-06	1.00E-06	11.1469	12.783
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-8.11E-10	-8.98E-10	-3.54E-09	-7.51E-10	1.00E-06	1.00E-06	11.1405	12.7738
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-8.16E-10	-9.04E-10	-3.54E-09	-7.58E-10	1.00E-06	1.00E-06	11.1342	12.7648
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-8.23E-10	-9.14E-10	-3.54E-09	-7.69E-10	1.00E-06	1.00E-06	11.1246	12.7511
-8.26E-10	-9.17E-10	-3.54E-09	-7.73E-10	1.00E-06	1.00E-06	11.1214	12.7466
-8.28E-10	-9.20E-10	-3.54E-09	-7.76E-10	1.00E-06	1.00E-06	11.1183	12.742
-8.32E-10	-9.25E-10	-3.54E-09	-7.82E-10	1.00E-06	1.00E-06	11.1135	12.7352
-8.34E-10	-9.28E-10	-3.54E-09	-7.85E-10	1.00E-06	1.00E-06	11.1103	12.7307
-8.37E-10	-9.31E-10	-3.54E-09	-7.89E-10	1.00E-06	1.00E-06	11.1072	12.7262
-8.39E-10	-9.34E-10	-3.54E-09	-7.92E-10	1.00E-06	1.00E-06	11.104	12.7218
-8.41E-10	-9.37E-10	-3.54E-09	-7.96E-10	1.00E-06	1.00E-06	11.1009	12.7172
-8.44E-10	-9.41E-10	-3.54E-09	-7.99E-10	1.00E-06	1.00E-06	11.0977	12.7127
-8.46E-10	-9.44E-10	-3.54E-09	-8.03E-10	1.00E-06	1.00E-06	11.0946	12.7083
-8.48E-10	-9.47E-10	-3.54E-09	-8.06E-10	1.00E-06	1.00E-06	11.0915	12.7038
-8.51E-10	-9.50E-10	-3.54E-09	-8.10E-10	1.00E-06	1.00E-06	11.0884	12.6994

-8.53E-10	-9.53E-10	-3.53E-09	-8.13E-10	1.00E-06	1.00E-06	11.0853	12.6949
-8.55E-10	-9.56E-10	-3.53E-09	-8.17E-10	1.00E-06	1.00E-06	11.0822	12.6904
-8.58E-10	-9.59E-10	-3.53E-09	-8.20E-10	1.00E-06	1.00E-06	11.0791	12.686
-8.60E-10	-9.62E-10	-3.53E-09	-8.24E-10	1.00E-06	1.00E-06	11.076	12.6816
-8.62E-10	-9.65E-10	-3.53E-09	-8.27E-10	1.00E-06	1.00E-06	11.0729	12.6772
-8.64E-10	-9.68E-10	-3.53E-09	-8.30E-10	1.00E-06	1.00E-06	11.0698	12.6727
-8.67E-10	-9.71E-10	-3.53E-09	-8.34E-10	1.00E-06	1.00E-06	11.0667	12.6683
-8.69E-10	-9.74E-10	-3.53E-09	-8.37E-10	1.00E-06	1.00E-06	11.0637	12.6639
-8.71E-10	-9.77E-10	-3.53E-09	-8.40E-10	1.00E-06	1.00E-06	11.0606	12.6596
-8.73E-10	-9.80E-10	-3.53E-09	-8.44E-10	1.00E-06	1.00E-06	11.0576	12.6552
-8.75E-10	-9.83E-10	-3.53E-09	-8.47E-10	1.00E-06	1.00E-06	11.0545	12.6507
-8.77E-10	-9.85E-10	-3.53E-09	-8.50E-10	1.00E-06	1.00E-06	11.0514	12.6464
-8.80E-10	-9.88E-10	-3.53E-09	-8.53E-10	1.00E-06	1.00E-06	11.0484	12.642
-8.82E-10	-9.91E-10	-3.53E-09	-8.57E-10	1.00E-06	1.00E-06	11.0454	12.6377
-8.84E-10	-9.94E-10	-3.52E-09	-8.60E-10	1.00E-06	1.00E-06	11.0424	12.6334
-8.86E-10	-9.97E-10	-3.52E-09	-8.63E-10	1.00E-06	1.00E-06	11.0393	12.629
-8.88E-10	-9.99E-10	-3.52E-09	-8.66E-10	1.00E-06	1.00E-06	11.0363	12.6246
-8.90E-10	-1.00E-09	-3.52E-09	-8.69E-10	1.00E-06	1.00E-06	11.0334	12.6203
-8.92E-10	-1.00E-09	-3.52E-09	-8.72E-10	1.00E-06	1.00E-06	11.0304	12.616
-8.94E-10	-1.01E-09	-3.52E-09	-8.75E-10	1.00E-06	1.00E-06	11.0274	12.6118
-8.96E-10	-1.01E-09	-3.52E-09	-8.78E-10	1.00E-06	1.00E-06	11.0244	12.6074
-8.97E-10	-1.01E-09	-3.52E-09	-8.80E-10	1.00E-06	1.00E-06	11.0215	12.6031
-8.99E-10	-1.01E-09	-3.52E-09	-8.83E-10	1.00E-06	1.00E-06	11.0185	12.5988
-9.01E-10	-1.02E-09	-3.52E-09	-8.86E-10	1.00E-06	1.00E-06	11.0156	12.5946
-9.03E-10	-1.02E-09	-3.51E-09	-8.89E-10	1.00E-06	1.00E-06	11.0126	12.5903
-9.04E-10	-1.02E-09	-3.51E-09	-8.91E-10	1.00E-06	1.00E-06	11.0096	12.5859
-9.06E-10	-1.02E-09	-3.51E-09	-8.94E-10	1.00E-06	1.00E-06	11.0067	12.5817
-9.08E-10	-1.03E-09	-3.51E-09	-8.97E-10	1.00E-06	1.00E-06	11.0023	12.5753
-9.10E-10	-1.03E-09	-3.51E-09	-9.00E-10	1.00E-06	1.00E-06	10.9994	12.5711
-9.12E-10	-1.03E-09	-3.51E-09	-9.02E-10	1.00E-06	1.00E-06	10.9965	12.5669
-9.13E-10	-1.03E-09	-3.51E-09	-9.05E-10	1.00E-06	1.00E-06	10.9935	12.5626
-9.15E-10	-1.04E-09	-3.51E-09	-9.07E-10	1.00E-06	1.00E-06	10.9907	12.5584
-9.17E-10	-1.04E-09	-3.50E-09	-9.10E-10	1.00E-06	1.00E-06	10.9878	12.5543
-9.18E-10	-1.04E-09	-3.50E-09	-9.12E-10	1.00E-06	1.00E-06	10.9849	12.5501
-9.20E-10	-1.04E-09	-3.50E-09	-9.15E-10	1.00E-06	1.00E-06	10.9821	12.546
-9.22E-10	-1.04E-09	-3.50E-09	-9.17E-10	1.00E-06	1.00E-06	10.9792	12.5418
-9.23E-10	-1.05E-09	-3.50E-09	-9.20E-10	1.00E-06	1.00E-06	10.9764	12.5378
-9.25E-10	-1.05E-09	-3.50E-09	-9.22E-10	1.00E-06	1.00E-06	10.9737	12.5337
-9.27E-10	-1.05E-09	-3.50E-09	-9.25E-10	1.00E-06	1.00E-06	10.9709	12.5297
-9.28E-10	-1.05E-09	-3.50E-09	-9.27E-10	1.00E-06	1.00E-06	10.9681	12.5257
-9.30E-10	-1.06E-09	-3.50E-09	-9.30E-10	1.00E-06	1.00E-06	10.9653	12.5217
-9.31E-10	-1.06E-09	-3.49E-09	-9.32E-10	1.00E-06	1.00E-06	10.9626	12.5177
-9.33E-10	-1.06E-09	-3.49E-09	-9.35E-10	1.00E-06	1.00E-06	10.9599	12.5138
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-9.36E-10	-1.06E-09	-3.49E-09	-9.39E-10	1.00E-06	1.00E-06	10.9546	12.506
-9.38E-10	-1.07E-09	-3.49E-09	-9.42E-10	1.00E-06	1.00E-06	10.9519	12.502
-9.39E-10	-1.07E-09	-3.49E-09	-9.44E-10	1.00E-06	1.00E-06	10.9492	12.4982

-9.41E-10	-1.07E-09	-3.49E-09	-9.47E-10	1.00E-06	1.00E-06	10.9466	12.4944
-9.42E-10	-1.07E-09	-3.49E-09	-9.49E-10	1.00E-06	1.00E-06	10.944	12.4906
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-9.45E-10	-1.08E-09	-3.49E-09	-9.54E-10	1.00E-06	1.00E-06	10.9387	12.483
-9.47E-10	-1.08E-09	-3.48E-09	-9.56E-10	1.00E-06	1.00E-06	10.9362	12.4792
-9.48E-10	-1.08E-09	-3.48E-09	-9.58E-10	1.00E-06	1.00E-06	10.9336	12.4755
-9.50E-10	-1.08E-09	-3.48E-09	-9.60E-10	1.00E-06	1.00E-06	10.9311	12.4718
-9.51E-10	-1.08E-09	-3.48E-09	-9.63E-10	1.00E-06	1.00E-06	10.9286	12.4681
-9.53E-10	-1.09E-09	-3.48E-09	-9.65E-10	1.00E-06	1.00E-06	10.926	12.4644
-9.54E-10	-1.09E-09	-3.48E-09	-9.67E-10	1.00E-06	1.00E-06	10.9235	12.4607
-9.56E-10	-1.09E-09	-3.48E-09	-9.69E-10	1.00E-06	1.00E-06	10.921	12.4571
-9.57E-10	-1.09E-09	-3.48E-09	-9.71E-10	1.00E-06	1.00E-06	10.9186	12.4535
-9.59E-10	-1.09E-09	-3.48E-09	-9.74E-10	1.00E-06	1.00E-06	10.9161	12.45
-9.60E-10	-1.10E-09	-3.48E-09	-9.76E-10	1.00E-06	1.00E-06	10.9136	12.4463
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-9.63E-10	-1.10E-09	-3.47E-09	-9.80E-10	1.00E-06	1.00E-06	10.9088	12.4392
-9.65E-10	-1.10E-09	-3.47E-09	-9.83E-10	1.00E-06	1.00E-06	10.9052	12.434
-9.66E-10	-1.10E-09	-3.47E-09	-9.85E-10	1.00E-06	1.00E-06	10.9028	12.4305
-9.68E-10	-1.11E-09	-3.47E-09	-9.87E-10	1.00E-06	1.00E-06	10.9004	12.427
-9.69E-10	-1.11E-09	-3.47E-09	-9.89E-10	1.00E-06	1.00E-06	10.8981	12.4236
-9.71E-10	-1.11E-09	-3.47E-09	-9.91E-10	1.00E-06	1.00E-06	10.8957	12.4201
-9.72E-10	-1.11E-09	-3.47E-09	-9.94E-10	1.00E-06	1.00E-06	10.8934	12.4167
-9.73E-10	-1.11E-09	-3.47E-09	-9.95E-10	1.00E-06	1.00E-06	10.8911	12.4133
-9.75E-10	-1.12E-09	-3.46E-09	-9.97E-10	1.00E-06	1.00E-06	10.8888	12.4099
-9.76E-10	-1.12E-09	-3.46E-09	-9.99E-10	1.00E-06	1.00E-06	10.8865	12.4065
-9.77E-10	-1.12E-09	-3.46E-09	-1.00E-09	1.00E-06	1.00E-06	10.8842	12.4032
-9.78E-10	-1.12E-09	-3.46E-09	-1.00E-09	1.00E-06	1.00E-06	10.8819	12.3999
-9.80E-10	-1.12E-09	-3.46E-09	-1.01E-09	1.00E-06	1.00E-06	10.8796	12.3965
-9.81E-10	-1.12E-09	-3.46E-09	-1.01E-09	1.00E-06	1.00E-06	10.8774	12.3932
-9.82E-10	-1.13E-09	-3.46E-09	-1.01E-09	1.00E-06	1.00E-06	10.8752	12.39
-9.83E-10	-1.13E-09	-3.46E-09	-1.01E-09	1.00E-06	1.00E-06	10.873	12.3867
-9.85E-10	-1.13E-09	-3.46E-09	-1.01E-09	1.00E-06	1.00E-06	10.8708	12.3835
-9.86E-10	-1.13E-09	-3.46E-09	-1.01E-09	1.00E-06	1.00E-06	10.8685	12.3802
-9.87E-10	-1.13E-09	-3.45E-09	-1.02E-09	1.00E-06	1.00E-06	10.8663	12.377
-9.88E-10	-1.13E-09	-3.45E-09	-1.02E-09	1.00E-06	1.00E-06	10.8642	12.3738
-9.89E-10	-1.14E-09	-3.45E-09	-1.02E-09	1.00E-06	1.00E-06	10.862	12.3706
-9.91E-10	-1.14E-09	-3.45E-09	-1.02E-09	1.00E-06	1.00E-06	10.8599	12.3675
-9.92E-10	-1.14E-09	-3.45E-09	-1.02E-09	1.00E-06	1.00E-06	10.8577	12.3643
-9.93E-10	-1.14E-09	-3.45E-09	-1.03E-09	1.00E-06	1.00E-06	10.8556	12.3611
-9.94E-10	-1.14E-09	-3.45E-09	-1.03E-09	1.00E-06	1.00E-06	10.8535	12.358
-9.95E-10	-1.14E-09	-3.45E-09	-1.03E-09	1.00E-06	1.00E-06	10.8514	12.3549
-9.96E-10	-1.14E-09	-3.45E-09	-1.03E-09	1.00E-06	1.00E-06	10.8493	12.3519
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"ni35d"	"ni36d"	"ni31d"	"ni32d"	"si412"	"ti412a"	"uv0409"
"ni35d"	"ni36d"	"ni31d"	"ni32d"	"si412"	"ti412a"	"uv0409"
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-0.000183572	0.00135253		0	0	48	-0.0900316 563.701
-0.00645205	-0.000735877		0	0	48	-0.0910711 563.7
-0.000824581	0.00201794		0	0	48	-0.0921154 563.699
0.001251	0.00242613		0	0	48	-0.0930738 563.698
-0.00472153	-0.00522907		0	0	48	-0.0941896 563.697
0.00634027	-0.00324623		0	0	48	-0.09516 563.696
0.00749763	0.0010976		0	0	48	-0.0961375 563.695
-0.00716588	-0.00748913		0	0	48	-0.0971222 563.694
-0.00189219	-0.0118104		0	0	48	-0.0980759 563.693
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-0.00447	0.000611906		0	0	48	-0.105622 563.686
-0.000933662	0.00238715		0	0	48	-0.106521 563.685
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0.00167477	0.00485456		0	0	48	-0.112486 563.679
0.00114322	-0.00290016		0	0	48	-0.113215 563.678
0.00182234	-0.000695251		0	0	48	-0.113931 563.677
0.00184046	0.00461392		0	0	48	-0.114651 563.676
-0.000928119	-0.00529394		0	0	48	-0.115423 563.676
0.00772751	0.00639022		0	0	48	-0.1162 563.675
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0.00136232	-0.000249916	0	0	48	-0.131953	563.659
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-0.00154662	0.00102694	0	0	48	-0.135334	563.655
0.00222708	0.001883	0	0	48	-0.13556	563.654
-0.00606612	0.000865172	0	0	48	-0.135739	563.654
-0.000514512	0.00319927	0	0	48	-0.135913	563.654
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0.00441864	-0.00583524	0	0	48	-0.136204	563.654
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-0.00605348	-0.00450393	0	0	48	-0.136485	563.653
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-0.00182338	0.0046931	0	0	48	-0.136702	563.653
-0.00369266	0.000883918	0	0	48	-0.136821	563.653
0.0106134	-0.0038214	0	0	48	-0.136936	563.653
-0.00276326	0.000511213	0	0	48	-0.136988	563.653
-0.000984813	0.00253346	0	0	48	-0.137086	563.653
-0.00271045	-0.00513382	0	0	48	-0.137222	563.653
-0.00553543	-0.00293427	0	0	48	-0.137262	563.653
-0.00751339	0.00282966	0	0	48	-0.137444	563.652

0.000582917	0.00883543	0	0	48	-0.137501	563.652
0.00110215	-0.00287106	0	0	48	-0.137615	563.652
0.00660576	-0.00456629	0	0	48	-0.137734	563.652
-0.0064552	0.000343444	0	0	48	-0.137844	563.652
-0.00604772	-0.0037738	0	0	48	-0.137963	563.652
-0.00208935	-0.00204587	0	0	48	-0.138016	563.652
0.0037457	-5.74E-05	0	0	48	-0.138128	563.652
0.00267112	0.0139179	0	0	48	-0.138204	563.652
0.00630455	0.0121257	0	0	48	-0.138314	563.652
0.00467552	-0.00800296	0	0	48	-0.138419	563.651
-0.00119306	-0.00435414	0	0	48	-0.138474	563.651
0.00809436	-0.00916277	0	0	48	-0.138545	563.651
-0.0022043	0.00252689	0	0	48	-0.138707	563.651
-0.00690117	-0.00686397	0	0	48	-0.138764	563.651
-0.00235484	0.000272303	0	0	48	-0.138812	563.651
-0.00140685	0.00189124	0	0	48	-0.139	563.651
0.00311126	0.00700313	0	0	48	-0.139053	563.651
-0.00502249	-0.00127943	0	0	48	-0.139105	563.651
-0.00579525	-0.000593613	0	0	48	-0.139225	563.651
0.00141347	0.00307697	0	0	48	-0.139325	563.651
-0.00165825	0.00512289	0	0	48	-0.139337	563.65
-0.000654709	-0.002135	0	0	48	-0.139456	563.65
-0.001375	-0.00322869	0	0	48	-0.139549	563.65
0.0006535	-0.00427036	0	0	48	-0.139623	563.65
-0.000386107	-0.00073553	0	0	48	-0.139728	563.65
-0.00746451	-0.00116744	0	0	48	-0.139773	563.65
0.00307715	0.0077127	0	0	48	-0.139904	563.65
0.00468043	-0.00696622	0	0	48	-0.140016	563.65
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0.00231549	-0.00215453	0	0	48	-0.140231	563.65
0.00930528	0.00701352	0	0	48	-0.140347	563.649
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0	-0.00110086	0	0	48	-0.140679	563.649
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0.00154233	-0.00134962	0	0	48	-0.140917	563.649
-0.00109671	0.00201514	0	0	48	-0.141025	563.649
0.000820763	0.00272049	0	0	48	-0.141025	563.649
-0.00109847	-0.00439741	0	0	48	-0.141149	563.649
0.00397852	-0.0022983	0	0	48	-0.141253	563.648
0.00750399	-0.0073528	0	0	48	-0.14137	563.648
0.00221917	-0.0024998	0	0	48	-0.141494	563.648
-0.0026141	-0.00220007	0	0	48	-0.141525	563.648
-0.00245212	0.00015542	0	0	48	-0.141711	563.648
0.00204586	0.00424664	0	0	48	-0.141716	563.648

-0.00344114	0.000923352	0	0	48	-0.141819	563.648
-0.00380514	0.00602864	0	0	48	-0.141935	563.648
0.000835965	-0.00211993	0	0	48	-0.142093	563.648
0.00245238	-0.00183798	0	0	48	-0.142162	563.647
-0.000169957	-0.000286422	0	0	48	-0.142269	563.647
-0.00672781	-0.00114012	0	0	48	-0.142384	563.647
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0.00156908	0.00581206	0	0	48	-0.142665	563.647
-0.00793739	0.00278023	0	0	48	-0.14272	563.647
-0.00128279	-0.00330433	0	0	48	-0.142884	563.647
0.00762547	-0.00288955	0	0	48	-0.142939	563.647
-0.00364286	0.002465	0	0	48	-0.143111	563.646
-0.00791957	-0.00674411	0	0	48	-0.14322	563.646
0.00101516	0.000183261	0	0	48	-0.14339	563.646
-0.000350759	-0.00163678	0	0	48	-0.143516	563.646
0.00907062	-0.00141242	0	0	48	-0.143614	563.646
-0.00110172	-0.00266578	0	0	48	-0.143666	563.646
-0.00163177	0.00027683	0	0	48	-0.143878	563.646
0.00338707	0.00322953	0	0	48	-0.144069	563.646
-0.000649129	-0.00283792	0	0	48	-0.144126	563.645
-0.0021041	-0.00185471	0	0	48	-0.144286	563.645
-0.0113044	0.00114809	0	0	48	-0.144393	563.645
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0.00703196	0.000831308	0	0	48	-0.144737	563.645
0.00101846	-0.000645506	0	0	48	-0.144854	563.645
0.00289299	-0.00393044	0	0	48	-0.145085	563.644
0.000726087	0.00313924	0	0	48	-0.145202	563.644
0.00362171	-0.000664257	0	0	48	-0.145323	563.644
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-0.00174605	-0.00393772	0	0	48	-0.145676	563.644
0.000366999	-0.000349938	0	0	48	-0.145891	563.644
0.00469109	0.0117783	0	0	48	-0.146015	563.643
0.00163738	-0.00303958	0	0	48	-0.14617	563.643
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-0.000582933	-0.0010772	0	0	48	-0.14694	563.643
0.00143342	0.00665034	0	0	48	-0.147169	563.642
-0.00103012	-0.00682977	0	0	48	-0.147338	563.642
-0.000829783	-0.00401788	0	0	48	-0.147502	563.642
-0.0016505	0.00114993	0	0	48	-0.147672	563.642
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0.00568351	-0.00520331	0	0	48	-0.148311	563.641
0.00770041	-0.00214813	0	0	48	-0.148427	563.641
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0.00134265	-0.00175635	0	0	48	-0.149353	563.64
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0.000517191	0.00246456	0	0	48	-0.149693	563.64
0.000686099	-0.00113228	0	0	48	-0.149984	563.639
0.000522723	0.00451204	0	0	48	-0.150218	563.639
-0.00574851	0.000572471	0	0	48	-0.150566	563.639
-0.000418111	-0.0066258	0	0	48	-0.1508	563.639
0.00145639	0.00823922	0	0	48	-0.151029	563.638
0.00265564	-0.00388771	0	0	48	-0.151265	563.638
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0.00109418	-0.00156655	0	0	48	-0.151784	563.638
0.00380283	-0.00135772	0	0	48	-0.152018	563.637
-0.0022338	-0.00501681	0	0	48	-0.152369	563.637
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-0.00294706	-0.00110853	0	0	48	-0.153773	563.636
0.00475902	0.00463627	0	0	48	-0.153997	563.635
0.00117849	-0.000667971	0	0	48	-0.154293	563.635
0.00150958	-0.000687764	0	0	48	-0.154574	563.635
0.00863202	-0.000973377	0	0	48	-0.154808	563.634
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-0.00262453	-0.0024205	0	0	48	-0.155392	563.634
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0.000969735	-0.00211429	0	0	48	-0.156085	563.633
0.000132416	0.000343149	0	0	48	-0.156362	563.633
0.01268	-0.00180165	0	0	48	-0.15666	563.632
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0.0945899	0.0977889	0	0	48	-0.160987	563.628
0.16851	0.171684	0	0	48	-0.160675	563.627
0.143126	0.154812	0	0	48	-0.157421	563.628
0.139364	0.143142	0	0	48	-0.14837	563.632

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0.084163	0.0904585	0	0	48	-0.11348	563.657
0.0445835	0.0530305	0	0	48	-0.0904322	563.677
0.0304542	0.0381195	0	0	48	-0.0656867	563.699
0.0213523	0.0217167	0	0	48	-0.0409913	563.723
0.014785	0.0160449	0	0	48	-0.0172782	563.746
0.0257402	0.0158336	0	0	48	0.00530243	563.769
0.0105575	0.0128502	0	0	48	0.0267339	563.791
0.0101264	0.00844683	0	0	48	0.0463653	563.812
0.00690667	0.017938	0	0	48	0.0653625	563.832
0.00755247	0.000870463	0	0	48	0.083797	563.852
0.00567252	0.0113249	0	0	48	0.101984	563.871
0.00992492	0.00754236	0	0	48	0.119886	563.89
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0.0106272	0.00555392	0	0	48	0.158927	563.927
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0.00173673	0.00245304	0	0	48	0.208077	563.98
0.00164568	0.00245898	0	0	48	0.223796	563.997
0.00482831	0.00452315	0	0	48	0.239191	564.014
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0.0105912	-0.00140242	0	0	48	0.283689	564.062
-0.00582986	0.00553757	0	0	48	0.29798	564.077
-0.00185683	-0.0018481	0	0	48	0.312157	564.092
0.00318895	0.00793244	0	0	48	0.326142	564.107
0.00119387	-0.0016901	0	0	48	0.339887	564.122
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0.0040669	-0.00181859	0	0	48	0.366898	564.151
0.00120134	0.000862638	0	0	48	0.380158	564.165
0.00018312	-0.001319	0	0	48	0.393231	564.179
0.00149458	0.00149745	0	0	48	0.409374	564.193
-0.000913465	-0.00393381	0	0	48	0.422091	564.206
-0.00130329	0.00383204	0	0	48	0.434682	564.22
-0.00116672	-0.00957735	0	0	48	0.447042	564.233
0.000533725	-0.00077565	0	0	48	0.459402	564.246
-0.00394125	0.00237823	0	0	48	0.471532	564.26
0.00296686	-0.00603296	0	0	48	0.48353	564.272
-0.00635184	-0.00653798	0	0	48	0.495284	564.285
0.00579962	-0.00039012	0	0	48	0.50705	564.298
-0.00319021	-0.00321189	0	0	48	0.518584	564.31
-0.00228444	0.00106864	0	0	48	0.529985	564.323
-0.00583313	-0.00178159	0	0	48	0.541346	564.335
0.00754068	-0.00399996	0	0	48	0.552506	564.347
-0.00276608	-0.00161787	0	0	48	0.563548	564.359
-0.0014388	-0.00487883	0	0	48	0.574417	564.37
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-0.00205419	-0.00122527	0	0	48	0.606537	564.405
-0.00171785	0.00888895	0	0	48	0.617001	564.416
-0.00170301	-0.0116207	0	0	48	0.629873	564.439
-0.00807652	-0.0033189	0	0	48	0.640166	564.45
0.00138911	-0.0101782	0	0	48	0.650275	564.46
-0.00403587	-0.000391191	0	0	48	0.660224	564.471
-0.00298365	-0.00111054	0	0	48	0.670104	564.482
-0.00326975	0.000900605	0	0	48	0.679812	564.492
-0.00221206	-0.00153636	0	0	48	0.689423	564.502
-0.00494037	-0.00802928	0	0	48	0.698822	564.513
-0.00273336	0.00179924	0	0	48	0.708232	564.523
-0.00201674	-0.00483425	0	0	48	0.717418	564.533
-0.00239326	-0.00363032	0	0	48	0.726423	564.542
-0.00255052	-0.00222266	0	0	48	0.735385	564.552
0.000461653	-0.00399593	0	0	48	0.744147	564.561
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-0.0013482	-0.00149801	0	0	48	0.778222	564.598
-0.00400759	-0.0124527	0	0	48	0.788426	564.607
0.000185647	-0.0108009	0	0	48	0.796444	564.616
-0.00335473	-0.003615	0	0	48	0.804458	564.624
-0.00874097	-0.00716003	0	0	48	0.812273	564.633
-0.00799419	-0.000377927	0	0	48	0.819943	564.641
0.00020876	0.00862887	0	0	48	0.82752	564.649
-0.00226884	-0.00332968	0	0	48	0.834954	564.657
-0.00304201	-0.00453727	0	0	48	0.84229	564.665
-0.00285465	-0.00340337	0	0	48	0.849471	564.673
-0.00340729	-0.00408341	0	0	48	0.856526	564.681
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-0.000943474	-0.00836511	0	0	48	0.870404	564.696
-0.00286959	0.00413608	0	0	48	0.877159	564.703
-0.0128124	-0.00511569	0	0	48	0.883853	564.71
0.0019501	-0.0122948	0	0	48	0.890369	564.718
-0.00317672	0.00431011	0	0	48	0.896788	564.724
0.00176076	-0.00869243	0	0	48	0.903058	564.731
-0.00361939	0.00213074	0	0	48	0.909371	564.738
-0.00335377	-0.00638764	0	0	48	0.91692	564.745
-0.00389368	-0.00162877	0	0	48	0.922859	564.751
-0.00540527	0.00396543	0	0	48	0.928705	564.758
0.00244376	0.00286535	0	0	48	0.934498	564.764
-0.00438856	-0.00179018	0	0	48	0.940077	564.77
0.00292268	-0.00228371	0	0	48	0.945637	564.776
-0.007311	-0.00587027	0	0	48	0.951068	564.782
-0.00457378	-0.00589125	0	0	48	0.956435	564.788
0.00255832	-0.0038002	0	0	48	0.961673	564.794

-0.000956159	-0.00372995	0	0	48	0.966835	564.799
-0.00586381	0.000461623	0	0	48	0.97187	564.805
-0.00563818	-0.00161878	0	0	48	0.976913	564.81
-0.000530392	0.00300636	0	0	48	0.98182	564.816
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0.00124481	-0.00225535	0	0	48	0.991435	564.826
5.65E-05	-0.00529016	0	0	48	0.996065	564.831
-0.00316274	-0.00467087	0	0	48	1.00062	564.836
-0.00329028	-0.0006511	0	0	48	1.00636	564.841
0.00185603	-0.00484017	0	0	48	1.0107	564.846
-0.00192877	-0.00624344	0	0	48	1.01493	564.851
0.00170725	-0.00751469	0	0	48	1.01918	564.855
6.09E-05	-9.73E-05	0	0	48	1.02328	564.86
-0.00380846	-0.00474145	0	0	48	1.0273	564.864
-0.00342435	-0.00568544	0	0	48	1.03117	564.869
-0.00131287	-0.00346718	0	0	48	1.03496	564.873
-0.00222622	-0.00280412	0	0	48	1.03871	564.877
-0.00135417	-0.000316681	0	0	48	1.04238	564.881
-0.00289855	-0.00223449	0	0	48	1.04593	564.885
0.00282382	-0.00153764	0	0	48	1.04933	564.889
0.000353689	-0.00557756	0	0	48	1.05266	564.892
-0.00440819	-0.00225851	0	0	48	1.05598	564.896
0.000898188	-0.00417882	0	0	48	1.05917	564.9
-0.00389359	-0.00323571	0	0	48	1.06227	564.903
0.00116172	-0.000623825	0	0	48	1.06525	564.906
-0.00200639	0.00539886	0	0	48	1.06821	564.91
-0.00322876	-0.000498292	0	0	48	1.07112	564.913
0.00293669	-0.0037162	0	0	48	1.07456	564.919
-0.00331377	0.00499872	0	0	48	1.07722	564.922
-0.00940458	-0.00417627	0	0	48	1.07986	564.925
0.000159279	-0.0112264	0	0	48	1.08244	564.928
-0.0022779	-0.00307651	0	0	48	1.08491	564.93
0.000733913	-0.00517092	0	0	48	1.08732	564.933
0.000914399	0.00515408	0	0	48	1.08973	564.936
-0.00654254	-0.00302672	0	0	48	1.0919	564.938
0.00393372	-0.00539146	0	0	48	1.09406	564.94
-0.00245343	-0.00367643	0	0	48	1.09617	564.943
-0.00210872	-0.000549861	0	0	48	1.09818	564.945
0.0021371	-0.00712568	0	0	48	1.10011	564.947
0.00601311	-0.00410565	0	0	48	1.10199	564.949
-0.0104319	0.000813557	0	0	48	1.10384	564.951
-0.00142531	-0.000397105	0	0	48	1.10562	564.953
-0.0103888	-0.00104323	0	0	48	1.10735	564.955
0.00260344	6.23E-05	0	0	48	1.10894	564.957
-0.0051083	0.00524987	0	0	48	1.11095	564.958
-0.00483412	-0.000370202	0	0	48	1.11244	564.96
0.00585315	-0.00608496	0	0	48	1.11382	564.962

-0.00116722	-0.00536471	0	0	48	1.1152	564.963
-0.0055364	0.00863476	0	0	48	1.11657	564.965
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-0.00249511	-0.00058485	0	0	48	1.11906	564.967
-0.000808051	-0.00900056	0	0	48	1.12018	564.969
-0.00154172	-0.00277131	0	0	48	1.12123	564.97
0	-0.00826707	0	0	48	1.12224	564.971
-0.00183105	0.001813	0	0	48	1.12323	564.972
7.15E-05	-0.00288727	0	0	48	1.12416	564.973
0.00291198	-0.00244574	0	0	48	1.12495	564.974
-0.00717128	-0.00496899	0	0	48	1.12576	564.975
-0.00330339	-0.00502845	0	0	48	1.12658	564.976
-0.00259666	-0.00435468	0	0	48	1.12736	564.977
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0.000762929	0.00240561	0	0	48	1.12932	564.979
0.00230848	-3.27E-05	0	0	48	1.12978	564.979
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-0.000820513	-0.00181686	0	0	48	1.1307	564.98
0.00942598	-0.000215531	0	0	48	1.13103	564.981
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0.00576943	-0.00193364	0	0	48	1.13186	564.982
-0.00146465	0.000523439	0	0	48	1.13208	564.982
-0.000711214	0.00124394	0	0	48	1.13227	564.982
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0.00351387	-0.0041207	0	0	48	1.1324	564.982
-0.000447273	-0.000788141	0	0	48	1.13236	564.982
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0.00553225	0.00246519	0	0	48	1.13221	564.982
0.00235193	-0.00245425	0	0	48	1.13205	564.982
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0.000337462	-0.00260952	0	0	48	1.1313	564.981
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0.00513683	-0.00774111	0	0	48	1.12919	564.979
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0.000519986	-0.00268329	0	0	48	1.12774	564.978

0.00432564	-0.0059797	0	0	48	1.1273	564.978
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4.68E-05	-0.000642439	0	0	48	1.12562	564.976
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0.00341107	-0.00281514	0	0	48	1.12284	564.972
-0.000267274	-0.00395906	0	0	48	1.1221	564.972
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0.00355526	0.00222013	0	0	48	1.11979	564.969
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0.00270961	0.00731116	0	0	48	1.11719	564.966
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0.00954763	-0.00203697	0	0	48	1.11361	564.963
0.00104146	-0.00616957	0	0	48	1.11269	564.962
-0.00420192	0.000501968	0	0	48	1.11183	564.961
0.00163282	-0.00069169	0	0	48	1.1107	564.96
-0.00153576	0.000842058	0	0	48	1.1097	564.959
0.00199627	-0.00163635	0	0	48	1.10868	564.957
0.00261153	-0.0018467	0	0	48	1.10766	564.956
0.0112009	-0.00416712	0	0	48	1.10665	564.955
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0.000708373	-0.000645451	0	0	48	1.10338	564.952
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0.00410764	0.00138113	0	0	48	1.10124	564.95
0.000396342	0.00655347	0	0	48	1.10018	564.948
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0.00803321	0.00481531	0	0	48	1.09685	564.945
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0.000816706	0.00356576	0	0	48	1.09461	564.942
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0.00812471	-0.00228768	0	0	48	1.09223	564.94
-0.0075588	0.00110303	0	0	48	1.09075	564.938
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0.000331777	-0.00714232	0	0	48	1.0859	564.933
0.00730163	0.00234643	0	0	48	1.08473	564.932
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0.000354886	0.00349078	0	0	48	1.08107	564.928
0.00348622	-0.0176255	0	0	48	1.07982	564.927
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0.00276262	0.00163575	0	0	48	1.07733	564.924
0.00143328	0.00434261	0	0	48	1.0761	564.923
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0.000847269	-0.00102611	0	0	48	1.07113	564.917
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0.000525855	0.000105781	0	0	48	1.06704	564.913
0.00225828	0.0029849	0	0	48	1.06583	564.912
0.00375311	0.00453377	0	0	48	1.06457	564.911
-0.000953745	-0.0015437	0	0	48	1.06331	564.909
-0.00143055	-0.00528503	0	0	48	1.0621	564.908
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0.00445714	0.00145092	0	0	48	1.0494	564.894
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0.00183336	2.74E-05	0	0	48	0.992594	564.832
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-0.00430825	-0.00843437	0	0	48	0.970173	564.807
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0.000745366	-0.000109494	0	0	48	0.967305	564.804
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0.00706457	-0.0046001	0	0	48	0.965924	564.803
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0.00272426	-0.00723487	0	0	48	0.962119	564.799
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0.00598052	-0.00114374	0	0	48	0.960786	564.797
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0.000247186	-0.00165639	0	0	48	0.959587	564.796
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0.00229374	0.00292004	0	0	48	0.956318	564.793
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0.0031207	-0.00308392	0	0	48	0.954409	564.79
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0.00712244	-0.00573586	0	0	48	0.952995	564.789
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0.00352227	0.00312411	0	0	48	0.951157	564.787
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0.00130542	-0.0193691	0	0	48	0.947373	564.783
-0.00488225	0.00817271	0	0	48	0.947149	564.783
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0.00109625	0.00196116	0	0	48	0.946546	564.782
0.000278684	0.000510387	0	0	48	0.946302	564.782
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0.00531323	-0.000584779	0	0	48	0.945718	564.781
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-0.00193559	-0.00244397	0	0	48	0.944881	564.78
0.00764003	-0.0062349	0	0	48	0.944643	564.78
0.00165204	-0.00461585	0	0	48	0.96154	564.78
-0.00400957	-0.0038955	0	0	48	1.00799	564.78
-0.000359062	0.00421032	0	0	48	1.02006	564.779
0.000650076	0.000293169	0	0	48	1.0108	564.779
0.00105768	0.000125569	0	0	48	0.999067	564.779
0.00179657	-0.00372112	0	0	48	0.984392	564.779
-0.000563884	-0.00527602	0	0	48	0.971293	564.781
0.000433834	0.00133987	0	0	48	0.964205	564.783
-0.000245025	-0.000151123	0	0	48	0.961857	564.785
0.000233212	0.0024461	0	0	48	0.961382	564.787
-0.00137711	0.00201251	0	0	48	0.961721	564.79
-0.000265901	0.00150576	0	0	48	0.962441	564.792
-0.00272628	-0.00349461	0	0	48	0.963218	564.794
-0.00342538	-0.00104572	0	0	48	0.963712	564.795
0.000374558	-0.000440697	0	0	48	0.963974	564.796
-0.00664861	-0.00632757	0	0	48	0.963933	564.797
0.00493978	-0.000848436	0	0	48	0.963602	564.798
0.00199453	-0.000347605	0	0	48	0.963295	564.798
0.00713186	0.00261453	0	0	48	0.962751	564.797
-0.00239434	-0.00268943	0	0	48	0.962267	564.797
-0.00419085	-0.00078682	0	0	48	0.961764	564.797
-0.00130861	-0.00358345	0	0	48	0.961192	564.796
-0.00154165	0.000476974	0	0	48	0.960712	564.796
0.000278125	0.00141539	0	0	48	0.960147	564.796
9.21E-05	0.00439121	0	0	48	0.959713	564.795
-0.000810987	-0.00232752	0	0	48	0.959258	564.795
0.00156531	-0.00238837	0	0	48	0.9587	564.794
-0.00982063	-0.00155625	0	0	48	0.95727	564.794
0.00112867	0.00483503	0	0	48	0.955379	564.794
-0.0023245	-0.000884289	0	0	48	0.953245	564.793
0.00231882	-0.00179828	0	0	48	0.950942	564.793
-0.00155669	-0.000763877	0	0	48	0.94846	564.793
0.00583436	-0.00534528	0	0	48	0.946007	564.792
-6.38E-05	-0.00129636	0	0	48	0.943396	564.792
-0.000164624	-0.0019505	0	0	48	0.940709	564.791

-0.00398538	0.00259803	0	0	48	0.937889	564.79
0.00278767	-0.00124731	0	0	48	0.93425	564.79
0.00562804	-0.00111557	0	0	48	0.931208	564.789
0.00648545	0.00237567	0	0	48	0.928044	564.788
-0.00456575	-0.00362488	0	0	48	0.924735	564.787
-0.0110002	0.00306257	0	0	48	0.921257	564.786
0.00304455	-0.00592875	0	0	48	0.917757	564.785
0.00159543	9.56E-05	0	0	48	0.914044	564.783
-0.006712	-0.00162528	0	0	48	0.910239	564.782
0.000329177	-0.000527086	0	0	48	0.906329	564.78
0.0101496	0.000468838	0	0	48	0.902209	564.778
-0.00468979	-0.000928073	0	0	48	0.898097	564.776
-0.00472387	-0.00255963	0	0	48	0.893795	564.774
0.00162184	0.0107464	0	0	48	0.889401	564.772
-0.00136044	-0.00132945	0	0	48	0.884931	564.77
-0.00215731	-0.00183232	0	0	48	0.880272	564.768
-0.00343168	-0.00128102	0	0	48	0.875568	564.765
0.00255434	0.000981735	0	0	48	0.870702	564.763
-0.000506893	0.000514675	0	0	48	0.864534	564.76
0.00105598	0.00181658	0	0	48	0.859399	564.757
0.00112864	0.00524094	0	0	48	0.854189	564.754
-3.30E-05	-0.00104399	0	0	48	0.848918	564.751
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0.0046395	0.00103475	0	0	48	0.838037	564.745
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0.00125178	0.000199736	0	0	48	0.821018	564.735
-0.00239204	0.00167429	0	0	48	0.815165	564.731
-0.00257665	0.000897979	0	0	48	0.809226	564.728
0.00313453	0.000421965	0	0	48	0.803173	564.724
0.00141359	-0.000280311	0	0	48	0.797021	564.72
0.00316085	-0.00319841	0	0	48	0.790856	564.716
-0.000508156	0.00287867	0	0	48	0.784619	564.712
0.00161853	0.000607165	0	0	48	0.778263	564.708
-0.000174083	-0.00381768	0	0	48	0.771873	564.704
0.0001551	0.00576418	0	0	48	0.765367	564.7
-0.00169812	0.00241723	0	0	48	0.757141	564.695
0.00194606	-0.00200201	0	0	48	0.750439	564.691
0.00262352	-6.58E-05	0	0	48	0.743675	564.687
0.000430562	0.00159558	0	0	48	0.736933	564.682
-0.00279943	-0.000301434	0	0	48	0.730095	564.677
-0.000320302	0	0	0	48	0.72314	564.673
0.00302239	-0.00203043	0	0	48	0.716147	564.668
0.00176715	0.0029411	0	0	48	0.709152	564.663
0.000577385	0.00268165	0	0	48	0.702159	564.658
-0.00738925	-9.02E-05	0	0	48	0.695045	564.653
0.0013984	-0.00146156	0	0	48	0.687823	564.648

0.00242811	0.000356256	0	0	48	0.680599	564.643
0.00306365	0.00110609	0	0	48	0.673268	564.638
0.00478013	-0.00371317	0	0	48	0.669861	564.633
0.00119841	0.000244864	0	0	48	0.676532	564.628
-0.00621738	-0.000948559	0	0	48	0.677607	564.623
0.000647628	0.000241594	0	0	48	0.674558	564.617
0.00198792	-0.00346363	0	0	48	0.671	564.612
-0.00140844	0.00750381	0	0	48	0.667639	564.607
0	0.000909261	0	0	48	0.661974	564.597
0.00283867	0.00259911	0	0	48	0.657794	564.592
0.00930006	0.000324744	0	0	48	0.654452	564.588
0.0037516	0.000235419	0	0	48	0.650356	564.584
0.00597802	-0.000992317	0	0	48	0.646882	564.58
0.00772212	-0.00814168	0	0	48	0.643272	564.576
-0.00235557	0.00412229	0	0	48	0.640237	564.573
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0.0181073	0.00192972	0	0	48	0.63206	564.563
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-0.00329356	0.00142083	0	0	48	0.6266	564.557
0.000922563	0.00210813	0	0	48	0.624394	564.554
-0.00441722	0.00193148	0	0	48	0.621755	564.551
0.00380778	-0.0035332	0	0	48	0.618498	564.549
-0.00236424	0.00795016	0	0	48	0.616353	564.546
-0.0103931	0.00016076	0	0	48	0.61435	564.543
0.00315444	0.00101464	0	0	48	0.610881	564.541
0.00226969	9.69E-05	0	0	48	0.607882	564.538
0.00831213	0.00182565	0	0	48	0.605743	564.536
-0.00241171	0.0149306	0	0	48	0.60349	564.533
0.00521929	-0.00108493	0	0	48	0.602028	564.531
0.00146064	-0.000444872	0	0	48	0.599139	564.529
0.000919062	0.00936727	0	0	48	0.59701	564.526
0.00149777	-0.00636365	0	0	48	0.595243	564.524
0.00116436	-0.000426171	0	0	48	0.592737	564.522
-0.00492225	-2.25E-05	0	0	48	0.592291	564.52
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0.00139389	0.0120257	0	0	48	0.587492	564.516
-0.000690257	0.00249976	0	0	48	0.58543	564.513
0.00361269	-0.00659223	0	0	48	0.583482	564.511
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-0.00265236	-0.000438668	0	0	48	0.580065	564.508
0.00263507	-0.000464903	0	0	48	0.577445	564.506
0.00306205	0.00139878	0	0	48	0.574679	564.504
0.00171704	0.0050712	0	0	48	0.573347	564.502
0.00165159	-0.000413489	0	0	48	0.571854	564.5
0.00363626	-0.000344346	0	0	48	0.570321	564.499
-0.00723415	0.00316175	0	0	48	0.56834	564.497

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0.00201976	-0.0017097	0	0	48	0.565989	564.494
0.00222062	-0.00100641	0	0	48	0.564282	564.492
0.000831569	-0.00022904	0	0	48	0.56251	564.49
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0.00310614	-0.00123375	0	0	48	0.559521	564.487
-0.00195693	0.00302177	0	0	48	0.558624	564.486
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0.000544902	-0.00343839	0	0	48	0.554776	564.481
0.00397488	0.00236191	0	0	48	0.553069	564.48
-0.00114461	-0.0052178	0	0	48	0.55058	564.479
-0.00292283	-0.00360288	0	0	48	0.548875	564.477
0.00120126	0.00494952	0	0	48	0.541887	564.476
0.0161395	-0.00247839	0	0	48	0.536649	564.475
-0.0022306	0.00039494	0	0	48	0.52788	564.474
-0.00153813	-0.000323229	0	0	48	0.518594	564.472
-0.00322375	0.00898508	0	0	48	0.50925	564.471
-0.00293989	-0.00495858	0	0	48	0.50262	564.469
0.00206475	0	0	0	48	0.495408	564.468
-0.00376669	-0.00142962	0	0	48	0.485892	564.466
0.00611651	-0.00287483	0	0	48	0.477402	564.464
0.00100599	0.00488637	0	0	48	0.466995	564.461
0.000195722	-0.0163103	0	0	48	0.459929	564.459
-0.00489938	0.00521551	0	0	48	0.446677	564.456
0.00162415	0.000821932	0	0	48	0.428934	564.452
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0.00113354	0.0016005	0	0	48	0.405676	564.444
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0.00131732	0.00435823	0	0	48	0.383096	564.435
0.00512283	0.00520077	0	0	48	0.374587	564.429
0.00714899	-0.00139561	0	0	48	0.362337	564.423
0.000732917	0.00446584	0	0	48	0.351541	564.41
0.00150571	0.00822604	0	0	48	0.341697	564.403
0.00467895	-0.00301715	0	0	48	0.33309	564.395
0.00699497	0.00328014	0	0	48	0.323372	564.388
0.00478135	0.00403465	0	0	48	0.315223	564.38
0.00123575	0.0049669	0	0	48	0.3072	564.372
0.00157577	0.00361196	0	0	48	0.298626	564.364
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0.000755629	-1.85E-05	0	0	48	0.281522	564.347
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0.00350345	0.00461721	0	0	48	0.265837	564.331
-0.00244423	0.000387043	0	0	48	0.257452	564.323
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0.00284957	0.00151794	0	0	48	0.242221	564.307
0.00863116	-0.0082156	0	0	48	0.234318	564.299

0.00282817	-0.00157697	0	0	48	0.226955	564.292
0.00275671	0.00219481	0	0	48	0.220094	564.284
0.00534276	0.0020281	0	0	48	0.211403	564.277
0.00327621	-0.000241425	0	0	48	0.204082	564.27
0.00334133	0.0111071	0	0	48	0.197744	564.262
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0.00217363	0.000273305	0	0	48	0.183923	564.248
0.00242609	0.00318284	0	0	48	0.177176	564.242
0.000426794	0.00473184	0	0	48	0.172253	564.235
-0.00601216	-0.00112562	0	0	48	0.166373	564.229
0.00065578	0.00712558	0	0	48	0.15902	564.222
0.00296883	-0.00232545	0	0	48	0.152645	564.216
-0.00466362	-0.00183915	0	0	48	0.146942	564.21
0.00287792	-0.00803061	0	0	48	0.141048	564.204
0.00238058	0.00671945	0	0	48	0.134401	564.198
0.00263816	0.00704573	0	0	48	0.129271	564.192
0.0037254	-0.0026976	0	0	48	0.123463	564.186
0.00272317	0.00233872	0	0	48	0.117974	564.18
0.00352824	9.60E-05	0	0	48	0.112741	564.175
0.00586222	0.0112692	0	0	48	0.108445	564.169
0.000385512	0.0024694	0	0	48	0.101359	564.164
0.000731834	-8.35E-05	0	0	48	0.0967836	564.159
0.0142572	0.000762168	0	0	48	0.0911283	564.153
0.00114965	0.000544949	0	0	48	0.0861502	564.148
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0.00113551	0.00247387	0	0	48	0.0778151	564.138
0.00611132	0.0049419	0	0	48	0.071876	564.133
0.000763457	0.0042461	0	0	48	0.0674343	564.128
0.00111073	0.0108982	0	0	48	0.0614381	564.123
0.00196499	0.00450302	0	0	48	0.0571728	564.118
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0.000664652	0.0102316	0	0	48	0.0499845	564.109
0.000218298	0.000128891	0	0	48	0.0462365	564.104
0.00194044	0.00166573	0	0	48	0.0426769	564.1
0.00352068	0.0040385	0	0	48	0.0380349	564.096
0.00248911	6.87E-05	0	0	48	0.0348997	564.091
0.00145913	0.00519115	0	0	48	0.029521	564.087
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0.000392931	0.00765652	0	0	48	0.00781298	564.063
0.00255097	0.0115389	0	0	48	0.00400543	564.06
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0.00192399	0.000818382	0	0	48	-0.019269	564.036
0.000358941	-0.00967394	0	0	48	-0.0215769	564.033
0.00368073	0.00196131	0	0	48	-0.0241685	564.029
0.0030074	0.00193561	0	0	48	-0.027554	564.026
0.00587233	0.0021715	0	0	48	-0.0300884	564.023
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0.00571864	0.00426214	0	0	48	-0.0387597	564.012
0.00610816	0.00154898	0	0	48	-0.0418711	564.009
0.00193023	-0.00112068	0	0	48	-0.0454569	564.006
0.00156587	-0.00300056	0	0	48	-0.0485587	564.003
0.00128403	0.00311155	0	0	48	-0.0511765	564.001
-0.000216509	-0.00199591	0	0	48	-0.0534606	563.998
0.00136148	0.00772591	0	0	48	-0.0547695	563.995
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0.00497506	-7.32E-05	0	0	48	-0.0592256	563.99
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0.00478798	-0.0013799	0	0	48	-0.063777	563.985
0.001176	-0.0051777	0	0	48	-0.0656772	563.983
0.00116308	0.000947242	0	0	48	-0.068481	563.98
0.00371284	0.00477787	0	0	48	-0.071609	563.978
0.00371121	0.00384537	0	0	48	-0.072937	563.975
0.00100216	0.000192491	0	0	48	-0.0747228	563.973
0.00168488	-0.00463208	0	0	48	-0.0773787	563.971
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0.00148568	0.00283975	0	0	48	-0.0805402	563.967
-0.00193503	0.00471945	0	0	48	-0.0824928	563.964
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0.000641765	0.000206746	0	0	48	-0.0892448	563.958
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0.00427448	-0.004972	0	0	48	-0.0914574	563.954
0.000743216	0.000375411	0	0	48	-0.0931382	563.953
-0.00692315	0.00425326	0	0	48	-0.0955391	563.951
0.00356406	0.00608139	0	0	48	-0.097158	563.949
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0.00143228	0.00102967	0	0	48	-0.104542	563.942
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0.00237767	-0.00641605	0	0	48	-0.10797	563.938
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0.00832294	-0.00051195	0	0	48	-0.111775	563.934

0.00760526	-0.00454732	0	0	48	-0.113432	563.932
0.00460787	0.00164694	0	0	48	-0.115955	563.93
-0.00152079	0.000424832	0	0	48	-0.117438	563.929
-0.00110579	0.00493283	0	0	48	-0.118926	563.927
-0.000112385	-0.00659692	0	0	48	-0.119443	563.926
-0.00231091	0.00709406	0	0	48	-0.120342	563.924
0.000168177	0.00483978	0	0	48	-0.122471	563.923
-0.00104176	-0.0014726	0	0	48	-0.123992	563.921
-0.00139155	-0.00402911	0	0	48	-0.124438	563.92
-0.00389768	0.000650977	0	0	48	-0.126054	563.918
0.00405531	0.00489911	0	0	48	-0.127392	563.917
0.00314657	0.00276111	0	0	48	-0.128706	563.916
0.00345616	-0.0031318	0	0	48	-0.12954	563.914
0.00113496	-0.00706973	0	0	48	-0.128968	563.913
-0.00247027	-0.00661691	0	0	48	-0.13103	563.912
-0.00300887	0.000737384	0	0	48	-0.133557	563.91
0.0031784	-0.000583003	0	0	48	-0.133674	563.909
-0.00134676	0.000726169	0	0	48	-0.135071	563.908
0.00121208	-0.00493717	0	0	48	-0.135458	563.907
0.00115565	0.0100492	0	0	48	-0.138588	563.905
-0.0151276	0.00417029	0	0	48	-0.139718	563.904
0.00332374	-0.0023293	0	0	48	-0.139911	563.903
0.00459026	-0.00392986	0	0	48	-0.140333	563.902
-0.00519907	2.19E-05	0	0	48	-0.141532	563.901
0.00296566	0.000680215	0	0	48	-0.142367	563.9
0.0075458	0.00041749	0	0	48	-0.143738	563.898
-0.00135415	-0.00559003	0	0	48	-0.145364	563.897
0.000192261	-0.00126148	0	0	48	-0.145462	563.896
0.00466164	0.00235439	0	0	48	-0.145836	563.895
0.00518547	0.00724756	0	0	48	-0.148001	563.894
-0.000768527	-0.00436595	0	0	48	-0.149541	563.893
0.00582619	-0.00581934	0	0	48	-0.149612	563.892
0.00525491	0.00617873	0	0	48	-0.150554	563.891
0.00372032	0.00363915	0	0	48	-0.152233	563.89
-0.00885967	-0.003633	0	0	48	-0.152638	563.888
0.00698445	0.00479517	0	0	48	-0.153308	563.887
0.000369462	-0.00165415	0	0	48	-0.15439	563.886
0.00355522	0.00289795	0	0	48	-0.156159	563.885
-0.00413261	0.00710806	0	0	48	-0.157776	563.884
0.00174163	-0.00487625	0	0	48	-0.158031	563.883
0.00433154	-0.00064451	0	0	48	-0.159268	563.882
0.00233904	0.00467644	0	0	48	-0.160444	563.881
-0.0042615	0.00549688	0	0	48	-0.159502	563.88
0.0015082	0.000193424	0	0	48	-0.16026	563.879
0.00230123	-0.00506518	0	0	48	-0.161297	563.878
0.000698096	0.00048214	0	0	48	-0.163693	563.877
0.00274855	-0.00170916	0	0	48	-0.164192	563.876

-0.00276872	-0.00117777	0	0	48	-0.16469	563.875
0.00779814	0.000354957	0	0	48	-0.165741	563.875
-0.00274822	0.00288187	0	0	48	-0.167027	563.874
0.00296828	0.000212893	0	0	48	-0.167086	563.873
-0.00186448	0.000573059	0	0	48	-0.16839	563.872
-0.00158343	0.00101167	0	0	48	-0.168912	563.871
0.00749659	5.68E-05	0	0	48	-0.170524	563.87
0.00419537	0	0	0	48	-0.171452	563.869
-0.0065951	0.00803411	0	0	48	-0.171809	563.868
-2.62E-05	0.00124063	0	0	48	-0.172842	563.867
-0.000442091	-0.00112158	0	0	48	-0.174439	563.866
0.00544029	0.0120095	0	0	48	-0.174823	563.865
0.00309235	0.00055853	0	0	48	-0.176091	563.865
0.00507254	0.00166243	0	0	48	-0.175552	563.864
-0.00452009	-0.00279494	0	0	48	-0.176885	563.863
-0.0023995	0.00794164	0	0	48	-0.177932	563.862
-0.00257817	-0.000570016	0	0	48	-0.178802	563.861
0.00126775	-0.00309493	0	0	48	-0.179203	563.86
0.00217313	-0.000634041	0	0	48	-0.18007	563.859
-0.00493507	0.00138947	0	0	48	-0.180452	563.858
0.00630509	0.00113473	0	0	48	-0.180991	563.857
-0.007412	-0.00210472	0	0	48	-0.181692	563.856
0.000825023	0.00254705	0	0	48	-0.183058	563.856
0.00129735	0.00266117	0	0	48	-0.1845	563.855
-0.00281255	0.00802898	0	0	48	-0.184579	563.854
2.82E-05	0.0102625	0	0	48	-0.18605	563.853
0.000716792	0.00482762	0	0	48	-0.186803	563.852
0.00121412	-0.00122999	0	0	48	-0.187194	563.851
0.0010057	0.0111599	0	0	48	-0.18796	563.85
0.000618456	-0.00269185	0	0	48	-0.189595	563.85
0.00119188	0.00129232	0	0	48	-0.190582	563.849
0.00400263	-0.00550563	0	0	48	-0.192113	563.848
-0.00160196	-0.000373582	0	0	48	-0.19228	563.847
0.000349701	-0.000591907	0	0	48	-0.193865	563.846
0.000510525	-0.0028131	0	0	48	-0.193543	563.845
-0.00359667	0.00474765	0	0	48	-0.194838	563.844
0.00364706	-0.00187758	0	0	48	-0.194516	563.844
-0.000753223	0.00181382	0	0	48	-0.19613	563.843
-0.00220467	-6.87E-05	0	0	48	-0.196948	563.842
0.0051764	0.0020095	0	0	48	-0.197334	563.841
-0.00245716	-0.0050602	0	0	48	-0.198948	563.84
-0.000545305	0.00788247	0	0	48	-0.199559	563.839
0.000142089	-0.00726143	0	0	48	-0.199974	563.838
7.37E-05	0.000426025	0	0	48	-0.20025	563.837
-0.00471859	-0.00223246	0	0	48	-0.201728	563.837
0.00118403	-0.00619103	0	0	48	-0.203145	563.836
0.00217521	0.000551591	0	0	48	-0.203209	563.835

0.000749698	0.00188115	0	0	48	-0.204082	563.834
0.000595155	-0.00315292	0	0	48	-0.204575	563.833
0.00109831	0.00343623	0	0	48	-0.205162	563.832
-0.00146359	-0.000523132	0	0	48	-0.205274	563.831
-0.00126047	0.00251848	0	0	48	-0.206876	563.83
-0.00528218	-0.000530638	0	0	48	-0.20647	563.83
-0.0012564	0.00967026	0	0	48	-0.207133	563.829
-0.0072987	0.000104606	0	0	48	-0.208838	563.828
0.00708019	-0.00376599	0	0	48	-0.210156	563.827
0.00029725	0.00113336	0	0	48	-0.210781	563.826
0.00203134	-4.82E-05	0	0	48	-0.211864	563.825
-0.000359409	0.000572789	0	0	48	-0.212348	563.823
-0.00290047	-0.00366446	0	0	48	-0.213563	563.823
0.000921055	-0.00563128	0	0	48	-0.215294	563.822
-0.00056999	0.00786344	0	0	48	-0.214772	563.821
-0.00200326	-0.000657815	0	0	48	-0.215645	563.82
-0.000338263	0.000625079	0	0	48	-0.216138	563.819
0.000363156	-0.00371999	0	0	48	-0.217407	563.818
0.00118328	-0.000257862	0	0	48	-0.218444	563.818
0.00839036	-0.00431856	0	0	48	-0.219002	563.817
0.00184693	0.0064221	0	0	48	-0.220802	563.816
0.00277429	-0.000215976	0	0	48	-0.22073	563.815
-0.00719241	0.000988054	0	0	48	-0.22043	563.814
-0.00146813	0.00777808	0	0	48	-0.221605	563.813
-0.000132916	-0.00376355	0	0	48	-0.221236	563.812
0.00631783	0.00414775	0	0	48	-0.223272	563.811
-0.00240341	0.00100273	0	0	48	-0.224538	563.81
-0.00334927	0.00531065	0	0	48	-0.224094	563.81
-0.00273195	0.00236359	0	0	48	-0.2263	563.809
0.004838	0.0032625	0	0	48	-0.22707	563.808
0.000479046	-0.00481941	0	0	48	-0.228024	563.807
-0.003339	0.00102272	0	0	48	-0.229044	563.806
0.00639643	-0.00249406	0	0	48	-0.228956	563.805
-0.000360057	-0.0021584	0	0	48	-0.230014	563.804
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0.000544614	-0.00344466	0	0	48	-0.232041	563.803
5.24E-05	0.00382555	0	0	48	-0.231817	563.802
-0.00225843	-0.00149414	0	0	48	-0.233471	563.801
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0.000503029	-0.00162639	0	0	48	-0.234785	563.799
0.00319404	0.00181386	0	0	48	-0.23669	563.798
-0.00308855	0.00285046	0	0	48	-0.23747	563.797
0.00471788	-0.00181465	0	0	48	-0.237503	563.796
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0.0106921	-0.00169365	0	0	48	-0.238657	563.794
-0.00802439	-0.00366171	0	0	48	-0.239146	563.794
0.000611087	-0.00547148	0	0	48	-0.240295	563.793

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0.0011651	0.00174423	0	0	48	-0.243454	563.79
0.000183298	0.00308756	0	0	48	-0.244856	563.789
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0.00134652	0.0005856	0	0	48	-0.246315	563.787
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0.00575342	-0.0107761	0	0	48	-0.247753	563.786
0.00288761	0.00537719	0	0	48	-0.247746	563.785
0.00270342	-0.000210968	0	0	48	-0.248702	563.784
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0.000706918	-0.00268295	0	0	48	-0.251973	563.781
0.000811595	0.0087333	0	0	48	-0.252266	563.78
-0.000799646	-0.00336839	0	0	48	-0.253196	563.779
-0.00775524	0.00370305	0	0	48	-0.253844	563.779
-0.00257597	-0.00252328	0	0	48	-0.254848	563.778
0.00303515	-0.00330527	0	0	48	-0.255985	563.777
0.00484814	0.00332102	0	0	48	-0.256534	563.776
0.000914797	0.0029204	0	0	48	-0.257995	563.775
-0.00225794	0.00049742	0	0	48	-0.25862	563.774
-0.00182352	0.00153328	0	0	48	-0.258415	563.773
0.00203735	0.00282227	0	0	48	-0.258794	563.773
0.00745725	-0.00259314	0	0	48	-0.259905	563.772
-0.000230048	0.00120658	0	0	48	-0.260952	563.771
-0.0049538	0.00975261	0	0	48	-0.261712	563.77
0.00169009	0.00456495	0	0	48	-0.26197	563.769
0.00136463	-0.00763176	0	0	48	-0.262825	563.768
0.00106444	0.00180111	0	0	48	-0.26319	563.768
-0.00436871	0.000464168	0	0	48	-0.26474	563.767
0.0017188	-0.00214038	0	0	48	-0.265553	563.766
0.00107859	-0.00220353	0	0	48	-0.26576	563.765
0.00439488	0.00168949	0	0	48	-0.267124	563.765
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0.00451059	0.00578742	0	0	48	-0.26875	563.762
0.0056745	-0.00358778	0	0	48	-0.268893	563.761
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0.0015315	-0.00509748	0	0	48	-0.272536	563.758
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0.000404497	-0.00131463	0	0	48	-0.274684	563.756
0.0020264	-0.0013394	0	0	48	-0.274432	563.755
0.000117927	0.00490784	0	0	48	-0.274279	563.755

0.010805	-0.00277095	0	0	48	-0.275793	563.754
-0.00130809	0.00606954	0	0	48	-0.276351	563.754
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7.30E-05	-1.17E-05	0	0	48	-0.277562	563.753
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0.00391272	-0.00181231	0	0	48	-0.27823	563.751
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0.00260412	0.000684035	0	0	48	-0.27782	563.75
-0.0025129	0.00624093	0	0	48	-0.279458	563.749
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0.000831663	-0.00213409	0	0	48	-0.280612	563.748
0.000179026	0.00374289	0	0	48	-0.280662	563.748
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0.000847226	0.00102273	0	0	48	-0.281408	563.747
0.000742997	0.00938634	0	0	48	-0.280766	563.747
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0.000700564	0.00414862	0	0	48	-0.281098	563.747
0.0013847	-0.00245772	0	0	48	-0.281682	563.746
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0.00683419	-0.00127245	0	0	48	-0.282021	563.746
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0.000730939	-0.000398696	0	0	48	-0.283749	563.745
-0.00382227	-0.00307277	0	0	48	-0.282948	563.745
0.00117144	-0.00922163	0	0	48	-0.282757	563.745
0.00190795	0.00580274	0	0	48	-0.281358	563.745
0.00300263	0.00426897	0	0	48	-0.281806	563.745
0.00215836	0.000411098	0	0	48	-0.282097	563.745
0.00170939	0.00113694	0	0	48	-0.282843	563.745
-0.00494022	0.00101772	0	0	48	-0.28327	563.745
0.00135799	0.000968539	0	0	48	-0.28276	563.745
-0.000209774	-0.000477118	0	0	48	-0.282991	563.745
0.00192585	0.000492474	0	0	48	-0.28245	563.745
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0.0018568	-0.00312966	0	0	48	-0.282438	563.745
-0.00672591	-0.00301303	0	0	48	-0.282722	563.745
0.00744083	-0.0018951	0	0	48	-0.282791	563.745
0.00745955	0.00659618	0	0	48	-0.282087	563.745
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0.00324961	0.000777218	0	0	48	-0.281253	563.746
0.003456	-0.00435771	0	0	48	-0.281587	563.746
0.00044286	0.000225632	0	0	48	-0.281191	563.746
-0.00163023	0.00456419	0	0	48	-0.281074	563.746

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0.00127864	0.00363751	0	0	48	-0.279362	563.747
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-0.00309784	0.0112068	0	0	48	-0.278046	563.747
-0.00326245	0.00510038	0	0	48	-0.277877	563.748
0.00734607	0.00117023	0	0	48	-0.277336	563.748
0.00130154	-0.000711459	0	0	48	-0.27576	563.748
0.00867503	-0.0013801	0	0	48	-0.275786	563.748
-0.00160051	0.00468199	0	0	48	-0.274565	563.749
0.0107852	0.00512718	0	0	48	-0.272114	563.749
0.000647721	0.00543303	0	0	48	-0.271275	563.75
0.00107155	0.00352189	0	0	48	-0.269272	563.75
0.0102524	-0.00383397	0	0	48	-0.267091	563.75
0.00174369	0.00640143	0	0	48	-0.263746	563.75
-0.000352235	-0.00226966	0	0	48	-0.261552	563.749
-0.00225002	-0.00135178	0	0	48	-0.26011	563.748
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0.00333743	0.00156098	0	0	48	-0.255735	563.744
0.000529943	0.0115434	0	0	48	-0.255663	563.742
-0.00255578	0.00369205	0	0	48	-0.262856	563.74
-0.000360271	-0.000120847	0	0	48	-0.271065	563.737
-0.00947326	-0.0001699	0	0	48	-0.27966	563.733
0.009444	0.00490228	0	0	48	-0.28862	563.729
-0.000225615	0.000307782	0	0	48	-0.297565	563.725
0.00702565	0.000317073	0	0	48	-0.306692	563.72
0.00489696	0.00971361	0	0	48	-0.315335	563.715
0.000394196	-0.00175571	0	0	48	-0.324275	563.709
0.0011167	-0.00230187	0	0	48	-0.333791	563.703
0.00450751	0.000504961	0	0	48	-0.342281	563.697
0.00261773	0.00772538	0	0	48	-0.349414	563.691
0.00392023	0.00284385	0	0	48	-0.359793	563.685
0.00818556	0.00802177	0	0	48	-0.368679	563.678
0.00775597	-0.00270469	0	0	48	-0.375409	563.671
0.00337389	0.00221583	0	0	48	-0.380497	563.664
0.0041911	0.00314719	0	0	48	-0.386293	563.657
0.00197126	0.00419323	0	0	48	-0.389438	563.65
0.00217546	0.0112717	0	0	48	-0.389688	563.644
0.00625284	0.00932114	0	0	48	-0.390835	563.637
-0.00411188	0.00199409	0	0	48	-0.39103	563.632
0.00115874	0.000633515	0	0	48	-0.39084	563.626
0.00101747	0.00105194	0	0	48	-0.388377	563.621
0.00706953	0.00642105	0	0	48	-0.387127	563.617
0.00397661	-0.0031053	0	0	48	-0.384386	563.613
0.000615001	0.00523774	0	0	48	-0.380714	563.609
0.000585549	0.00374195	0	0	48	-0.382509	563.606
0.00343269	0.0109606	0	0	48	-0.387664	563.603
0.00261485	-0.00113295	0	0	48	-0.391335	563.601

0.00293534	0.0016873	0	0	48	-0.395048	563.599
0.00930437	0.00165006	0	0	48	-0.398781	563.598
0.000386954	-0.00323553	0	0	48	-0.401587	563.597
0.00135402	0.00283454	0	0	48	-0.402241	563.596
0.00269194	-0.000719422	0	0	48	-0.40524	563.596
0.0015911	0.00140582	0	0	48	-0.408001	563.596
-0.00260618	0.00555169	0	0	48	-0.409281	563.596
0.00507593	0.00119164	0	0	48	-0.409153	563.597
-0.00377789	-0.00553902	0	0	48	-0.409462	563.598
0.00291481	-0.0031908	0	0	48	-0.410962	563.599
0.00247643	0.00062721	0	0	48	-0.41188	563.6
0.00391427	0.00157947	0	0	48	-0.411241	563.602
0.00172166	0.0083745	0	0	48	-0.410728	563.603
0.00238732	-0.00135382	0	0	48	-0.410547	563.605
0.000987923	0.0022801	0	0	48	-0.40942	563.607
0.00118334	-0.00149442	0	0	48	-0.408952	563.609
-0.00781462	0.000731161	0	0	48	-0.408041	563.611
0.00287932	0.00243903	0	0	48	-0.4074	563.614
-0.00138893	0.00477836	0	0	48	-0.406184	563.616
0.0134471	-0.00251304	0	0	48	-0.404637	563.618
0.00290949	0.00015819	0	0	48	-0.402367	563.621
-8.99E-05	-0.00452978	0	0	48	-0.400193	563.623
0.00341397	-7.68E-05	0	0	48	-0.398934	563.626
-0.00289242	0.00125767	0	0	48	-0.397189	563.629
-0.00643619	0.000206763	0	0	48	-0.396013	563.631
0.00134889	0.0014288	0	0	48	-0.394292	563.634
-0.000754018	0.00526421	0	0	48	-0.392485	563.637
-0.00605767	0.00241127	0	0	48	-0.390794	563.64
0.0032355	-0.000117089	0	0	48	-0.38938	563.643
0.00203186	-0.000960826	0	0	48	-0.38774	563.646
0.0133228	-0.00170812	0	0	48	-0.386453	563.65
-0.00339746	-0.00242352	0	0	48	-0.383286	563.653
0.000101478	-0.000612209	0	0	48	-0.381615	563.657
0.000806312	0.00126496	0	0	48	-0.378671	563.661
-2.66E-05	0.000842967	0	0	48	-0.375443	563.665
0.000723559	-0.00341593	0	0	48	-0.373178	563.67
0.00392785	-0.000115439	0	0	48	-0.369139	563.674
0.000628699	0.00399682	0	0	48	-0.365975	563.684
0.000180194	-0.000584199	0	0	48	-0.361378	563.689
-0.00920769	-0.000226688	0	0	48	-0.356975	563.694
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-0.00738394	-0.000591683	0	0	48	-0.349619	563.705
0.00564285	-0.00272267	0	0	48	-0.346096	563.711
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-0.000450914	0.0011166	0	0	48	-0.334277	563.722
-0.000332317	-0.00051632	0	0	48	-0.330429	563.728
-0.00137962	0.00649109	0	0	48	-0.325997	563.734

0.00566216	6.07E-05	0	0	48	-0.320895	563.74
-0.0016904	-0.00488684	0	0	48	-0.314994	563.745
-0.000989293	0.00101518	0	0	48	-0.310011	563.751
-0.000637838	0.00293228	0	0	48	-0.304906	563.757
0.00123624	-0.00333324	0	0	48	-0.299168	563.762
0.000314509	-0.00317403	0	0	48	-0.293708	563.768
0.00269104	-0.00395709	0	0	48	-0.288606	563.773
0.000509432	-0.00369089	0	0	48	-0.283177	563.779
-0.00817313	0.00798752	0	0	48	-0.27755	563.784
0.00358156	-0.00687064	0	0	48	-0.272994	563.789
0.00327348	0.00591013	0	0	48	-0.267351	563.795
-0.00318066	-0.00344277	0	0	48	-0.261822	563.8
0.00373802	0.000943242	0	0	48	-0.257201	563.805
-0.00242672	-0.00156244	0	0	48	-0.25198	563.81
-0.0012336	0.00226914	0	0	48	-0.247746	563.815
-0.00842135	-0.00386093	0	0	48	-0.243485	563.82
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-0.00174502	0.00306159	0	0	48	-0.232716	563.83
0.00315082	-0.0123425	0	0	48	-0.226693	563.835
0.000278345	-0.000930914	0	0	48	-0.22337	563.839
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0.0115699	0.000171026	0	0	48	-0.204773	563.858
-0.00549928	0.00199521	0	0	48	-0.199449	563.863
-0.00016795	-0.00847553	0	0	48	-0.194376	563.867
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0.00925597	0.00505082	0	0	48	-0.185063	563.876
-0.0104791	0.000353783	0	0	48	-0.180578	563.88
0.00314456	-0.00363298	0	0	48	-0.175781	563.884
-0.0028714	-0.00446648	0	0	48	-0.170441	563.888
0.0111128	-0.00603414	0	0	48	-0.164964	563.892
0.0028526	-0.00571252	0	0	48	-0.161326	563.896
0.00195596	0.0020796	0	0	48	-0.157232	563.9
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0.00315643	0.0127859	0	0	48	-0.145967	563.911
-0.00648571	-0.00492346	0	0	48	-0.141025	563.915
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0.00583885	-0.00553145	0	0	48	-0.12974	563.924
0.00246896	-0.00360318	0	0	48	-0.126262	563.927
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0.00886791	-0.00206514	0	0	48	-0.0921679	563.953
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0.00649139	0.00525235	0	0	48	-0.0705075	563.964
0.00147971	-0.00767783	0	0	48	-0.069325	563.965
0.0136542	-0.00175995	0	0	48	-0.0680113	563.966
0.000110394	0.00611878	0	0	48	-0.0656772	563.967
0.00493031	0.00277036	0	0	48	-0.0624084	563.969
-0.00203143	-1.61E-05	0	0	48	-0.0610971	563.97
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0.00756352	0.00660643	0	0	48	-0.0570965	563.971
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0.0019169	0.00608578	0	0	48	-0.0887656	563.962
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0.00394997	-0.00165235	0	0	48	-0.0221038	564.004
0.00103364	0.000676303	0	0	48	-0.019896	564.008
0.00390825	0.00107511	0	0	48	-0.0182104	564.011
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0.00656922	-0.000983777	0	0	48	-0.0147367	564.019
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0.00262795	-0.0052623	0	0	48	-0.00817299	564.027
-0.000624631	-0.00326313	0	0	48	-0.00574827	564.032
0.00370057	0.00713022	0	0	48	-0.00213861	564.036
-0.000362817	-0.00198846	0	0	48	0.000772476	564.041
-0.00567847	0.00238177	0	0	48	0.00521421	564.045
0.000516248	-0.00409351	0	0	48	0.00840902	564.05
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0.000231778	0.00116987	0	0	48	0.0189996	564.064
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0.00174988	0.00458195	0	0	48	0.0262213	564.073
0.00167185	0.00387375	0	0	48	0.0302958	564.078
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0.00360592	0.00136532	0	0	48	0.0383782	564.088
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-0.00264126	0.00458333	0	0	48	0.0512242	564.103
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0.0106879	0.00328408	0	0	48	0.0606298	564.113
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-0.00319079	0.00433382	0	0	48	0.0783801	564.132
0.00591564	-0.00371522	0	0	48	0.0804639	564.137
-0.0045206	-0.00289715	0	0	48	0.0858831	564.142
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-0.00362372	0.00157873	0	0	48	0.0939322	564.152
-0.00119881	0.00274233	0	0	48	0.0978518	564.157
-0.00184467	0.00319033	0	0	48	0.10236	564.161
0.000651271	-0.00426187	0	0	48	0.105376	564.166
-0.00800036	-0.00811756	0	0	48	0.109839	564.171
-0.00140494	-0.000436418	0	0	48	0.115061	564.176
-0.00138751	0.00196197	0	0	48	0.119972	564.181
0.00281637	0.000199705	0	0	48	0.124507	564.185
0.00868222	0.00585584	0	0	48	0.127773	564.19
0.000299856	-0.00379785	0	0	48	0.131495	564.195
-0.0111029	-0.0038681	0	0	48	0.13598	564.199
-0.000501859	-0.00708068	0	0	48	0.141001	564.208
-0.00138021	-0.000847377	0	0	48	0.144858	564.213
-0.000990053	-0.0025491	0	0	48	0.149808	564.217
0.00647138	-0.00224211	0	0	48	0.154686	564.221
-0.00134608	-0.00569488	0	0	48	0.158997	564.225
-0.00376303	0.00105419	0	0	48	0.163388	564.23
0.00242785	0.0037562	0	0	48	0.167165	564.234
0.00208807	-0.0019632	0	0	48	0.171099	564.238
0.00117633	-0.000437324	0	0	48	0.174806	564.242
-0.00288956	-0.000883341	0	0	48	0.178251	564.246
0.00319455	-0.00276245	0	0	48	0.182207	564.249
-0.00471189	0.000658943	0	0	48	0.185452	564.253
-0.00296068	0.00386647	0	0	48	0.188789	564.257
-0.00253531	-0.00368127	0	0	48	0.19407	564.26
7.32E-05	-0.00159686	0	0	48	0.198312	564.264
-0.00692807	0.00169368	0	0	48	0.201113	564.267
-0.00375471	-0.000816351	0	0	48	0.205369	564.271
0.00297612	-0.000897292	0	0	48	0.208378	564.274
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-0.00351609	-0.000256925	0	0	48	0.218852	564.283
0.00243712	0.00104817	0	0	48	0.221798	564.286
-0.0060153	0.00214796	0	0	48	0.224996	564.289
0.000342876	-0.00997659	0	0	48	0.229392	564.292
-0.000829054	-0.00281071	0	0	48	0.232561	564.294
0.00314927	0.00694482	0	0	48	0.234551	564.297
-0.00178157	-0.000695313	0	0	48	0.237317	564.299
0.00207615	0.00240732	0	0	48	0.240583	564.302
-0.00215989	-0.00497232	0	0	48	0.241742	564.304
-0.00125517	-0.0015944	0	0	48	0.243287	564.306

-0.00386657	-0.00538955	0	0	48	0.246656	564.308
-0.00217673	-0.00455691	0	0	48	0.249736	564.311
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-0.000429899	0.00450982	0	0	48	0.253613	564.315
-0.00109297	-0.00576377	0	0	48	0.25732	564.316
0.00112596	0.0106374	0	0	48	0.259585	564.318
-0.00415171	-0.00253247	0	0	48	0.261757	564.32
0.000820729	0	0	0	48	0.263424	564.322
0.00046166	0.00200897	0	0	48	0.264335	564.323
0.000201569	0.00252569	0	0	48	0.265388	564.325
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0.00322543	-0.00142452	0	0	48	0.269806	564.328
0.00138426	-0.00555774	0	0	48	0.272219	564.329
0.00305942	-0.00214007	0	0	48	0.273001	564.33
0.00572635	0.00831716	0	0	48	0.274069	564.332
-0.00130202	-0.00116345	0	0	48	0.277028	564.333
0.000845644	0.00894429	0	0	48	0.2792	564.334
0.00443909	-0.00246203	0	0	48	0.281262	564.335
0.00278935	-0.00492809	0	0	48	0.282962	564.336
0.00139198	-0.00681772	0	0	48	0.283713	564.337
-0.00263057	-0.00119299	0	0	48	0.285022	564.338
-0.00326158	0.0100095	0	0	48	0.28662	564.339
-0.0115221	0.00297374	0	0	48	0.288565	564.339
0.0053563	-0.00655539	0	0	48	0.289016	564.34
0.000702643	0.00428233	0	0	48	0.290675	564.341
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0.006955	-0.00304621	0	0	48	0.293779	564.342
-0.00462797	0.00490262	0	0	48	0.294137	564.342
0.00267893	-0.00233669	0	0	48	0.295317	564.343
0.0074766	0.00111391	0	0	48	0.295968	564.343
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0.00751411	0.0044928	0	0	48	0.297606	564.344
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0.000251557	0.000393769	0	0	48	0.298328	564.346
0.00711346	-0.00607097	0	0	48	0.299344	564.346
0.00449127	0.00146581	0	0	48	0.300841	564.347
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0.00450398	-0.00101045	0	0	48	0.301523	564.35
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0.00403813	0.00314724	0	0	48	0.303924	564.353
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0.00432656	-0.00491787	0	0	48	0.311084	564.361
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0.00175604	-0.00563916	0	0	48	0.314946	564.365
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0.0023775	0.00514351	0	0	48	0.318117	564.369
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0.00280665	0.00381916	0	0	48	0.5936	564.684
0.000563974	-0.00118302	0	0	48	0.59449	564.685

-0.00127063	0.000469123	0	0	48	0.595078	564.686
0.00249306	-0.00361395	0	0	48	0.596509	564.687
-0.000478776	-0.00524882	0	0	48	0.597999	564.688
0.00742595	-0.00398332	0	0	48	0.59834	564.689
-0.00408947	-0.0022138	0	0	48	0.599158	564.69
-0.0158768	0.0106539	0	0	48	0.599658	564.691
0.00118213	-0.00114006	0	0	48	0.601492	564.692
0.00483132	0.00356263	0	0	48	0.602167	564.693
-0.00127709	-0.000173974	0	0	48	0.60267	564.694
0.000120275	0.00204254	0	0	48	0.603676	564.695
0.000265244	-0.00240231	0	0	48	0.604105	564.695
-0.00167202	0.00328177	0	0	48	0.605464	564.696
0.000178864	-0.0013968	0	0	48	0.607276	564.697
-0.00175816	-0.00306826	0	0	48	0.607831	564.698
-0.000395303	0.00331934	0	0	48	0.607798	564.699
0.00129935	-0.00400512	0	0	48	0.608573	564.7
-0.00179755	0.00396359	0	0	48	0.60919	564.701
-0.00121765	0.00644863	0	0	48	0.610411	564.701
0.00339739	-0.00434328	0	0	48	0.611327	564.702
0.000594964	0.00903497	0	0	48	0.612252	564.703
-0.00197203	-0.000301915	0	0	48	0.613277	564.705
0.00618276	-0.00590975	0	0	48	0.614064	564.705
-0.00386966	0.00548324	0	0	48	0.61481	564.706
-0.00340156	-0.000482119	0	0	48	0.614662	564.707
0.00165128	0.00132562	0	0	48	0.615866	564.708
0.00149747	-0.00638097	0	0	48	0.615759	564.708
0.00147175	0.00364999	0	0	48	0.618348	564.709
-0.00358705	0.00334773	0	0	48	0.619345	564.71
0.00445892	0.00300963	0	0	48	0.6198	564.71
-0.00193538	0.0040765	0	0	48	0.619669	564.711
0.00209066	-0.00350054	0	0	48	0.62017	564.712
-0.00908435	0.00389157	0	0	48	0.620277	564.712
-0.00454489	-0.00843433	0	0	48	0.621128	564.713
-0.000462591	-0.00298925	0	0	48	0.621216	564.714
0.00141528	-0.00449598	0	0	48	0.623891	564.714
0.00529952	0.00544522	0	0	48	0.624316	564.715
-0.00194713	0.00601336	0	0	48	0.623982	564.715
0.00124341	-0.00779789	0	0	48	0.624237	564.716
-0.000205381	0.00679224	0	0	48	0.625248	564.717
-3.33E-05	0.0140989	0	0	48	0.62614	564.717
0.00398403	0.00118485	0	0	48	0.627367	564.718
-0.00653427	-0.00175466	0	0	48	0.626667	564.718
0.000433615	-0.00877434	0	0	48	0.626926	564.719
0.00420643	0.00501543	0	0	48	0.627477	564.719
-0.00382889	0.000683457	0	0	48	0.62773	564.72
-0.00259632	-0.00533671	0	0	48	0.627646	564.72
0.00697065	-0.0078719	0	0	48	0.628543	564.721

0.00879993	-0.00318071	0	0	48	0.628788	564.721
-0.00148377	0.0015046	0	0	48	0.629578	564.722
-0.00124321	0.00538017	0	0	48	0.630231	564.722
-0.00156298	0.00105313	0	0	48	0.630062	564.722
0.00412136	-0.0100882	0	0	48	0.631292	564.723
-0.00109529	0.00788844	0	0	48	0.63237	564.723
0.0104444	-0.00501575	0	0	48	0.631936	564.723
-0.00328475	-0.0022572	0	0	48	0.632415	564.724
-0.000518191	-0.00187943	0	0	48	0.633228	564.724
-0.00545116	-0.00482568	0	0	48	0.633378	564.724
-0.00925592	0.00216181	0	0	48	0.633271	564.725
0.00250668	0.0105751	0	0	48	0.633585	564.725
-0.000948546	-0.00827077	0	0	48	0.634274	564.725
0.00872006	-0.00656919	0	0	48	0.635355	564.726
0.00922518	-0.00403134	0	0	48	0.635452	564.726
0.00282614	0.00612411	0	0	48	0.63508	564.726
0.00188028	-0.00294689	0	0	48	0.635834	564.727
-0.00471714	-0.00703277	0	0	48	0.635891	564.727
0.0056391	4.32E-05	0	0	48	0.635538	564.727
-0.00431047	-0.00171017	0	0	48	0.635202	564.727
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0.00195571	-0.00665604	0	0	48	0.636904	564.728
-0.00287852	0.00187431	0	0	48	0.636849	564.728
0.0114065	-0.00430475	0	0	48	0.636716	564.728
0.00593427	-0.00279246	0	0	48	0.636308	564.728
0.00315641	0.00790791	0	0	48	0.636468	564.729
-0.00807269	0.00989219	0	0	48	0.636446	564.729
-0.00117829	0.0129664	0	0	48	0.637062	564.729
0.0020373	-0.000103955	0	0	48	0.637555	564.729
0.00148662	0.00207031	0	0	48	0.637467	564.729
0.00118849	0.00167685	0	0	48	0.638771	564.73
0.00209635	-0.00492008	0	0	48	0.638936	564.73
-0.00591971	0.001718	0	0	48	0.639517	564.73
0.00259605	-0.00764352	0	0	48	0.64034	564.73
0.00340041	-0.00387301	0	0	48	0.6394	564.73
0.00763746	0.00516175	0	0	48	0.639529	564.73
-0.00442021	0.0047408	0	0	48	0.639031	564.73
0.00503812	0.0057718	0	0	48	0.63936	564.73
0.00693593	-0.0093973	0	0	48	0.639374	564.731
0.00233531	0.0130863	0	0	48	0.638993	564.731
0.00191085	-0.00314072	0	0	48	0.640647	564.731
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0.000161577	0.0036508	0	0	48	0.640771	564.731
0.00401496	-0.00104617	0	0	48	0.641298	564.731
-0.00425846	0.00283314	0	0	48	0.641799	564.731
-0.00168549	-0.0056975	0	0	48	0.641251	564.731

0.000908894	0.000459948	0	0	48	0.64146	564.731
-0.00232205	0.00140402	0	0	48	0.640733	564.731
0.00651338	-0.00537842	0	0	48	0.641069	564.731
-0.00217092	0.00224518	0	0	48	0.642056	564.731
0.00241682	0.00273992	0	0	48	0.641248	564.731
0.00479716	0.00135077	0	0	48	0.641291	564.731
0.00854115	0.00109508	0	0	48	0.641489	564.731
-0.00302497	0.0061762	0	0	48	0.6409	564.731
-0.000904036	0.00624305	0	0	48	0.641179	564.731
0	0.00784169	0	0	48	0.642078	564.731
0.00109524	0.00388345	0	0	48	0.642366	564.731
0.00416463	-0.000225971	0	0	48	0.642645	564.731
0.00062778	0.00150278	0	0	48	0.640531	564.731
0.00544664	-0.00135231	0	0	48	0.641391	564.731
-0.0166824	0.00676377	0	0	48	0.642083	564.731
0.00235975	-0.00771904	0	0	48	0.641809	564.731
0.00674453	-0.00260657	0	0	48	0.641818	564.731
0.00435974	0.00130631	0	0	48	0.642273	564.731
-0.000433701	-0.00255806	0	0	48	0.641561	564.731
-0.00686901	0.00712449	0	0	48	0.642066	564.731
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-0.0010676	-0.00513833	0	0	48	0.641031	564.73
-0.000200876	-0.00390866	0	0	48	0.64039	564.73
0	0.0106313	0	0	48	0.640659	564.73
-0.00219762	0.00183429	0	0	48	0.641475	564.73
0.00215415	0.0124383	0	0	48	0.641234	564.73
0.00138963	-0.000546705	0	0	48	0.640483	564.73
-0.00285452	0.000245908	0	0	48	0.640755	564.729
-0.0017666	-0.0036266	0	0	48	0.641339	564.729
-0.000565452	0.00742466	0	0	48	0.640841	564.729
0.00379376	-0.00475718	0	0	48	0.640237	564.729
-0.00137076	0.00237469	0	0	48	0.641553	564.729
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0.00248542	0.00782357	0	0	48	0.641618	564.728
-0.00101326	0.000234393	0	0	48	0.640461	564.728
0.00177072	0.00203711	0	0	48	0.640945	564.728
0.00263039	-1.28E-05	0	0	48	0.641124	564.728
0.00010362	0.000674058	0	0	48	0.640552	564.728
0.00772136	0.000116301	0	0	48	0.639801	564.727
-0.00500066	0.00406012	0	0	48	0.639505	564.727
0.00289219	0.00228829	0	0	48	0.639696	564.727
-0.00364547	-0.0049749	0	0	48	0.639236	564.727
-0.00278819	0.000289735	0	0	48	0.639899	564.727
-0.000782467	0.0119718	0	0	48	0.639305	564.727
0.00370566	-0.000970928	0	0	48	0.63935	564.726
0.00118858	-0.0104399	0	0	48	0.638709	564.726

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0.00583092	0.00287124	0	0	48	0.638115	564.725
0.00543192	0.0105307	0	0	48	0.63957	564.725
-0.00209439	0.00132445	0	0	48	0.638669	564.725
0.00873088	0.00125283	0	0	48	0.638087	564.724
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-0.00245121	-0.00905168	0	0	48	0.639114	564.724
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0.00436963	0.00621678	0	0	48	0.63792	564.723
0.00231218	-0.00125772	0	0	48	0.63848	564.723
0.00454786	-0.00663783	0	0	48	0.637612	564.723
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-0.00263614	-0.00189221	0	0	48	0.63657	564.722
0.000753239	-0.000932048	0	0	48	0.63606	564.722
0.00543764	0.00270242	0	0	48	0.636415	564.722
0.000520408	0.0112512	0	0	48	0.63648	564.722
-0.0037726	0.00972714	0	0	48	0.636277	564.722
-0.00176178	0.00731866	0	0	48	0.635839	564.721
0.00358306	0.00485346	0	0	48	0.63612	564.721
-0.00134444	-0.00502688	0	0	48	0.63554	564.72
-0.00131147	0.00256094	0	0	48	0.636101	564.72
0.00266513	-0.00370037	0	0	48	0.635765	564.72
-0.00183574	0.00781679	0	0	48	0.634465	564.72
7.51E-05	-0.00258664	0	0	48	0.635056	564.719
0.000142405	0.00053611	0	0	48	0.635154	564.719
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0.00442111	0.0106822	0	0	48	0.635035	564.718
0.000760427	-0.00706526	0	0	48	0.634611	564.718
0.000882822	-0.00323571	0	0	48	0.634701	564.718
0.00305273	-6.50E-05	0	0	48	0.634668	564.718
0.00244225	0.00339933	0	0	48	0.633736	564.717
-0.00618023	0.00131757	0	0	48	0.632875	564.717
0.00465966	0.00591064	0	0	48	0.633054	564.717
-0.00165707	0.00871866	0	0	48	0.633616	564.717
0.00298392	-0.00173154	0	0	48	0.633285	564.716
-0.00150942	-0.00334095	0	0	48	0.632555	564.716
0.0127247	-0.000420165	0	0	48	0.632656	564.716
-0.00200924	0.00174849	0	0	48	0.632415	564.716
0.00148585	-0.00344748	0	0	48	0.631034	564.715
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0.0115622	-0.000845495	0	0	48	0.631053	564.715
0.00119117	0.0114674	0	0	48	0.630627	564.715
0.000285581	0.00669359	0	0	48	0.631521	564.714
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0.000980884	0.00253588	0	0	48	0.628943	564.712
0.00587504	-0.000673738	0	0	48	0.628824	564.712
0.0041058	0.00235062	0	0	48	0.62866	564.711
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0.00510543	-0.000280954	0	0	48	0.628967	564.71
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0.00232053	0.00565785	0	0	48	0.627964	564.709
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0.00224247	-0.00688112	0	0	48	0.628121	564.709
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0.00707974	-0.00692637	0	0	48	0.626934	564.705
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0.00246685	-0.00293506	0	0	48	0.627701	564.706
-0.0024408	-0.00472478	0	0	48	0.628264	564.706
0.0052074	-0.00230364	0	0	48	0.628417	564.706
0.00465651	0.00720949	0	0	48	0.628448	564.706
0.00337567	-0.00467883	0	0	48	0.629444	564.706
-0.00307847	-0.000461934	0	0	48	0.629048	564.707
-0.00296725	0.00475053	0	0	48	0.629349	564.707
-0.00212237	-0.00659307	0	0	48	0.630445	564.707
-0.000310492	-0.00130177	0	0	48	0.630531	564.707
-0.00155241	0.00403046	0	0	48	0.630252	564.707
-0.000110591	0.00810809	0	0	48	0.630574	564.707
0.00290253	-0.000418272	0	0	48	0.630612	564.707
0.00970433	-0.003352	0	0	48	0.630219	564.707
-0.000595059	0.00506589	0	0	48	0.629365	564.708

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-0.00783665	0.00765059	0	0	48	0.630925	564.708
-0.00134861	-0.00230729	0	0	48	0.632446	564.708
0.000783676	-0.00174221	0	0	48	0.631051	564.708
-0.00381116	-0.00226519	0	0	48	0.631793	564.708
0.00564088	-0.00557733	0	0	48	0.631373	564.708
0.00320161	0.00147526	0	0	48	0.630963	564.709
-0.00240659	0.0045438	0	0	48	0.631373	564.709
0.00739834	0.0128287	0	0	48	0.632153	564.709
0.00155535	0.00215395	0	0	48	0.631855	564.709
-0.000331213	-0.00438796	0	0	48	0.631166	564.709
-0.00225608	0	0	0	48	0.631711	564.709
0.00118607	0.000227094	0	0	48	0.632079	564.71
0.0114344	0.00248808	0	0	48	0.632257	564.71
-0.00320798	-0.00413564	0	0	48	0.631626	564.71
0.000181238	0.0131483	0	0	48	0.631912	564.71
-0.00751821	-0.0127296	0	0	48	0.631971	564.71
0.00326599	0.00526806	0	0	48	0.631914	564.71
-0.000264837	0.00062976	0	0	48	0.631618	564.711
0.000638705	-0.0042976	0	0	48	0.632155	564.711
0.0100859	-0.00187023	0	0	48	0.632958	564.711
-0.0024243	0.00407012	0	0	48	0.633521	564.711
-0.00266811	0.000857143	0	0	48	0.634253	564.711
-0.000158815	-0.00174677	0	0	48	0.634034	564.712
0.00192679	-0.00513015	0	0	48	0.634096	564.712
-0.000177711	0.00136649	0	0	48	0.635366	564.712
-0.000390535	-0.0060844	0	0	48	0.635517	564.712
-0.00298325	-0.000421974	0	0	48	0.635755	564.713
0.00486473	0.000384912	0	0	48	0.636704	564.713
-0.00110899	-0.0017111	0	0	48	0.63669	564.713
0.00263866	0.0136502	0	0	48	0.63724	564.713
-0.00176838	-0.00272964	0	0	48	0.637197	564.714
-0.0023233	-0.00326813	0	0	48	0.638063	564.714
-0.00235292	0.00369955	0	0	48	0.637851	564.714
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0.00752539	0.00276938	0	0	48	0.638957	564.715
0.000769404	0.000984677	0	0	48	0.639045	564.715
0.00267512	-0.00206664	0	0	48	0.639021	564.716
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-0.0027778	-0.00238275	0	0	48	0.640047	564.717
-0.00127761	-0.00530167	0	0	48	0.64075	564.717
7.80E-05	0.000261493	0	0	48	0.640326	564.717
-0.00892903	0.00400053	0	0	48	0.641236	564.718
0.00277639	0.00161372	0	0	48	0.642858	564.718
0.00181206	0.0011071	0	0	48	0.642757	564.719
0.00560944	0.00303136	0	0	48	0.643499	564.719
0.00525816	0.00877723	0	0	48	0.644002	564.719

0.000334515	-0.014811	0	0	48	0.644076	564.72
0.00465047	0.00390772	0	0	48	0.644908	564.72
0.00338926	0.00478196	0	0	48	0.6446	564.721
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0.00596494	-0.00353818	0	0	48	0.645859	564.722
-0.00505076	0.0030103	0	0	48	0.646544	564.723
-0.00173777	-0.00101842	0	0	48	0.646479	564.723
0.00286164	-0.00215626	0	0	48	0.646882	564.724
-0.00291253	0.000765682	0	0	48	0.647402	564.724
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0.00847347	0.00072187	0	0	48	0.648808	564.726
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-0.000987459	-0.000406585	0	0	48	0.651281	564.727
-0.00116788	-0.00391495	0	0	48	0.651906	564.728
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-0.000746152	0.00855135	0	0	48	0.65232	564.729
-0.00144431	-0.0117132	0	0	48	0.652618	564.729
0.000642225	-0.00283982	0	0	48	0.652845	564.73
-0.0104275	-0.0172231	0	0	48	0.654535	564.73
0.00229024	0.00394302	0	0	48	0.654039	564.731
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0.00196975	-0.00654137	0	0	48	0.655921	564.732
-0.00124521	0.00131833	0	0	48	0.656466	564.733
0.00247173	0.00484623	0	0	48	0.6567	564.733
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0.00102504	0.00689854	0	0	48	0.658712	564.735
-0.000988931	-0.00298871	0	0	48	0.659828	564.736
0.00118627	-0.00661731	0	0	48	0.66009	564.737
-0.000106989	-0.00132881	0	0	48	0.660985	564.737
0.00284376	0.00145464	0	0	48	0.660501	564.738
0.000230793	0.00216023	0	0	48	0.660629	564.739
0.00180352	-0.00416717	0	0	48	0.662422	564.739
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0.00107713	-0.00281114	0	0	48	0.665097	564.742
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0.00984986	0.00345443	0	0	48	0.666077	564.743
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-0.00322899	0.0107343	0	0	48	0.66781	564.745
0.00360354	-0.00112613	0	0	48	0.669146	564.745
0.00527515	-0.00779226	0	0	48	0.669427	564.746
0.000621232	0.00566709	0	0	48	0.669992	564.747

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0.00312479	0.000258888	0	0	48	0.671465	564.75
0.00246491	0.000859092	0	0	48	0.672746	564.751
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-0.00080315	-0.000222263	0	0	48	0.675244	564.753
0.00541154	-0.00224754	0	0	48	0.676308	564.753
0.00313608	-0.00765595	0	0	48	0.6759	564.754
-0.00204112	-0.000523662	0	0	48	0.676744	564.755
-0.00233456	0.00304747	0	0	48	0.67832	564.756
-0.00158588	-0.00408831	0	0	48	0.678854	564.757
0.00823461	0.00351178	0	0	48	0.679431	564.757
-0.00777951	-0.000578087	0	0	48	0.680504	564.758
-0.00184576	-0.00465158	0	0	48	0.68038	564.759
-0.000962242	-0.00476317	0	0	48	0.681937	564.76
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0.00141268	-0.00645608	0	0	48	0.68538	564.763
0.00440131	0.00820236	0	0	48	0.685749	564.764
0.00133222	-0.00431614	0	0	48	0.688169	564.765
0.00257328	0.000688004	0	0	48	0.68893	564.766
0.000950366	-0.00525547	0	0	48	0.688739	564.767
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-0.00346769	-0.00665077	0	0	48	0.690255	564.768
-0.0052032	0.00804189	0	0	48	0.69077	564.769
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-0.00011931	-0.00192909	0	0	48	0.692651	564.771
-0.00220662	0.00322073	0	0	48	0.692723	564.772
-0.000334638	-0.00123533	0	0	48	0.695009	564.773
-0.00395137	-0.000785174	0	0	48	0.695131	564.774
-0.00603138	0.00290216	0	0	48	0.696115	564.775
0.00762407	-0.00869851	0	0	48	0.696433	564.776
-0.00378401	-0.00441995	0	0	48	0.697124	564.777
0.000340913	0.00336278	0	0	48	0.697668	564.778
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0.00576121	-0.00425934	0	0	48	0.700018	564.78
-0.000353479	-0.00492967	0	0	48	0.700636	564.781
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0.0024623	0.000834036	0	0	48	0.702941	564.783
0.00714911	0.00216698	0	0	48	0.703392	564.784
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-0.00167183	-0.000455577	0	0	48	0.705678	564.785
-0.00492706	0.0011215	0	0	48	0.706136	564.786
0.000578608	-0.00280954	0	0	48	0.707214	564.787

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-0.00624501	-0.0043201	0	0	48	0.709875	564.791
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0.002198	0.0060546	0	0	48	0.71182	564.792
0.00106117	-0.00198848	0	0	48	0.712092	564.793
0.000295606	-0.00334923	0	0	48	0.713656	564.794
-0.000620503	-0.0011517	0	0	48	0.715661	564.795
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0.0030991	-0.00470137	0	0	48	0.717256	564.797
-0.00297387	-0.000326197	0	0	48	0.717974	564.798
-0.0025928	-0.00499358	0	0	48	0.718551	564.799
-0.00249915	0.000779906	0	0	48	0.718949	564.8
-0.00066548	-0.00348806	0	0	48	0.720329	564.801
-0.00178607	-0.00429287	0	0	48	0.720537	564.802
0.000621649	0.00491037	0	0	48	0.722318	564.803
0.00203768	-0.0030145	0	0	48	0.72325	564.804
0.0029853	0.00577251	0	0	48	0.724111	564.805
-0.00344021	-0.00162028	0	0	48	0.724952	564.806
0.00129337	0.00129426	0	0	48	0.725482	564.807
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-0.00297583	-0.00240345	0	0	48	0.728104	564.809
-0.00076106	-0.00436943	0	0	48	0.728791	564.81
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0.013016	-0.00438636	0	0	48	0.731778	564.815
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0.00167871	-0.00602658	0	0	48	0.734775	564.817
-0.00336246	0.00116175	0	0	48	0.735707	564.818
-0.00657989	0.00217788	0	0	48	0.735884	564.819
0.00436332	0.00611383	0	0	48	0.736341	564.82
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0.00197849	0.00214825	0	0	48	0.738733	564.822
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-0.00695682	-0.003836	0	0	48	0.740993	564.824
0.0032161	-0.00525123	0	0	48	0.741589	564.825
-0.00211412	-0.004961	0	0	48	0.742087	564.826
-0.00232287	0.000496929	0	0	48	0.743494	564.827
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0.00758267	-0.00368788	0	0	48	0.745769	564.829
0.00237416	-0.00381894	0	0	48	0.746186	564.83
0.000620209	0.00103116	0	0	48	0.748563	564.831
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0.00143658	-0.00240844	0	0	48	0.751874	564.837
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-0.00226458	0.00616965	0	0	48	0.755565	564.841
4.31E-05	-0.00478631	0	0	48	0.756156	564.842
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0.00733122	0.00206913	0	0	48	0.758398	564.844
0.00171519	0.00709961	0	0	48	0.75897	564.845
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0.000540351	0.005534	0	0	48	0.764174	564.849
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0.00419741	-0.00198527	0	0	48	0.764728	564.85
-0.00518311	-0.00501218	0	0	48	0.765467	564.851
-0.00408405	0.0102815	0	0	48	0.766301	564.852
0.00105816	-0.00574303	0	0	48	0.767295	564.854
-0.000399882	-0.000374795	0	0	48	0.76874	564.854
-0.00195228	0.00190276	0	0	48	0.769007	564.855
0.00633603	0.00658939	0	0	48	0.769727	564.856
0.00405129	0.00290277	0	0	48	0.771348	564.857
-0.000963942	-0.00180579	0	0	48	0.772386	564.858
0.00114579	-0.00287184	0	0	48	0.772779	564.859
0.00521588	-0.00586493	0	0	48	0.773475	564.86
-0.00766347	-0.00136694	0	0	48	0.775611	564.861
0.000684463	-0.00115872	0	0	48	0.776613	564.862
0.00540342	-0.00162453	0	0	48	0.776372	564.863
0.00520452	0.0032005	0	0	48	0.77728	564.864
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0.00131973	0.00402173	0	0	48	0.780351	564.867
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-0.00250775	0.00572209	0	0	48	0.784552	564.871
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0.00221178	0.00238148	0	0	48	0.78548	564.873
0.00778782	0.00361588	0	0	48	0.787349	564.874
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-0.00302651	0.000905605	0	0	48	0.79066	564.878
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4.61E-05	-0.00394596	0	0	48	0.792725	564.882
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0.00637638	0.00224915	0	0	48	0.796397	564.886
0.000694398	-0.000133178	0	0	48	0.797777	564.887
0.000819753	-0.00460785	0	0	48	0.799592	564.888
-0.00241779	0	0	0	48	0.799212	564.889
0.00161546	-0.00182033	0	0	48	0.800474	564.89
0.00785919	0.0018505	0	0	48	0.801158	564.891
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-0.0014761	0.000194013	0	0	48	0.801408	564.893
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0.00480495	0.00226122	0	0	48	0.806222	564.895
0.00160397	-0.0020692	0	0	48	0.806577	564.896
-0.000385227	0.000678751	0	0	48	0.807173	564.897
0.00612316	-0.00161824	0	0	48	0.808153	564.898
-0.0013545	-0.00443354	0	0	48	0.808053	564.899
0.00147774	0.010227	0	0	48	0.808697	564.9
-0.00507678	-0.000646193	0	0	48	0.809197	564.901
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0.00208931	-0.0042352	0	0	48	0.811369	564.902
-0.0010197	0.000337457	0	0	48	0.812833	564.903
-0.00136662	0.00737635	0	0	48	0.813518	564.904
-0.00433159	-0.00169712	0	0	48	0.814831	564.905
-0.00293899	0.00344687	0	0	48	0.815578	564.906
0.0052392	0.010521	0	0	48	0.817153	564.907
-0.00287155	-0.000575543	0	0	48	0.817263	564.908
-0.000857972	-0.0017927	0	0	48	0.817437	564.909
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-0.00379958	-0.00394083	0	0	48	0.818484	564.91
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0.00472296	0.00470129	0	0	48	0.821662	564.912
0.00727274	-0.000846868	0	0	48	0.821958	564.913
0.00528361	-0.00935	0	0	48	0.823152	564.914
0.00285401	0.00223024	0	0	48	0.823588	564.915
0.000609388	-0.0016074	0	0	48	0.824041	564.915
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-0.00526649	-0.00387163	0	0	48	0.832818	564.925
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0.00281217	-0.00395793	0	0	48	0.835643	564.928
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0.00617442	-0.00304009	0	0	48	0.837767	564.931
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-0.00504951	0.00320524	0	0	48	0.840015	564.932
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0.0032305	-0.000746404	0	0	48	0.842638	564.936
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0.001034	-0.00501804	0	0	48	0.84357	564.937
-0.00239742	0.00213139	0	0	48	0.844085	564.938
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0.00476014	-0.00670161	0	0	48	0.863378	564.958
0.00226184	-0.0039288	0	0	48	0.863535	564.959
-0.00394461	0.0025921	0	0	48	0.863693	564.959
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-0.00294035	-0.00395848	0	0	48	0.864656	564.961
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0.00646463	-0.00504076	0	0	48	0.87641	564.973
0.0042023	0.010015	0	0	48	0.877259	564.974
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0.00129056	-0.00347489	0	0	48	0.891042	564.99
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0.000304467	0.000552051	0	0	48	0.919104	565.017
0.0047194	0.00289886	0	0	48	0.918684	565.017
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0.0029461	-0.00362682	0	0	48	0.917757	565.017
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0.00303981	-0.00176586	0	0	48	0.917883	565.018
0.00154449	0.00733228	0	0	48	0.917954	565.018
0.00470255	0.00412262	0	0	48	0.917907	565.018
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0.00547874	-0.00214879	0	0	48	0.918252	565.018
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0.00416169	0.00276089	0	0	48	0.918357	565.018
0.00504551	-0.00462592	0	0	48	0.918491	565.018
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0.00922963	0.000527951	0	0	48	0.918984	565.018
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0.00066486	-0.00209193	0	0	48	0.919161	565.019
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0.000619675	-0.00114761	0	0	48	0.91469	565.012
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0.00465334	-0.000992313	0	0	48	0.915289	565.012
0.00205335	-0.00438032	0	0	48	0.915384	565.012
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-0.0027723	-0.00575388	0	0	48	0.914257	565.011
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0.00512372	-0.00110338	0	0	48	0.914068	565.011
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-0.00274733	-0.00546313	0	0	48	0.89514	564.992
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0.00430465	-0.00536615	0	0	48	0.893352	564.992
-0.00126578	0.000331622	0	0	48	0.893462	564.992
-0.00211837	-0.00126364	0	0	48	0.893567	564.992
0.00253579	0.00358878	0	0	48	0.893102	564.991
0.00153278	0.00224131	0	0	48	0.893033	564.991
0.000922461	0.000713319	0	0	48	0.892754	564.991
0.000982012	0.00300388	0	0	48	0.893459	564.991
-6.99E-05	0.00020195	0	0	48	0.893145	564.991
-0.00922588	0.00465368	0	0	48	0.892317	564.99
-0.00366964	0.00468747	0	0	48	0.89299	564.99
-0.00115401	0.00206003	0	0	48	0.892155	564.99

8.85E-05	-0.00158692	0	0	48	0.891786	564.99
6.32E-05	-0.00238753	0	0	48	0.891325	564.99
0.000859871	-0.00244269	0	0	48	0.890994	564.99
-0.000620499	-0.0107144	0	0	48	0.891037	564.989
-0.00600313	-0.00957002	0	0	48	0.890188	564.989
0.00453576	0.00371134	0	0	48	0.890052	564.989
-0.000253333	0.005393	0	0	48	0.890887	564.989
0.00090982	0.000132308	0	0	48	0.890577	564.989
-0.00101977	-3.91E-05	0	0	48	0.891063	564.988
-0.000464543	0.00195299	0	0	48	0.891078	564.988
0.00326044	-0.00362302	0	0	48	0.89047	564.988
-0.00222419	-0.00213451	0	0	48	0.889726	564.988
0.00152587	-0.00248544	0	0	48	0.890024	564.987
-0.0133565	0.00105795	0	0	48	0.888884	564.987
-0.00369715	7.47E-05	0	0	48	0.888352	564.987
0.00183638	-0.000496184	0	0	48	0.889869	564.987
0.00260653	-0.00079677	0	0	48	0.888591	564.987
0.00201513	-0.000136153	0	0	48	0.888383	564.986
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0.00121159	-0.000703435	0	0	48	0.888228	564.986
0.000695826	0.000651273	0	0	48	0.888157	564.986
0.00958691	-0.00234716	0	0	48	0.887389	564.985
-0.000187253	-0.00956092	0	0	48	0.887454	564.985
-0.000541635	0.00526052	0	0	48	0.886583	564.985
0.00196001	0.00286874	0	0	48	0.88908	564.985
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0.00616389	0.00689231	0	0	48	0.887616	564.984
0.00529199	-0.00143117	0	0	48	0.887072	564.984
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-0.0022463	0.00515534	0	0	48	0.886781	564.984
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0.000787326	-0.00205037	0	0	48	0.885541	564.984
-0.000665775	-0.0020322	0	0	48	0.884717	564.983
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0.00188228	-0.00179665	0	0	48	0.884585	564.983
0.000170076	0.00332026	0	0	48	0.884318	564.983
0.000818076	-0.0115094	0	0	48	0.884755	564.982
0.000453909	-0.00118384	0	0	48	0.885437	564.982
-0.00195392	0.00712948	0	0	48	0.885015	564.982
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0.0122522	0.000145306	0	0	48	0.884545	564.981
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0.000585817	-0.00956753	0	0	48	0.883126	564.981
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0.00107002	-0.00203239	0	0	48	0.880795	564.977
0.000496386	-0.00201315	0	0	48	0.87955	564.977
0.00173626	-0.00177153	0	0	48	0.879283	564.976
-0.00097779	0.00081937	0	0	48	0.878687	564.976
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0.00354021	-0.00174285	0	0	48	0.87822	564.976
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0.00117194	1.34E-05	0	0	48	0.877593	564.975
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0.00144524	-0.000391897	0	0	48	0.877004	564.975
0.00194305	-0.00189593	0	0	48	0.877261	564.974
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0.000901277	0.000290234	0	0	48	0.875056	564.974
0.000866384	-0.00229454	0	0	48	0.87652	564.974
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0.00429124	-0.00282661	0	0	48	0.874107	564.971
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-0.0080899	-0.00653913	0	0	48	0.853689	564.948
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-0.0165107	-0.00816727	0	0	48	0.794506	564.885
-0.00101085	-0.00435001	0	0	48	0.789533	564.881
-0.0068414	-0.00114422	0	0	48	0.785825	564.878
-0.00869325	-0.0077488	0	0	48	0.782614	564.875
0.00412406	-0.00405561	0	0	48	0.775843	564.869
-0.00297847	-0.00891349	0	0	48	0.768197	564.86
0.00219861	-0.0055628	0	0	48	0.763464	564.856
-0.00428578	0.00154486	0	0	48	0.759761	564.853
-0.00154887	0.000445193	0	0	48	0.756214	564.85
0.00222671	0.0064195	0	0	48	0.752301	564.847
-0.000453359	-0.00385094	0	0	48	0.749991	564.843
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0.00179205	-0.0017701	0	0	48	0.744946	564.837
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0.00207094	-0.00260502	0	0	48	0.732505	564.822
0.0014966	-0.00203842	0	0	48	0.729547	564.819
0.00609897	0.00350255	0	0	48	0.727634	564.816
0.00233275	-0.00070666	0	0	48	0.723872	564.813
-0.000839852	-0.00035011	0	0	48	0.72113	564.81
-0.00061815	0.00213122	0	0	48	0.719631	564.807
-0.00673494	-0.0045134	0	0	48	0.717926	564.805
0.00726051	-0.000373351	0	0	48	0.714765	564.802
0.000522062	-0.00113627	0	0	48	0.711749	564.799
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0.00420755	-0.000311577	0	0	48	0.709054	564.794
-0.00279203	-0.0103542	0	0	48	0.706182	564.791
0.00392175	-0.00833034	0	0	48	0.704167	564.789
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0.00178217	0.00683578	0	0	48	0.699859	564.784
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0.00328833	-0.00181024	0	0	48	0.693731	564.777
0.00322298	0.00236579	0	0	48	0.69257	564.775
0.00355815	0.00141748	0	0	48	0.691457	564.773
0.00294649	-0.00282186	0	0	48	0.689876	564.771
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0.00048028	0.00279183	0	0	48	0.685165	564.768
0.00346199	0.000864984	0	0	48	0.683849	564.766
0.00657328	0.00404942	0	0	48	0.682592	564.764
0.000432653	-0.0022421	0	0	48	0.680504	564.762
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0.00549771	0.00296849	0	0	48	0.671	564.751
0.00463741	0.00462289	0	0	48	0.669794	564.75
0.00833596	0.00624371	0	0	48	0.668914	564.749
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0.00442879	-0.000185714	0	0	48	0.667534	564.745
0.000979321	0.000514232	0	0	48	0.665367	564.745
1.44E-05	0.000219518	0	0	48	0.664599	564.744
0.0082273	0.0109577	0	0	48	0.66442	564.743
0.00282273	0.00074476	0	0	48	0.663302	564.742
-0.00177749	0.000180211	0	0	48	0.662596	564.741
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0.00134578	-0.00164419	0	0	48	0.661395	564.737
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0.00100155	0.00143312	0	0	48	0.659506	564.736
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0.00160346	-0.00507542	0	0	48	0.658517	564.736
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0.00166925	-0.0027526	0	0	48	0.658069	564.735
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0.00206987	0.00154596	0	0	48	0.657499	564.735
-0.00128277	0.000769464	0	0	48	0.658572	564.735
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0.00642213	0.000685134	0	0	48	0.658343	564.734
0.00121177	0.00504191	0	0	48	0.659318	564.734
0.00135664	0.00218609	0	0	48	0.660427	564.734
0.00309306	7.72E-05	0	0	48	0.659189	564.734
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0.00182659	-0.000758181	0	0	48	0.659287	564.735
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0.00267359	0.00634376	0	0	48	0.659857	564.735
0.00400639	0.00680311	0	0	48	0.660117	564.735
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0.0018907	-0.000340344	0	0	48	0.661123	564.736
0.00340956	-0.00148337	0	0	48	0.661182	564.737
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0.00261381	-0.00618659	0	0	48	0.663862	564.737
0.00370634	-0.00420415	0	0	48	0.664172	564.738
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0.000485702	0.000636066	0	0	48	0.664635	564.74
0.00125579	0.0021495	0	0	48	0.666153	564.741
0.00133044	0.00014694	0	0	48	0.667212	564.741
0.00465456	0.000535053	0	0	48	0.667422	564.742
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-0.000172043	-0.000914501	0	0	48	0.67107	564.745
0.00296005	0.00252811	0	0	48	0.672054	564.746
0.000100406	-0.00550787	0	0	48	0.671751	564.746
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0.00123033	0.00564576	0	0	48	0.674078	564.748
0.00167643	0.00669301	0	0	48	0.674276	564.749
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0.00222967	-0.00724778	0	0	48	0.675869	564.751
0.00216256	-0.000871638	0	0	48	0.676799	564.752
0.00014624	-0.00617926	0	0	48	0.678689	564.753
0.00443258	0.00266501	0	0	48	0.679533	564.754
-0.000329253	2.21E-05	0	0	48	0.680721	564.755
-0.00877811	-0.00360053	0	0	48	0.682206	564.756
-0.00216339	-0.00143521	0	0	48	0.683064	564.757
0.00171922	-0.00339206	0	0	48	0.683651	564.758
0.00106183	-0.00703016	0	0	48	0.685046	564.759
0.000374657	0.00321955	0	0	48	0.687115	564.761
0.000818712	-0.000140757	0	0	48	0.688899	564.762
0.00166216	0.00218014	0	0	48	0.688665	564.763
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0.00195076	0.0076751	0	0	48	0.69205	564.767
0.000230948	-0.00572942	0	0	48	0.693684	564.769
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0.00534946	-0.00050849	0	0	48	0.698094	564.773
0.00150882	-0.000424607	0	0	48	0.699649	564.774
-0.0003252	-0.0108085	0	0	48	0.700688	564.776
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0.00126816	0.00157601	0	0	48	0.70296	564.781
8.66E-05	0.00804085	0	0	48	0.70482	564.783
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0.00098375	0.001548	0	0	48	0.713525	564.793

0.00145369	-0.000670627	0	0	48	0.715191	564.794
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0.00601576	0.00496671	0	0	48	0.716968	564.798
0.00127297	-0.00244995	0	0	48	0.718455	564.799
-0.00128041	-0.000972187	0	0	48	0.719614	564.801
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0.000540069	0.00253252	0	0	48	0.721858	564.804
0.00124614	-0.0011021	0	0	48	0.722952	564.805
-0.00392251	-1.23E-05	0	0	48	0.724454	564.807
0.0023301	0.00695876	0	0	48	0.725996	564.808
0.00151006	-0.000465743	0	0	48	0.727575	564.809
0.0129524	-0.00397058	0	0	48	0.728004	564.811
-0.00206712	0.00124716	0	0	48	0.729554	564.812
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-0.00040494	0.00152086	0	0	48	0.731812	564.815
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0.00362663	0.00624025	0	0	48	0.735052	564.817
0.00267388	-0.00622986	0	0	48	0.73489	564.818
0.00070118	-1.92E-05	0	0	48	0.73647	564.82
-0.00073122	-0.00196167	0	0	48	0.73745	564.821
0.00962999	0.00648364	0	0	48	0.73797	564.822
0.00045478	-0.00239776	0	0	48	0.739348	564.823
0.00205379	0.00231784	0	0	48	0.740139	564.824
-0.000407578	-0.00079549	0	0	48	0.742121	564.826
-0.00177958	-0.00209523	0	0	48	0.743625	564.827
0.00229274	0.00449162	0	0	48	0.745494	564.828
-0.00590581	-0.00106762	0	0	48	0.746231	564.829
-0.000446688	-0.000643454	0	0	48	0.747156	564.83
-0.000393419	-0.0019972	0	0	48	0.747161	564.831
0.00034733	0.00559283	0	0	48	0.748842	564.832
0.00230359	-0.00409332	0	0	48	0.74949	564.833
-0.00222865	0.000389554	0	0	48	0.750406	564.835
-0.00196619	-0.00274382	0	0	48	0.751324	564.836
-0.00538053	-0.00305527	0	0	48	0.75243	564.837
0.00131774	-0.00270833	0	0	48	0.752661	564.838
0.00131611	-0.00648105	0	0	48	0.75429	564.839
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-0.00257195	-0.00108164	0	0	48	0.756032	564.841
0.0012641	-0.00241176	0	0	48	0.757258	564.842
-1.40E-05	-0.00365169	0	0	48	0.758145	564.843
0.00108287	-0.00959019	0	0	48	0.758486	564.844
-0.00384156	0.000193454	0	0	48	0.758562	564.844
-0.00310591	0.00403289	0	0	48	0.760436	564.845
0.000916358	0.00558282	0	0	48	0.761032	564.846
0.000566744	-0.00325481	0	0	48	0.762053	564.847
0.010656	-0.00209995	0	0	48	0.762968	564.848
-0.00558329	0.00670716	0	0	48	0.762529	564.849

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-0.00122668	0.000677593	0	0	48	0.764756	564.85
0.000347112	-0.00642541	0	0	48	0.765758	564.851
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0.00077291	-0.000668313	0	0	48	0.767238	564.853
-0.000316257	0.00120926	0	0	48	0.769079	564.854
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0.00687143	0.000774337	0	0	48	0.771887	564.859
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0.0051912	-0.00877934	0	0	48	0.773578	564.86
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0.00260913	-0.0002804	0	0	48	0.778263	564.866
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0.00108168	-0.00635854	0	0	48	0.785027	564.874
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0.00383199	-0.00402973	0	0	48	0.788624	564.876
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0.0025711	-0.00733664	0	0	48	0.789411	564.879
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0.00121479	-0.00162795	0	0	48	0.790453	564.88
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-0.00281965	0.000749469	0	0	48	0.742192	564.837
0.00791076	-0.00464422	0	0	48	0.741248	564.836
-0.00223605	-0.00207325	0	0	48	0.740011	564.834
-0.00152064	-0.00764553	0	0	48	0.740514	564.833
0.000187284	0.00203279	0	0	48	0.737295	564.832
0.000994053	-0.00514455	0	0	48	0.734944	564.83
0.00273621	8.08E-05	0	0	48	0.734565	564.829
-0.00901805	0.00192745	0	0	48	0.73355	564.828
0.00466108	-0.000783524	0	0	48	0.732975	564.826
0.00166431	-0.00655438	0	0	48	0.73163	564.825
-0.00346354	-0.00607579	0	0	48	0.730388	564.824
0.00130438	-0.00123789	0	0	48	0.729594	564.822
-0.00452431	0.00258582	0	0	48	0.728528	564.821
0.000485973	-0.00145389	0	0	48	0.725994	564.819
-0.00228815	-0.00113968	0	0	48	0.725455	564.818
-0.00244937	-0.00139477	0	0	48	0.725055	564.817
0.00254987	0.00429644	0	0	48	0.724144	564.815
-0.00129261	-0.00237189	0	0	48	0.722561	564.814
0.000425364	-0.00195288	0	0	48	0.720637	564.813
0.00426616	-0.00399439	0	0	48	0.718982	564.811
-0.000389784	1.34E-05	0	0	48	0.716767	564.81
-0.00855109	-0.00474267	0	0	48	0.715761	564.809
-0.00292887	0.00191346	0	0	48	0.714183	564.807
0.00299005	-0.00256701	0	0	48	0.713317	564.806
0.00728057	0.000105478	0	0	48	0.711117	564.805
0.00149984	-0.00513164	0	0	48	0.709903	564.803
-0.00268971	0.00183504	0	0	48	0.708935	564.802
-0.00356485	-0.0014989	0	0	48	0.708413	564.801
-0.00168515	-0.0032303	0	0	48	0.706208	564.799
0.00694674	0.00149727	0	0	48	0.706024	564.798
0.00704483	0.00423074	0	0	48	0.704093	564.796
-0.00396768	0.000161604	0	0	48	0.702507	564.795
-0.0044956	0.0100401	0	0	48	0.701149	564.794
-0.00331288	-0.00717608	0	0	48	0.699627	564.792
0.000458406	-0.00036013	0	0	48	0.698297	564.791
-0.00397914	0.00300445	0	0	48	0.696058	564.789
0.00040639	0.00288538	0	0	48	0.694175	564.788
0.00368417	-0.00295461	0	0	48	0.693452	564.786
0.00196864	0.00449817	0	0	48	0.692558	564.785

-0.00123232	0.00416816	0	0	48	0.690711	564.784
-0.00114826	-0.00560101	0	0	48	0.689054	564.782
0.00249229	-0.0012614	0	0	48	0.687096	564.781
-0.0018221	0.000405368	0	0	48	0.685165	564.779
-0.00291231	-0.0016227	0	0	48	0.683982	564.778
0.00234401	-0.00335537	0	0	48	0.683944	564.776
0.00133728	0.00830679	0	0	48	0.68217	564.775
-0.000683655	-0.00254883	0	0	48	0.680525	564.773
-0.00592511	0.00441797	0	0	48	0.679286	564.772
-0.000374396	-0.00214528	0	0	48	0.678349	564.77
-0.000432327	0.00542191	0	0	48	0.676482	564.769
-0.000980791	0.00293628	0	0	48	0.674849	564.767
-0.00132864	0.0034389	0	0	48	0.67343	564.766
-0.00210545	-0.00378945	0	0	48	0.672109	564.764
-0.000813278	-0.00199477	0	0	48	0.670846	564.762
-0.00659168	0.0100878	0	0	48	0.670581	564.761
0.0019132	-0.00441073	0	0	48	0.668693	564.759
0.00166	-0.00430136	0	0	48	0.667315	564.757
0.000149651	-0.00492559	0	0	48	0.665746	564.756
-0.00502364	0.00800289	0	0	48	0.663733	564.753
0.00455028	-0.0030318	0	0	48	0.662673	564.751
0.000963616	-0.00153015	0	0	48	0.661635	564.749
-0.000365447	-0.00487419	0	0	48	0.66046	564.748
-0.00362806	-0.00593892	0	0	48	0.659819	564.746
-0.004225	0.00371982	0	0	48	0.65872	564.745
-0.00056607	0.00459848	0	0	48	0.656133	564.744
0.000735694	-0.00242551	0	0	48	0.655122	564.742
0.00241833	-0.00542521	0	0	48	0.654285	564.741
0.00622584	-0.00839375	0	0	48	0.652795	564.739
0.000139438	0.00614861	0	0	48	0.651193	564.738
0.0031746	0.00186983	0	0	48	0.650167	564.737
-0.00149821	-0.00344271	0	0	48	0.648863	564.735
-0.00309669	-0.00596609	0	0	48	0.646513	564.734
-0.00263775	0.00216763	0	0	48	0.646639	564.733
0.00207914	-0.00273428	0	0	48	0.64481	564.731
0.000753771	0.00196761	0	0	48	0.643027	564.73
-0.00305443	0.00404427	0	0	48	0.641565	564.729
-0.00316651	0.000599414	0	0	48	0.64151	564.727
-2.70E-05	-0.00395794	0	0	48	0.639884	564.726
0.00127585	0.00554044	0	0	48	0.639133	564.725
8.38E-05	-0.00482642	0	0	48	0.637345	564.724
0.00260058	-0.00191288	0	0	48	0.636129	564.722
-0.000531841	-0.0029741	0	0	48	0.635605	564.721
-0.00259603	-0.000375638	0	0	48	0.633452	564.72
-0.00200118	0.0146142	0	0	48	0.633245	564.719
-0.00281277	-0.00363758	0	0	48	0.632565	564.717
0.00230881	-0.00199875	0	0	48	0.631042	564.716

-0.00995495	-0.00468091	0	0	48	0.629864	564.715
0.00153144	0.0019938	0	0	48	0.628469	564.714
-0.00048861	0.000450066	0	0	48	0.62675	564.712
0.00066393	0.00675484	0	0	48	0.626738	564.711
0.00234488	0.00227699	0	0	48	0.62551	564.71
0.00181521	0.00274351	0	0	48	0.624137	564.709
0.00244262	0.00350213	0	0	48	0.622535	564.708
-0.00155321	-0.00492869	0	0	48	0.620871	564.707
-0.000989909	-0.00538486	0	0	48	0.619786	564.706
-0.000519273	0.00472528	0	0	48	0.619102	564.704
-0.00376734	-0.00959704	0	0	48	0.619988	564.703
-0.00231314	-0.00255072	0	0	48	0.619423	564.702
0.00239137	0.00336101	0	0	48	0.618069	564.701
0.0023313	0.000334885	0	0	48	0.615952	564.7
0.0103477	-0.00264762	0	0	48	0.615816	564.699
-0.00496368	-0.0073821	0	0	48	0.615304	564.698
-0.00107545	0.00439309	0	0	48	0.615251	564.697
-0.00135775	0.00311037	0	0	48	0.61379	564.696
0.00359396	0.0036316	0	0	48	0.612378	564.695
0.00227999	0.000954693	0	0	48	0.612519	564.694
-0.00059684	0.00221697	0	0	48	0.609982	564.693
-0.000753253	-0.00473428	0	0	48	0.60832	564.692
4.21E-05	0.000256999	0	0	48	0.607865	564.691
-0.0065218	-0.00182507	0	0	48	0.606351	564.69
0.00414119	0.00633874	0	0	48	0.606036	564.689
-0.00126215	0.0118375	0	0	48	0.60539	564.688
-0.00504441	0.00375196	0	0	48	0.60416	564.687
0.00131458	-0.00387979	0	0	48	0.604472	564.687
0.0008074	-0.00196333	0	0	48	0.602946	564.686
0.00121144	0.00182817	0	0	48	0.60174	564.685
0.00356392	0.00342445	0	0	48	0.601025	564.684
0.00265201	0.000836384	0	0	48	0.599811	564.683
-0.000253469	-0.00076782	0	0	48	0.598118	564.682
-0.00686151	-0.00301308	0	0	48	0.597887	564.681
0.00334839	0.0014022	0	0	48	0.597677	564.68
0.00213739	-0.00842554	0	0	48	0.596819	564.679
-0.001319	-0.000810826	0	0	48	0.596094	564.678
-0.00526235	-0.00264477	0	0	48	0.596173	564.678
0.00581701	0.00206267	0	0	48	0.595615	564.677
-0.00371687	-0.00217731	0	0	48	0.593619	564.676
0.00442971	-0.000309211	0	0	48	0.59293	564.675
0	-0.00128794	0	0	48	0.591505	564.674
-0.000150204	0.00252011	0	0	48	0.590909	564.673
0.00763401	0.00363843	0	0	48	0.590131	564.672
-0.00179001	0.00338236	0	0	48	0.590987	564.668
0.000209053	0.00288963	0	0	48	0.589583	564.667
-0.00376356	-0.0067091	0	0	48	0.590396	564.666

0.00173018	-0.00343144	0	0	48	0.588977	564.665
0.00278014	0.00771951	0	0	48	0.589285	564.664
-0.000992317	0.00940802	0	0	48	0.589073	564.663
0.00328364	-0.00471889	0	0	48	0.588083	564.662
0.000424582	0.00748527	0	0	48	0.58742	564.661
-0.0055315	-0.0100643	0	0	48	0.587301	564.661
-0.00100146	0.00531267	0	0	48	0.586832	564.66
0.00474745	-0.00476947	0	0	48	0.586517	564.66
0.0153153	-0.00232788	0	0	48	0.586247	564.659
-0.00213724	0.00388422	0	0	48	0.586777	564.659
0.00200751	0.0029645	0	0	48	0.587344	564.659
-0.000226185	0.00352273	0	0	48	0.586646	564.659
-0.00878629	-0.00110122	0	0	48	0.585968	564.658
-0.000610331	0.000904467	0	0	48	0.586133	564.658
0.00362636	-0.00524279	0	0	48	0.585542	564.658
0.00590221	0.00335144	0	0	48	0.58609	564.658
-0.00482945	0.00899483	0	0	48	0.585899	564.658
0.00368229	0.00405287	0	0	48	0.586264	564.658
0.00526133	0.00221268	0	0	48	0.585108	564.658
0.00507218	-0.00314614	0	0	48	0.585361	564.658
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0.00475993	-0.000880236	0	0	48	0.587604	564.658
0.00113609	0.00270743	0	0	48	0.587325	564.659
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0.00123755	0.0182413	0	0	48	0.586901	564.659
0.00166708	0.000408961	0	0	48	0.587029	564.659
0.000649844	-0.00648889	0	0	48	0.587559	564.66
0.00103609	0.00195492	0	0	48	0.5881	564.66
0.0118812	0.00206613	0	0	48	0.58883	564.661
0.000200253	-0.000156554	0	0	48	0.588937	564.661
0.00127583	-0.00255122	0	0	48	0.590084	564.661
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0.0037995	-0.000726204	0	0	48	0.592098	564.663
0.0123046	-0.00218679	0	0	48	0.593431	564.664
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0.00213613	8.39E-05	0	0	48	0.596507	564.667
0.0046491	0.00318182	0	0	48	0.596464	564.667
0.00373807	-0.000305926	0	0	48	0.596957	564.668
-0.00578571	0.00650304	0	0	48	0.598643	564.669
0.00258828	-0.00237343	0	0	48	0.600803	564.67
-0.00110828	0.00201592	0	0	48	0.6003	564.67
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-0.00639687	-0.00404786	0	0	48	0.601454	564.672
0.00637868	-0.00215622	0	0	48	0.601287	564.673
-0.00185914	0.00650419	0	0	48	0.602305	564.674
0.000942647	0.00639893	0	0	48	0.603371	564.675
0.00300324	0.000245744	0	0	48	0.60497	564.676
0.000558322	-0.00476127	0	0	48	0.606244	564.677
0.00814253	0.0038923	0	0	48	0.606639	564.678
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0.00373864	-0.00051496	0	0	48	0.609355	564.68
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0.00110419	0.00402366	0	0	48	0.611167	564.682
-0.00733611	-0.00511545	0	0	48	0.612373	564.683
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0.00561463	-0.00441968	0	0	48	0.614257	564.685
0.00381895	0.00385735	0	0	48	0.615571	564.686
-0.0025922	-0.00469848	0	0	48	0.617497	564.687
0.00436854	-0.00340911	0	0	48	0.617537	564.688
-0.00396569	-0.00246927	0	0	48	0.618598	564.689
0.00173718	0.00485075	0	0	48	0.61996	564.691
-0.00335371	-0.0053449	0	0	48	0.621305	564.692
0.0014064	0.00953729	0	0	48	0.623209	564.693
0.000344063	-0.00433146	0	0	48	0.624416	564.696
-0.00082481	-0.0026099	0	0	48	0.625968	564.697
-0.0011506	-0.00389815	0	0	48	0.626695	564.698
0.00305155	0.0020425	0	0	48	0.628083	564.699
0.00225741	-0.00856784	0	0	48	0.631306	564.701
-0.00296363	-0.00271388	0	0	48	0.631762	564.702
0.00664155	-0.00459769	0	0	48	0.632107	564.704
-0.000801532	-0.00460322	0	0	48	0.63421	564.705
0.00408565	0.00800631	0	0	48	0.635884	564.707
0.00149262	0.00673425	0	0	48	0.637479	564.708
-0.00249439	0.00127479	0	0	48	0.638824	564.71
0.00150174	0.0020233	0	0	48	0.639384	564.711
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0.00125479	-0.000280874	0	0	48	0.642653	564.714
0.00105808	0.00192519	0	0	48	0.643747	564.716
0.00150444	0.00255813	0	0	48	0.644612	564.717
-0.00281676	-7.29E-05	0	0	48	0.647092	564.719
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0.000912342	-0.00461629	0	0	48	0.649135	564.722
0.00412613	-0.00603794	0	0	48	0.650618	564.724
-0.00117576	0.00936472	0	0	48	0.653582	564.726
0.00280405	-0.00256529	0	0	48	0.65516	564.727
-0.00262843	-0.00548954	0	0	48	0.655921	564.729
-0.00166535	-0.00856672	0	0	48	0.6581	564.731
0.000989066	0.00182594	0	0	48	0.658934	564.733
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0.000785764	-0.00648892	0	0	48	0.667832	564.744
0.000236356	-0.00145329	0	0	48	0.66982	564.746
0.00219646	-0.0118181	0	0	48	0.671396	564.748
0.0145428	-0.00398783	0	0	48	0.672872	564.75
-0.00404605	0.00678963	0	0	48	0.674245	564.752
0.000436702	-0.0004974	0	0	48	0.677366	564.754
0.00232615	-0.0114619	0	0	48	0.678012	564.756
0.0101159	0.00554572	0	0	48	0.680232	564.758
0.00490343	0.0011695	0	0	48	0.681765	564.76
-0.000173473	-0.00344236	0	0	48	0.683968	564.762
-0.00402344	-0.00106014	0	0	48	0.684595	564.764
-0.00351131	0.0132269	0	0	48	0.686426	564.766
0.00290919	-0.0022507	0	0	48	0.687385	564.768
-0.000223244	-0.00283779	0	0	48	0.689907	564.769
-0.00448774	0.007154	0	0	48	0.690429	564.771
-0.00381718	0.000306584	0	0	48	0.691402	564.772
-0.00452271	-0.00291209	0	0	48	0.693898	564.774
0.00923535	-0.00140827	0	0	48	0.695372	564.776
-0.00096794	-0.00631929	0	0	48	0.69567	564.777
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0.0133961	0.00463095	0	0	48	0.700331	564.781
-0.00523269	-0.00438818	0	0	48	0.701759	564.783
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-0.00333773	0.00251007	0	0	48	0.705152	564.787
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0.00155974	-0.00863393	0	0	48	0.706499	564.789
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-0.00173009	0.0069729	0	0	48	0.709288	564.792
0.000796186	-0.00221106	0	0	48	0.709937	564.793
-0.0037355	0.00121497	0	0	48	0.711124	564.794
0.00376299	-0.0057056	0	0	48	0.711865	564.795
0.000614642	-0.00470965	0	0	48	0.713396	564.796
0.00606421	0.000728618	0	0	48	0.714438	564.797
-0.000563024	-0.000333124	0	0	48	0.715988	564.798
0.00365476	0.00979848	0	0	48	0.716469	564.799
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0.00389314	-0.0075251	0	0	48	0.716631	564.801
-0.00202565	0.00283654	0	0	48	0.717978	564.802
0.000916038	-0.0065977	0	0	48	0.718849	564.803
-0.00218661	-0.00620834	0	0	48	0.719507	564.805
0.00493286	-0.000329868	0	0	48	0.719995	564.806

-0.00555174	-0.00176984	0	0	48	0.721188	564.807
0.00488443	-0.00701531	0	0	48	0.721998	564.807
-0.000650864	0.00558557	0	0	48	0.722892	564.808
-0.00172689	0.00263584	0	0	48	0.723875	564.809
0.00162232	0	0	0	48	0.724094	564.81
-0.00154166	-0.00484407	0	0	48	0.724537	564.81
-0.00319981	-0.00691529	0	0	48	0.725062	564.811
-0.00040157	0.00136907	0	0	48	0.724666	564.812
0.00269057	-0.00190138	0	0	48	0.725696	564.812
-0.00239543	-0.000322084	0	0	48	0.725648	564.813
-0.0045473	0.00360074	0	0	48	0.7269	564.813
0.00560321	-0.00892336	0	0	48	0.727177	564.814
0.00150493	0.00987492	0	0	48	0.728185	564.814
-0.00436143	0.00314512	0	0	48	0.729311	564.815
0.003199	-0.00731283	0	0	48	0.729427	564.815
0.000101235	0.00414323	0	0	48	0.729995	564.816
0.00182988	-0.00368295	0	0	48	0.730476	564.816
0.00278347	0.00703802	0	0	48	0.731163	564.817
0.000904987	0.00232363	0	0	48	0.731311	564.817
-0.000823109	-0.00481197	0	0	48	0.731678	564.818
-0.00354128	0.0014793	0	0	48	0.731246	564.818
0.00539215	0.00360819	0	0	48	0.731919	564.818
-0.00244399	-0.00759595	0	0	48	0.732334	564.819
0.00113849	0.00474934	0	0	48	0.732951	564.819
0.000119157	-0.00430671	0	0	48	0.733285	564.819
-0.00405911	-0.00235368	0	0	48	0.734706	564.82
0.00658503	0.00138866	0	0	48	0.73396	564.82
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-6.73E-05	-0.00240907	0	0	48	0.73266	564.82
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-0.000816962	-0.00790938	0	0	48	0.733786	564.821
0.0117311	-0.00610037	0	0	48	0.734096	564.821
-0.00259676	-0.00624331	0	0	48	0.734322	564.822
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-0.00349736	-0.0008575	0	0	48	0.734985	564.822
0.00298588	-0.00257178	0	0	48	0.735104	564.822
-0.00258784	0.00146357	0	0	48	0.734518	564.822
-0.000539237	0.00233781	0	0	48	0.735586	564.822
0.00273473	-0.00273512	0	0	48	0.735431	564.822
0.005516	-0.00155549	0	0	48	0.734839	564.822
2.89E-05	0.00274065	0	0	48	0.734305	564.822
0.00407178	0.000657383	0	0	48	0.734217	564.822
-0.00237488	-0.00241614	0	0	48	0.734112	564.822
0.00313537	-0.00375608	0	0	48	0.733824	564.822
-0.00255292	0.00498344	0	0	48	0.735195	564.822
0.00954852	0.00159082	0	0	48	0.734651	564.822
0.00213183	0.00393021	0	0	48	0.734539	564.822

0.000651089	-0.00236064	0	0	48	0.734017	564.822
-0.00550959	-0.00473248	0	0	48	0.733788	564.822
-0.00435084	0.014497	0	0	48	0.734491	564.822
0.0100365	-0.0100541	0	0	48	0.734811	564.822
-0.00229746	-0.00369998	0	0	48	0.733941	564.822
0.00558755	0.00465558	0	0	48	0.734162	564.822
0.000711125	-0.00372198	0	0	48	0.734146	564.822
-0.004107	-0.00043422	0	0	48	0.732994	564.822
0.00136533	0.00985427	0	0	48	0.733733	564.821
-0.00135273	0.00712106	0	0	48	0.733883	564.821
0.00083232	-0.00580056	0	0	48	0.733035	564.821
0.000229463	-0.0060988	0	0	48	0.73272	564.821
-0.00141677	0.00211802	0	0	48	0.733204	564.821
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-0.00333299	0.00142989	0	0	48	0.733125	564.82
0.0122899	-0.00516718	0	0	48	0.732048	564.82
-0.00224487	-0.00491194	0	0	48	0.732026	564.82
0.000944721	-0.000230065	0	0	48	0.731826	564.82
-0.000933975	0.00639104	0	0	48	0.731425	564.82
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0.00211607	-0.00464285	0	0	48	0.732071	564.819
0.00167041	-0.00183465	0	0	48	0.731463	564.819
-0.00398851	-0.00114465	0	0	48	0.731688	564.818
0.00263272	-0.00640882	0	0	48	0.73278	564.818
-0.00274	0.000769719	0	0	48	0.731807	564.818
0.00127954	-0.0049243	0	0	48	0.730162	564.818
-0.000661596	-0.00196883	0	0	48	0.729935	564.818
-0.00443569	0.00512956	0	0	48	0.72897	564.817
0.0027397	0.00116251	0	0	48	0.728436	564.817
0.00228584	-0.00685359	0	0	48	0.728993	564.817
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0.00577123	0.0017684	0	0	48	0.727818	564.816
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-0.00463612	-0.00749989	0	0	48	0.727341	564.815
0.0001942	0.00227941	0	0	48	0.726616	564.815
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-0.010392	0.00016471	0	0	48	0.726418	564.814
0.00220649	0.000208878	0	0	48	0.725014	564.813
0.00285405	0.00189759	0	0	48	0.725091	564.813
-0.00103224	0.000513772	0	0	48	0.725205	564.812
-0.00252971	0.00187061	0	0	48	0.724776	564.812
0.00394951	0.00169148	0	0	48	0.72454	564.811
-0.00327872	-0.00346078	0	0	48	0.723224	564.811
0.000235326	-0.00392616	0	0	48	0.722764	564.81
-0.00375683	0.00164676	0	0	48	0.72145	564.81
-0.00718706	-0.00237371	0	0	48	0.721359	564.809

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0.00026982	0.000205208	0	0	48	0.720661	564.808
0.00229843	0.00762651	0	0	48	0.720029	564.808
0.00554954	-0.00892891	0	0	48	0.718696	564.807
-0.00139701	-0.00301801	0	0	48	0.718076	564.806
0.00122137	0.00694981	0	0	48	0.718877	564.806
-0.00297867	0.00114928	0	0	48	0.717447	564.805
-0.00224323	0.000108238	0	0	48	0.716357	564.805
-0.00209599	-0.00169239	0	0	48	0.715466	564.804
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0.00141061	0.00322637	0	0	48	0.714977	564.803
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0.000194058	0.0055748	0	0	48	0.713427	564.801
-0.000748255	-0.00381199	0	0	48	0.713806	564.8
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-0.00511692	-0.0153464	0	0	48	0.711417	564.799
0.00275974	0.00400174	0	0	48	0.710428	564.798
0.00106061	-0.00304906	0	0	48	0.710232	564.798
-0.00373875	-0.00629005	0	0	48	0.708826	564.797
-0.00239809	-0.00174555	0	0	48	0.707889	564.796
0.0118109	0.00621092	0	0	48	0.707645	564.795
0.00686625	0.00465862	0	0	48	0.707026	564.795
0.00344116	-0.00531887	0	0	48	0.705836	564.794
-0.00104697	0.00241994	0	0	48	0.705652	564.793
-0.00401946	0.00149086	0	0	48	0.70446	564.792
0.000959491	0.00234869	0	0	48	0.704503	564.792
0.00426173	0.00581384	0	0	48	0.704539	564.791
-0.00471583	0.00243282	0	0	48	0.702829	564.79
0.00100767	-0.00513947	0	0	48	0.702386	564.789
-0.00157806	0.00199782	0	0	48	0.700903	564.788
0.00141815	0.00847481	0	0	48	0.700383	564.788
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2.90E-05	-0.000551088	0	0	48	0.697503	564.785
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-0.00333726	-0.00523821	0	0	48	0.697045	564.784
0.000830037	0.00223196	0	0	48	0.695109	564.783
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0.00224668	-0.00213632	0	0	48	0.694251	564.781
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-0.00506611	0.00956115	0	0	48	0.692372	564.78
-0.00171243	-0.00640837	0	0	48	0.691195	564.779
0.000726549	-0.00215632	0	0	48	0.690091	564.778
0.000544583	0.00446441	0	0	48	0.690019	564.777
0.0048643	-0.00088802	0	0	48	0.689471	564.776
0.00323237	-0.00462385	0	0	48	0.688334	564.776

0.000447602	-0.00265993	0	0	48	0.686495	564.774
0.00125135	0.00717806	0	0	48	0.686483	564.773
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0.00294141	0.00569938	0	0	48	0.684488	564.771
-0.00215598	-0.00288897	0	0	48	0.684376	564.77
-0.00234195	-0.00343733	0	0	48	0.683665	564.769
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-0.00231949	-0.00266087	0	0	48	0.68135	564.767
-0.00397262	0.00618868	0	0	48	0.680275	564.766
0.00780938	0.00450574	0	0	48	0.679851	564.766
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-0.00437607	0.00250724	0	0	48	0.677962	564.764
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0.00499669	0.00140714	0	0	48	0.675914	564.762
0.00648795	0.0102025	0	0	48	0.67513	564.761
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0.00367456	-0.00550972	0	0	48	0.674462	564.759
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0.00422507	-0.00853897	0	0	48	0.668938	564.754
0.00599669	-0.00329756	0	0	48	0.667739	564.753
0.00375491	0.00191452	0	0	48	0.66726	564.753
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0.00202837	0.00847496	0	0	48	0.662458	564.748
0.00564171	-0.00571222	0	0	48	0.662081	564.747
0.00127893	0.00137703	0	0	48	0.661504	564.746
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0.003982	0.000200225	0	0	48	0.660007	564.744
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0.00413196	0.00658578	0	0	48	0.655982	564.739
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0.00120587	0.00237454	0	0	48	0.651679	564.736
0.00522554	0.00725799	0	0	48	0.649843	564.735
0.00236984	-0.00103324	0	0	48	0.648913	564.734
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-0.00420146	0.00486891	0	0	48	0.644398	564.729
0.00288308	-0.001534	0	0	48	0.643728	564.728
-0.00195991	0.00595709	0	0	48	0.643225	564.727
-0.00119275	-0.0053833	0	0	48	0.641882	564.726
-0.000341365	-0.0029765	0	0	48	0.64079	564.725
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0.00175618	-0.00703587	0	0	48	0.638995	564.723
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0.00213241	-0.00761129	0	0	48	0.6371	564.721
0.00749195	0.00952845	0	0	48	0.636475	564.72
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0.00119558	-0.00622814	0	0	48	0.63374	564.718
0.000658208	-0.00052429	0	0	48	0.632429	564.717
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0.00474002	-0.000982901	0	0	48	0.631337	564.715
0.00618621	0.00348116	0	0	48	0.629838	564.714
-0.00137058	-0.0032659	0	0	48	0.628488	564.713
0.00338111	0.00215227	0	0	48	0.627646	564.712
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0.00454647	-0.00574205	0	0	48	0.625198	564.708
-0.00208641	-0.0117656	0	0	48	0.624161	564.707
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0.00452998	0.00179275	0	0	48	0.622106	564.704
0.000815405	0.00842116	0	0	48	0.621641	564.703
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0.00131058	0.00388197	0	0	48	0.618432	564.7
0.00690718	0.00177323	0	0	48	0.617311	564.699
-0.00482832	-0.00416045	0	0	48	0.616426	564.698
0.00294353	0.00599069	0	0	48	0.61723	564.697
0.00895135	0.000430062	0	0	48	0.616333	564.697
0.00402573	-0.00577876	0	0	48	0.614893	564.695
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0.00103957	0.000444682	0	0	48	0.613837	564.694
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0.00161946	-0.00377119	0	0	48	0.611086	564.692
0.00112374	-0.00199165	0	0	48	0.609033	564.691
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0.000102564	0.00434005	0	0	48	0.60751	564.689
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-0.000476609	0.00031872	0	0	48	0.605028	564.687
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0.00227976	-0.00532069	0	0	48	0.600326	564.681
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0.00535952	-0.00987142	0	0	48	0.596106	564.678
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-0.00309151	-0.00412971	0	0	48	0.593643	564.676
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-0.0028498	0.000455154	0	0	48	0.593727	564.674
0.00288701	-0.0002831	0	0	48	0.591834	564.673
0.00167401	-0.00231306	0	0	48	0.591931	564.672
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0.00101504	0.000102636	0	0	48	0.590463	564.67
0.000999217	0.00234834	0	0	48	0.588827	564.669
0.00557332	-0.000538724	0	0	48	0.587611	564.668
-0.00242433	0.00383383	0	0	48	0.586209	564.667
-0.00676834	0.0027484	0	0	48	0.58537	564.666
-0.00547552	0.00506414	0	0	48	0.584047	564.665
0.00128218	0.00286199	0	0	48	0.583026	564.664
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0.00940697	-0.00804288	0	0	48	0.579727	564.659
-0.00561981	-0.00392152	0	0	48	0.578876	564.659
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0.00169381	0.00581576	0	0	48	0.57714	564.657
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0.00669546	-0.00967129	0	0	48	0.574677	564.655
0.00474967	0.00517608	0	0	48	0.573952	564.654
-0.00422159	0.00304119	0	0	48	0.572536	564.653
-0.000778728	-0.00541864	0	0	48	0.571692	564.652
-0.00210369	0.00530799	0	0	48	0.571105	564.651
0.0041507	0.00115826	0	0	48	0.570257	564.65
-0.00726933	0.00475262	0	0	48	0.569317	564.649
0.00587273	-0.00974617	0	0	48	0.568409	564.648
-0.00276732	0.00772498	0	0	48	0.567138	564.647
0.000833228	-0.00540185	0	0	48	0.566649	564.646
-0.00596503	0.00316899	0	0	48	0.565691	564.645
0.00193488	-0.00373207	0	0	48	0.564785	564.645
-0.00259699	-0.0014949	0	0	48	0.564663	564.644
0.00641774	0.000778281	0	0	48	0.564044	564.643
0.00368597	0.00364928	0	0	48	0.562525	564.642
-0.00526516	-0.00282264	0	0	48	0.56107	564.641
-0.00566532	-0.00274019	0	0	48	0.559509	564.64

0.00222417	0.00140281	0	0	48	0.558667	564.639
0.000557296	-0.0118352	0	0	48	0.558167	564.637
0.00618573	-0.00116323	0	0	48	0.557885	564.636
-0.00340129	0.00373378	0	0	48	0.556991	564.635
-0.000815307	0.000460525	0	0	48	0.555818	564.634
-0.000707162	-0.00281477	0	0	48	0.555413	564.633
-0.00194452	-0.00361731	0	0	48	0.555508	564.632
0.0149878	0.007488	0	0	48	0.554352	564.631
-0.00548017	0.00707302	0	0	48	0.55254	564.631
-0.0102512	-0.000358558	0	0	48	0.551789	564.63
0.00634385	0.00709213	0	0	48	0.550346	564.629
-0.010371	-0.00623615	0	0	48	0.550323	564.628
0.000828011	0.00297596	0	0	48	0.548553	564.627
-0.00195181	-0.000338574	0	0	48	0.548313	564.626
-0.00213412	0.00854998	0	0	48	0.547121	564.625
-0.003272	-0.0045283	0	0	48	0.546319	564.624
-0.00026068	-0.00404474	0	0	48	0.546043	564.623
-0.00141711	-0.00232791	0	0	48	0.544508	564.623
-0.00291875	0.00401742	0	0	48	0.544558	564.622
0	0.00124692	0	0	48	0.543916	564.621
-0.00192672	-0.00331656	0	0	48	0.54183	564.62
0.00130339	0.00787264	0	0	48	0.541222	564.619
-0.00363259	0.00143949	0	0	48	0.540946	564.618
-0.000839913	0.00502257	0	0	48	0.540857	564.617
0.0007712	-0.00811911	0	0	48	0.539451	564.616
-0.00345093	-0.00906596	0	0	48	0.539422	564.616
-0.0031553	-0.00203473	0	0	48	0.537317	564.615
0.00238525	-0.00294787	0	0	48	0.535398	564.614
0.000586216	-0.00623492	0	0	48	0.534432	564.613
0.000402166	0.000935488	0	0	48	0.534554	564.612
-0.0053045	0.00741502	0	0	48	0.533597	564.611
-0.00261363	-0.00781853	0	0	48	0.533564	564.611
-0.00339063	0.000976332	0	0	48	0.532682	564.61
-0.00131446	-0.00286437	0	0	48	0.532639	564.609
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0.00211616	-0.00244774	0	0	48	0.529842	564.607
0.001573	0.00228615	0	0	48	0.528383	564.606
-0.00512512	-0.00161083	0	0	48	0.527859	564.606
-0.0053371	-0.0056992	0	0	48	0.527058	564.605
0.00828462	0.00205044	0	0	48	0.526857	564.604
0.00555148	-0.00565497	0	0	48	0.525305	564.603
-0.00161675	-0.000378906	0	0	48	0.52433	564.602
-0.00598148	-0.00215595	0	0	48	0.524933	564.601
0.00584791	-0.00117159	0	0	48	0.523877	564.6
0.00127332	-0.00133941	0	0	48	0.521991	564.6
-0.00222435	0.00706343	0	0	48	0.522432	564.599
0.00746598	-0.00915355	0	0	48	0.522292	564.598

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-0.00393672	0.00311291	0	0	48	0.52021	564.596
0.00484249	-0.00161337	0	0	48	0.518239	564.595
-0.00167582	-0.000220875	0	0	48	0.519304	564.595
-0.00240624	-0.000700951	0	0	48	0.518093	564.594
0.00129115	0.00700414	0	0	48	0.516431	564.593
0.00248669	-0.00788067	0	0	48	0.51578	564.592
0.0154568	-0.00815621	0	0	48	0.513988	564.592
0.00185302	0.00817319	0	0	48	0.513089	564.591
-0.00438468	-0.00105847	0	0	48	0.513124	564.59
-0.00266487	-0.00427448	0	0	48	0.511754	564.589
0.0064636	0.00610983	0	0	48	0.512083	564.588
0.00111897	-0.00391963	0	0	48	0.510461	564.588
-0.00588388	0.00250696	0	0	48	0.509856	564.587
0.00122504	-0.00230648	0	0	48	0.509784	564.586
0.00193095	0.00340094	0	0	48	0.508265	564.585
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0.00337247	-0.00533144	0	0	48	0.506406	564.583
0.00427703	0.00365563	0	0	48	0.506084	564.583
-0.00225764	-0.00320978	0	0	48	0.504768	564.582
0.00283296	0.00165723	0	0	48	0.503979	564.581
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-0.00409735	0.00443219	0	0	48	0.499902	564.575
0.00134751	-0.000265096	0	0	48	0.498674	564.574
-0.00371416	-0.0050665	0	0	48	0.497811	564.573
-0.00318892	-0.00149807	0	0	48	0.497019	564.573
0.0109163	0.00515386	0	0	48	0.496886	564.572
-0.00764523	0.00411945	0	0	48	0.495942	564.571
0.00476721	-0.00320995	0	0	48	0.494831	564.57
0.000268464	0.00325484	0	0	48	0.49473	564.569
0.00648907	0.00168422	0	0	48	0.493608	564.569
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0.00863002	-0.000935972	0	0	48	0.489912	564.565
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-0.00232179	-0.00495626	0	0	48	0.488982	564.564
-0.00207491	0.00199627	0	0	48	0.488467	564.563
-0.00674613	-0.00432556	0	0	48	0.488071	564.562
0.00800932	-0.00610833	0	0	48	0.487084	564.561
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0.00350766	-0.00147989	0	0	48	0.483704	564.559

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0.00299493	-0.00190688	0	0	48	0.481832	564.556
0.00853233	0.000716411	0	0	48	0.48018	564.556
0.00475473	0.00198638	0	0	48	0.480127	564.555
0.000357108	-0.0040933	0	0	48	0.478868	564.554
0.000554031	-0.000555469	0	0	48	0.478988	564.553
-0.0013701	-0.00557316	0	0	48	0.477998	564.553
0.000408595	-0.00627934	0	0	48	0.476189	564.552
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0.00229186	0.000373222	0	0	48	0.475402	564.548
-0.000929911	-0.00315713	0	0	48	0.473361	564.548
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0.00467464	0.0109515	0	0	48	0.47025	564.544
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-0.00447167	-0.00468545	0	0	48	0.468192	564.542
-0.00168651	0.00466094	0	0	48	0.467825	564.541
0.00164861	0.00204242	0	0	48	0.465863	564.541
-0.00137131	0.00257401	0	0	48	0.464952	564.54
-0.00462301	0.000369632	0	0	48	0.463781	564.539
-0.00103493	-0.000694198	0	0	48	0.463374	564.538
0.00132758	0.00468694	0	0	48	0.46262	564.537
0.00305883	0.000101714	0	0	48	0.462611	564.537
0.00379483	-0.00278772	0	0	48	0.461042	564.536
0.00654772	-0.0054707	0	0	48	0.460994	564.535
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-0.000954351	-0.00401442	0	0	48	0.45851	564.533
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0.00441505	-0.00776486	0	0	48	0.456376	564.531
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0.00927365	-0.00470806	0	0	48	0.454862	564.529
0.00646276	0.00302816	0	0	48	0.453711	564.528
-0.00502019	0.0064893	0	0	48	0.453541	564.528
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0.00471342	0.00140775	0	0	48	0.451596	564.525
0.00222393	-0.00855653	0	0	48	0.450034	564.524
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0.00730151	0.000734828	0	0	48	0.448306	564.523
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0.00383045	-0.00474443	0	0	48	0.443959	564.517
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0.00018173	0.00143367	0	0	48	0.440836	564.513
0.00368297	0.0035709	0	0	48	0.441008	564.513
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0.00829429	0.00479362	0	0	48	0.435941	564.509
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-0.00452204	-0.00571841	0	0	48	0.435646	564.508
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0.00500338	0.00452905	0	0	48	0.432806	564.505
0.000824203	0.00677207	0	0	48	0.431881	564.504
0.0065862	-0.00621323	0	0	48	0.43051	564.503
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0.00143081	0.0012158	0	0	48	0.429785	564.501
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0.0039661	-0.00615209	0	0	48	0.42443	564.497
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0.00422344	-0.000114733	0	0	48	0.421712	564.494
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0.000224218	-0.00360846	0	0	48	0.417471	564.489
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0.00752187	-0.00626496	0	0	48	0.406873	564.478
-0.00177889	-0.00230721	0	0	48	0.405889	564.477
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0.00265278	0.00240208	0	0	48	0.403736	564.475
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0.000519869	-0.00590719	0	0	48	0.40072	564.473
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0.00237022	-0.00456134	0	0	48	0.399408	564.471
0.00192154	0.00263237	0	0	48	0.398705	564.471
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0.00133153	0.0064524	0	0	48	0.386007	564.455
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0.00135382	0.00180174	0	0	48	0.379	564.449
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0.000107168	0.00206876	0	0	48	0.375352	564.446
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0.00197929	-0.00494267	0	0	48	0.360892	564.43
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0.00199092	-0.00352145	0	0	48	0.358624	564.427
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0.00484799	-0.00153459	0	0	48	0.355911	564.426
0.0050024	-0.0098352	0	0	48	0.356269	564.425
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0.000644298	-0.00395698	0	0	48	0.354083	564.423
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0.00772939	-0.00575913	0	0	48	0.351603	564.42
-0.00339754	0.00134796	0	0	48	0.351024	564.419
-0.00493218	-0.00501478	0	0	48	0.35094	564.419
0.000614173	-0.00173363	0	0	48	0.34945	564.418
0.0022409	-0.00188264	0	0	48	0.349402	564.417
-0.000916553	-0.00194948	0	0	48	0.348673	564.416
-0.0034794	0.00162407	0	0	48	0.347786	564.415
0.00199999	0.00102977	0	0	48	0.347455	564.414
0.00625695	0.00102628	0	0	48	0.346434	564.414
-0.00168931	0.00472666	0	0	48	0.344746	564.413
-0.00836569	0.00870696	0	0	48	0.343828	564.412
0.0101037	0.000561426	0	0	48	0.342367	564.411
0.00178964	-0.00676523	0	0	48	0.341456	564.41
-0.00339841	0.00215085	0	0	48	0.340257	564.409
-0.0056658	0.00826317	0	0	48	0.339723	564.409
-0.00215436	-0.00551754	0	0	48	0.339193	564.408
0.00842892	-0.00516623	0	0	48	0.339453	564.407
-0.000624937	0.00222595	0	0	48	0.337703	564.406
0.00504329	-0.00347485	0	0	48	0.337327	564.405
0.000181463	0.010068	0	0	48	0.336168	564.404
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0.000459636	-0.00156899	0	0	48	0.334435	564.402
-0.00340535	-0.00402879	0	0	48	0.334136	564.401
0.0073551	0.00483093	0	0	48	0.33314	564.401

-0.000283932	-0.00333366	0	0	48	0.331604	564.4
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-0.0060658	-0.00361418	0	0	48	0.329618	564.398
0.00824666	-0.000747303	0	0	48	0.32845	564.397
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-0.00117055	0.00514417	0	0	48	0.326452	564.394
-0.000857814	-1.57E-05	0	0	48	0.325928	564.393
0.00116883	-0.00618328	0	0	48	0.325987	564.392
-0.00231263	0.00177099	0	0	48	0.326693	564.391
-0.00922053	-0.00448268	0	0	48	0.323877	564.391
0.000726831	-0.000596574	0	0	48	0.323443	564.39
-0.00618403	-0.00715822	0	0	48	0.322492	564.389
-0.000969756	0.00217477	0	0	48	0.321002	564.388
0.00710238	0.00456355	0	0	48	0.321381	564.387
-0.00377259	0.00427646	0	0	48	0.320125	564.386
-0.000580704	-0.00317974	0	0	48	0.319903	564.385
-0.00355066	-0.00505643	0	0	48	0.319231	564.385
0.00402342	0.00318983	0	0	48	0.31733	564.384
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-0.0034694	-0.00132616	0	0	48	0.315666	564.381
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-0.00562518	-0.00406431	0	0	48	0.312214	564.379
0.00354314	-0.0019509	0	0	48	0.311921	564.379
0.0073476	0.00205958	0	0	48	0.311434	564.378
-0.00293906	0.00499944	0	0	48	0.310593	564.377
0.00510147	-0.00354555	0	0	48	0.310254	564.376
-0.00130394	-0.00237167	0	0	48	0.308189	564.375
-0.00430796	0.00110407	0	0	48	0.307972	564.374
0.00484914	0.00430729	0	0	48	0.306971	564.373
0.000182223	0.00165484	0	0	48	0.306246	564.372
-0.00518771	-0.00488418	0	0	48	0.304341	564.371
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0.0038133	0.00489113	0	0	48	0.302906	564.37
0.00222634	-0.00127294	0	0	48	0.301723	564.369
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0.0054717	0.00477633	0	0	48	0.29897	564.366
0.00544444	-0.0056076	0	0	48	0.298638	564.365
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-0.00337571	0.00404595	0	0	48	0.295587	564.361
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9.70E-05	0.0020684	0	0	48	0.292928	564.357

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-0.00156351	0.00229202	0	0	48	0.286083	564.352
0.000354339	0.00296296	0	0	48	0.285046	564.351
-0.00359243	-0.00321674	0	0	48	0.283785	564.35
0.00679925	0.00247317	0	0	48	0.283382	564.349
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0.00387822	0.00451337	0	0	48	0.280874	564.347
0.00200225	-0.00369392	0	0	48	0.281463	564.346
-0.00135746	-0.00494243	0	0	48	0.27992	564.345
-0.00239346	0.000687981	0	0	48	0.279064	564.344
0.0121577	-0.00901236	0	0	48	0.278125	564.343
-0.00326875	0.0120761	0	0	48	0.27694	564.342
-0.0033273	-0.00161859	0	0	48	0.276077	564.341
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-0.0025415	-0.00154162	0	0	48	0.273867	564.339
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0.00473411	-0.00222311	0	0	48	0.271981	564.337
0.00202189	-0.00268012	0	0	48	0.270901	564.336
-0.00501478	-0.00254201	0	0	48	0.270653	564.335
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0.00440563	0.00487941	0	0	48	0.268466	564.333
0.000883145	0.00932323	0	0	48	0.268159	564.332
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-0.00124435	-0.00482308	0	0	48	0.263608	564.326
-0.00206608	-0.00342019	0	0	48	0.262423	564.325
9.94E-05	-0.00292522	0	0	48	0.261617	564.325
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1.38E-05	-5.69E-05	0	0	48	0.244565	564.307
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0.00615335	0.00214382	0	0	48	0.240095	564.303
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-0.00248567	-0.00192183	0	0	48	0.237401	564.3
-0.00588284	-0.0029094	0	0	48	0.23659	564.299
0.0061144	0.00491431	0	0	48	0.235674	564.298
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5.62E-05	-0.000557134	0	0	48	0.231276	564.293
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0.00175868	-0.00524784	0	0	48	0.228004	564.289
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0.000262709	0.00537542	0	0	48	0.225346	564.286
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0.00171024	-0.00348657	0	0	48	0.219674	564.281
0.0026223	-0.00134518	0	0	48	0.218456	564.28
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-0.00311975	0.00160174	0	0	48	0.181091	564.239
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0.000246533	-0.00531667	0	0	48	0.175552	564.234
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0.000582477	0.000359257	0	0	48	0.149751	564.207
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0.000508099	0.00703251	0	0	48	0.147948	564.204
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0.00116402	-0.000488761	0	0	48	0.143085	564.199
0.00538886	0.00249132	0	0	48	0.14184	564.198
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0.00445909	0.0119118	0	0	48	0.138998	564.195
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0.00329597	-0.00326396	0	0	48	0.136502	564.193
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0.00302206	0.00326947	0	0	48	0.135133	564.192
0.0016105	-0.0047377	0	0	48	0.133865	564.191
0.0005903	-0.00219646	0	0	48	0.132918	564.189
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0.00741724	-0.00471856	0	0	48	0.127707	564.183
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0.00308846	-0.00697952	0	0	48	0.115137	564.17
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0.00135132	0.00172546	0	0	48	0.112443	564.166
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0.00171234	-0.00306526	0	0	48	0.109012	564.164
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0.0021054	0.00808214	0	0	48	0.106955	564.161
-0.00436431	-0.00266	0	0	48	0.105784	564.16
-0.00280719	0.0123583	0	0	48	0.106595	564.159
0.000906471	-0.00831204	0	0	48	0.105605	564.158
-0.00677052	-0.00388516	0	0	48	0.104148	564.157
0.00806215	0.00106543	0	0	48	0.102348	564.156
-0.00117815	-0.0026265	0	0	48	0.101464	564.155
-0.000803971	0.00506182	0	0	48	0.0996995	564.154
0.00371324	-0.00281934	0	0	48	0.098989	564.153
-0.00282958	0.000783406	0	0	48	0.0974846	564.152
-0.000843303	-0.00404578	0	0	48	0.0974774	564.151
-0.00234118	0.00410344	0	0	48	0.0969577	564.151
-0.0059625	-0.000365084	0	0	48	0.0958967	564.15
0.00423764	0.000714638	0	0	48	0.0954151	564.148
-0.0060778	-0.00355159	0	0	48	0.0936937	564.148
-0.0016199	-0.00634295	0	0	48	0.0934577	564.146
0.000237688	0.0059432	0	0	48	0.0930619	564.145
-0.0115348	0.000315732	0	0	48	0.0927758	564.144
0.0036996	0.00535069	0	0	48	0.0921106	564.143
0.00164651	-0.00718621	0	0	48	0.0903821	564.143
0.000824235	0.000561322	0	0	48	0.0886869	564.142
0.00294915	-0.00185238	0	0	48	0.0867963	564.141
0.00159273	0.00976734	0	0	48	0.0871062	564.14
0.00151371	0.00425405	0	0	48	0.0858068	564.139
-0.00327288	0.00202544	0	0	48	0.0846982	564.138
0.000115033	0.00136142	0	0	48	0.0838733	564.137
0.00408176	-0.00392896	0	0	48	0.0825644	564.136
-0.00115691	-0.00306209	0	0	48	0.0816941	564.135
0.00801993	-0.00605151	0	0	48	0.0819445	564.134
0.0042707	-0.00205125	0	0	48	0.0799584	564.133
-0.000900422	-0.000366151	0	0	48	0.0785232	564.132
-0.0022088	0.00268725	0	0	48	0.0778389	564.131
-0.00333368	-0.00192523	0	0	48	0.0770926	564.13
0.000971525	-0.00491671	0	0	48	0.0759554	564.129
0.00053486	0.000153488	0	0	48	0.0752187	564.128

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-0.00194565	-0.00100092	0	0	48	0.0722837	564.124
-0.00306228	0.00355864	0	0	48	0.0704885	564.123
-0.00547226	-0.00253567	0	0	48	0.0703692	564.122
0.000196832	0.0079346	0	0	48	0.0703812	564.121
-0.00427201	-0.00326781	0	0	48	0.0681138	564.12
0.00666018	-0.00125074	0	0	48	0.0659823	564.118
0.000551839	-0.00205269	0	0	48	0.0654817	564.117
-0.00131769	0.00446727	0	0	48	0.0649524	564.116
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-0.0133501	-0.00742832	0	0	48	0.0637984	564.114
-0.00102477	0.00240997	0	0	48	0.0626755	564.113
0.0115856	-0.00190238	0	0	48	0.0622702	564.112
-0.0016996	0.00469934	0	0	48	0.0614953	564.111
-0.00277725	-0.00413546	0	0	48	0.0605989	564.11
0.00244681	-0.00226003	0	0	48	0.0591111	564.109
-0.00140423	-0.000858208	0	0	48	0.0583577	564.109
0.00348109	-0.00856692	0	0	48	0.0568342	564.108
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-0.00108003	-0.00238681	0	0	48	0.0536561	564.106
0.00121459	-0.00141947	0	0	48	0.0528073	564.105
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0.000669793	-0.000889235	0	0	48	0.0521064	564.103
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0.0019516	0.00400372	0	0	48	0.0498128	564.101
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0.00582774	0.00692872	0	0	48	0.0482059	564.099
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0.00159712	-0.00107755	0	0	48	0.0458074	564.097
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0.0021867	-0.00383644	0	0	48	0.0423622	564.093
0.00260241	-0.000250948	0	0	48	0.0410509	564.092
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0.00190498	0.00468186	0	0	48	0.0345349	564.086
0.00227586	0.00151775	0	0	48	0.0336766	564.085
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0.00929089	0.00485855	0	0	48	0.0274658	564.077
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0.00260755	-0.0015975	0	0	48	0.0259137	564.075
-0.00204963	-0.000452453	0	0	48	0.0253844	564.074
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-0.000335341	0	0	0	48	0.0190902	564.069
0.00428082	-0.00105858	0	0	48	0.0184703	564.068
-0.000703399	0.000303984	0	0	48	0.0179505	564.067
0.00658625	-0.00694452	0	0	48	0.016098	564.066
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0.000878058	-0.00403323	0	0	48	0.0130486	564.059
0.00293293	-0.00468	0	0	48	0.0106907	564.058
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0.00265303	-0.00308599	0	0	48	-0.00217199	564.045
-0.00454443	-0.00224906	0	0	48	-0.00227213	564.044
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0.00105651	-0.00244189	0	0	48	-0.00876427	564.038
0.000748961	0.00127288	0	0	48	-0.0104356	564.037
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0	0.00333494	0	0	48	-0.0252724	564.022
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-0.00348632	-0.00122518	0	0	48	-0.13612	563.903
-0.000559154	-0.00565751	0	0	48	-0.136859	563.902
0.00473786	0.00478024	0	0	48	-0.138676	563.901
-0.00275123	0.00363928	0	0	48	-0.138402	563.9
-0.000824262	-0.000217584	0	0	48	-0.138752	563.899
-0.00436626	0.00344226	0	0	48	-0.139143	563.898
-0.000375522	-0.0060737	0	0	48	-0.140519	563.897

0.00527478	0.00215718	0	0	48	-0.142088	563.896
0.00387544	-0.00173523	0	0	48	-0.142837	563.895
-0.00284027	-0.00252728	0	0	48	-0.144472	563.895
-0.0011077	-0.000937902	0	0	48	-0.144696	563.894
0.00470689	-0.00273993	0	0	48	-0.146294	563.893
-0.00475795	0.00255721	0	0	48	-0.147755	563.892
0.00314583	0.00119524	0	0	48	-0.147586	563.891
-0.00243975	0.00263749	0	0	48	-0.147192	563.89
-0.00695851	-0.00192818	0	0	48	-0.148144	563.889
0.0032384	0.000216269	0	0	48	-0.150728	563.888
0.00199415	-0.00379706	0	0	48	-0.151033	563.887
-0.00546311	0.00282445	0	0	48	-0.152032	563.886
0.00169865	0.00051766	0	0	48	-0.153415	563.885
-0.000703009	0.0038317	0	0	48	-0.154829	563.884
-0.00218448	-0.00204769	0	0	48	-0.155067	563.883
0.00212757	-0.00281658	0	0	48	-0.156586	563.882
-0.00217925	-0.000827051	0	0	48	-0.156355	563.881
-0.000857471	-0.000821056	0	0	48	-0.15707	563.88
0.00111001	0.0107909	0	0	48	-0.158508	563.879
-0.0023788	-0.00216538	0	0	48	-0.158935	563.879
0.00592714	-0.00710369	0	0	48	-0.159492	563.878
0.000470309	-0.000847806	0	0	48	-0.161929	563.877
0.00045588	-0.0022248	0	0	48	-0.162568	563.876
0.00456942	0.00391717	0	0	48	-0.163777	563.875
-0.0059332	-0.00598717	0	0	48	-0.16489	563.874
-0.00405715	-0.000421821	0	0	48	-0.165863	563.873
-0.00155348	-0.00592624	0	0	48	-0.165658	563.872
0.00853357	-0.0017823	0	0	48	-0.166585	563.871
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0.00400022	0.00978325	0	0	48	-0.168808	563.869
-0.00179107	-0.00157348	0	0	48	-0.169041	563.868
-0.000266294	0.00344758	0	0	48	-0.169973	563.867
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0.00911633	0.00452663	0	0	48	-0.171227	563.865
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2.63E-05	-0.00185781	0	0	48	-0.172138	563.863
0.00291426	-0.000749081	0	0	48	-0.174143	563.862
0.000631653	-0.00237043	0	0	48	-0.175719	563.861
-0.00223481	0.000157942	0	0	48	-0.175452	563.861
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-0.000786874	-0.000300283	0	0	48	-0.177391	563.859
-0.00217532	-0.000341464	0	0	48	-0.179305	563.858
0.000114803	-0.000223366	0	0	48	-0.180211	563.857
0.00795564	-0.00200051	0	0	48	-0.180631	563.856
0.00251793	0.00100528	0	0	48	-0.181272	563.855
-0.00528293	0.000501993	0	0	48	-0.183029	563.854
-0.00124699	0.000208163	0	0	48	-0.18398	563.853

-0.00457007	-0.00213775	0	0	48	-0.184515	563.852
0.00368425	-0.000247619	0	0	48	-0.185509	563.851
0.000368292	-0.000453104	0	0	48	-0.185959	563.85
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0.00243057	-0.00820068	0	0	48	-0.189095	563.848
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0.00419736	-0.00152161	0	0	48	-0.191002	563.845
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0.00530579	0.00105054	0	0	48	-0.193257	563.843
-0.00770857	-0.00357901	0	0	48	-0.193949	563.842
0.00125097	-8.38E-05	0	0	48	-0.195923	563.84
-0.00106659	0.0056767	0	0	48	-0.197103	563.839
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-0.00401126	0.000178772	0	0	48	-0.198936	563.837
0.00129491	-0.00187891	0	0	48	-0.200791	563.836
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0.00412202	0.00471225	0	0	48	-0.202661	563.832
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0.00167729	0.00358524	0	0	48	-0.209875	563.824
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0.00139885	-0.000693087	0	0	48	-0.211685	563.822
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0.00508303	0.00170731	0	0	48	-0.213678	563.819
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0.00358651	0.00400488	0	0	48	-0.224431	563.81
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0.000183426	0.000279467	0	0	48	-0.232644	563.801
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0.00515189	-0.00606217	0	0	48	-0.236039	563.797
0.00199493	0.00149668	0	0	48	-0.237091	563.797
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0.00780999	-0.0066135	0	0	48	-0.238609	563.794
0.00207301	-0.00426727	0	0	48	-0.240614	563.793
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6.78E-05	-0.000263696	0	0	48	-0.248897	563.785
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0.00376624	-0.00193553	0	0	48	-0.252969	563.782
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0.00189465	-0.000174204	0	0	48	-0.255258	563.779
0.00160218	0.0119952	0	0	48	-0.255568	563.778
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0.00753332	-0.00263169	0	0	48	-0.25846	563.773
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-0.00079642	0.00749588	0	0	48	-0.295479	563.734
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0.00226945	0.00227539	0	0	48	-0.303583	563.726
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6.15E-05	-0.00197854	0	0	48	-0.316849	563.713
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0.00034658	-0.00295785	0	0	48	-0.319254	563.71
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0.00408056	-0.00249603	0	0	48	-0.321403	563.708
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0.000908452	-0.00399712	0	0	48	-0.322206	563.706
-0.00859152	0.0041773	0	0	48	-0.323503	563.704
0.00687243	-0.00327933	0	0	48	-0.324099	563.703
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0.000359318	0.00569266	0	0	48	-0.329816	563.698
0.00449186	-0.00384404	0	0	48	-0.330825	563.697
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0.000707677	-0.0079034	0	0	48	-0.334442	563.69
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0.00382105	0.0016347	0	0	48	-0.347688	563.68
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0.00927534	-0.00157253	0	0	48	-0.349851	563.676
-0.00221055	-0.00387432	0	0	48	-0.351167	563.675
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0.0054768	-0.000973479	0	0	48	-0.358682	563.668
-0.00131544	-0.00408769	0	0	48	-0.360444	563.667
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0.0013313	0.000998355	0	0	48	-0.361624	563.665
0.00114404	0.00257502	0	0	48	-0.363338	563.664
-0.00362834	0.00653839	0	0	48	-0.364923	563.663
0.000102141	-0.00610149	0	0	48	-0.365324	563.662
0.00248217	0.00221128	0	0	48	-0.365555	563.661
0.0015652	0.00104894	0	0	48	-0.36638	563.66
0.00113255	0.000475586	0	0	48	-0.366478	563.659
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0.00203896	0.00557395	0	0	48	-0.371332	563.654
0.00134093	-0.00222817	0	0	48	-0.37189	563.653
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0.000581616	-0.00267766	0	0	48	-0.374806	563.65
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-0.00349862	0.000482304	0	0	48	-0.38656	563.638
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0.00317624	-0.00443817	0	0	48	-0.38991	563.635
0.00200032	-0.00133776	0	0	48	-0.389853	563.634
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0.00420911	-0.00120828	0	0	48	-0.396748	563.627
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-0.349808	-0.344482	-0.346783	-0.346868	48	-2.55075	554.489
-0.347745	-0.344309	-0.346671	-0.346773	48	-2.54145	554.504
-0.34477	-0.344545	-0.346358	-0.346433	48	-2.53403	554.511
-0.348219	-0.352237	-0.34602	-0.346095	48	-2.52668	554.519
-0.34531	-0.352173	-0.345763	-0.345837	48	-2.51933	554.526
-0.345705	-0.347673	-0.345532	-0.34561	48	-2.51207	554.533
-0.336981	-0.344153	-0.345385	-0.345471	48	-2.5051	554.54
-0.346012	-0.344006	-0.34509	-0.345171	48	-2.49828	554.547
-0.347339	-0.337021	-0.34485	-0.344931	48	-2.49149	554.554
-0.342415	-0.350055	-0.344557	-0.344624	48	-2.48483	554.561
-0.345965	-0.342961	-0.34435	-0.344409	48	-2.47834	554.567
-0.345417	-0.343389	-0.344276	-0.344352	48	-2.47194	554.574
-0.339801	-0.339782	-0.343934	-0.343984	48	-2.46562	554.581
-0.346497	-0.347125	-0.343674	-0.343745	48	-2.45925	554.587
-0.338533	-0.343963	-0.343467	-0.343503	48	-2.45278	554.593
-0.338386	-0.342985	-0.343178	-0.343231	48	-2.44634	554.6
-0.340669	-0.347462	-0.343141	-0.343203	48	-2.44005	554.606
-0.3461	-0.341199	-0.34287	-0.342937	48	-2.43366	554.613
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-0.34395	-0.34226	-0.34225	-0.342334	48	-2.41299	554.632
-0.342032	-0.344515	-0.342004	-0.342066	48	-2.40671	554.638
-0.345571	-0.343271	-0.341733	-0.341786	48	-2.40051	554.644
-0.336737	-0.343297	-0.341542	-0.341586	48	-2.3943	554.65
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-0.336261	-0.33812	-0.339708	-0.339761	48	-2.32166	554.723
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-0.329925	-0.324117	-0.330413	-0.330352	48	-1.3094	555.719
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-0.325625	-0.326047	-0.330507	-0.330479	48	-1.28343	555.745
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-0.330661	-0.332866	-0.330414	-0.330351	48	-1.2577	555.771
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-0.327374	-0.325622	-0.330479	-0.330427	48	-1.19146	555.847

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-0.332603	-0.33093	-0.33042	-0.330368	48	-1.1413	555.898
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-0.33089	-0.332303	-0.330284	-0.330251	48	-1.01464	556.024
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-0.329023	-0.334119	-0.330398	-0.33037	48	-0.910354	556.125
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-0.328731	-0.33033	-0.3303	-0.330241	48	-0.88506	556.151
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-0.321815	-0.335318	-0.330167	-0.330121	48	-0.860012	556.176
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-0.328895	-0.330882	-0.328608	-0.328679	48	0.732374	557.793
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-0.0493871	-0.295022	-0.294053	-0.295745	48	0.633419	557.729
-0.0277802	-0.303096	-0.293809	-0.295528	48	0.632937	557.727
-0.0156264	-0.301895	-0.293747	-0.295535	48	0.632212	557.726
-0.00878984	-0.298301	-0.293367	-0.295169	48	0.631301	557.725
-0.00494428	-0.287968	-0.292869	-0.294673	48	0.629723	557.724
-0.00208587	-0.296877	-0.28983	-0.292119	48	0.628448	557.723
-0.0011733	-0.287968	-0.284395	-0.286629	48	0.630591	557.722
-0.000659982	-0.281172	-0.278438	-0.280405	48	0.63365	557.727
-0.00037124	-0.285067	-0.277897	-0.27974	48	0.636952	557.732
-0.000208822	-0.284501	-0.279888	-0.281865	48	0.642447	557.737
-0.000117463	-0.290165	-0.28188	-0.284044	48	0.65063	557.743
-6.61E-05	-0.292121	-0.283114	-0.285447	48	0.660276	557.752
-3.72E-05	-0.290414	-0.283787	-0.286265	48	0.669737	557.762
-2.09E-05	-0.290652	-0.28377	-0.286301	48	0.678225	557.773
-1.18E-05	-0.295396	-0.283266	-0.285808	48	0.685732	557.782
0	-0.280025	-0.282273	-0.284771	48	0.690432	557.79
0	-0.287015	-0.292451	-0.294925	48	0.688903	557.795
0	-0.299072	-0.299976	-0.302726	48	0.687866	557.789
0	-0.291331	-0.293504	-0.296181	48	0.685728	557.784

0	-0.290652	-0.285848	-0.288336	48	0.676999	557.779
0	-0.296737	-0.281304	-0.28369	48	0.660403	557.768
0	-0.18819	-0.2789	-0.281305	48	0.640447	557.75
0	-0.105857	-0.277894	-0.280385	48	0.62196	557.729
0	-0.0595444	-0.277282	-0.279829	48	0.603902	557.691
0	-0.0334938	-0.27701	-0.279618	48	0.593417	557.678
0	-0.0188402	-0.277015	-0.279704	48	0.585246	557.668
0	-0.0105976	-0.277279	-0.280061	48	0.578911	557.66
0	-0.00596117	-0.277497	-0.280373	48	0.573978	557.653
0	-0.00335316	-0.277068	-0.279952	48	0.570388	557.649
0	-0.00188615	-0.276212	-0.279072	48	0.567958	557.645
0	-0.00106096	-0.275212	-0.278042	48	0.566385	557.643
0	-0.00059679	-0.274204	-0.277013	48	0.5656	557.641
0	-0.000335694	-0.273384	-0.276214	48	0.56555	557.641
0	-0.000188828	-0.272558	-0.275399	48	0.565927	557.641
0	-0.000106216	-0.271945	-0.274828	48	0.56673	557.641
0	-5.97E-05	-0.271479	-0.274414	48	0.567899	557.642
0	-3.36E-05	-0.271061	-0.274041	48	0.569253	557.643
0	-1.89E-05	-0.270724	-0.273771	48	0.570846	557.644
0	-1.06E-05	-0.270137	-0.273204	48	0.572441	557.646
0	0	-0.269452	-0.272532	48	0.574157	557.647
0	0	-0.270834	-0.2733	48	0.576	557.649
0	0	-0.270225	-0.272716	48	0.577533	557.65
0	0	-0.269437	-0.27193	48	0.579069	557.652
0	0	-0.268699	-0.271197	48	0.580537	557.653
0	0	-0.268042	-0.270566	48	0.581892	557.655
0	0	-0.267399	-0.269955	48	0.583239	557.656
0	0	-0.266937	-0.269552	48	0.58459	557.657
0	0	-0.266252	-0.268883	48	0.585938	557.659
0	0	-0.265545	-0.268189	48	0.587413	557.66
0	0	-0.264816	-0.267475	48	0.588882	557.661
0	0	-0.264089	-0.26676	48	0.590236	557.663
0	0	-0.263514	-0.266219	48	0.591588	557.664
0	0	-0.262728	-0.265432	48	0.592816	557.665
0	0	-0.261967	-0.26469	48	0.593922	557.666
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0	0	-0.260566	-0.263316	48	0.595891	557.668
0	0	-0.260003	-0.262809	48	0.596695	557.669
0	0	-0.259238	-0.262055	48	0.597436	557.67
0	0	-0.258476	-0.261316	48	0.598359	557.671
0	0	-0.257705	-0.260551	48	0.598979	557.672
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0	0	-0.256279	-0.259183	48	0.600464	557.673
0	0	-0.255432	-0.258345	48	0.601144	557.674
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0	0	-0.25382	-0.256761	48	0.602562	557.675
0	0	-0.253041	-0.256003	48	0.603304	557.676

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0	0	-0.251592	-0.254607	48	0.604539	557.677
0	0	-0.250784	-0.253817	48	0.605154	557.678
0	0	-0.249972	-0.253023	48	0.60571	557.678
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0	0	-0.248504	-0.251609	48	0.606701	557.679
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0	0	-0.245926	-0.249062	48	0.608122	557.681
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0	0	-0.0643774	-0.0671936	48	0.588782	557.659
0	0	-0.0636746	-0.0664629	48	0.589209	557.66
0	0	-0.0630271	-0.0657936	48	0.589511	557.66
0	0	-0.0624831	-0.0652579	48	0.589578	557.66
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0	0	-0.0611779	-0.0638952	48	0.590248	557.661
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0	0	-0.0598828	-0.0625532	48	0.591896	557.661
0	0	-0.0593939	-0.062069	48	0.592322	557.661
0	0	-0.0587873	-0.0614266	48	0.592384	557.661
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0	0	-0.00399911	-0.00445681	48	0.28765	557.412
0	0	-0.00395359	-0.00440417	48	0.285635	557.41
0	0	-0.00389223	-0.00434595	48	0.283623	557.408
0	0	-0.00391225	-0.00437758	48	0.281672	557.406
0	0	-0.00385288	-0.0043149	48	0.27972	557.404
0	0	-0.00379356	-0.00424477	48	0.277767	557.402
0	0	-0.00375393	-0.00420175	48	0.275874	557.4
0	0	-0.00371376	-0.00415252	48	0.274045	557.398
0	0	-0.00374212	-0.00419903	48	0.272214	557.396

0	0	-0.00368119	-0.00412953	48	0.270383	557.395
0	0	-0.00362903	-0.00407166	48	0.268552	557.393
0	0	-0.00359075	-0.00402481	48	0.266783	557.391
0	0	-0.0035576	-0.00399487	48	0.265074	557.39
0	0	-0.00367502	-0.00410178	48	0.263064	557.388
0	0	-0.00361573	-0.00403728	48	0.261414	557.387
0	0	-0.00357522	-0.00398669	48	0.259826	557.385
0	0	-0.00354171	-0.00395644	48	0.258179	557.383
0	0	-0.00358634	-0.0040199	48	0.256534	557.382
0	0	-0.00353455	-0.00395545	48	0.254827	557.38
0	0	-0.00349201	-0.00390222	48	0.253117	557.379
0	0	-0.00344752	-0.0038526	48	0.251408	557.377
0	0	-0.00341623	-0.00382201	48	0.249701	557.376
0	0	-0.00347552	-0.00390405	48	0.247989	557.374
0	0	-0.00341947	-0.00383217	48	0.246282	557.373
0	0	-0.00336916	-0.00378102	48	0.244575	557.371
0	0	-0.00333908	-0.00374419	48	0.242865	557.37
0	0	-0.00330248	-0.00370381	48	0.241158	557.368
0	0	-0.00335968	-0.00377855	48	0.239449	557.366
0	0	-0.00329888	-0.00370257	48	0.237739	557.365
0	0	-0.003245	-0.00364196	48	0.23603	557.363
0	0	-0.00318698	-0.00358551	48	0.234325	557.362
0	0	-0.00314451	-0.00354034	48	0.23237	557.36
0	0	-0.00319483	-0.00361507	48	0.230906	557.359
0	0	-0.00312389	-0.00353015	48	0.229685	557.358
0	0	-0.00306521	-0.00346897	48	0.228589	557.356
0	0	-0.00301522	-0.00341042	48	0.227914	557.355
0	0	-0.00297279	-0.0033748	48	0.227368	557.354
0	0	-0.00305532	-0.00346831	48	0.227003	557.353
0	0	-0.00302128	-0.00342256	48	0.226758	557.352
0	0	-0.00300034	-0.00339236	48	0.226514	557.351
0	0	-0.00297426	-0.00336375	48	0.226028	557.35
0	0	-0.00296406	-0.00335302	48	0.225353	557.349
0	0	-0.00304325	-0.00344444	48	0.224383	557.347
0	0	-0.00299661	-0.00338589	48	0.222979	557.346
0	0	-0.00296948	-0.00335295	48	0.221269	557.345
0	0	-0.00294259	-0.00332638	48	0.219438	557.344
0	0	-0.00288724	-0.00326137	48	0.217483	557.342
0	0	-0.00294819	-0.00335265	48	0.21559	557.341
0	0	-0.0027572	-0.00315404	48	0.213335	557.339
0	0	-0.00272305	-0.00311972	48	0.211689	557.338
0	0	-0.00266003	-0.00305482	48	0.210285	557.336
0	0	-0.00264425	-0.00303709	48	0.209064	557.335
0	0	-0.00269886	-0.00310132	48	0.207906	557.334
0	0	-0.00265626	-0.00305431	48	0.20699	557.333
0	0	-0.00264928	-0.00303144	48	0.206134	557.331
0	0	-0.0026391	-0.00303109	48	0.205278	557.33

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0	0	-0.00267229	-0.00306643	48	0.20339	557.328
0	0	-0.00263774	-0.00302842	48	0.202172	557.326
0	0	-0.00259148	-0.00296591	48	0.200889	557.325
0	0	-0.00256278	-0.00294148	48	0.199544	557.324
0	0	-0.00254306	-0.00292148	48	0.198083	557.323
0	0	-0.00257756	-0.00297192	48	0.196617	557.321
0	0	-0.00254332	-0.00292966	48	0.195155	557.32
0	0	-0.00250887	-0.0028898	48	0.193689	557.318
0	0	-0.0024573	-0.0028334	48	0.192349	557.317
0	0	-0.00244617	-0.00281866	48	0.191004	557.316
0	0	-0.00250429	-0.0028971	48	0.1896	557.313
0	0	-0.00244042	-0.0028232	48	0.188563	557.312
0	0	-0.00242863	-0.0028013	48	0.187585	557.311
0	0	-0.00241306	-0.0027863	48	0.186551	557.31
0	0	-0.00239	-0.00275373	48	0.185513	557.309
0	0	-0.0024414	-0.00282481	48	0.184536	557.307
0	0	-0.00240504	-0.00278254	48	0.183558	557.306
0	0	-0.00236939	-0.00273551	48	0.18234	557.305
0	0	-0.00234934	-0.0027189	48	0.181119	557.304
0	0	-0.00234432	-0.00270776	48	0.179963	557.302
0	0	-0.00237905	-0.00275783	48	0.178802	557.301
0	0	-0.00233778	-0.00270731	48	0.177522	557.3
0	0	-0.00232441	-0.0026932	48	0.176363	557.299
0	0	-0.00227576	-0.00263788	48	0.175202	557.297
0	0	-0.00225465	-0.00261927	48	0.174043	557.296
0	0	-0.0023143	-0.00269285	48	0.172944	557.295
0	0	-0.00227544	-0.00264394	48	0.171967	557.294
0	0	-0.0022872	-0.00264561	48	0.170751	557.293
0	0	-0.00228701	-0.00264061	48	0.169773	557.291
0	0	-0.00235039	-0.0027281	48	0.168736	557.29
0	0	-0.00230646	-0.00266824	48	0.167758	557.289
0	0	-0.00226835	-0.00262741	48	0.166781	557.288
0	0	-0.00225584	-0.00261339	48	0.165806	557.287
0	0	-0.00221841	-0.00256884	48	0.164769	557.286
0	0	-0.00229213	-0.00266001	48	0.163794	557.284
0	0	-0.00226386	-0.00262189	48	0.162816	557.283
0	0	-0.00220504	-0.002562	48	0.161843	557.282
0	0	-0.00218894	-0.00254441	48	0.160866	557.281
0	0	-0.00217363	-0.00252736	48	0.159888	557.28
0	0	-0.0022285	-0.00259198	48	0.158913	557.279
0	0	-0.00219856	-0.00256574	48	0.157936	557.278
0	0	-0.00216473	-0.00252148	48	0.156958	557.277
0	0	-0.00213677	-0.00248317	48	0.155983	557.276
0	0	-0.00213176	-0.00247235	48	0.155008	557.274
0	0	-0.00220584	-0.00257534	48	0.15403	557.273
0	0	-0.00214111	-0.00249737	48	0.152812	557.272

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0	0	-0.00206992	-0.00241024	48	0.149879	557.269
0	0	-0.00215406	-0.00252163	48	0.148904	557.268
0	0	-0.00212004	-0.00247252	48	0.147994	557.267
0	0	-0.00207318	-0.00242523	48	0.147076	557.266
0	0	-0.00206023	-0.0024031	48	0.14616	557.265
0	0	-0.00203954	-0.00238171	48	0.145304	557.263
0	0	-0.00209317	-0.00245641	48	0.144391	557.262
0	0	-0.00205628	-0.00240991	48	0.143476	557.261
0	0	-0.0020391	-0.00238375	48	0.14256	557.26
0	0	-0.00200888	-0.00235027	48	0.141768	557.259
0	0	-0.00199456	-0.00233232	48	0.140851	557.258
0	0	-0.00207502	-0.00243935	48	0.139999	557.257
0	0	-0.00202372	-0.00237081	48	0.139146	557.256
0	0	-0.00200916	-0.00235372	48	0.138168	557.255
0	0	-0.00198578	-0.0023289	48	0.137374	557.254
0	0	-0.00190438	-0.00225208	48	0.136337	557.253
0	0	-0.00194829	-0.00230481	48	0.13536	557.252
0	0	-0.00193455	-0.00228709	48	0.134568	557.251
0	0	-0.00190805	-0.00225119	48	0.133712	557.25
0	0	-0.00188062	-0.00222116	48	0.132799	557.249
0	0	-0.00186877	-0.00220874	48	0.131946	557.248
0	0	-0.00193989	-0.00229921	48	0.131214	557.247
0	0	-0.00190121	-0.00225264	48	0.13042	557.246
0	0	-0.00188661	-0.00222287	48	0.129504	557.245
0	0	-0.00187393	-0.00221417	48	0.128589	557.244
0	0	-0.00185785	-0.00219319	48	0.127673	557.243
0	0	-0.00189083	-0.00224665	48	0.12682	557.242
0	0	-0.0018772	-0.00222129	48	0.125718	557.241
0	0	-0.00183913	-0.0021802	48	0.124562	557.24
0	0	-0.00182844	-0.00216245	48	0.123403	557.238
0	0	-0.00181886	-0.00215694	48	0.122244	557.237
0	0	-0.001868	-0.00222537	48	0.121086	557.236
0	0	-0.00184558	-0.00218518	48	0.119925	557.235
0	0	-0.00183297	-0.00217151	48	0.118523	557.233
0	0	-0.00180978	-0.00214505	48	0.117421	557.232
0	0	-0.00177796	-0.00210781	48	0.116322	557.231
0	0	-0.001845	-0.00219684	48	0.115347	557.23
0	0	-0.00180582	-0.00215125	48	0.114374	557.229
0	0	-0.00178914	-0.00212471	48	0.113397	557.228
0	0	-0.00177619	-0.00211247	48	0.112422	557.227
0	0	-0.00175549	-0.00209038	48	0.111444	557.226
0	0	-0.00181269	-0.00216557	48	0.110345	557.225
0	0	-0.00179569	-0.00213545	48	0.109248	557.224
0	0	-0.00176556	-0.00210331	48	0.108271	557.223
0	0	-0.0017513	-0.00208612	48	0.107234	557.222

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0	0	-0.00175759	-0.00210216	48	0.104184	557.22
0	0	-0.00173877	-0.00207475	48	0.103147	557.219
0	0	-0.00171656	-0.00205396	48	0.10217	557.218
0	0	-0.00182075	-0.00217186	48	0.100951	557.217
0	0	-0.00178771	-0.00212826	48	0.0999737	557.216
0	0	-0.00177091	-0.00210641	48	0.0989962	557.215
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0	0	-0.00172742	-0.00205888	48	0.0971031	557.213
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0	0	-0.00176932	-0.00210777	48	0.0952768	557.211
0	0	-0.0017409	-0.0020779	48	0.0943613	557.21
0	0	-0.00173474	-0.00206557	48	0.0933838	557.209
0	0	-0.00171161	-0.00203539	48	0.0924683	557.209
0	0	-0.00178533	-0.00213643	48	0.0916123	557.208
0	0	-0.00176152	-0.00209581	48	0.0906992	557.207
0	0	-0.00172489	-0.00205598	48	0.0898433	557.206
0	0	-0.00169802	-0.00202463	48	0.0889874	557.205
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0	0	-0.00176566	-0.0021128	48	0.0872803	557.203
0	0	-0.00173526	-0.00206911	48	0.0865507	557.202
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0	0	-0.00167558	-0.00200456	48	0.0847197	557.201
0	0	-0.00165956	-0.00198587	48	0.0839281	557.2
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0	0	-0.00170666	-0.00204248	48	0.0822783	557.198
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0	0	-0.0016427	-0.00196601	48	0.0799584	557.196
0	0	-0.001726	-0.00206969	48	0.0792265	557.195
0	0	-0.0016906	-0.00202787	48	0.0784349	557.194
0	0	-0.00167158	-0.00200077	48	0.0777054	557.193
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0	0	-0.00164112	-0.00196528	48	0.0760555	557.192
0	0	-0.00171349	-0.00205676	48	0.0753236	557.191
0	0	-0.00167552	-0.00201523	48	0.0745893	557.19
0	0	-0.00165684	-0.00198919	48	0.0738573	557.189
0	0	-0.00162398	-0.00195398	48	0.0731277	557.189
0	0	-0.00161712	-0.00194133	48	0.0723934	557.188
0	0	-0.00169105	-0.00203256	48	0.0717831	557.187
0	0	-0.00161285	-0.00194803	48	0.0709271	557.186
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0	0	-0.00161997	-0.00196039	48	0.0648904	557.18
0	0	-0.00157642	-0.00190649	48	0.064218	557.179
0	0	-0.00155461	-0.00188421	48	0.0636077	557.178
0	0	-0.00155307	-0.00187705	48	0.0629973	557.177
0	0	-0.00154147	-0.00186408	48	0.0623894	557.177
0	0	-0.00159306	-0.00193099	48	0.0617194	557.176
0	0	-0.00157112	-0.00190604	48	0.0611067	557.175
0	0	-0.00154	-0.00187055	48	0.0604963	557.175
0	0	-0.00153323	-0.00185327	48	0.0598264	557.174
0	0	-0.0015312	-0.00184892	48	0.059216	557.173
0	0	-0.00158013	-0.00191889	48	0.0584221	557.172
0	0	-0.00155759	-0.00188582	48	0.0578117	557.171
0	0	-0.00155117	-0.00187349	48	0.0572014	557.171
0	0	-0.0015252	-0.00184419	48	0.0565934	557.17
0	0	-0.00151149	-0.00183397	48	0.0559187	557.169
0	0	-0.00157977	-0.00191853	48	0.0553107	557.168
0	0	-0.00154934	-0.00187758	48	0.0547028	557.168
0	0	-0.00153043	-0.00186169	48	0.0540924	557.167
0	0	-0.00152516	-0.0018465	48	0.0534821	557.166
0	0	-0.00150163	-0.00182007	48	0.0528693	557.166
0	0	-0.00155724	-0.00189014	48	0.052259	557.165
0	0	-0.00154024	-0.00186429	48	0.051651	557.164
0	0	-0.00151995	-0.00184528	48	0.0510406	557.164
0	0	-0.0015139	-0.00183816	48	0.0504303	557.163
0	0	-0.0015105	-0.00183148	48	0.0498176	557.162
0	0	-0.00155597	-0.00189298	48	0.0492072	557.161
0	0	-0.00153237	-0.00185784	48	0.0485992	557.161
0	0	-0.00153987	-0.00185688	48	0.0478077	557.16
0	0	-0.00153852	-0.00185989	48	0.0471354	557.159
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0	0	-0.00151393	-0.00183113	48	0.0440836	557.156
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0	0	-0.00153882	-0.00185827	48	0.0416446	557.153
0	0	-0.00151736	-0.00183385	48	0.0410318	557.152
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0	0	-0.0015456	-0.00187748	48	0.036459	557.147
0	0	-0.00154889	-0.001867	48	0.0357866	557.147
0	0	-0.00150872	-0.00183339	48	0.0351763	557.146
0	0	-0.00150043	-0.00181449	48	0.0345659	557.145
0	0	-0.00159769	-0.00193439	48	0.033896	557.144
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0	0	-0.00152292	-0.00184358	48	0.0326133	557.143
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0	0	-0.00150716	-0.00182647	48	0.028832	557.138
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0	0	-0.00154082	-0.00186648	48	0.0267577	557.136
0	0	-0.00153011	-0.00185456	48	0.0261474	557.135
0	0	-0.00148505	-0.00180252	48	0.0252914	557.135
0	0	-0.00145582	-0.00176941	48	0.0245619	557.134
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0	0	-0.001457	-0.00177888	48	0.0219393	557.131
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"rxtr412(1)"	"rxtr412(2)"	"ti412"	"ti422"	"ti432"	"ti442"	"tdi411a"	"tdi421a"	"tdi431a"
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563.733	563.762	563.64	563.653	563.648	563.733	30.7405	30.6495	30.5528
563.732	563.762	563.64	563.652	563.647	563.732	30.7404	30.6496	30.5528
563.731	563.762	563.639	563.652	563.647	563.731	30.7405	30.6497	30.5527
563.731	563.762	563.638	563.651	563.646	563.731	30.7404	30.6497	30.5528
563.73	563.762	563.638	563.651	563.646	563.73	30.7405	30.6498	30.5529
563.73	563.762	563.637	563.65	563.645	563.73	30.7405	30.6497	30.553

563.729	563.762	563.637	563.65	563.645	563.729	30.7406	30.6498	30.553
563.729	563.762	563.636	563.649	563.644	563.729	30.7406	30.6498	30.553
563.728	563.762	563.636	563.649	563.644	563.728	30.7406	30.6498	30.553
563.728	563.762	563.635	563.648	563.643	563.728	30.7406	30.6498	30.553
563.727	563.762	563.635	563.648	563.643	563.727	30.7406	30.6498	30.553
563.727	563.762	563.634	563.647	563.642	563.727	30.7406	30.6498	30.553
563.726	563.762	563.634	563.647	563.642	563.726	30.7406	30.6498	30.553
563.726	563.762	563.633	563.646	563.641	563.726	30.7406	30.6498	30.553
563.725	563.762	563.633	563.646	563.641	563.725	30.7406	30.6499	30.553
563.725	563.762	563.632	563.645	563.64	563.725	30.7409	30.65	30.5533
563.724	563.762	563.632	563.645	563.64	563.724	30.7412	30.6501	30.5534
563.724	563.762	563.632	563.644	563.639	563.724	30.7411	30.6502	30.5536
563.724	563.762	563.631	563.644	563.639	563.724	30.7411	30.6501	30.5536
563.723	563.762	563.631	563.644	563.639	563.723	30.7411	30.6502	30.5535
563.723	563.762	563.631	563.643	563.638	563.723	30.7411	30.6503	30.5534
563.723	563.762	563.63	563.643	563.638	563.723	30.7412	30.6503	30.5533
563.722	563.762	563.63	563.643	563.638	563.722	30.7411	30.6501	30.5535
563.722	563.762	563.63	563.642	563.637	563.722	30.7411	30.6502	30.5534
563.722	563.762	563.63	563.642	563.637	563.722	30.7411	30.6502	30.5534
563.721	563.762	563.629	563.642	563.637	563.721	30.7409	30.6501	30.5534
563.721	563.762	563.629	563.642	563.637	563.721	30.7409	30.65	30.5534
563.721	563.762	563.629	563.641	563.636	563.721	30.7409	30.65	30.5534
563.721	563.762	563.628	563.641	563.636	563.721	30.7409	30.65	30.5533
563.72	563.762	563.628	563.641	563.636	563.72	30.7409	30.65	30.5533
563.72	563.762	563.628	563.641	563.636	563.72	30.7409	30.65	30.5533
563.72	563.762	563.628	563.64	563.635	563.72	30.7409	30.65	30.5533
563.719	563.762	563.627	563.64	563.635	563.719	30.7409	30.65	30.5533
563.719	563.762	563.627	563.64	563.635	563.719	30.7409	30.65	30.5533
563.719	563.762	563.627	563.64	563.635	563.719	30.7409	30.65	30.5533
563.719	563.762	563.627	563.639	563.634	563.719	30.7409	30.65	30.5533
563.719	563.762	563.626	563.639	563.634	563.719	30.7409	30.6499	30.5532
563.718	563.762	563.626	563.639	563.634	563.718	30.7407	30.6498	30.5531
563.718	563.762	563.626	563.639	563.634	563.718	30.7406	30.6496	30.5529
563.718	563.762	563.626	563.639	563.634	563.718	30.7403	30.6492	30.5526
563.718	563.762	563.626	563.638	563.634	563.718	30.74	30.6491	30.5524
563.718	563.762	563.626	563.638	563.633	563.718	30.7398	30.6489	30.5522
563.718	563.762	563.625	563.638	563.633	563.718	30.7398	30.6488	30.552
563.718	563.762	563.625	563.638	563.633	563.718	30.7395	30.6486	30.5519
563.717	563.762	563.625	563.638	563.633	563.717	30.7394	30.6484	30.5517
563.717	563.762	563.625	563.638	563.633	563.717	30.7392	30.6481	30.5516
563.717	563.762	563.625	563.638	563.633	563.717	30.7389	30.6479	30.5515
563.717	563.762	563.625	563.637	563.633	563.717	30.7388	30.6477	30.5514
563.717	563.762	563.625	563.637	563.632	563.717	30.7386	30.6476	30.5512
563.717	563.762	563.625	563.637	563.632	563.717	30.7384	30.6474	30.5511
563.717	563.762	563.624	563.637	563.632	563.717	30.7382	30.6474	30.5508
563.717	563.762	563.624	563.637	563.632	563.717	30.738	30.6471	30.5504
563.716	563.762	563.624	563.637	563.632	563.716	30.7378	30.6469	30.5502

563.716	563.762	563.624	563.637	563.632	563.716	30.7375	30.6466	30.5499
563.716	563.762	563.624	563.637	563.632	563.716	30.7373	30.6463	30.5496
563.716	563.762	563.624	563.637	563.632	563.716	30.737	30.6462	30.5494
563.716	563.762	563.624	563.636	563.632	563.716	30.7367	30.6458	30.5491
563.716	563.762	563.624	563.636	563.631	563.716	30.7365	30.6455	30.5489
563.716	563.762	563.624	563.636	563.631	563.716	30.7364	30.6452	30.5488
563.716	563.762	563.623	563.636	563.631	563.716	30.736	30.6451	30.5486
563.716	563.762	563.623	563.636	563.631	563.716	30.7358	30.6449	30.5484
563.716	563.762	563.623	563.636	563.631	563.716	30.7355	30.6447	30.548
563.715	563.762	563.623	563.636	563.631	563.715	30.7355	30.6445	30.5479
563.715	563.762	563.623	563.636	563.631	563.715	30.7352	30.6441	30.5476
563.715	563.762	563.623	563.636	563.631	563.715	30.7349	30.6438	30.5472
563.715	563.762	563.623	563.636	563.631	563.715	30.7344	30.6436	30.547
563.715	563.762	563.623	563.635	563.631	563.715	30.7343	30.6433	30.5469
563.715	563.762	563.623	563.635	563.63	563.715	30.7342	30.6431	30.5467
563.715	563.762	563.623	563.635	563.63	563.715	30.7339	30.6429	30.5466
563.715	563.762	563.622	563.635	563.63	563.715	30.7338	30.6427	30.5463
563.715	563.762	563.622	563.635	563.63	563.715	30.7335	30.6424	30.546
563.715	563.762	563.622	563.635	563.63	563.715	30.7332	30.6422	30.5457
563.715	563.762	563.622	563.635	563.63	563.715	30.7329	30.642	30.5455
563.714	563.762	563.622	563.635	563.63	563.714	30.7327	30.6417	30.5453
563.714	563.762	563.622	563.635	563.63	563.714	30.7324	30.6415	30.5449
563.714	563.761	563.622	563.635	563.63	563.714	30.7322	30.6413	30.5446
563.714	563.762	563.622	563.635	563.63	563.714	30.732	30.641	30.5444
563.714	563.761	563.622	563.634	563.63	563.714	30.7316	30.6408	30.5441
563.714	563.761	563.622	563.634	563.629	563.714	30.7313	30.6405	30.5438
563.714	563.761	563.622	563.634	563.629	563.714	30.7311	30.6403	30.5437
563.714	563.761	563.621	563.634	563.629	563.714	30.7309	30.64	30.5435
563.714	563.761	563.621	563.634	563.629	563.714	30.7308	30.6399	30.5433
563.714	563.761	563.621	563.634	563.629	563.714	30.7305	30.6395	30.543
563.714	563.761	563.621	563.634	563.629	563.714	30.7301	30.6393	30.5427
563.714	563.761	563.621	563.634	563.629	563.714	30.7299	30.639	30.5423
563.713	563.761	563.621	563.634	563.629	563.713	30.7296	30.6387	30.5421
563.713	563.761	563.621	563.634	563.629	563.713	30.7292	30.6383	30.5419
563.713	563.761	563.621	563.633	563.629	563.713	30.7288	30.638	30.5416
563.713	563.761	563.621	563.633	563.629	563.713	30.7287	30.6377	30.5414
563.713	563.761	563.621	563.633	563.628	563.713	30.7286	30.6376	30.5412
563.713	563.761	563.62	563.633	563.628	563.713	30.7283	30.6374	30.5409
563.713	563.761	563.62	563.633	563.628	563.713	30.7281	30.6371	30.5406
563.713	563.761	563.62	563.633	563.628	563.713	30.7279	30.637	30.5404
563.713	563.761	563.62	563.633	563.628	563.713	30.7277	30.6368	30.5402
563.713	563.761	563.62	563.633	563.628	563.713	30.7273	30.6365	30.5399
563.713	563.761	563.62	563.633	563.628	563.713	30.7271	30.6363	30.5397
563.713	563.761	563.62	563.633	563.628	563.713	30.7269	30.636	30.5394
563.712	563.761	563.62	563.632	563.628	563.712	30.7266	30.6357	30.5391
563.712	563.761	563.62	563.632	563.628	563.712	30.7263	30.6354	30.5389
563.712	563.761	563.62	563.632	563.627	563.712	30.7262	30.635	30.5388

563.712	563.761	563.62	563.632	563.627	563.712	30.7259	30.6348	30.5386
563.712	563.761	563.619	563.632	563.627	563.712	30.7256	30.6345	30.5382
563.712	563.761	563.619	563.632	563.627	563.712	30.7253	30.6343	30.5378
563.712	563.761	563.619	563.632	563.627	563.712	30.7251	30.6341	30.5376
563.712	563.761	563.619	563.632	563.627	563.712	30.725	30.6339	30.5374
563.712	563.761	563.619	563.632	563.627	563.712	30.7247	30.6336	30.5372
563.711	563.761	563.619	563.631	563.627	563.711	30.7245	30.6333	30.5369
563.711	563.761	563.619	563.631	563.627	563.711	30.7242	30.633	30.5367
563.711	563.761	563.619	563.631	563.626	563.711	30.7239	30.6329	30.5365
563.711	563.761	563.619	563.631	563.626	563.711	30.7238	30.6328	30.5362
563.711	563.761	563.618	563.631	563.626	563.711	30.7235	30.6326	30.5361
563.711	563.761	563.618	563.631	563.626	563.711	30.7232	30.6322	30.5358
563.711	563.761	563.618	563.631	563.626	563.711	30.7229	30.632	30.5355
563.711	563.761	563.618	563.631	563.626	563.711	30.7227	30.6316	30.5352
563.711	563.761	563.618	563.631	563.626	563.711	30.7224	30.6314	30.535
563.71	563.761	563.618	563.63	563.626	563.71	30.7222	30.6312	30.5347
563.71	563.761	563.618	563.63	563.625	563.71	30.7219	30.6309	30.5344
563.71	563.761	563.617	563.63	563.625	563.71	30.7217	30.6308	30.5343
563.71	563.761	563.617	563.63	563.625	563.71	30.7215	30.6305	30.5341
563.71	563.761	563.617	563.63	563.625	563.71	30.7212	30.6301	30.5338
563.71	563.761	563.617	563.63	563.625	563.71	30.7209	30.6299	30.5336
563.71	563.761	563.617	563.63	563.625	563.71	30.7208	30.6297	30.5333
563.71	563.761	563.617	563.629	563.625	563.71	30.7205	30.6295	30.5331
563.709	563.761	563.617	563.629	563.624	563.709	30.7203	30.6292	30.5329
563.709	563.761	563.616	563.629	563.624	563.709	30.72	30.629	30.5326
563.709	563.761	563.616	563.629	563.624	563.709	30.7197	30.6289	30.5324
563.709	563.761	563.616	563.629	563.624	563.709	30.7196	30.6286	30.5322
563.709	563.761	563.616	563.629	563.624	563.709	30.7193	30.6284	30.532
563.709	563.761	563.616	563.628	563.624	563.709	30.7192	30.6283	30.5318
563.708	563.761	563.616	563.628	563.623	563.708	30.7189	30.6281	30.5315
563.708	563.761	563.615	563.628	563.623	563.708	30.7187	30.6279	30.5313
563.708	563.761	563.615	563.628	563.623	563.708	30.7186	30.6276	30.5313
563.708	563.761	563.615	563.628	563.623	563.708	30.7184	30.6274	30.531
563.708	563.761	563.615	563.628	563.623	563.708	30.7181	30.6273	30.5308
563.708	563.761	563.615	563.627	563.622	563.708	30.7179	30.6272	30.5306
563.707	563.761	563.615	563.627	563.622	563.707	30.7176	30.627	30.5304
563.707	563.761	563.614	563.627	563.622	563.707	30.7175	30.6266	30.5301
563.707	563.761	563.614	563.627	563.622	563.707	30.7173	30.6266	30.53
563.707	563.761	563.614	563.626	563.622	563.707	30.7172	30.6264	30.5299
563.707	563.761	563.614	563.626	563.621	563.707	30.7171	30.6262	30.5297
563.706	563.761	563.613	563.626	563.621	563.706	30.7169	30.626	30.5295
563.706	563.761	563.613	563.626	563.621	563.706	30.7167	30.6259	30.5294
563.706	563.761	563.613	563.626	563.621	563.706	30.7166	30.6257	30.5292
563.706	563.761	563.613	563.625	563.621	563.706	30.7164	30.6256	30.529
563.706	563.761	563.613	563.625	563.62	563.706	30.7164	30.6255	30.529
563.705	563.761	563.612	563.625	563.62	563.705	30.7162	30.6254	30.5289
563.705	563.761	563.612	563.625	563.62	563.705	30.7162	30.6253	30.5288

563.705	563.761	563.612	563.625	563.62	563.705	30.716	30.6251	30.5285
563.705	563.761	563.612	563.624	563.62	563.705	30.7158	30.6248	30.5285
563.704	563.761	563.611	563.624	563.619	563.704	30.7156	30.6247	30.5283
563.704	563.761	563.611	563.624	563.619	563.704	30.7155	30.6245	30.5282
563.704	563.761	563.611	563.624	563.619	563.704	30.7154	30.6244	30.528
563.704	563.761	563.611	563.624	563.619	563.704	30.7153	30.6242	30.5278
563.704	563.761	563.611	563.623	563.618	563.704	30.7149	30.624	30.5276
563.703	563.761	563.61	563.623	563.618	563.703	30.7147	30.6238	30.5274
563.703	563.761	563.61	563.623	563.618	563.703	30.7145	30.6235	30.5272
563.703	563.761	563.61	563.622	563.618	563.703	30.7143	30.6233	30.527
563.703	563.761	563.609	563.622	563.617	563.703	30.7141	30.6231	30.5268
563.702	563.761	563.609	563.622	563.617	563.702	30.7139	30.623	30.5266
563.702	563.761	563.609	563.622	563.617	563.702	30.7139	30.623	30.5264
563.702	563.761	563.609	563.621	563.616	563.702	30.7138	30.6227	30.5263
563.701	563.761	563.608	563.621	563.616	563.701	30.7134	30.6223	30.5261
563.701	563.761	563.608	563.621	563.616	563.701	30.7133	30.6222	30.5259
563.701	563.761	563.608	563.62	563.616	563.701	30.713	30.6221	30.5259
563.701	563.761	563.607	563.62	563.615	563.701	30.7129	30.622	30.5257
563.7	563.761	563.607	563.62	563.615	563.7	30.7127	30.6218	30.5253
563.7	563.761	563.607	563.62	563.615	563.7	30.7124	30.6215	30.5251
563.7	563.761	563.607	563.619	563.614	563.7	30.7122	30.6212	30.5249
563.699	563.761	563.606	563.619	563.614	563.699	30.7121	30.6211	30.5248
563.699	563.761	563.606	563.619	563.614	563.699	30.7119	30.621	30.5247
563.699	563.76	563.606	563.618	563.614	563.699	30.7118	30.6208	30.5244
563.699	563.76	563.605	563.618	563.613	563.699	30.7116	30.6206	30.5243
563.698	563.76	563.605	563.618	563.613	563.698	30.7114	30.6205	30.524
563.698	563.76	563.605	563.617	563.613	563.698	30.7112	30.6202	30.5238
563.698	563.76	563.604	563.617	563.612	563.698	30.7109	30.6201	30.5236
563.697	563.76	563.604	563.617	563.612	563.697	30.7107	30.6199	30.5235
563.697	563.76	563.604	563.616	563.612	563.697	30.7106	30.6196	30.5233
563.697	563.76	563.604	563.616	563.611	563.697	30.7105	30.6193	30.5231
563.696	563.76	563.603	563.616	563.611	563.696	30.7101	30.6192	30.5229
563.696	563.76	563.603	563.616	563.611	563.696	30.7099	30.619	30.5225
563.696	563.76	563.603	563.615	563.61	563.696	30.7096	30.6187	30.5224
563.695	563.76	563.602	563.615	563.61	563.695	30.7094	30.6184	30.5221
563.695	563.76	563.602	563.615	563.61	563.695	30.7093	30.6182	30.522
563.695	563.76	563.602	563.614	563.609	563.695	30.709	30.6181	30.5218
563.695	563.76	563.601	563.614	563.609	563.695	30.7088	30.618	30.5215
563.694	563.76	563.601	563.614	563.609	563.694	30.7085	30.6178	30.5213
563.694	563.76	563.601	563.613	563.608	563.694	30.7085	30.6175	30.5213
563.693	563.76	563.6	563.613	563.608	563.693	30.7084	30.6174	30.5214
563.693	563.76	563.6	563.613	563.608	563.693	30.7082	30.6172	30.5212
563.693	563.76	563.599	563.612	563.607	563.693	30.7081	30.6171	30.5209
563.692	563.76	563.599	563.612	563.607	563.692	30.7083	30.6169	30.521
563.691	563.76	563.599	563.612	563.607	563.691	30.7102	30.6176	30.5229
563.689	563.76	563.603	563.614	563.611	563.689	30.7217	30.6271	30.5343
563.69	563.76	563.612	563.622	563.62	563.69	30.752	30.6543	30.5645

563.697	563.76	563.627	563.636	563.635	563.697	30.8022	30.7005	30.6144
563.71	563.76	563.647	563.655	563.655	563.71	30.8673	30.7614	30.6791
563.727	563.76	563.67	563.677	563.678	563.727	30.9419	30.8314	30.7533
563.747	563.761	563.695	563.7	563.703	563.747	31.0185	30.9033	30.8292
563.768	563.761	563.72	563.724	563.728	563.768	31.0888	30.9695	30.8991
563.788	563.761	563.744	563.746	563.752	563.788	31.1483	31.0256	30.9583
563.809	563.762	563.767	563.768	563.775	563.809	31.1956	31.0703	31.0051
563.83	563.762	563.789	563.789	563.797	563.83	31.2313	31.104	31.0403
563.85	563.763	563.81	563.809	563.818	563.85	31.2575	31.1286	31.0661
563.87	563.763	563.831	563.829	563.838	563.87	31.2766	31.1468	31.0849
563.89	563.764	563.85	563.848	563.858	563.89	31.2916	31.1607	31.0993
563.909	563.765	563.87	563.867	563.877	563.909	31.3037	31.1723	31.1114
563.928	563.765	563.889	563.885	563.896	563.928	31.3146	31.1827	31.1219
563.952	563.766	563.912	563.908	563.919	563.952	31.3267	31.1943	31.1337
563.971	563.767	563.93	563.926	563.937	563.971	31.3353	31.2026	31.1423
563.989	563.768	563.948	563.943	563.955	563.989	31.3428	31.2101	31.1497
564.007	563.768	563.965	563.96	563.972	564.007	31.349	31.2162	31.1558
564.024	563.769	563.982	563.977	563.989	564.024	31.3539	31.2208	31.1607
564.042	563.77	563.998	563.993	564.006	564.042	31.3574	31.2242	31.1642
564.058	563.77	564.014	564.01	564.022	564.058	31.3599	31.2266	31.1668
564.075	563.771	564.03	564.025	564.038	564.075	31.3615	31.228	31.1684
564.091	563.772	564.046	564.041	564.053	564.091	31.3623	31.2287	31.1692
564.106	563.772	564.061	564.056	564.069	564.106	31.3625	31.2291	31.1694
564.122	563.773	564.077	564.071	564.084	564.122	31.3623	31.2289	31.1693
564.137	563.774	564.091	564.086	564.099	564.137	31.3617	31.2283	31.1687
564.152	563.775	564.106	564.101	564.114	564.152	31.3608	31.2276	31.1678
564.167	563.775	564.121	564.115	564.128	564.167	31.3597	31.2263	31.1667
564.182	563.776	564.135	564.13	564.143	564.182	31.3584	31.2249	31.1654
564.196	563.777	564.149	564.144	564.157	564.196	31.3568	31.2232	31.1638
564.21	563.777	564.163	564.158	564.171	564.21	31.3549	31.2212	31.162
564.224	563.778	564.177	564.171	564.185	564.224	31.3529	31.2192	31.16
564.242	563.779	564.194	564.188	564.202	564.242	31.3501	31.2163	31.1572
564.255	563.78	564.208	564.202	564.215	564.255	31.3477	31.214	31.1548
564.269	563.781	564.221	564.215	564.228	564.269	31.3451	31.2112	31.1522
564.282	563.781	564.234	564.228	564.242	564.282	31.3423	31.2085	31.1494
564.295	563.782	564.247	564.241	564.255	564.295	31.3394	31.2056	31.1466
564.308	563.783	564.26	564.254	564.267	564.308	31.3365	31.2028	31.1438
564.321	563.783	564.273	564.267	564.28	564.321	31.3334	31.1997	31.1407
564.334	563.784	564.285	564.279	564.293	564.334	31.3303	31.1966	31.1376
564.347	563.785	564.298	564.292	564.305	564.347	31.327	31.1933	31.1343
564.359	563.785	564.31	564.304	564.317	564.359	31.3238	31.19	31.1311
564.371	563.786	564.322	564.316	564.329	564.371	31.3203	31.1866	31.1276
564.384	563.787	564.334	564.328	564.341	564.384	31.3167	31.1831	31.1242
564.396	563.787	564.346	564.34	564.353	564.396	31.3131	31.1795	31.1206
564.408	563.788	564.358	564.352	564.365	564.408	31.3094	31.1757	31.117
564.419	563.789	564.369	564.363	564.377	564.419	31.3058	31.172	31.1134
564.431	563.789	564.381	564.375	564.388	564.431	31.3018	31.1681	31.1095

564.443	563.79	564.392	564.386	564.399	564.443	31.298	31.1642	31.1056
564.454	563.791	564.403	564.397	564.411	564.454	31.2941	31.1602	31.1016
564.465	563.791	564.414	564.408	564.422	564.465	31.2899	31.156	31.0975
564.479	563.792	564.428	564.422	564.436	564.479	31.2849	31.151	31.0925
564.491	563.793	564.439	564.433	564.447	564.491	31.2805	31.1467	31.0883
564.502	563.793	564.45	564.444	564.457	564.502	31.2765	31.1427	31.0844
564.512	563.794	564.46	564.454	564.468	564.512	31.2724	31.1386	31.0802
564.523	563.795	564.471	564.465	564.478	564.523	31.2684	31.1346	31.0763
564.534	563.795	564.481	564.475	564.489	564.534	31.2646	31.1308	31.0725
564.544	563.796	564.491	564.485	564.499	564.544	31.2607	31.127	31.0685
564.555	563.796	564.501	564.495	564.509	564.555	31.2567	31.123	31.0647
564.565	563.797	564.511	564.505	564.519	564.565	31.2528	31.119	31.0608
564.575	563.798	564.521	564.515	564.529	564.575	31.2488	31.115	31.0568
564.585	563.798	564.531	564.525	564.538	564.585	31.2449	31.111	31.0531
564.595	563.799	564.54	564.534	564.548	564.595	31.2409	31.107	31.0491
564.605	563.799	564.55	564.543	564.557	564.605	31.2368	31.1031	31.0453
564.614	563.8	564.559	564.553	564.567	564.614	31.233	31.0991	31.0414
564.624	563.8	564.568	564.562	564.576	564.624	31.229	31.0952	31.0374
564.633	563.801	564.577	564.571	564.585	564.633	31.225	31.0913	31.0335
564.642	563.802	564.586	564.58	564.594	564.642	31.2211	31.0874	31.0296
564.654	563.802	564.597	564.591	564.604	564.654	31.2163	31.0827	31.0247
564.662	563.803	564.605	564.599	564.613	564.662	31.2123	31.0787	31.0208
564.671	563.803	564.614	564.608	564.621	564.671	31.2084	31.0747	31.017
564.68	563.804	564.622	564.616	564.63	564.68	31.2045	31.0707	31.0131
564.688	563.804	564.63	564.624	564.638	564.688	31.2008	31.067	31.0095
564.697	563.805	564.638	564.632	564.646	564.697	31.1968	31.063	31.0055
564.705	563.805	564.646	564.64	564.654	564.705	31.1931	31.0592	31.0018
564.713	563.806	564.654	564.648	564.662	564.713	31.1892	31.0552	30.998
564.721	563.806	564.662	564.656	564.67	564.721	31.1855	31.0517	30.9943
564.729	563.807	564.669	564.663	564.677	564.729	31.1817	31.0478	30.9904
564.737	563.807	564.677	564.671	564.685	564.737	31.1781	31.0442	30.9869
564.744	563.807	564.684	564.678	564.692	564.744	31.1743	31.0404	30.9832
564.752	563.808	564.691	564.685	564.699	564.752	31.1707	31.0369	30.9797
564.759	563.808	564.698	564.692	564.706	564.759	31.1669	31.033	30.9762
564.766	563.809	564.705	564.699	564.713	564.766	31.1633	31.0294	30.9726
564.773	563.809	564.712	564.706	564.72	564.773	31.1597	31.0259	30.969
564.78	563.81	564.719	564.713	564.727	564.78	31.1561	31.0224	30.9654
564.787	563.81	564.726	564.719	564.733	564.787	31.1525	31.0187	30.9618
564.796	563.811	564.734	564.728	564.742	564.796	31.148	31.0142	30.9574
564.802	563.811	564.74	564.734	564.748	564.802	31.1447	31.0107	30.9541
564.809	563.811	564.746	564.74	564.754	564.809	31.1411	31.0072	30.9505
564.815	563.812	564.753	564.746	564.76	564.815	31.1376	31.0039	30.9472
564.821	563.812	564.759	564.752	564.766	564.821	31.1341	31.0003	30.9437
564.828	563.813	564.764	564.758	564.772	564.828	31.1308	30.997	30.9404
564.834	563.813	564.77	564.764	564.778	564.834	31.1275	30.9938	30.9371
564.839	563.813	564.776	564.77	564.784	564.839	31.1241	30.9902	30.9337
564.845	563.814	564.782	564.775	564.789	564.845	31.1209	30.987	30.9305

564.851	563.814	564.787	564.781	564.795	564.851	31.1173	30.9834	30.927
564.857	563.814	564.792	564.786	564.8	564.857	31.1142	30.9803	30.9239
564.862	563.815	564.798	564.792	564.806	564.862	31.111	30.9771	30.9207
564.868	563.815	564.803	564.797	564.811	564.868	31.1074	30.9735	30.9172
564.873	563.815	564.808	564.802	564.816	564.873	31.1041	30.9702	30.9141
564.878	563.816	564.813	564.807	564.821	564.878	31.1008	30.9669	30.9108
564.883	563.816	564.818	564.812	564.826	564.883	31.0974	30.9635	30.9073
564.888	563.816	564.823	564.817	564.831	564.888	31.0942	30.9603	30.9042
564.895	563.817	564.829	564.823	564.837	564.895	31.0904	30.9565	30.9004
564.9	563.817	564.834	564.828	564.842	564.9	31.0872	30.9533	30.8973
564.904	563.817	564.838	564.832	564.846	564.904	31.0845	30.9505	30.8944
564.909	563.818	564.843	564.837	564.851	564.909	31.0817	30.9477	30.8917
564.914	563.818	564.847	564.841	564.855	564.914	31.0789	30.9448	30.8889
564.918	563.818	564.852	564.845	564.859	564.918	31.0761	30.942	30.8861
564.923	563.818	564.856	564.849	564.864	564.923	31.0735	30.9395	30.8836
564.927	563.819	564.86	564.854	564.868	564.927	31.0707	30.9368	30.8809
564.931	563.819	564.864	564.858	564.872	564.931	31.0679	30.934	30.8781
564.935	563.819	564.868	564.861	564.875	564.935	31.0653	30.9315	30.8754
564.939	563.819	564.871	564.865	564.879	564.939	31.0625	30.9287	30.8726
564.943	563.82	564.875	564.869	564.883	564.943	31.06	30.9263	30.8702
564.947	563.82	564.879	564.872	564.887	564.947	31.0575	30.9237	30.8677
564.95	563.82	564.882	564.876	564.89	564.95	31.055	30.9211	30.8651
564.954	563.82	564.886	564.879	564.893	564.954	31.0526	30.9187	30.8627
564.958	563.82	564.889	564.883	564.897	564.958	31.0501	30.9162	30.8603
564.961	563.821	564.892	564.886	564.9	564.961	31.0477	30.9138	30.8579
564.964	563.821	564.895	564.889	564.903	564.964	31.0453	30.9114	30.8555
564.968	563.821	564.898	564.892	564.906	564.968	31.043	30.9091	30.8532
564.971	563.821	564.902	564.896	564.91	564.971	31.04	30.9062	30.8503
564.974	563.821	564.905	564.899	564.913	564.974	31.0377	30.9039	30.8482
564.977	563.822	564.908	564.901	564.916	564.977	31.0357	30.9019	30.8462
564.98	563.822	564.91	564.904	564.918	564.98	31.0334	30.8996	30.8439
564.983	563.822	564.913	564.907	564.921	564.983	31.0313	30.8974	30.8417
564.986	563.822	564.916	564.909	564.924	564.986	31.0293	30.8954	30.8397
564.988	563.822	564.918	564.912	564.926	564.988	31.0272	30.8933	30.8378
564.991	563.822	564.92	564.914	564.928	564.991	31.0253	30.8914	30.8358
564.993	563.823	564.923	564.917	564.931	564.993	31.0233	30.8894	30.8338
564.996	563.823	564.925	564.919	564.933	564.996	31.0214	30.8875	30.8319
564.998	563.823	564.927	564.921	564.935	564.998	31.0195	30.8855	30.83
565	563.823	564.929	564.923	564.937	565	31.0176	30.8835	30.8281
565.003	563.823	564.931	564.925	564.939	565.003	31.0157	30.8817	30.8262
565.005	563.823	564.933	564.927	564.941	565.005	31.0141	30.8801	30.8246
565.007	563.823	564.935	564.929	564.943	565.007	31.0123	30.8783	30.8228
565.008	563.823	564.937	564.931	564.945	565.008	31.0104	30.8764	30.821
565.01	563.824	564.939	564.932	564.947	565.01	31.0088	30.8748	30.8194
565.013	563.824	564.941	564.935	564.949	565.013	31.0068	30.8728	30.8175
565.014	563.824	564.942	564.936	564.95	565.014	31.0052	30.871	30.8158
565.016	563.824	564.944	564.938	564.952	565.016	31.0036	30.8694	30.8142

565.017	563.824	564.945	564.939	564.953	565.017	31.002	30.8678	30.8126
565.019	563.824	564.947	564.941	564.955	565.019	31.0005	30.8662	30.8111
565.02	563.824	564.948	564.942	564.956	565.02	30.9991	30.865	30.8099
565.022	563.824	564.949	564.943	564.957	565.022	30.9976	30.8635	30.8083
565.023	563.824	564.951	564.944	564.958	565.023	30.996	30.862	30.8067
565.024	563.824	564.952	564.946	564.96	565.024	30.9948	30.8608	30.8056
565.025	563.824	564.953	564.947	564.961	565.025	30.9936	30.8596	30.8044
565.027	563.824	564.954	564.948	564.962	565.027	30.9922	30.8583	30.803
565.028	563.825	564.955	564.949	564.963	565.028	30.9908	30.8567	30.8015
565.029	563.825	564.956	564.95	564.964	565.029	30.9896	30.8555	30.8003
565.03	563.825	564.957	564.95	564.964	565.03	30.9884	30.8543	30.7991
565.03	563.825	564.957	564.951	564.965	565.03	30.9872	30.8531	30.7979
565.031	563.825	564.958	564.952	564.966	565.031	30.9862	30.8522	30.797
565.032	563.825	564.959	564.953	564.967	565.032	30.9852	30.8511	30.7961
565.033	563.825	564.959	564.953	564.967	565.033	30.984	30.8499	30.795
565.034	563.825	564.96	564.954	564.968	565.034	30.9825	30.8485	30.7936
565.034	563.825	564.961	564.955	564.969	565.034	30.9815	30.8475	30.7928
565.035	563.825	564.961	564.955	564.969	565.035	30.9807	30.8467	30.792
565.035	563.825	564.962	564.956	564.969	565.035	30.9798	30.8458	30.7912
565.036	563.825	564.962	564.956	564.97	565.036	30.9787	30.8447	30.7901
565.036	563.825	564.963	564.956	564.97	565.036	30.9775	30.8438	30.7893
565.036	563.825	564.963	564.957	564.97	565.036	30.9767	30.843	30.7885
565.037	563.825	564.963	564.957	564.971	565.037	30.9759	30.8422	30.7877
565.037	563.825	564.963	564.957	564.971	565.037	30.9751	30.8414	30.7869
565.037	563.825	564.964	564.957	564.971	565.037	30.9743	30.8408	30.7864
565.037	563.825	564.964	564.957	564.971	565.037	30.9735	30.8402	30.7858
565.037	563.825	564.964	564.957	564.971	565.037	30.9727	30.8394	30.7851
565.038	563.825	564.964	564.957	564.971	565.038	30.9719	30.8386	30.7844
565.038	563.825	564.964	564.957	564.971	565.038	30.9711	30.8378	30.7836
565.038	563.825	564.964	564.957	564.971	565.038	30.9703	30.8371	30.7831
565.038	563.825	564.964	564.957	564.971	565.038	30.9696	30.8366	30.7826
565.038	563.825	564.964	564.957	564.971	565.038	30.9692	30.8362	30.7821
565.037	563.825	564.963	564.957	564.971	565.037	30.9687	30.8356	30.7817
565.037	563.825	564.963	564.957	564.97	565.037	30.9678	30.8348	30.7809
565.037	563.825	564.963	564.956	564.97	565.037	30.9671	30.8342	30.7802
565.037	563.825	564.963	564.956	564.97	565.037	30.9663	30.8335	30.7794
565.037	563.825	564.962	564.956	564.97	565.037	30.9657	30.8329	30.7787
565.037	563.825	564.962	564.956	564.969	565.037	30.965	30.8321	30.7779
565.036	563.825	564.962	564.956	564.969	565.036	30.9647	30.8314	30.7774
565.036	563.825	564.962	564.955	564.969	565.036	30.9643	30.831	30.7771
565.036	563.825	564.961	564.955	564.969	565.036	30.9639	30.8306	30.7767
565.035	563.825	564.961	564.954	564.968	565.035	30.9635	30.8302	30.7763
565.035	563.825	564.96	564.954	564.968	565.035	30.9631	30.8298	30.7759
565.035	563.825	564.96	564.954	564.967	565.035	30.9627	30.8294	30.7755
565.034	563.825	564.96	564.953	564.967	565.034	30.9627	30.8293	30.7754
565.034	563.824	564.959	564.953	564.966	565.034	30.9626	30.8293	30.7754
565.033	563.824	564.959	564.952	564.966	565.033	30.9625	30.829	30.7752

565.033	563.824	564.958	564.952	564.965	565.033	30.9621	30.8288	30.7749
565.032	563.824	564.957	564.951	564.965	565.032	30.9618	30.8284	30.7745
565.032	563.824	564.957	564.95	564.964	565.032	30.9614	30.828	30.7742
565.031	563.824	564.956	564.95	564.963	565.031	30.9611	30.8276	30.774
565.031	563.824	564.955	564.949	564.963	565.031	30.961	30.8274	30.7738
565.03	563.824	564.954	564.948	564.962	565.03	30.961	30.8274	30.7738
565.029	563.824	564.954	564.948	564.961	565.029	30.961	30.8274	30.7738
565.028	563.824	564.953	564.947	564.96	565.028	30.961	30.8274	30.7738
565.028	563.824	564.952	564.946	564.96	565.028	30.9608	30.8273	30.7738
565.027	563.824	564.951	564.945	564.959	565.027	30.9607	30.8271	30.7736
565.026	563.824	564.951	564.944	564.958	565.026	30.9605	30.8268	30.7734
565.025	563.824	564.95	564.943	564.957	565.025	30.9604	30.8267	30.7733
565.025	563.824	564.949	564.943	564.956	565.025	30.9604	30.8268	30.7734
565.024	563.824	564.948	564.942	564.955	565.024	30.9605	30.8267	30.7734
565.023	563.823	564.947	564.941	564.954	565.023	30.9605	30.8268	30.7736
565.022	563.823	564.946	564.94	564.953	565.022	30.9606	30.8267	30.7736
565.021	563.823	564.945	564.939	564.952	565.021	30.9606	30.8267	30.7736
565.02	563.823	564.944	564.938	564.951	565.02	30.9606	30.8267	30.7736
565.019	563.823	564.943	564.937	564.95	565.019	30.9606	30.8267	30.7736
565.018	563.823	564.942	564.936	564.949	565.018	30.9606	30.8267	30.7736
565.017	563.823	564.941	564.935	564.948	565.017	30.9606	30.8267	30.7736
565.016	563.823	564.94	564.934	564.947	565.016	30.9608	30.8268	30.7737
565.015	563.823	564.939	564.932	564.946	565.015	30.9611	30.8271	30.7739
565.014	563.823	564.938	564.931	564.945	565.014	30.9614	30.8274	30.7742
565.012	563.823	564.937	564.93	564.944	565.012	30.9617	30.8277	30.7743
565.011	563.823	564.935	564.929	564.943	565.011	30.9618	30.828	30.7746
565.01	563.822	564.934	564.928	564.942	565.01	30.9619	30.8281	30.7747
565.009	563.822	564.933	564.927	564.94	565.009	30.9621	30.8282	30.7747
565.008	563.822	564.932	564.926	564.939	565.008	30.9622	30.8283	30.775
565.007	563.822	564.931	564.925	564.938	565.007	30.9625	30.8286	30.7753
565.006	563.822	564.93	564.923	564.937	565.006	30.9626	30.8288	30.7754
565.005	563.822	564.928	564.922	564.936	565.005	30.9628	30.8289	30.7756
565.003	563.822	564.927	564.921	564.935	565.003	30.963	30.829	30.7756
565.002	563.822	564.926	564.92	564.933	565.002	30.963	30.8291	30.7759
565.001	563.822	564.925	564.919	564.932	565.001	30.9631	30.8292	30.7759
565	563.822	564.924	564.917	564.931	565	30.9634	30.8294	30.7761
564.999	563.822	564.922	564.916	564.93	564.999	30.9636	30.8296	30.7763
564.997	563.821	564.921	564.915	564.928	564.997	30.9639	30.8298	30.7766
564.996	563.821	564.92	564.914	564.927	564.996	30.9642	30.83	30.7769
564.994	563.821	564.918	564.912	564.926	564.994	30.9645	30.8305	30.7773
564.993	563.821	564.917	564.911	564.924	564.993	30.9649	30.831	30.7776
564.992	563.821	564.916	564.909	564.923	564.992	30.9654	30.8312	30.7781
564.99	563.821	564.914	564.908	564.922	564.99	30.9657	30.8315	30.7785
564.989	563.821	564.913	564.907	564.92	564.989	30.966	30.8318	30.7787
564.988	563.821	564.912	564.905	564.919	564.988	30.9663	30.8321	30.779
564.986	563.821	564.91	564.904	564.918	564.986	30.9666	30.8325	30.7794
564.985	563.821	564.909	564.903	564.916	564.985	30.967	30.8329	30.7798

564.984	563.82	564.908	564.901	564.915	564.984	30.9673	30.8332	30.7802
564.982	563.82	564.906	564.9	564.914	564.982	30.9677	30.8336	30.7806
564.981	563.82	564.905	564.899	564.912	564.981	30.9681	30.834	30.781
564.98	563.82	564.904	564.897	564.911	564.98	30.9685	30.8343	30.7813
564.979	563.82	564.902	564.896	564.91	564.979	30.9689	30.8347	30.7817
564.977	563.82	564.901	564.895	564.908	564.977	30.9693	30.8351	30.7821
564.976	563.82	564.9	564.893	564.907	564.976	30.9697	30.8355	30.7825
564.974	563.82	564.898	564.892	564.906	564.974	30.9701	30.8359	30.7829
564.973	563.82	564.897	564.891	564.904	564.973	30.9705	30.8363	30.7833
564.972	563.82	564.896	564.889	564.903	564.972	30.9709	30.8367	30.7837
564.97	563.819	564.894	564.888	564.901	564.97	30.9714	30.8372	30.7842
564.969	563.819	564.893	564.886	564.9	564.969	30.9718	30.8376	30.7846
564.967	563.819	564.891	564.885	564.899	564.967	30.9722	30.838	30.785
564.966	563.819	564.89	564.884	564.897	564.966	30.9726	30.8384	30.7853
564.965	563.819	564.889	564.882	564.896	564.965	30.973	30.8388	30.7857
564.963	563.819	564.887	564.881	564.895	564.963	30.9734	30.8392	30.7861
564.962	563.819	564.886	564.88	564.893	564.962	30.9737	30.8395	30.7864
564.96	563.819	564.884	564.878	564.892	564.96	30.974	30.8398	30.7867
564.959	563.819	564.883	564.877	564.891	564.959	30.9743	30.8401	30.7871
564.958	563.818	564.882	564.875	564.889	564.958	30.9747	30.8405	30.7875
564.956	563.818	564.88	564.874	564.888	564.956	30.9751	30.8409	30.7878
564.955	563.818	564.879	564.873	564.886	564.955	30.9755	30.8413	30.7881
564.953	563.818	564.878	564.871	564.885	564.953	30.9757	30.8415	30.7885
564.952	563.818	564.876	564.87	564.884	564.952	30.9762	30.8419	30.7889
564.951	563.818	564.875	564.869	564.882	564.951	30.9767	30.8424	30.7894
564.949	563.818	564.874	564.867	564.881	564.949	30.9771	30.8429	30.7899
564.948	563.818	564.872	564.866	564.88	564.948	30.9776	30.8433	30.7903
564.947	563.818	564.871	564.865	564.878	564.947	30.978	30.8437	30.7908
564.945	563.818	564.87	564.863	564.877	564.945	30.9784	30.8441	30.7913
564.943	563.818	564.868	564.862	564.875	564.943	30.979	30.8446	30.7917
564.942	563.817	564.866	564.86	564.874	564.942	30.9795	30.845	30.7922
564.941	563.817	564.865	564.859	564.872	564.941	30.9799	30.8455	30.7926
564.939	563.817	564.864	564.858	564.871	564.939	30.9803	30.8459	30.793
564.938	563.817	564.862	564.856	564.87	564.938	30.9807	30.8463	30.7934
564.937	563.817	564.861	564.855	564.868	564.937	30.9811	30.8467	30.7938
564.935	563.817	564.86	564.853	564.867	564.935	30.9815	30.8472	30.7942
564.934	563.817	564.858	564.852	564.866	564.934	30.9819	30.8476	30.7946
564.932	563.817	564.857	564.851	564.864	564.932	30.9824	30.848	30.795
564.931	563.817	564.856	564.849	564.863	564.931	30.9828	30.8484	30.7954
564.93	563.817	564.854	564.848	564.862	564.93	30.9832	30.8487	30.7958
564.928	563.816	564.853	564.847	564.86	564.928	30.9836	30.8492	30.7961
564.927	563.816	564.852	564.845	564.859	564.927	30.9841	30.8496	30.7965
564.926	563.816	564.85	564.844	564.858	564.926	30.9846	30.8501	30.7971
564.924	563.816	564.849	564.843	564.856	564.924	30.9852	30.8507	30.7977
564.923	563.816	564.848	564.842	564.855	564.923	30.9858	30.8512	30.7983
564.922	563.816	564.846	564.84	564.854	564.922	30.9863	30.8518	30.7989
564.92	563.816	564.845	564.839	564.852	564.92	30.987	30.8525	30.7995

564.919	563.816	564.844	564.837	564.851	564.919	30.9876	30.8531	30.8002
564.918	563.816	564.842	564.836	564.85	564.918	30.9882	30.8537	30.8007
564.916	563.816	564.841	564.835	564.848	564.916	30.9887	30.8541	30.8013
564.915	563.815	564.84	564.834	564.847	564.915	30.9891	30.8545	30.8018
564.914	563.815	564.839	564.832	564.846	564.914	30.9894	30.8549	30.8022
564.912	563.815	564.837	564.831	564.845	564.912	30.99	30.8555	30.8024
564.911	563.815	564.836	564.83	564.844	564.911	30.9906	30.8558	30.8031
564.91	563.815	564.835	564.829	564.842	564.91	30.9909	30.8564	30.8034
564.909	563.815	564.834	564.828	564.841	564.909	30.9913	30.8568	30.8037
564.908	563.815	564.833	564.826	564.84	564.908	30.9917	30.857	30.8041
564.906	563.815	564.832	564.825	564.839	564.906	30.9921	30.8576	30.8047
564.905	563.815	564.83	564.824	564.838	564.905	30.9927	30.8581	30.8051
564.904	563.815	564.829	564.823	564.837	564.904	30.9931	30.8585	30.8054
564.903	563.815	564.828	564.822	564.835	564.903	30.9934	30.8589	30.806
564.902	563.815	564.827	564.821	564.834	564.902	30.9939	30.8593	30.8065
564.901	563.814	564.826	564.82	564.833	564.901	30.9944	30.8598	30.8068
564.899	563.814	564.825	564.818	564.832	564.899	30.9947	30.8601	30.8073
564.898	563.814	564.823	564.817	564.831	564.898	30.9952	30.8606	30.8078
564.897	563.814	564.822	564.816	564.83	564.897	30.9956	30.861	30.8081
564.896	563.814	564.821	564.815	564.828	564.896	30.9958	30.8614	30.8085
564.895	563.814	564.82	564.814	564.827	564.895	30.9962	30.8618	30.8089
564.893	563.814	564.819	564.813	564.826	564.893	30.9966	30.8622	30.8093
564.892	563.814	564.818	564.812	564.825	564.892	30.997	30.8626	30.8097
564.891	563.814	564.817	564.811	564.824	564.891	30.9974	30.863	30.8101
564.89	563.814	564.816	564.809	564.823	564.89	30.9978	30.8633	30.8105
564.889	563.814	564.815	564.808	564.822	564.889	30.9982	30.8637	30.8109
564.888	563.814	564.813	564.807	564.821	564.888	30.9986	30.8641	30.8113
564.887	563.814	564.812	564.806	564.82	564.887	30.999	30.8645	30.8116
564.886	563.813	564.811	564.805	564.819	564.886	30.9993	30.8647	30.812
564.885	563.813	564.81	564.804	564.818	564.885	30.9996	30.8649	30.8121
564.884	563.813	564.809	564.803	564.817	564.884	30.9997	30.8652	30.8124
564.883	563.813	564.808	564.802	564.816	564.883	31.0001	30.8654	30.8125
564.882	563.813	564.807	564.801	564.815	564.882	31.0003	30.8658	30.8128
564.88	563.813	564.806	564.8	564.814	564.88	31.0006	30.866	30.8131
564.879	563.813	564.805	564.799	564.812	564.879	31.0011	30.8665	30.8135
564.878	563.813	564.804	564.798	564.812	564.878	31.0013	30.8668	30.814
564.877	563.813	564.803	564.797	564.811	564.877	31.0018	30.867	30.8142
564.876	563.813	564.802	564.796	564.81	564.876	31.0021	30.8674	30.8145
564.875	563.813	564.801	564.795	564.809	564.875	31.0023	30.8677	30.8147
564.875	563.813	564.801	564.794	564.808	564.875	31.0026	30.8681	30.815
564.874	563.813	564.8	564.793	564.807	564.874	31.0029	30.8684	30.8155
564.873	563.813	564.799	564.792	564.806	564.873	31.0031	30.8687	30.8157
564.872	563.813	564.798	564.792	564.805	564.872	31.0034	30.8689	30.816
564.871	563.813	564.797	564.791	564.804	564.871	31.0038	30.8693	30.8163
564.87	563.813	564.796	564.79	564.803	564.87	31.0041	30.8696	30.8167
564.869	563.812	564.795	564.789	564.802	564.869	31.0045	30.8699	30.8169
564.868	563.812	564.794	564.788	564.802	564.868	31.0048	30.8703	30.8173

564.867	563.812	564.794	564.787	564.801	564.867	31.0052	30.8707	30.8176
564.866	563.812	564.793	564.786	564.8	564.866	31.0056	30.8711	30.818
564.866	563.812	564.792	564.786	564.799	564.866	31.006	30.8715	30.8184
564.865	563.812	564.791	564.785	564.798	564.865	31.0062	30.8717	30.8186
564.864	563.812	564.79	564.784	564.797	564.864	31.0064	30.8718	30.8188
564.863	563.812	564.789	564.783	564.797	564.863	31.0066	30.872	30.8189
564.862	563.812	564.789	564.782	564.796	564.862	31.0067	30.8721	30.8191
564.861	563.812	564.788	564.781	564.795	564.861	31.0068	30.8722	30.8192
564.86	563.812	564.787	564.781	564.794	564.86	31.0068	30.8724	30.8193
564.86	563.812	564.786	564.78	564.793	564.86	31.0069	30.8724	30.8194
564.859	563.812	564.786	564.779	564.793	564.859	31.007	30.8725	30.8195
564.858	563.812	564.785	564.778	564.792	564.858	31.0071	30.8726	30.8195
564.857	563.812	564.784	564.778	564.791	564.857	31.0071	30.8726	30.8195
564.857	563.812	564.783	564.777	564.791	564.857	31.0073	30.8727	30.8197
564.856	563.812	564.783	564.776	564.79	564.856	31.0075	30.8729	30.8199
564.855	563.812	564.782	564.776	564.789	564.855	31.0076	30.8732	30.8202
564.854	563.812	564.781	564.775	564.788	564.854	31.0078	30.8734	30.8202
564.854	563.812	564.781	564.774	564.788	564.854	31.0081	30.8735	30.8204
564.853	563.812	564.78	564.774	564.787	564.853	31.0083	30.8739	30.8208
564.852	563.812	564.779	564.773	564.786	564.852	31.0085	30.8741	30.8209
564.852	563.811	564.779	564.772	564.786	564.852	31.0087	30.8742	30.8211
564.851	563.811	564.778	564.772	564.785	564.851	31.009	30.8745	30.8214
564.85	563.811	564.777	564.771	564.785	564.85	31.0091	30.8748	30.8218
564.849	563.811	564.777	564.77	564.784	564.849	31.0095	30.875	30.8217
564.849	563.811	564.776	564.77	564.783	564.849	31.0096	30.8751	30.8219
564.848	563.811	564.775	564.769	564.783	564.848	31.0097	30.8752	30.822
564.848	563.811	564.775	564.769	564.782	564.848	31.0097	30.8752	30.8223
564.847	563.811	564.774	564.768	564.782	564.847	31.0097	30.8754	30.8223
564.847	563.811	564.774	564.768	564.781	564.847	31.0098	30.8754	30.8223
564.846	563.811	564.773	564.767	564.781	564.846	31.0099	30.8753	30.8223
564.846	563.811	564.773	564.766	564.78	564.846	31.0099	30.8754	30.8224
564.845	563.811	564.772	564.766	564.78	564.845	31.0099	30.8754	30.8224
564.844	563.811	564.772	564.766	564.779	564.844	31.0099	30.8754	30.8224
564.844	563.811	564.771	564.765	564.779	564.844	31.0099	30.8754	30.8224
564.843	563.811	564.771	564.765	564.778	564.843	31.0099	30.8754	30.8225
564.843	563.811	564.77	564.764	564.778	564.843	31.0099	30.8754	30.8225
564.842	563.811	564.77	564.764	564.777	564.842	31.0099	30.8754	30.8225
564.842	563.811	564.769	564.763	564.777	564.842	31.0099	30.8754	30.8225
564.841	563.811	564.769	564.763	564.776	564.841	31.0099	30.8754	30.8225
564.841	563.811	564.768	564.762	564.776	564.841	31.0099	30.8754	30.8225
564.84	563.811	564.768	564.762	564.775	564.84	31.0099	30.8754	30.8225
564.84	563.811	564.767	564.761	564.775	564.84	31.0099	30.8754	30.8225
564.839	563.811	564.767	564.76	564.774	564.839	31.01	30.8755	30.8225
564.839	563.811	564.766	564.76	564.774	564.839	31.0101	30.8756	30.8226
564.838	563.811	564.766	564.76	564.773	564.838	31.01	30.8758	30.8226
564.838	563.811	564.766	564.759	564.773	564.838	31.01	30.8758	30.8224
564.838	563.811	564.765	564.759	564.773	564.838	31.0099	30.8756	30.8225

564.837	563.811	564.765	564.759	564.772	564.837	31.0099	30.8755	30.8224
564.837	563.811	564.765	564.758	564.772	564.837	31.0099	30.8755	30.8222
564.836	563.811	564.764	564.758	564.771	564.836	31.0098	30.8753	30.8222
564.836	563.811	564.764	564.758	564.771	564.836	31.0097	30.8751	30.8223
564.836	563.811	564.764	564.757	564.771	564.836	31.0096	30.8752	30.8222
564.836	563.811	564.763	564.757	564.771	564.836	31.0097	30.8751	30.8221
564.835	563.811	564.763	564.757	564.77	564.835	31.0096	30.8752	30.8219
564.835	563.811	564.763	564.756	564.77	564.835	31.0095	30.875	30.8218
564.835	563.811	564.763	564.756	564.77	564.835	31.0095	30.8751	30.8219
564.834	563.811	564.762	564.756	564.769	564.834	31.0094	30.875	30.8218
564.834	563.811	564.762	564.756	564.769	564.834	31.0091	30.8748	30.8216
564.834	563.811	564.762	564.755	564.769	564.834	31.0091	30.8747	30.8216
564.833	563.793	564.761	564.755	564.769	564.833	31.0091	30.8747	30.8215
564.833	563.747	564.761	564.755	564.768	564.833	31.0091	30.8746	30.8215
564.832	563.734	564.761	564.755	564.768	564.832	31.0089	30.8744	30.8213
564.831	563.744	564.761	564.755	564.768	564.831	31.0075	30.873	30.8199
564.831	563.757	564.762	564.756	564.769	564.831	31.004	30.8694	30.8164
564.831	563.773	564.764	564.757	564.771	564.831	30.9981	30.8634	30.8104
564.833	563.788	564.766	564.759	564.773	564.833	30.9909	30.8561	30.803
564.835	563.797	564.768	564.762	564.775	564.835	30.9838	30.849	30.7959
564.837	563.802	564.77	564.764	564.778	564.837	30.9785	30.8438	30.7908
564.839	563.805	564.773	564.766	564.78	564.839	30.976	30.8414	30.7883
564.842	563.807	564.775	564.768	564.782	564.842	30.9765	30.842	30.7888
564.844	563.808	564.777	564.77	564.784	564.844	30.9791	30.8448	30.7916
564.846	563.808	564.778	564.772	564.785	564.846	30.983	30.8486	30.7954
564.848	563.809	564.779	564.773	564.786	564.848	30.9869	30.8525	30.7992
564.849	563.809	564.78	564.773	564.787	564.849	30.9903	30.856	30.8027
564.85	563.81	564.78	564.773	564.787	564.85	30.9927	30.8584	30.8051
564.851	563.81	564.78	564.773	564.787	564.851	30.9941	30.8598	30.8065
564.851	563.81	564.78	564.773	564.787	564.851	30.9945	30.8602	30.8069
564.851	563.81	564.779	564.773	564.786	564.851	30.9944	30.86	30.8067
564.851	563.81	564.779	564.772	564.786	564.851	30.994	30.8596	30.8064
564.851	563.81	564.779	564.772	564.786	564.851	30.9936	30.8592	30.8061
564.85	563.81	564.778	564.772	564.785	564.85	30.9934	30.859	30.8058
564.85	563.811	564.778	564.771	564.785	564.85	30.9931	30.8588	30.8056
564.85	563.811	564.777	564.771	564.784	564.85	30.9931	30.8587	30.8057
564.849	563.811	564.777	564.77	564.784	564.849	30.993	30.8587	30.8055
564.849	563.811	564.776	564.77	564.784	564.849	30.9928	30.8586	30.8054
564.849	563.811	564.776	564.77	564.783	564.849	30.9924	30.8582	30.8052
564.848	563.812	564.776	564.769	564.783	564.848	30.9922	30.858	30.805
564.848	563.814	564.775	564.769	564.782	564.848	30.9919	30.8576	30.8046
564.847	563.815	564.775	564.769	564.782	564.847	30.9916	30.8575	30.8042
564.847	563.817	564.775	564.768	564.782	564.847	30.9916	30.8573	30.8042
564.847	563.819	564.774	564.768	564.781	564.847	30.9915	30.8573	30.8043
564.846	563.821	564.774	564.767	564.781	564.846	30.9915	30.8574	30.8044
564.846	563.823	564.773	564.767	564.78	564.846	30.9918	30.8577	30.8047
564.846	563.825	564.773	564.766	564.78	564.846	30.9924	30.8581	30.8052

564.845	563.827	564.772	564.765	564.779	564.845	30.9932	30.8589	30.806
564.844	563.83	564.771	564.764	564.778	564.844	30.9943	30.8601	30.807
564.844	563.832	564.77	564.763	564.777	564.844	30.9953	30.8612	30.808
564.843	563.834	564.769	564.762	564.776	564.843	30.9963	30.8623	30.8092
564.842	563.836	564.768	564.761	564.775	564.842	30.9975	30.8633	30.8104
564.841	563.839	564.766	564.76	564.774	564.841	30.9987	30.8645	30.8116
564.84	563.841	564.765	564.759	564.772	564.84	31	30.8659	30.813
564.838	563.843	564.764	564.757	564.771	564.838	31.0013	30.8673	30.8144
564.837	563.845	564.762	564.755	564.769	564.837	31.0027	30.8688	30.8158
564.836	563.847	564.76	564.754	564.767	564.836	31.0041	30.8702	30.8172
564.834	563.849	564.758	564.752	564.765	564.834	31.0057	30.8717	30.8187
564.832	563.852	564.756	564.75	564.763	564.832	31.0073	30.8733	30.8203
564.83	563.854	564.754	564.747	564.761	564.83	31.0088	30.875	30.822
564.828	563.856	564.752	564.745	564.759	564.828	31.0104	30.8767	30.8236
564.826	563.858	564.75	564.743	564.757	564.826	31.0122	30.8784	30.8254
564.824	563.86	564.747	564.74	564.754	564.824	31.0138	30.8801	30.8271
564.822	563.862	564.745	564.738	564.752	564.822	31.0158	30.8821	30.8289
564.819	563.864	564.742	564.735	564.749	564.819	31.0175	30.8837	30.8308
564.816	563.867	564.738	564.732	564.745	564.816	31.02	30.8862	30.8332
564.813	563.869	564.735	564.729	564.742	564.813	31.0218	30.8879	30.835
564.811	563.871	564.732	564.726	564.739	564.811	31.0238	30.8899	30.837
564.808	563.874	564.729	564.723	564.736	564.808	31.0259	30.892	30.8391
564.805	563.876	564.726	564.719	564.733	564.805	31.028	30.894	30.8411
564.802	563.878	564.723	564.716	564.73	564.802	31.0303	30.8962	30.8431
564.798	563.88	564.719	564.713	564.726	564.798	31.0327	30.8986	30.8454
564.795	563.882	564.716	564.709	564.723	564.795	31.0355	30.9012	30.8478
564.792	563.884	564.712	564.705	564.719	564.792	31.0379	30.9036	30.85
564.788	563.886	564.708	564.702	564.716	564.788	31.0406	30.9062	30.8523
564.785	563.889	564.704	564.698	564.712	564.785	31.0434	30.9089	30.8549
564.781	563.891	564.701	564.694	564.708	564.781	31.0462	30.9116	30.8576
564.778	563.893	564.696	564.69	564.704	564.778	31.049	30.9144	30.8603
564.774	563.895	564.692	564.686	564.7	564.774	31.0518	30.9172	30.863
564.77	563.897	564.688	564.682	564.696	564.77	31.0548	30.9203	30.8659
564.766	563.899	564.684	564.678	564.692	564.766	31.0576	30.9231	30.869
564.762	563.901	564.68	564.673	564.688	564.762	31.0605	30.9259	30.8717
564.758	563.904	564.675	564.669	564.683	564.758	31.0636	30.9291	30.8748
564.753	563.906	564.67	564.663	564.678	564.753	31.0676	30.933	30.8788
564.749	563.908	564.665	564.659	564.673	564.749	31.0706	30.936	30.8821
564.744	563.911	564.661	564.654	564.669	564.744	31.0738	30.9391	30.8852
564.74	563.913	564.656	564.65	564.664	564.74	31.077	30.9423	30.8884
564.735	563.915	564.651	564.645	564.659	564.735	31.0801	30.9457	30.8917
564.731	563.917	564.647	564.64	564.654	564.731	31.0833	30.9488	30.8948
564.726	563.919	564.642	564.635	564.65	564.726	31.0864	30.9519	30.898
564.721	563.921	564.637	564.63	564.645	564.721	31.0896	30.9551	30.9012
564.716	563.923	564.632	564.625	564.64	564.716	31.0928	30.9583	30.9043
564.711	563.925	564.627	564.62	564.635	564.711	31.096	30.9619	30.9079
564.706	563.927	564.622	564.615	564.63	564.706	31.0994	30.9651	30.9113

564.701	563.93	564.617	564.61	564.625	564.701	31.1026	30.9683	30.9145
564.696	563.932	564.611	564.605	564.619	564.696	31.1061	30.9718	30.9177
564.691	563.93	564.606	564.6	564.614	564.691	31.1097	30.9754	30.9213
564.686	563.918	564.601	564.594	564.609	564.686	31.1133	30.979	30.9249
564.681	563.911	564.596	564.589	564.604	564.681	31.1167	30.9823	30.9282
564.675	563.909	564.59	564.584	564.598	564.675	31.12	30.9856	30.9316
564.67	563.908	564.585	564.579	564.593	564.67	31.1226	30.9882	30.9342
564.664	563.906	564.58	564.574	564.588	564.664	31.1245	30.99	30.9361
564.658	563.906	564.574	564.568	564.582	564.658	31.1256	30.9911	30.9371
564.653	563.906	564.57	564.563	564.578	564.653	31.1259	30.9914	30.9375
564.648	563.905	564.566	564.559	564.574	564.648	31.126	30.9915	30.9376
564.644	563.905	564.562	564.555	564.57	564.644	31.1263	30.9916	30.9379
564.64	563.905	564.558	564.552	564.566	564.64	31.127	30.9923	30.9386
564.636	563.905	564.555	564.548	564.563	564.636	31.1281	30.9934	30.9394
564.632	563.905	564.552	564.545	564.559	564.632	31.1293	30.9945	30.9406
564.628	563.905	564.548	564.542	564.556	564.628	31.1309	30.996	30.9422
564.625	563.904	564.545	564.539	564.553	564.625	31.1325	30.9976	30.9438
564.622	563.904	564.542	564.536	564.55	564.622	31.1344	30.9995	30.9456
564.618	563.903	564.539	564.533	564.547	564.618	31.136	31.0011	30.9472
564.615	563.903	564.536	564.53	564.544	564.615	31.1376	31.0027	30.9487
564.612	563.902	564.533	564.527	564.541	564.612	31.139	31.0042	30.9502
564.609	563.902	564.531	564.524	564.539	564.609	31.1402	31.0054	30.9514
564.606	563.903	564.528	564.521	564.536	564.606	31.1416	31.0068	30.9528
564.604	563.902	564.525	564.519	564.533	564.604	31.143	31.0082	30.9542
564.601	563.902	564.523	564.516	564.531	564.601	31.1442	31.0094	30.9554
564.597	563.902	564.52	564.513	564.527	564.597	31.1458	31.0108	30.9569
564.595	563.903	564.517	564.51	564.525	564.595	31.1473	31.0124	30.9584
564.592	563.902	564.515	564.508	564.523	564.592	31.1488	31.0137	30.9598
564.59	563.902	564.512	564.506	564.52	564.59	31.15	31.0149	30.961
564.588	563.901	564.51	564.503	564.518	564.588	31.1512	31.0161	30.9622
564.585	563.902	564.508	564.501	564.516	564.585	31.1524	31.0174	30.9634
564.583	563.902	564.505	564.499	564.513	564.583	31.1538	31.0188	30.9647
564.581	563.901	564.503	564.497	564.511	564.581	31.1553	31.0204	30.9661
564.578	563.902	564.501	564.495	564.509	564.578	31.1564	31.0215	30.9673
564.576	563.9	564.499	564.493	564.507	564.576	31.1576	31.0227	30.9685
564.574	563.901	564.497	564.49	564.505	564.574	31.1588	31.0239	30.9696
564.572	563.901	564.495	564.488	564.503	564.572	31.16	31.025	30.9708
564.57	563.901	564.493	564.486	564.501	564.57	31.161	31.0261	30.9719
564.568	563.901	564.491	564.484	564.499	564.568	31.162	31.027	30.9728
564.566	563.9	564.489	564.483	564.497	564.566	31.1631	31.0281	30.974
564.564	563.901	564.487	564.481	564.495	564.564	31.1643	31.0293	30.9751
564.562	563.901	564.485	564.479	564.493	564.562	31.1655	31.0305	30.9763
564.56	563.902	564.484	564.477	564.492	564.56	31.1667	31.0316	30.9774
564.558	563.902	564.482	564.475	564.489	564.558	31.1678	31.0327	30.9786
564.556	563.901	564.48	564.473	564.488	564.556	31.1688	31.0338	30.9795
564.554	563.901	564.478	564.471	564.486	564.554	31.1697	31.0347	30.9804
564.552	563.901	564.476	564.47	564.484	564.552	31.1707	31.0356	30.9815

564.551	563.901	564.475	564.468	564.483	564.551	31.1718	31.0367	30.9826
564.549	563.901	564.473	564.466	564.481	564.549	31.1729	31.0379	30.9837
564.547	563.901	564.471	564.465	564.479	564.547	31.174	31.0389	30.9847
564.546	563.901	564.47	564.463	564.478	564.546	31.175	31.0399	30.9859
564.544	563.901	564.468	564.462	564.476	564.544	31.176	31.0409	30.9867
564.543	563.901	564.467	564.46	564.475	564.543	31.1767	31.0417	30.9875
564.541	563.9	564.465	564.459	564.473	564.541	31.1775	31.0425	30.9883
564.54	563.9	564.464	564.457	564.472	564.54	31.1783	31.0433	30.9891
564.538	563.899	564.462	564.456	564.47	564.538	31.1791	31.0441	30.9899
564.537	563.9	564.461	564.454	564.469	564.537	31.1799	31.0449	30.9907
564.535	563.9	564.46	564.453	564.467	564.535	31.1804	31.0454	30.991
564.534	563.901	564.458	564.452	564.466	564.534	31.1811	31.0461	30.9918
564.532	563.902	564.457	564.451	564.465	564.532	31.1818	31.0469	30.9926
564.531	563.907	564.456	564.449	564.464	564.531	31.1828	31.0478	30.9935
564.53	563.911	564.454	564.448	564.462	564.53	31.1837	31.0486	30.9943
564.528	563.919	564.453	564.446	564.461	564.528	31.1848	31.0497	30.9955
564.527	563.926	564.452	564.445	564.46	564.527	31.1861	31.051	30.9968
564.526	563.934	564.45	564.443	564.458	564.526	31.1878	31.0528	30.9986
564.525	563.939	564.448	564.442	564.456	564.525	31.1902	31.0551	31.001
564.524	563.944	564.447	564.44	564.454	564.524	31.1933	31.0582	31.0039
564.522	563.952	564.444	564.438	564.452	564.522	31.1969	31.0618	31.0077
564.52	563.957	564.442	564.435	564.449	564.52	31.2012	31.0662	31.0121
564.518	563.965	564.439	564.432	564.446	564.518	31.2058	31.0708	31.0168
564.516	563.969	564.435	564.429	564.443	564.516	31.2107	31.0757	31.0217
564.513	563.978	564.432	564.425	564.439	564.513	31.2157	31.0809	31.0267
564.509	563.992	564.428	564.421	564.435	564.509	31.2208	31.0858	31.0317
564.506	563.999	564.423	564.417	564.431	564.506	31.226	31.091	31.0368
564.502	564.006	564.418	564.412	564.426	564.502	31.2316	31.0966	31.0424
564.498	564.014	564.413	564.406	564.421	564.498	31.2374	31.1026	31.0484
564.493	564.017	564.407	564.401	564.415	564.493	31.2439	31.1092	31.0551
564.488	564.02	564.401	564.394	564.409	564.488	31.2509	31.1162	31.0621
564.483	564.025	564.395	564.388	564.402	564.483	31.2583	31.1237	31.0695
564.475	564.027	564.386	564.379	564.393	564.475	31.2674	31.133	31.0787
564.468	564.03	564.378	564.371	564.386	564.468	31.2746	31.1401	31.086
564.461	564.031	564.371	564.364	564.378	564.461	31.2814	31.1468	31.0927
564.454	564.033	564.363	564.356	564.37	564.454	31.2876	31.153	31.0989
564.446	564.033	564.355	564.348	564.362	564.446	31.2934	31.1587	31.1047
564.438	564.033	564.347	564.34	564.354	564.438	31.2986	31.1641	31.1101
564.43	564.033	564.339	564.332	564.346	564.43	31.3038	31.1693	31.1153
564.422	564.033	564.33	564.323	564.338	564.422	31.3087	31.174	31.1202
564.414	564.033	564.322	564.315	564.33	564.414	31.3134	31.1786	31.1248
564.406	564.034	564.314	564.307	564.322	564.406	31.3178	31.1831	31.1294
564.397	564.033	564.306	564.299	564.314	564.397	31.3222	31.1874	31.1339
564.389	564.033	564.298	564.291	564.306	564.389	31.3265	31.1918	31.1383
564.381	564.034	564.29	564.283	564.298	564.381	31.3307	31.1959	31.1424
564.373	564.033	564.282	564.275	564.29	564.373	31.3347	31.1999	31.1464
564.365	564.033	564.275	564.268	564.282	564.365	31.3387	31.2038	31.1503

564.357	564.033	564.267	564.26	564.275	564.357	31.3426	31.2077	31.1541
564.349	564.033	564.26	564.253	564.267	564.349	31.3465	31.2116	31.1579
564.34	564.032	564.251	564.244	564.258	564.34	31.3512	31.2162	31.1625
564.332	564.032	564.244	564.237	564.251	564.332	31.355	31.22	31.1662
564.325	564.032	564.237	564.23	564.244	564.325	31.3585	31.2236	31.1698
564.318	564.032	564.23	564.223	564.238	564.318	31.3622	31.2273	31.1735
564.311	564.032	564.223	564.216	564.231	564.311	31.3658	31.2309	31.177
564.304	564.032	564.216	564.209	564.224	564.304	31.3693	31.2343	31.1805
564.297	564.031	564.21	564.203	564.218	564.297	31.3729	31.2379	31.1841
564.29	564.03	564.204	564.197	564.211	564.29	31.3764	31.2412	31.1874
564.283	564.031	564.197	564.19	564.205	564.283	31.3799	31.2448	31.191
564.277	564.032	564.191	564.184	564.199	564.277	31.3833	31.2481	31.1943
564.271	564.031	564.185	564.178	564.193	564.271	31.3867	31.2516	31.1976
564.265	564.031	564.179	564.172	564.187	564.265	31.3901	31.255	31.201
564.258	564.032	564.173	564.166	564.181	564.258	31.3933	31.2582	31.2042
564.253	564.031	564.168	564.161	564.175	564.253	31.3969	31.2616	31.2077
564.247	564.032	564.162	564.155	564.17	564.247	31.4002	31.265	31.211
564.241	564.031	564.156	564.149	564.164	564.241	31.4035	31.2684	31.2143
564.235	564.031	564.151	564.144	564.159	564.235	31.4071	31.272	31.2179
564.229	564.03	564.146	564.139	564.153	564.229	31.4104	31.2752	31.2211
564.223	564.03	564.139	564.132	564.147	564.223	31.4145	31.2792	31.2252
564.217	564.03	564.134	564.127	564.141	564.217	31.418	31.2828	31.2287
564.212	564.03	564.128	564.121	564.136	564.212	31.4214	31.2862	31.2321
564.206	564.03	564.123	564.116	564.131	564.206	31.4246	31.2893	31.2353
564.201	564.029	564.118	564.111	564.126	564.201	31.4278	31.2925	31.2385
564.196	564.028	564.113	564.106	564.121	564.196	31.4311	31.2959	31.2416
564.191	564.029	564.108	564.101	564.116	564.191	31.4343	31.2991	31.2448
564.186	564.029	564.103	564.096	564.111	564.186	31.4375	31.3022	31.2478
564.181	564.03	564.099	564.092	564.106	564.181	31.4403	31.3049	31.2505
564.176	564.03	564.094	564.087	564.102	564.176	31.4432	31.3076	31.2533
564.171	564.028	564.089	564.082	564.097	564.171	31.4459	31.3104	31.2561
564.167	564.028	564.085	564.078	564.093	564.167	31.4487	31.3132	31.2589
564.162	564.027	564.08	564.073	564.088	564.162	31.4517	31.3161	31.2618
564.157	564.026	564.076	564.069	564.084	564.157	31.4545	31.319	31.2646
564.153	564.027	564.072	564.065	564.08	564.153	31.4573	31.3217	31.2674
564.148	564.026	564.068	564.061	564.075	564.148	31.4598	31.3243	31.2699
564.144	564.027	564.063	564.057	564.071	564.144	31.4623	31.3268	31.2723
564.14	564.026	564.06	564.053	564.067	564.14	31.4649	31.3293	31.2749
564.135	564.026	564.055	564.048	564.062	564.135	31.4679	31.3323	31.2779
564.131	564.026	564.051	564.044	564.058	564.131	31.4703	31.3346	31.2803
564.127	564.026	564.047	564.04	564.055	564.127	31.4729	31.3371	31.2829
564.123	564.025	564.043	564.036	564.051	564.123	31.4753	31.3395	31.2852
564.119	564.025	564.04	564.033	564.047	564.119	31.4776	31.3419	31.2876
564.116	564.025	564.036	564.029	564.044	564.116	31.4802	31.3444	31.2901
564.112	564.025	564.033	564.026	564.04	564.112	31.4827	31.3469	31.2925
564.108	564.025	564.029	564.022	564.037	564.108	31.4851	31.3492	31.2948
564.105	564.025	564.026	564.019	564.034	564.105	31.4875	31.3516	31.2972

564.101	564.024	564.022	564.016	564.03	564.101	31.4897	31.3538	31.2994
564.098	564.025	564.019	564.012	564.027	564.098	31.4918	31.3561	31.3014
564.095	564.025	564.016	564.009	564.024	564.095	31.4941	31.3584	31.3038
564.091	564.025	564.013	564.006	564.021	564.091	31.4965	31.3608	31.3061
564.088	564.024	564.01	564.003	564.017	564.088	31.4989	31.3631	31.3085
564.085	564.024	564.007	564	564.014	564.085	31.5011	31.3652	31.3108
564.082	564.024	564.004	563.997	564.011	564.082	31.5035	31.3675	31.3131
564.079	564.024	564.001	563.994	564.008	564.079	31.5057	31.3699	31.3153
564.076	564.023	563.998	563.991	564.005	564.076	31.5081	31.3722	31.3176
564.073	564.023	563.995	563.988	564.003	564.073	31.5104	31.3744	31.3197
564.069	564.023	563.991	563.984	563.999	564.069	31.5128	31.3769	31.3222
564.066	564.023	563.989	563.982	563.996	564.066	31.5148	31.3788	31.3242
564.063	564.024	563.986	563.979	563.993	564.063	31.5168	31.3808	31.3262
564.061	564.025	563.983	563.976	563.991	564.061	31.5185	31.3826	31.3281
564.058	564.025	563.98	563.973	563.988	564.058	31.5204	31.3846	31.33
564.055	564.024	563.978	563.971	563.985	564.055	31.5225	31.3867	31.332
564.052	564.023	563.975	563.968	563.983	564.052	31.5246	31.3888	31.3341
564.05	564.023	563.973	563.966	563.98	564.05	31.5266	31.3908	31.3361
564.047	564.022	563.97	563.963	563.978	564.047	31.5286	31.3927	31.338
564.045	564.022	563.967	563.96	563.975	564.045	31.5306	31.3947	31.34
564.042	564.022	563.965	563.958	563.973	564.042	31.5324	31.3965	31.3417
564.04	564.021	563.963	563.956	563.97	564.04	31.534	31.3981	31.3433
564.037	564.022	563.96	563.953	563.968	564.037	31.5355	31.3997	31.3449
564.035	564.022	563.958	563.951	563.965	564.035	31.5371	31.4011	31.3464
564.032	564.021	563.956	563.949	563.963	564.032	31.5386	31.4026	31.3478
564.03	564.021	563.953	563.946	563.961	564.03	31.5402	31.4042	31.3494
564.028	564.022	563.951	563.944	563.959	564.028	31.5418	31.4058	31.351
564.025	564.021	563.948	563.941	563.956	564.025	31.5438	31.4077	31.353
564.023	564.02	563.946	563.939	563.954	564.023	31.5455	31.4093	31.3547
564.021	564.02	563.944	563.937	563.952	564.021	31.5474	31.4112	31.3566
564.018	564.019	563.942	563.935	563.95	564.018	31.5488	31.4127	31.358
564.016	564.02	563.94	563.933	563.948	564.016	31.5503	31.4142	31.3594
564.014	564.02	563.938	563.931	563.946	564.014	31.5519	31.4157	31.3609
564.012	564.02	563.936	563.929	563.944	564.012	31.5535	31.4172	31.3625
564.01	564.019	563.934	563.927	563.942	564.01	31.5548	31.4184	31.3638
564.008	564.019	563.932	563.925	563.94	564.008	31.5561	31.4198	31.3651
564.006	564.019	563.931	563.924	563.938	564.006	31.5573	31.421	31.3663
564.005	564.019	563.929	563.922	563.937	564.005	31.5585	31.4221	31.3675
564.003	564.02	563.927	563.92	563.935	564.003	31.5597	31.4233	31.3687
564.001	564.019	563.925	563.918	563.933	564.001	31.5611	31.4249	31.3701
563.999	564.019	563.923	563.917	563.931	563.999	31.5626	31.4264	31.3716
563.997	564.019	563.922	563.915	563.93	563.997	31.5641	31.4278	31.373
563.996	564.02	563.92	563.913	563.928	563.996	31.5653	31.4291	31.3744
563.994	564.019	563.919	563.911	563.926	563.994	31.5666	31.4305	31.3757
563.992	564.019	563.917	563.91	563.924	563.992	31.5682	31.4321	31.3772
563.99	564.018	563.915	563.908	563.923	563.99	31.5694	31.4333	31.3785
563.989	564.018	563.913	563.906	563.921	563.989	31.5706	31.4345	31.3797

563.987	564.018	563.912	563.905	563.919	563.987	31.5718	31.4357	31.3808
563.986	564.019	563.91	563.903	563.918	563.986	31.573	31.4368	31.382
563.984	564.019	563.909	563.902	563.916	563.984	31.5742	31.438	31.3832
563.982	564.019	563.907	563.9	563.915	563.982	31.5753	31.439	31.3843
563.981	564.018	563.906	563.899	563.913	563.981	31.5763	31.44	31.3853
563.979	564.017	563.904	563.897	563.912	563.979	31.5774	31.441	31.3863
563.978	564.018	563.903	563.896	563.91	563.978	31.5785	31.4421	31.3874
563.976	564.018	563.901	563.894	563.909	563.976	31.5796	31.4433	31.3885
563.975	564.017	563.9	563.893	563.908	563.975	31.5807	31.4444	31.3896
563.974	564.017	563.898	563.891	563.906	563.974	31.5817	31.4455	31.3907
563.972	564.017	563.897	563.89	563.905	563.972	31.5828	31.4465	31.3916
563.971	564.017	563.896	563.889	563.903	563.971	31.5839	31.4475	31.3926
563.969	564.017	563.894	563.887	563.902	563.969	31.585	31.4487	31.3938
563.968	564.015	563.893	563.886	563.901	563.968	31.586	31.4497	31.3948
563.967	564.016	563.892	563.885	563.899	563.967	31.5869	31.4505	31.3957
563.965	564.017	563.89	563.883	563.898	563.965	31.5879	31.4514	31.3967
563.964	564.016	563.889	563.882	563.897	563.964	31.5887	31.4522	31.3975
563.963	564.016	563.888	563.881	563.896	563.963	31.5895	31.453	31.3983
563.961	564.015	563.887	563.88	563.894	563.961	31.5903	31.4538	31.3991
563.96	564.017	563.885	563.878	563.893	563.96	31.5911	31.4546	31.3999
563.959	564.017	563.884	563.877	563.892	563.959	31.5919	31.4554	31.4007
563.958	564.016	563.883	563.876	563.891	563.958	31.5929	31.4563	31.4016
563.957	564.015	563.882	563.875	563.89	563.957	31.5939	31.4573	31.4025
563.955	564.015	563.881	563.874	563.888	563.955	31.5949	31.4582	31.4034
563.954	564.015	563.88	563.873	563.887	563.954	31.5956	31.4591	31.4044
563.953	564.015	563.879	563.872	563.886	563.953	31.5965	31.4598	31.4052
563.952	564.016	563.878	563.87	563.885	563.952	31.597	31.4604	31.4057
563.951	564.015	563.876	563.869	563.884	563.951	31.5976	31.4612	31.4062
563.95	564.014	563.875	563.868	563.883	563.95	31.5983	31.4618	31.407
563.949	564.015	563.874	563.867	563.882	563.949	31.5991	31.4625	31.4077
563.948	564.016	563.873	563.866	563.881	563.948	31.5997	31.4633	31.4085
563.947	564.015	563.872	563.865	563.88	563.947	31.6004	31.4641	31.4093
563.946	564.015	563.871	563.864	563.879	563.946	31.6012	31.4647	31.4101
563.945	564.016	563.87	563.863	563.878	563.945	31.6021	31.4656	31.4109
563.944	564.015	563.869	563.862	563.877	563.944	31.6032	31.4666	31.4118
563.943	564.014	563.868	563.861	563.876	563.943	31.6039	31.4674	31.4124
563.942	564.015	563.867	563.86	563.875	563.942	31.6047	31.468	31.4131
563.941	564.015	563.866	563.859	563.874	563.941	31.6054	31.4688	31.4139
563.94	564.016	563.865	563.858	563.873	563.94	31.6061	31.4695	31.4146
563.939	564.015	563.864	563.857	563.872	563.939	31.6069	31.4702	31.4154
563.938	564.015	563.863	563.856	563.871	563.938	31.6077	31.471	31.4161
563.937	564.016	563.862	563.855	563.87	563.937	31.6084	31.4718	31.4169
563.936	564.014	563.861	563.854	563.869	563.936	31.6092	31.4724	31.4176
563.935	564.013	563.86	563.853	563.868	563.935	31.61	31.4732	31.4184
563.934	564.013	563.859	563.852	563.867	563.934	31.6106	31.474	31.4191
563.933	564.015	563.858	563.851	563.866	563.933	31.6114	31.4746	31.4199
563.932	564.014	563.857	563.85	563.865	563.932	31.6119	31.4751	31.4205

563.931	564.014	563.856	563.849	563.864	563.931	31.6124	31.4756	31.4208
563.93	564.014	563.855	563.848	563.863	563.93	31.6129	31.4762	31.4214
563.929	564.014	563.855	563.847	563.862	563.929	31.6135	31.4769	31.4221
563.928	564.014	563.854	563.847	563.861	563.928	31.6141	31.4773	31.4226
563.927	564.014	563.852	563.845	563.86	563.927	31.6149	31.4781	31.4233
563.926	564.013	563.852	563.844	563.859	563.926	31.6154	31.4788	31.4239
563.925	564.014	563.851	563.844	563.858	563.925	31.616	31.4793	31.4244
563.924	564.014	563.85	563.843	563.857	563.924	31.6165	31.4798	31.4249
563.923	564.014	563.849	563.842	563.857	563.923	31.617	31.4803	31.4254
563.922	564.014	563.848	563.841	563.856	563.922	31.6176	31.4807	31.4259
563.922	564.014	563.847	563.84	563.855	563.922	31.6182	31.4814	31.4265
563.921	564.014	563.846	563.839	563.854	563.921	31.6188	31.482	31.4271
563.92	564.014	563.845	563.838	563.853	563.92	31.6194	31.4825	31.4277
563.919	564.013	563.844	563.837	563.852	563.919	31.6199	31.4831	31.4283
563.918	564.013	563.843	563.836	563.851	563.918	31.6205	31.4837	31.4289
563.917	564.013	563.843	563.835	563.85	563.917	31.621	31.4842	31.4294
563.916	564.013	563.842	563.835	563.849	563.916	31.6216	31.4847	31.4298
563.915	564.013	563.841	563.834	563.848	563.915	31.622	31.4851	31.4304
563.914	564.013	563.84	563.833	563.848	563.914	31.6225	31.4856	31.4309
563.914	564.012	563.839	563.832	563.847	563.914	31.623	31.4862	31.4313
563.913	564.012	563.838	563.831	563.846	563.913	31.6235	31.4867	31.4318
563.912	564.012	563.837	563.83	563.845	563.912	31.6239	31.4871	31.4322
563.911	564.012	563.836	563.829	563.844	563.911	31.6244	31.4876	31.4327
563.91	564.013	563.835	563.828	563.843	563.91	31.6248	31.488	31.4331
563.909	564.012	563.834	563.827	563.842	563.909	31.6251	31.4884	31.4335
563.908	564.013	563.834	563.827	563.841	563.908	31.6255	31.4888	31.4339
563.907	564.013	563.833	563.826	563.84	563.907	31.6259	31.4892	31.4343
563.906	564.012	563.832	563.825	563.84	563.906	31.6263	31.4896	31.4346
563.906	564.012	563.831	563.824	563.839	563.906	31.6267	31.49	31.435
563.905	564.013	563.83	563.823	563.838	563.905	31.6271	31.4904	31.4354
563.904	564.013	563.829	563.822	563.837	563.904	31.6275	31.4908	31.4358
563.903	564.014	563.828	563.821	563.836	563.903	31.6279	31.4912	31.4363
563.902	564.013	563.828	563.821	563.835	563.902	31.6285	31.4916	31.4369
563.901	564.013	563.827	563.82	563.834	563.901	31.629	31.4923	31.4375
563.901	564.012	563.826	563.819	563.833	563.901	31.6297	31.4929	31.438
563.9	564.013	563.825	563.818	563.833	563.9	31.6303	31.4935	31.4387
563.899	564.011	563.824	563.817	563.832	563.899	31.6309	31.4941	31.4392
563.898	564.012	563.823	563.816	563.831	563.898	31.6314	31.4946	31.4398
563.897	564.012	563.822	563.815	563.83	563.897	31.6319	31.4951	31.4403
563.896	564.011	563.821	563.814	563.829	563.896	31.6324	31.4955	31.4408
563.895	564.012	563.82	563.813	563.828	563.895	31.6328	31.4959	31.4412
563.894	564.012	563.819	563.812	563.827	563.894	31.6332	31.4963	31.4416
563.893	564.011	563.819	563.811	563.826	563.893	31.6336	31.4968	31.442
563.892	564.011	563.818	563.811	563.825	563.892	31.634	31.4972	31.4425
563.892	564.011	563.817	563.81	563.825	563.892	31.6345	31.4977	31.4429
563.891	564.012	563.816	563.809	563.824	563.891	31.635	31.4981	31.4433
563.89	564.011	563.815	563.808	563.823	563.89	31.6354	31.4985	31.4438

563.889	564.011	563.814	563.807	563.822	563.889	31.6359	31.499	31.4442
563.888	564.011	563.813	563.806	563.821	563.888	31.6364	31.4995	31.4447
563.887	564.01	563.812	563.805	563.82	563.887	31.6369	31.5	31.4452
563.886	564.01	563.812	563.804	563.819	563.886	31.6373	31.5005	31.4455
563.885	564.01	563.811	563.804	563.818	563.885	31.6377	31.5009	31.4459
563.885	564.009	563.81	563.803	563.818	563.885	31.6381	31.5013	31.4463
563.884	564.009	563.809	563.802	563.817	563.884	31.6385	31.5017	31.4467
563.883	564.01	563.808	563.801	563.816	563.883	31.6389	31.5021	31.4471
563.882	564.01	563.807	563.8	563.815	563.882	31.6393	31.5025	31.4475
563.881	564.01	563.806	563.799	563.814	563.881	31.6397	31.5029	31.4479
563.88	564.01	563.806	563.798	563.813	563.88	31.6401	31.5032	31.4483
563.879	564.01	563.805	563.797	563.812	563.879	31.6406	31.5037	31.4488
563.878	564.01	563.804	563.797	563.811	563.878	31.6409	31.5041	31.4492
563.877	564.011	563.803	563.796	563.811	563.877	31.6413	31.5045	31.4496
563.877	564.01	563.802	563.795	563.81	563.877	31.6417	31.5049	31.45
563.876	564.01	563.801	563.794	563.809	563.876	31.6421	31.5053	31.4504
563.875	564.009	563.8	563.793	563.808	563.875	31.6425	31.5057	31.4508
563.874	564.01	563.799	563.792	563.807	563.874	31.643	31.5061	31.4512
563.873	564.01	563.798	563.791	563.806	563.873	31.6434	31.5065	31.4516
563.872	564.01	563.798	563.791	563.805	563.872	31.6438	31.5069	31.452
563.871	564.01	563.797	563.79	563.804	563.871	31.6441	31.5072	31.4523
563.871	564.009	563.796	563.789	563.804	563.871	31.6444	31.5075	31.4527
563.87	564.008	563.795	563.788	563.803	563.87	31.6449	31.5079	31.4531
563.869	564.009	563.794	563.787	563.802	563.869	31.6454	31.5083	31.4536
563.868	564.007	563.793	563.786	563.801	563.868	31.6457	31.5087	31.4539
563.867	564.008	563.792	563.785	563.8	563.867	31.646	31.509	31.4544
563.866	564.009	563.791	563.784	563.799	563.866	31.6463	31.5094	31.4547
563.865	564.008	563.791	563.783	563.798	563.865	31.6467	31.5097	31.455
563.864	564.009	563.789	563.782	563.797	563.864	31.6471	31.51	31.4554
563.863	564.008	563.788	563.781	563.796	563.863	31.6473	31.5104	31.4556
563.862	564.009	563.788	563.781	563.795	563.862	31.6477	31.5107	31.4559
563.862	564.009	563.787	563.78	563.794	563.862	31.6481	31.5111	31.4563
563.861	564.008	563.786	563.779	563.794	563.861	31.6485	31.5115	31.4567
563.86	564.008	563.785	563.778	563.793	563.86	31.6489	31.5119	31.4571
563.859	564.008	563.784	563.777	563.792	563.859	31.6493	31.5123	31.4575
563.858	564.008	563.783	563.776	563.791	563.858	31.6497	31.5126	31.4579
563.857	564.007	563.782	563.775	563.79	563.857	31.65	31.513	31.4582
563.856	564.008	563.781	563.774	563.789	563.856	31.6502	31.5132	31.4586
563.855	564.008	563.781	563.773	563.788	563.855	31.6505	31.5136	31.4589
563.855	564.007	563.78	563.773	563.787	563.855	31.6508	31.514	31.4592
563.854	564.008	563.779	563.772	563.787	563.854	31.6512	31.5141	31.4595
563.853	564.008	563.778	563.771	563.786	563.853	31.6516	31.5146	31.4598
563.852	564.007	563.777	563.77	563.785	563.852	31.6523	31.5151	31.4603
563.851	564.006	563.776	563.769	563.784	563.851	31.6528	31.5158	31.4609
563.85	564.007	563.775	563.768	563.783	563.85	31.6533	31.5163	31.4614
563.849	564.006	563.774	563.767	563.782	563.849	31.6536	31.5165	31.4618
563.848	564.006	563.773	563.766	563.781	563.848	31.6539	31.5168	31.462

563.847	564.006	563.772	563.765	563.78	563.847	31.6542	31.517	31.4624
563.846	564.006	563.771	563.764	563.779	563.846	31.6545	31.5174	31.4626
563.845	564.007	563.77	563.763	563.778	563.845	31.6548	31.5177	31.463
563.844	564.007	563.77	563.762	563.777	563.844	31.6551	31.5181	31.4632
563.844	564.007	563.769	563.762	563.776	563.844	31.6555	31.5184	31.4636
563.843	564.007	563.768	563.761	563.776	563.843	31.6559	31.5188	31.464
563.842	564.007	563.767	563.76	563.775	563.842	31.6563	31.5192	31.4644
563.841	564.007	563.766	563.759	563.774	563.841	31.6567	31.5197	31.4649
563.84	564.006	563.765	563.758	563.773	563.84	31.6574	31.5202	31.4655
563.839	564.006	563.764	563.757	563.772	563.839	31.6579	31.5209	31.466
563.838	564.006	563.763	563.756	563.771	563.838	31.6584	31.5213	31.4664
563.837	564.006	563.763	563.755	563.77	563.837	31.6588	31.5217	31.4669
563.836	564.006	563.762	563.755	563.769	563.836	31.6592	31.5221	31.4672
563.836	564.006	563.761	563.754	563.769	563.836	31.6596	31.5225	31.4676
563.835	564.006	563.76	563.753	563.768	563.835	31.66	31.5228	31.4679
563.834	564.006	563.759	563.752	563.767	563.834	31.6604	31.5232	31.4684
563.833	564.006	563.758	563.751	563.766	563.833	31.6608	31.5237	31.4688
563.832	564.006	563.757	563.75	563.765	563.832	31.6613	31.5242	31.4694
563.831	564.006	563.756	563.749	563.764	563.831	31.6618	31.5246	31.4698
563.83	564.006	563.755	563.748	563.763	563.83	31.6623	31.5251	31.4704
563.829	564.006	563.755	563.747	563.762	563.829	31.6628	31.5256	31.4708
563.829	564.005	563.754	563.747	563.761	563.829	31.6632	31.5262	31.4715
563.828	564.004	563.753	563.746	563.76	563.828	31.6638	31.5267	31.4721
563.827	564.005	563.752	563.745	563.76	563.827	31.6645	31.5272	31.4728
563.826	564.005	563.751	563.744	563.759	563.826	31.6651	31.528	31.4733
563.825	564.005	563.75	563.743	563.758	563.825	31.6659	31.5287	31.474
563.824	564.005	563.75	563.743	563.757	563.824	31.6664	31.5294	31.4748
563.824	564.005	563.749	563.742	563.757	563.824	31.6671	31.5298	31.4752
563.823	564.004	563.748	563.741	563.756	563.823	31.6677	31.5304	31.4758
563.822	564.005	563.747	563.74	563.755	563.822	31.6685	31.5312	31.4765
563.821	564.005	563.747	563.74	563.754	563.821	31.6693	31.532	31.4773
563.82	564.005	563.746	563.739	563.754	563.82	31.67	31.5328	31.4779
563.82	564.005	563.745	563.738	563.753	563.82	31.6707	31.5335	31.4787
563.819	564.005	563.744	563.737	563.752	563.819	31.6714	31.5343	31.4794
563.818	564.005	563.744	563.737	563.751	563.818	31.6721	31.535	31.4802
563.817	564.004	563.743	563.736	563.751	563.817	31.673	31.5359	31.4811
563.817	564.004	563.742	563.735	563.75	563.817	31.6738	31.5366	31.4818
563.816	564.004	563.741	563.734	563.749	563.816	31.6746	31.5372	31.4824
563.815	564.004	563.741	563.734	563.749	563.815	31.675	31.5378	31.483
563.815	564.005	563.74	563.733	563.748	563.815	31.6755	31.5384	31.4836
563.814	564.005	563.739	563.732	563.747	563.814	31.6761	31.5389	31.4841
563.813	564.005	563.739	563.732	563.747	563.813	31.6768	31.5394	31.4847
563.813	564.004	563.738	563.731	563.746	563.813	31.6775	31.5403	31.4856
563.812	564.004	563.737	563.73	563.745	563.812	31.6783	31.5411	31.4864
563.811	564.004	563.737	563.73	563.745	563.811	31.6791	31.542	31.4872
563.811	564.004	563.736	563.729	563.744	563.811	31.6799	31.5429	31.488
563.81	564.003	563.736	563.729	563.744	563.81	31.6807	31.5436	31.4886

563.81	564.004	563.735	563.728	563.743	563.81	31.6814	31.5442	31.4893
563.809	564.004	563.735	563.728	563.742	563.809	31.682	31.545	31.49
563.808	564.004	563.734	563.727	563.742	563.808	31.6828	31.5458	31.4908
563.808	564.004	563.734	563.727	563.742	563.808	31.6836	31.5466	31.4916
563.807	564.004	563.733	563.726	563.741	563.807	31.6844	31.5474	31.4924
563.807	564.004	563.733	563.726	563.741	563.807	31.6852	31.5482	31.4932
563.806	564.003	563.732	563.725	563.74	563.806	31.6861	31.5492	31.4942
563.806	564.003	563.732	563.725	563.739	563.806	31.6869	31.55	31.495
563.805	564.004	563.731	563.724	563.739	563.805	31.6877	31.5508	31.4958
563.805	564.001	563.731	563.724	563.738	563.805	31.6886	31.5516	31.4966
563.804	564.003	563.73	563.723	563.738	563.804	31.6895	31.5524	31.4975
563.804	564.003	563.73	563.723	563.738	563.804	31.6906	31.5533	31.4985
563.803	564.003	563.73	563.722	563.737	563.803	31.6912	31.5541	31.4991
563.803	564.003	563.729	563.722	563.737	563.803	31.6919	31.5547	31.4998
563.803	564.003	563.729	563.722	563.737	563.803	31.6926	31.5554	31.5006
563.802	564.003	563.729	563.722	563.737	563.802	31.6934	31.5563	31.5015
563.802	564.002	563.728	563.721	563.736	563.802	31.6944	31.5572	31.5023
563.802	564.001	563.728	563.721	563.736	563.802	31.6952	31.558	31.5033
563.802	564.002	563.728	563.721	563.736	563.802	31.696	31.5588	31.5041
563.801	564.002	563.728	563.721	563.735	563.801	31.6968	31.5596	31.5049
563.801	564.001	563.727	563.72	563.735	563.801	31.6976	31.5604	31.5057
563.801	564.002	563.727	563.72	563.735	563.801	31.6984	31.5612	31.5065
563.801	564.001	563.727	563.72	563.735	563.801	31.6993	31.562	31.5073
563.8	564.003	563.727	563.72	563.735	563.8	31.7007	31.5634	31.5086
563.8	564.003	563.727	563.72	563.734	563.8	31.7018	31.5643	31.5097
563.8	564.002	563.727	563.719	563.734	563.8	31.7027	31.5654	31.5105
563.8	564.002	563.727	563.719	563.734	563.8	31.7037	31.5664	31.5116
563.8	564.001	563.727	563.719	563.734	563.8	31.7048	31.5675	31.5126
563.8	564.001	563.726	563.719	563.734	563.8	31.7058	31.5686	31.5137
563.8	564.001	563.726	563.719	563.734	563.8	31.7067	31.5693	31.5146
563.8	564.002	563.726	563.719	563.734	563.8	31.7075	31.5701	31.5154
563.8	564.003	563.726	563.719	563.734	563.8	31.7083	31.5709	31.5162
563.8	564.002	563.726	563.719	563.734	563.8	31.7091	31.5717	31.517
563.8	564.002	563.726	563.719	563.734	563.8	31.7099	31.5725	31.5178
563.8	564.002	563.726	563.719	563.734	563.8	31.7108	31.5735	31.5187
563.8	564.002	563.727	563.719	563.734	563.8	31.712	31.5746	31.5198
563.8	564.002	563.727	563.719	563.734	563.8	31.7131	31.5757	31.5209
563.8	564.002	563.727	563.72	563.734	563.8	31.7142	31.5769	31.5219
563.8	564.003	563.727	563.72	563.735	563.8	31.7152	31.5781	31.523
563.8	564.002	563.727	563.72	563.735	563.8	31.7163	31.5791	31.5242
563.8	564.001	563.727	563.72	563.735	563.8	31.7175	31.5803	31.5253
563.8	564.002	563.727	563.72	563.735	563.8	31.7189	31.5817	31.5267
563.8	564.002	563.727	563.72	563.735	563.8	31.7198	31.5826	31.5276
563.8	564.002	563.728	563.721	563.735	563.8	31.7208	31.5835	31.5286
563.801	564.002	563.728	563.721	563.736	563.801	31.7218	31.5845	31.5295
563.801	564.002	563.728	563.721	563.736	563.801	31.7226	31.5854	31.5304
563.801	564.002	563.728	563.721	563.736	563.801	31.7235	31.5863	31.5313

563.801	564.002	563.729	563.721	563.736	563.801	31.7244	31.5871	31.5322
563.802	564.001	563.729	563.722	563.736	563.802	31.7254	31.5881	31.5332
563.802	564	563.729	563.722	563.737	563.802	31.7267	31.5894	31.5342
563.802	564	563.729	563.722	563.737	563.802	31.7279	31.5907	31.5357
563.802	564	563.73	563.722	563.737	563.802	31.7291	31.5921	31.5372
563.803	564	563.73	563.723	563.737	563.803	31.7303	31.5936	31.5386
563.803	563.999	563.73	563.723	563.738	563.803	31.7312	31.5945	31.5395
563.802	563.999	563.731	563.724	563.739	563.802	31.7311	31.5946	31.5395
563.801	563.999	563.732	563.725	563.739	563.801	31.7301	31.5937	31.5386
563.799	563.998	563.733	563.726	563.741	563.799	31.7284	31.5921	31.5368
563.796	563.998	563.735	563.727	563.742	563.796	31.7263	31.59	31.5344
563.792	563.998	563.736	563.729	563.743	563.792	31.724	31.5876	31.5316
563.787	563.998	563.738	563.73	563.745	563.787	31.7216	31.5852	31.5284
563.779	563.996	563.74	563.733	563.746	563.779	31.7187	31.5822	31.5239
563.772	563.996	563.741	563.734	563.747	563.772	31.7166	31.5799	31.5204
563.764	563.995	563.742	563.735	563.748	563.764	31.715	31.5779	31.5167
563.756	563.995	563.743	563.736	563.748	563.756	31.7134	31.576	31.5129
563.748	563.992	563.744	563.737	563.748	563.747	31.7118	31.5741	31.5091
563.747	563.992	563.744	563.737	563.747	563.739	31.7101	31.5721	31.5049
563.746	563.993	563.743	563.736	563.746	563.73	31.7089	31.5704	31.5009
563.744	563.992	563.742	563.735	563.744	563.721	31.7084	31.5695	31.4979
563.742	563.991	563.74	563.734	563.742	563.712	31.709	31.5696	31.4959
563.739	563.991	563.738	563.732	563.739	563.702	31.7103	31.5705	31.4947
563.736	563.991	563.736	563.73	563.736	563.693	31.7122	31.5718	31.4942
563.733	563.99	563.733	563.727	563.732	563.684	31.7145	31.5735	31.4941
563.729	563.989	563.729	563.723	563.728	563.674	31.717	31.5755	31.4942
563.725	563.989	563.725	563.719	563.723	563.664	31.7197	31.5777	31.4948
563.72	563.989	563.72	563.715	563.718	563.655	31.7228	31.5803	31.4957
563.715	563.988	563.715	563.71	563.712	563.646	31.7265	31.5833	31.4973
563.71	563.987	563.71	563.705	563.706	563.637	31.7308	31.5869	31.4998
563.703	563.987	563.703	563.698	563.698	563.627	31.7373	31.5928	31.5042
563.696	563.987	563.696	563.691	563.691	563.618	31.7436	31.5984	31.5091
563.689	563.987	563.689	563.685	563.684	563.612	31.7503	31.6051	31.5149
563.682	563.986	563.682	563.677	563.677	563.605	31.7578	31.6123	31.5215
563.675	563.986	563.675	563.67	563.669	563.6	31.7655	31.62	31.5288
563.667	563.986	563.667	563.662	563.661	563.597	31.7732	31.6278	31.5365
563.659	563.985	563.659	563.655	563.653	563.595	31.7811	31.6357	31.5447
563.651	563.985	563.651	563.647	563.645	563.595	31.7888	31.6436	31.5533
563.644	563.985	563.644	563.639	563.638	563.594	31.7965	31.6515	31.5624
563.636	563.986	563.636	563.632	563.631	563.595	31.8042	31.6596	31.5718
563.63	563.984	563.63	563.625	563.624	563.596	31.8121	31.6679	31.5818
563.623	563.985	563.623	563.618	563.619	563.598	31.8203	31.6764	31.5921
563.617	563.985	563.617	563.612	563.613	563.6	31.8284	31.6848	31.6024
563.612	563.984	563.612	563.607	563.608	563.603	31.836	31.6929	31.6126
563.607	563.984	563.607	563.601	563.604	563.606	31.8434	31.7007	31.6226
563.609	563.984	563.602	563.597	563.6	563.609	31.8504	31.7081	31.6322
563.613	563.984	563.598	563.592	563.597	563.613	31.857	31.7151	31.6413

563.617	563.984	563.594	563.589	563.594	563.617	31.8632	31.7215	31.6501
563.622	563.983	563.591	563.585	563.591	563.622	31.8703	31.7293	31.6602
563.627	563.984	563.588	563.582	563.589	563.627	31.8759	31.7352	31.6681
563.631	563.982	563.586	563.58	563.588	563.631	31.8813	31.7409	31.6757
563.636	563.983	563.584	563.578	563.586	563.636	31.8866	31.7464	31.6833
563.641	563.984	563.583	563.576	563.586	563.641	31.8918	31.7519	31.6907
563.646	563.984	563.581	563.575	563.585	563.646	31.8969	31.7573	31.6979
563.651	563.983	563.581	563.574	563.585	563.651	31.902	31.7625	31.705
563.657	563.983	563.58	563.573	563.585	563.657	31.907	31.7677	31.7119
563.662	563.984	563.58	563.573	563.585	563.662	31.9114	31.7725	31.7182
563.667	563.985	563.58	563.573	563.586	563.667	31.9154	31.7767	31.7239
563.672	563.984	563.58	563.573	563.587	563.672	31.9189	31.7805	31.7289
563.676	563.985	563.581	563.574	563.588	563.676	31.9221	31.7839	31.7335
563.68	563.985	563.582	563.575	563.59	563.68	31.9248	31.787	31.7376
563.685	563.985	563.583	563.576	563.591	563.685	31.9277	31.79	31.7414
563.689	563.986	563.584	563.577	563.593	563.689	31.9302	31.7928	31.7452
563.694	563.986	563.585	563.578	563.595	563.694	31.9328	31.7955	31.7487
563.698	563.987	563.587	563.579	563.597	563.698	31.9352	31.798	31.752
563.703	563.987	563.589	563.581	563.599	563.703	31.9373	31.8004	31.7551
563.708	563.988	563.591	563.583	563.601	563.708	31.9401	31.8034	31.7586
563.712	563.987	563.593	563.585	563.604	563.712	31.9421	31.8053	31.7609
563.717	563.987	563.595	563.587	563.606	563.717	31.9438	31.8072	31.7636
563.721	563.988	563.597	563.589	563.608	563.721	31.9458	31.8092	31.7661
563.725	563.988	563.599	563.591	563.611	563.725	31.9476	31.8111	31.7685
563.73	563.989	563.601	563.593	563.613	563.73	31.9492	31.8128	31.7707
563.734	563.99	563.603	563.595	563.616	563.734	31.9508	31.8144	31.7728
563.739	563.99	563.605	563.598	563.618	563.739	31.9524	31.816	31.7748
563.744	563.991	563.608	563.6	563.621	563.744	31.9541	31.8179	31.7769
563.75	563.992	563.61	563.602	563.623	563.75	31.9556	31.8197	31.7789
563.755	563.992	563.613	563.605	563.626	563.755	31.9572	31.8213	31.7811
563.762	563.994	563.615	563.607	563.629	563.762	31.9584	31.8228	31.7832
563.768	563.993	563.618	563.61	563.632	563.768	31.9597	31.8243	31.7853
563.775	563.994	563.621	563.613	563.635	563.775	31.9608	31.8256	31.7874
563.782	563.994	563.624	563.616	563.639	563.782	31.9618	31.8268	31.7894
563.79	563.994	563.627	563.619	563.642	563.79	31.9627	31.828	31.7914
563.797	563.996	563.631	563.622	563.646	563.797	31.9634	31.829	31.7931
563.804	563.995	563.635	563.626	563.65	563.804	31.9639	31.8298	31.7948
563.814	563.997	563.64	563.631	563.656	563.814	31.9643	31.8306	31.7968
563.822	563.997	563.644	563.635	563.66	563.822	31.9644	31.8311	31.7981
563.829	563.997	563.648	563.64	563.665	563.829	31.9643	31.8312	31.7991
563.836	563.997	563.653	563.644	563.67	563.836	31.964	31.8311	31.7999
563.844	563.999	563.658	563.649	563.675	563.844	31.9636	31.8308	31.8003
563.851	564	563.663	563.654	563.681	563.851	31.963	31.8304	31.8004
563.858	564	563.668	563.659	563.686	563.858	31.9622	31.8297	31.8003
563.865	563.999	563.674	563.665	563.692	563.865	31.9614	31.829	31.8003
563.871	564	563.679	563.67	563.698	563.871	31.9604	31.8282	31.7998
563.877	564.002	563.685	563.676	563.703	563.877	31.9592	31.827	31.7991

563.884	564.002	563.69	563.681	563.709	563.884	31.958	31.8259	31.798
563.889	564.002	563.696	563.687	563.715	563.889	31.9566	31.8247	31.7968
563.895	564.002	563.702	563.692	563.721	563.895	31.9552	31.8232	31.7955
563.9	564.003	563.707	563.698	563.726	563.9	31.9536	31.8217	31.794
563.906	564.003	563.713	563.704	563.732	563.906	31.9517	31.8201	31.7923
563.911	564.003	563.719	563.709	563.738	563.911	31.9498	31.8184	31.7904
563.916	564.004	563.724	563.715	563.744	563.916	31.948	31.8166	31.7884
563.922	564.005	563.731	563.722	563.751	563.922	31.9455	31.8143	31.7854
563.926	564.005	563.737	563.727	563.756	563.926	31.9435	31.8122	31.7834
563.931	564.006	563.742	563.733	563.762	563.931	31.9415	31.8102	31.7811
563.935	564.006	563.748	563.738	563.767	563.935	31.9395	31.8082	31.7788
563.94	564.006	563.753	563.744	563.772	563.94	31.9373	31.8059	31.7765
563.944	564.006	563.759	563.749	563.778	563.944	31.9353	31.804	31.7744
563.949	564.006	563.764	563.754	563.783	563.949	31.9332	31.802	31.772
563.953	564.007	563.769	563.76	563.788	563.953	31.9312	31.8	31.7696
563.957	564.008	563.774	563.765	563.793	563.957	31.9292	31.798	31.7673
563.962	564.008	563.78	563.77	563.798	563.962	31.9268	31.7957	31.7649
563.966	564.008	563.785	563.775	563.803	563.966	31.9244	31.7933	31.7624
563.97	564.007	563.79	563.78	563.808	563.97	31.9221	31.791	31.76
563.974	564.009	563.795	563.785	563.813	563.974	31.9198	31.7888	31.7575
563.978	564.01	563.8	563.79	563.818	563.978	31.9174	31.7865	31.7549
563.981	564.01	563.805	563.796	563.823	563.981	31.9151	31.7842	31.7522
563.985	564.01	563.81	563.801	563.828	563.985	31.913	31.7821	31.7497
563.989	564.01	563.815	563.806	563.833	563.989	31.9107	31.7797	31.7474
563.992	564.01	563.82	563.81	563.838	563.992	31.9083	31.7773	31.7447
563.996	564.011	563.826	563.817	563.844	563.996	31.9053	31.7744	31.7412
563.999	564.011	563.831	563.821	563.848	563.999	31.9029	31.772	31.7384
564.002	564.011	563.836	563.826	563.853	564.002	31.9005	31.7696	31.7355
564.004	564.012	563.841	563.831	563.857	564.004	31.8977	31.7669	31.7326
564.007	564.012	563.845	563.836	563.862	564.007	31.8953	31.7643	31.7298
564.009	564.011	563.85	563.84	563.866	564.009	31.893	31.7619	31.7268
564.011	564.01	563.854	563.845	563.871	564.011	31.8904	31.7596	31.7237
564.013	564.011	563.859	563.85	563.875	564.013	31.8877	31.7568	31.7205
564.015	564.011	563.864	563.854	563.879	564.015	31.8849	31.754	31.7171
564.017	564.011	563.868	563.859	563.884	564.017	31.8825	31.7513	31.714
564.018	564.012	563.872	563.863	563.888	564.018	31.8798	31.7485	31.7106
564.019	564.013	563.876	563.867	563.892	564.019	31.8771	31.7457	31.7073
564.021	564.012	563.881	563.871	563.896	564.021	31.8747	31.7433	31.7042
564.022	564.013	563.885	563.875	563.899	564.022	31.8721	31.7407	31.7009
564.023	564.013	563.889	563.879	563.903	564.023	31.8697	31.7382	31.6977
564.024	564.013	563.892	563.883	563.906	564.024	31.8674	31.7358	31.6949
564.025	564.013	563.896	563.887	563.91	564.025	31.8652	31.7334	31.6919
564.026	564.013	563.9	563.891	563.913	564.026	31.8629	31.731	31.6887
564.027	564.014	563.904	563.895	563.917	564.027	31.8599	31.7281	31.6851
564.027	564.014	563.908	563.899	563.921	564.027	31.8575	31.7257	31.682
564.028	564.015	563.911	563.902	563.924	564.028	31.8551	31.7233	31.6789
564.028	564.014	563.915	563.906	563.927	564.028	31.8527	31.7209	31.6761

564.029	564.014	563.918	563.909	563.93	564.029	31.8505	31.7184	31.6729
564.028	564.014	563.921	563.912	563.933	564.028	31.8481	31.716	31.6699
564.028	564.012	563.924	563.915	563.935	564.028	31.8458	31.7137	31.6671
564.027	564.013	563.927	563.918	563.938	564.027	31.8438	31.7115	31.664
564.027	564.013	563.93	563.921	563.941	564.027	31.8415	31.7092	31.6611
564.026	564.013	563.933	563.924	563.943	564.026	31.8395	31.7069	31.658
564.025	564.013	563.936	563.927	563.946	564.025	31.8371	31.7046	31.6549
564.023	564.013	563.938	563.93	563.948	564.023	31.835	31.7022	31.6517
564.022	564.013	563.941	563.932	563.95	564.022	31.8328	31.6999	31.6488
564.021	564.013	563.943	563.935	563.952	564.021	31.8307	31.6975	31.6456
564.019	564.012	563.945	563.937	563.954	564.019	31.8287	31.6955	31.6424
564.018	564.01	563.948	563.939	563.956	564.018	31.8265	31.6931	31.6395
564.016	564.011	563.95	563.941	563.958	564.016	31.8245	31.6907	31.6364
564.014	564.011	563.952	563.943	563.959	564.014	31.8225	31.6883	31.6331
564.011	564.011	563.954	563.946	563.961	564.011	31.8205	31.6858	31.6295
564.008	564.011	563.956	563.948	563.963	564.008	31.8175	31.6821	31.6247
564.006	564.011	563.958	563.95	563.965	564.006	31.8151	31.6793	31.6208
564.003	564.012	563.96	563.952	563.967	564.003	31.8125	31.6765	31.6172
564	564.012	563.962	563.954	563.968	564	31.8101	31.6737	31.6136
563.997	564.011	563.964	563.957	563.97	563.997	31.8076	31.671	31.6097
563.993	564.011	563.966	563.958	563.971	563.993	31.8051	31.6684	31.606
563.989	564.012	563.968	563.96	563.972	563.989	31.8028	31.6658	31.6024
563.986	564.011	563.969	563.962	563.974	563.986	31.8006	31.6634	31.5988
563.982	564.01	563.971	563.964	563.975	563.982	31.7987	31.6612	31.5954
563.978	564.01	563.972	563.965	563.976	563.978	31.7967	31.6588	31.592
563.976	564.011	563.973	563.966	563.976	563.974	31.7946	31.6569	31.5886
563.977	564.011	563.974	563.968	563.977	563.97	31.7926	31.6546	31.5853
563.978	564.011	563.976	563.969	563.978	563.966	31.7907	31.6526	31.582
563.978	564.011	563.977	563.97	563.978	563.963	31.7891	31.6507	31.5788
563.978	564.01	563.977	563.971	563.978	563.959	31.7875	31.6487	31.576
563.979	564.01	563.978	563.971	563.979	563.955	31.786	31.6471	31.5735
563.979	564.009	563.979	563.972	563.979	563.952	31.7848	31.6457	31.5711
563.979	564.01	563.979	563.973	563.979	563.947	31.7837	31.6442	31.5681
563.98	564.01	563.98	563.973	563.979	563.944	31.7827	31.6433	31.5661
563.98	564.01	563.98	563.974	563.979	563.94	31.7819	31.6423	31.5641
563.98	564.009	563.98	563.974	563.979	563.937	31.7813	31.6416	31.5625
563.98	564.009	563.98	563.974	563.978	563.934	31.7809	31.6411	31.561
563.98	564.009	563.98	563.974	563.978	563.931	31.7809	31.6407	31.5598
563.98	564.009	563.98	563.974	563.977	563.929	31.7807	31.6405	31.5588
563.98	564.009	563.98	563.974	563.977	563.926	31.7808	31.6402	31.558
563.98	564.01	563.98	563.974	563.976	563.924	31.7811	31.6403	31.5578
563.979	564.009	563.979	563.973	563.976	563.922	31.7817	31.6408	31.5578
563.979	564.01	563.979	563.973	563.975	563.921	31.7823	31.6415	31.5582
563.979	564.009	563.979	563.973	563.975	563.919	31.7833	31.6422	31.5586
563.978	564.008	563.978	563.973	563.974	563.918	31.7843	31.643	31.559
563.978	564.008	563.978	563.972	563.974	563.917	31.7854	31.644	31.5597
563.977	564.008	563.977	563.972	563.973	563.916	31.7866	31.645	31.5605

563.977	564.008	563.977	563.971	563.973	563.915	31.7878	31.646	31.5613
563.977	564.008	563.977	563.971	563.972	563.914	31.7888	31.6469	31.5621
563.976	564.008	563.976	563.971	563.971	563.913	31.79	31.648	31.5631
563.976	564.008	563.976	563.971	563.971	563.912	31.7909	31.6489	31.5641
563.976	564.008	563.976	563.97	563.971	563.911	31.7918	31.6497	31.5652
563.976	564.008	563.976	563.97	563.971	563.911	31.7927	31.6507	31.5661
563.975	564.009	563.975	563.97	563.97	563.911	31.7938	31.6518	31.567
563.975	564.008	563.975	563.97	563.97	563.91	31.795	31.653	31.568
563.975	564.007	563.975	563.97	563.97	563.91	31.7963	31.6543	31.5693
563.975	564.008	563.975	563.969	563.97	563.909	31.7976	31.6556	31.5706
563.975	564.008	563.975	563.969	563.97	563.909	31.7989	31.6568	31.5718
563.975	564.008	563.975	563.969	563.969	563.909	31.8001	31.6579	31.573
563.974	564.008	563.974	563.969	563.969	563.909	31.8013	31.6591	31.5742
563.974	564.007	563.974	563.969	563.969	563.909	31.8027	31.6603	31.5754
563.974	564.007	563.974	563.969	563.969	563.908	31.8041	31.6618	31.5768
563.974	564.008	563.974	563.969	563.969	563.908	31.8055	31.6632	31.5782
563.974	564.008	563.974	563.969	563.969	563.908	31.8068	31.6644	31.5795
563.974	564.008	563.974	563.969	563.969	563.908	31.808	31.6658	31.5808
563.975	564.008	563.975	563.969	563.969	563.909	31.8093	31.667	31.5821
563.975	564.008	563.975	563.969	563.97	563.909	31.8106	31.6683	31.5834
563.975	564.008	563.975	563.969	563.97	563.909	31.8123	31.6699	31.585
563.975	564.007	563.975	563.969	563.97	563.909	31.8136	31.6713	31.5862
563.975	564.006	563.975	563.97	563.97	563.909	31.815	31.6725	31.5876
563.975	564.007	563.975	563.97	563.97	563.91	31.8163	31.6738	31.5888
563.975	564.006	563.975	563.97	563.97	563.91	31.8176	31.6751	31.5902
563.975	564.007	563.975	563.97	563.97	563.91	31.8189	31.6763	31.5915
563.975	564.007	563.975	563.97	563.971	563.91	31.8202	31.6777	31.5931
563.976	564.007	563.976	563.97	563.971	563.911	31.8217	31.679	31.5945
563.976	564.006	563.976	563.971	563.971	563.911	31.8231	31.6804	31.596
563.976	564.006	563.976	563.971	563.971	563.912	31.8246	31.6818	31.5974
563.976	564.007	563.976	563.971	563.972	563.912	31.826	31.6832	31.5987
563.977	564.006	563.977	563.971	563.972	563.913	31.8275	31.6846	31.6001
563.977	564.008	563.977	563.972	563.972	563.913	31.8289	31.6861	31.6015
563.977	564.007	563.977	563.972	563.972	563.914	31.8305	31.6875	31.603
563.978	564.008	563.978	563.972	563.973	563.914	31.8321	31.6891	31.6046
563.978	564.007	563.978	563.973	563.973	563.915	31.8337	31.6907	31.6062
563.978	564.007	563.978	563.973	563.973	563.915	31.8354	31.6923	31.6077
563.978	564.007	563.978	563.973	563.973	563.916	31.8373	31.6942	31.6098
563.978	564.007	563.978	563.973	563.974	563.917	31.8393	31.6961	31.6118
563.978	564.007	563.978	563.973	563.974	563.919	31.8419	31.6986	31.6145
563.978	564.006	563.978	563.973	563.974	563.92	31.8441	31.7009	31.6167
563.978	564.007	563.978	563.973	563.974	563.921	31.8463	31.7031	31.6191
563.978	564.007	563.978	563.973	563.974	563.923	31.8485	31.7053	31.6217
563.978	564.007	563.978	563.973	563.974	563.925	31.8507	31.7074	31.6242
563.978	564.006	563.978	563.973	563.974	563.927	31.8527	31.7095	31.6266
563.979	564.008	563.979	563.973	563.975	563.929	31.8547	31.7115	31.629
563.979	564.008	563.979	563.974	563.975	563.932	31.8568	31.7136	31.6317

563.979	564.008	563.979	563.974	563.975	563.934	31.8592	31.716	31.6345
563.979	564.008	563.979	563.974	563.976	563.937	31.8616	31.7183	31.6375
563.979	564.008	563.979	563.974	563.976	563.94	31.8638	31.7207	31.6403
563.98	564.008	563.98	563.975	563.977	563.942	31.866	31.7232	31.6432
563.98	564.006	563.98	563.975	563.978	563.945	31.8686	31.7258	31.6464
563.981	564.007	563.981	563.975	563.978	563.948	31.8711	31.7284	31.6494
563.981	564.007	563.981	563.976	563.979	563.95	31.8723	31.7296	31.6509
563.982	564.008	563.982	563.976	563.98	563.955	31.8761	31.7334	31.6559
563.982	564.01	563.982	563.977	563.98	563.959	31.8788	31.7361	31.6591
563.983	564.01	563.983	563.977	563.981	563.965	31.8824	31.7398	31.6635
563.984	564.009	563.984	563.978	563.982	563.969	31.8852	31.7428	31.6672
563.984	564.01	563.984	563.979	563.983	563.974	31.888	31.7456	31.6711
563.985	564.01	563.985	563.979	563.984	563.979	31.891	31.7486	31.675
563.986	564.011	563.986	563.98	563.985	563.985	31.8941	31.7518	31.6791
563.991	564.011	563.986	563.981	563.987	563.991	31.8969	31.755	31.6832
563.997	564.011	563.987	563.982	563.988	563.997	31.9	31.7582	31.6874
564.003	564.011	563.989	563.983	563.99	564.003	31.9028	31.7612	31.6916
564.01	564.012	563.99	563.984	563.991	564.01	31.9058	31.7644	31.6956
564.016	564.012	563.991	563.985	563.993	564.016	31.9085	31.7673	31.6998
564.023	564.011	563.993	563.987	563.995	564.023	31.9112	31.7703	31.7038
564.031	564.011	563.995	563.988	563.997	564.031	31.9136	31.773	31.7077
564.038	564.012	563.996	563.99	564	564.038	31.916	31.7756	31.7116
564.045	564.012	563.998	563.992	564.002	564.045	31.9183	31.7781	31.7154
564.053	564.013	564.001	563.994	564.005	564.053	31.9205	31.7805	31.719
564.06	564.013	564.003	563.997	564.008	564.06	31.9225	31.7827	31.7223
564.068	564.014	564.006	564	564.011	564.068	31.924	31.7845	31.7253
564.075	564.013	564.009	564.002	564.015	564.075	31.9251	31.7859	31.7278
564.083	564.015	564.013	564.007	564.02	564.083	31.9259	31.787	31.7303
564.09	564.016	564.017	564.01	564.024	564.09	31.9261	31.7875	31.7318
564.096	564.016	564.021	564.014	564.028	564.096	31.9261	31.7878	31.733
564.102	564.017	564.025	564.018	564.032	564.102	31.9261	31.7879	31.734
564.108	564.016	564.029	564.021	564.036	564.108	31.9257	31.7879	31.7346
564.114	564.017	564.033	564.026	564.041	564.114	31.9255	31.7877	31.7352
564.12	564.018	564.037	564.03	564.045	564.12	31.9254	31.7877	31.7356
564.126	564.019	564.041	564.034	564.05	564.126	31.925	31.7876	31.7359
564.132	564.019	564.045	564.038	564.054	564.132	31.9247	31.7872	31.7361
564.138	564.02	564.05	564.042	564.059	564.138	31.9243	31.7868	31.7363
564.144	564.02	564.054	564.047	564.063	564.144	31.9237	31.7864	31.7366
564.15	564.021	564.058	564.051	564.068	564.15	31.9231	31.786	31.7365
564.156	564.021	564.063	564.055	564.072	564.156	31.9225	31.7857	31.7365
564.163	564.021	564.067	564.06	564.077	564.163	31.9221	31.7854	31.7365
564.169	564.022	564.072	564.064	564.082	564.169	31.9214	31.7848	31.7364
564.175	564.021	564.076	564.069	564.086	564.175	31.9209	31.7843	31.7364
564.181	564.022	564.081	564.073	564.091	564.181	31.9204	31.7838	31.7361
564.187	564.022	564.085	564.078	564.096	564.187	31.9195	31.783	31.7355
564.194	564.023	564.091	564.084	564.101	564.194	31.9182	31.7818	31.7347
564.2	564.023	564.096	564.088	564.106	564.2	31.9172	31.7807	31.7341

564.205	564.024	564.1	564.093	564.111	564.205	31.9163	31.7797	31.7333
564.211	564.024	564.105	564.097	564.116	564.211	31.915	31.7788	31.7322
564.216	564.024	564.11	564.102	564.12	564.216	31.9137	31.7779	31.7311
564.222	564.026	564.114	564.107	564.125	564.222	31.9127	31.7766	31.7299
564.227	564.025	564.119	564.111	564.13	564.227	31.9112	31.7751	31.7288
564.233	564.027	564.124	564.116	564.135	564.233	31.9098	31.7738	31.7276
564.238	564.027	564.128	564.12	564.139	564.238	31.9083	31.7724	31.7265
564.243	564.027	564.133	564.125	564.144	564.243	31.9069	31.7712	31.7253
564.249	564.027	564.138	564.13	564.149	564.249	31.9054	31.7699	31.7241
564.254	564.029	564.142	564.134	564.154	564.254	31.9041	31.7685	31.7229
564.259	564.029	564.147	564.139	564.159	564.259	31.9025	31.7671	31.7217
564.264	564.029	564.151	564.144	564.163	564.264	31.901	31.7656	31.7204
564.269	564.028	564.156	564.148	564.168	564.269	31.8994	31.7641	31.7188
564.274	564.028	564.161	564.153	564.172	564.274	31.8978	31.7624	31.7172
564.278	564.03	564.165	564.157	564.177	564.278	31.8961	31.7607	31.7157
564.283	564.03	564.17	564.162	564.182	564.283	31.8944	31.759	31.7141
564.287	564.031	564.174	564.167	564.186	564.287	31.8924	31.7571	31.712
564.293	564.031	564.18	564.172	564.192	564.293	31.8901	31.7547	31.7095
564.297	564.032	564.185	564.177	564.197	564.297	31.8881	31.7527	31.7075
564.3	564.031	564.189	564.181	564.201	564.3	31.8861	31.7507	31.7055
564.304	564.031	564.194	564.186	564.206	564.304	31.8843	31.7489	31.7036
564.308	564.031	564.198	564.19	564.21	564.308	31.8827	31.7473	31.7016
564.311	564.031	564.202	564.194	564.214	564.311	31.881	31.7457	31.6996
564.315	564.032	564.207	564.199	564.218	564.315	31.879	31.7438	31.6976
564.318	564.032	564.211	564.203	564.223	564.318	31.877	31.7418	31.6952
564.321	564.032	564.215	564.207	564.227	564.321	31.8749	31.7398	31.6929
564.325	564.033	564.219	564.211	564.231	564.325	31.8725	31.7374	31.6905
564.328	564.033	564.223	564.216	564.235	564.328	31.8701	31.7351	31.6881
564.33	564.034	564.227	564.22	564.239	564.33	31.8681	31.7331	31.6857
564.333	564.035	564.231	564.224	564.243	564.333	31.8661	31.7311	31.6833
564.336	564.033	564.235	564.228	564.246	564.336	31.8645	31.7294	31.6812
564.338	564.033	564.239	564.231	564.25	564.338	31.8629	31.7276	31.6791
564.34	564.034	564.243	564.235	564.254	564.34	31.8611	31.7256	31.677
564.343	564.034	564.248	564.24	564.258	564.343	31.8591	31.7236	31.6745
564.345	564.035	564.251	564.243	564.262	564.345	31.8571	31.7216	31.6723
564.347	564.035	564.255	564.247	564.265	564.347	31.8551	31.7196	31.6699
564.349	564.034	564.258	564.25	564.268	564.349	31.8533	31.7176	31.6678
564.351	564.035	564.262	564.254	564.272	564.351	31.8515	31.7157	31.6654
564.353	564.035	564.265	564.257	564.275	564.353	31.8495	31.7139	31.663
564.354	564.035	564.268	564.26	564.278	564.354	31.8477	31.7119	31.6609
564.356	564.034	564.271	564.264	564.281	564.356	31.8461	31.7103	31.6589
564.357	564.034	564.274	564.267	564.284	564.357	31.8445	31.7085	31.6567
564.359	564.035	564.277	564.27	564.287	564.359	31.8429	31.7069	31.6547
564.36	564.035	564.28	564.272	564.289	564.36	31.8417	31.7054	31.6528
564.361	564.035	564.283	564.275	564.292	564.361	31.8405	31.7041	31.6509
564.363	564.036	564.285	564.278	564.294	564.363	31.8393	31.7027	31.6492
564.364	564.037	564.288	564.28	564.297	564.364	31.8381	31.7015	31.6476

564.366	564.036	564.29	564.283	564.299	564.366	31.8372	31.7005	31.6464
564.367	564.036	564.293	564.285	564.301	564.367	31.8361	31.6993	31.645
564.368	564.036	564.295	564.288	564.303	564.368	31.8353	31.6983	31.6437
564.369	564.036	564.297	564.29	564.306	564.369	31.8346	31.6975	31.6425
564.371	564.035	564.3	564.292	564.308	564.371	31.8337	31.6965	31.641
564.372	564.035	564.302	564.295	564.31	564.372	31.8331	31.6956	31.6402
564.372	564.035	564.304	564.297	564.312	564.372	31.8323	31.6946	31.6392
564.373	564.035	564.306	564.299	564.314	564.373	31.8315	31.6936	31.638
564.373	564.036	564.308	564.301	564.316	564.373	31.8306	31.6928	31.6367
564.374	564.037	564.31	564.303	564.318	564.374	31.8295	31.6915	31.6352
564.374	564.036	564.312	564.304	564.319	564.374	31.8283	31.6902	31.6336
564.374	564.036	564.313	564.306	564.321	564.374	31.8271	31.6889	31.632
564.374	564.036	564.315	564.308	564.323	564.374	31.8259	31.6877	31.6304
564.374	564.037	564.317	564.31	564.324	564.374	31.8247	31.6866	31.6287
564.374	564.038	564.319	564.312	564.326	564.374	31.8232	31.6851	31.6267
564.373	564.036	564.32	564.313	564.327	564.373	31.8216	31.6835	31.6247
564.372	564.036	564.322	564.315	564.329	564.372	31.82	31.6819	31.6227
564.372	564.036	564.324	564.317	564.331	564.372	31.8184	31.6803	31.6206
564.371	564.036	564.326	564.319	564.332	564.371	31.8168	31.6787	31.6183
564.37	564.037	564.327	564.32	564.333	564.37	31.8154	31.6771	31.6163
564.369	564.037	564.329	564.322	564.335	564.369	31.8138	31.6752	31.6142
564.367	564.037	564.33	564.323	564.336	564.367	31.8122	31.6735	31.6119
564.366	564.037	564.332	564.325	564.337	564.366	31.8104	31.6716	31.6091
564.365	564.038	564.333	564.327	564.339	564.365	31.8092	31.6703	31.6072
564.364	564.037	564.334	564.328	564.339	564.364	31.8082	31.6691	31.6056
564.362	564.038	564.335	564.329	564.34	564.362	31.8073	31.6682	31.6039
564.362	564.036	564.336	564.33	564.341	564.362	31.8066	31.6674	31.6026
564.361	564.037	564.337	564.331	564.342	564.361	31.8062	31.6669	31.6015
564.36	564.036	564.338	564.332	564.342	564.36	31.806	31.6665	31.6006
564.36	564.036	564.339	564.332	564.343	564.36	31.8059	31.6664	31.5998
564.359	564.038	564.339	564.333	564.343	564.359	31.8057	31.6661	31.5993
564.359	564.038	564.34	564.333	564.344	564.359	31.8059	31.6662	31.5991
564.359	564.036	564.34	564.334	564.344	564.359	31.806	31.6664	31.599
564.36	564.037	564.341	564.335	564.344	564.36	31.8062	31.6666	31.599
564.36	564.037	564.342	564.335	564.345	564.36	31.8065	31.6668	31.5993
564.361	564.038	564.342	564.336	564.345	564.361	31.8067	31.667	31.5996
564.362	564.038	564.343	564.336	564.346	564.362	31.8071	31.6674	31.5999
564.362	564.038	564.343	564.337	564.346	564.362	31.8077	31.668	31.6006
564.363	564.037	564.344	564.337	564.347	564.363	31.8082	31.6685	31.6012
564.364	564.037	564.344	564.338	564.347	564.364	31.8088	31.669	31.6018
564.365	564.038	564.345	564.339	564.348	564.365	31.8092	31.6695	31.6023
564.366	564.038	564.346	564.339	564.349	564.366	31.8097	31.67	31.6031
564.367	564.038	564.346	564.34	564.349	564.367	31.8102	31.6706	31.6039
564.368	564.038	564.347	564.341	564.35	564.368	31.8109	31.6712	31.6046
564.369	564.038	564.348	564.341	564.351	564.369	31.8116	31.6719	31.6054
564.37	564.038	564.349	564.342	564.352	564.37	31.8123	31.6726	31.6062
564.371	564.039	564.349	564.343	564.352	564.371	31.813	31.6734	31.6068

564.372	564.039	564.35	564.344	564.353	564.372	31.8135	31.6738	31.6073
564.373	564.038	564.351	564.345	564.354	564.373	31.814	31.6743	31.6076
564.374	564.039	564.352	564.345	564.355	564.374	31.8144	31.6748	31.6081
564.376	564.039	564.353	564.346	564.356	564.376	31.8148	31.6752	31.6086
564.377	564.039	564.353	564.347	564.357	564.377	31.8152	31.6756	31.609
564.378	564.038	564.354	564.348	564.357	564.378	31.8156	31.676	31.6095
564.379	564.038	564.355	564.349	564.358	564.379	31.816	31.6764	31.6101
564.38	564.039	564.356	564.35	564.359	564.38	31.8164	31.6768	31.6107
564.382	564.038	564.357	564.35	564.36	564.382	31.8168	31.6772	31.6114
564.383	564.039	564.358	564.351	564.361	564.383	31.817	31.6774	31.6118
564.384	564.039	564.359	564.353	564.362	564.384	31.8173	31.6777	31.6122
564.386	564.039	564.36	564.354	564.364	564.386	31.8175	31.678	31.6127
564.387	564.039	564.361	564.355	564.365	564.387	31.8179	31.6784	31.6131
564.388	564.038	564.362	564.356	564.366	564.388	31.8183	31.6788	31.6135
564.39	564.039	564.364	564.357	564.367	564.39	31.8187	31.6792	31.6139
564.391	564.039	564.365	564.358	564.368	564.391	31.8191	31.6796	31.6143
564.393	564.039	564.366	564.359	564.369	564.393	31.8195	31.68	31.6147
564.395	564.039	564.367	564.36	564.37	564.395	31.8199	31.6803	31.6152
564.396	564.04	564.368	564.362	564.372	564.396	31.82	31.6805	31.6156
564.398	564.039	564.369	564.363	564.373	564.398	31.8201	31.6807	31.616
564.399	564.039	564.37	564.364	564.374	564.399	31.8203	31.681	31.6164
564.401	564.04	564.372	564.365	564.376	564.401	31.8206	31.6814	31.6168
564.403	564.04	564.373	564.367	564.377	564.403	31.8209	31.6816	31.6172
564.404	564.04	564.375	564.368	564.378	564.404	31.8213	31.6819	31.6176
564.406	564.04	564.376	564.369	564.38	564.406	31.8217	31.6823	31.618
564.408	564.04	564.377	564.371	564.381	564.408	31.8221	31.6827	31.6183
564.41	564.041	564.379	564.372	564.383	564.41	31.8225	31.683	31.6186
564.412	564.04	564.38	564.374	564.384	564.412	31.8226	31.6831	31.6187
564.414	564.04	564.381	564.375	564.385	564.414	31.8227	31.6833	31.6189
564.416	564.041	564.383	564.377	564.387	564.416	31.8227	31.6833	31.6195
564.418	564.041	564.385	564.378	564.389	564.418	31.8227	31.6833	31.6197
564.42	564.041	564.386	564.38	564.391	564.42	31.8228	31.6833	31.62
564.422	564.041	564.388	564.381	564.392	564.422	31.8229	31.6835	31.6204
564.424	564.04	564.389	564.383	564.394	564.424	31.8232	31.6839	31.6208
564.426	564.041	564.391	564.384	564.395	564.426	31.8236	31.6842	31.6212
564.428	564.041	564.392	564.386	564.397	564.428	31.8239	31.6845	31.6216
564.43	564.041	564.394	564.387	564.398	564.43	31.8242	31.6848	31.622
564.432	564.041	564.396	564.389	564.4	564.432	31.8245	31.6851	31.6222
564.435	564.042	564.397	564.391	564.402	564.435	31.8245	31.6853	31.6222
564.437	564.041	564.399	564.392	564.404	564.437	31.8245	31.6853	31.6222
564.439	564.04	564.401	564.394	564.405	564.439	31.8245	31.6853	31.6222
564.441	564.042	564.402	564.396	564.407	564.441	31.8245	31.6853	31.6224
564.443	564.043	564.404	564.398	564.409	564.443	31.8245	31.6853	31.6228
564.446	564.043	564.406	564.399	564.411	564.446	31.8245	31.6853	31.6231
564.448	564.043	564.407	564.401	564.412	564.448	31.8245	31.6853	31.6235
564.45	564.044	564.409	564.403	564.414	564.45	31.8246	31.6853	31.6238
564.453	564.044	564.411	564.405	564.417	564.453	31.8248	31.6855	31.6243

564.456	564.044	564.413	564.407	564.418	564.456	31.8251	31.6858	31.6247
564.458	564.044	564.415	564.408	564.42	564.458	31.8254	31.6861	31.625
564.46	564.044	564.417	564.41	564.422	564.46	31.8256	31.6862	31.6254
564.463	564.045	564.418	564.412	564.424	564.463	31.8257	31.6865	31.6254
564.465	564.044	564.42	564.414	564.426	564.465	31.8255	31.6866	31.6256
564.468	564.044	564.422	564.416	564.428	564.468	31.8255	31.6865	31.6256
564.47	564.044	564.424	564.417	564.43	564.47	31.8254	31.6865	31.6257
564.472	564.045	564.426	564.419	564.432	564.472	31.8253	31.6863	31.6257
564.475	564.045	564.428	564.421	564.433	564.475	31.8252	31.6862	31.6257
564.477	564.046	564.43	564.423	564.435	564.477	31.825	31.686	31.6257
564.479	564.046	564.432	564.425	564.437	564.479	31.8249	31.6859	31.6257
564.482	564.047	564.434	564.427	564.439	564.482	31.8249	31.6859	31.6257
564.484	564.046	564.436	564.429	564.441	564.484	31.825	31.686	31.6257
564.487	564.046	564.438	564.431	564.443	564.487	31.8251	31.6861	31.6258
564.489	564.044	564.439	564.433	564.445	564.489	31.8252	31.6862	31.6258
564.492	564.044	564.441	564.435	564.447	564.492	31.8252	31.6863	31.6259
564.494	564.045	564.443	564.437	564.449	564.494	31.8252	31.6863	31.626
564.497	564.046	564.445	564.439	564.451	564.497	31.8252	31.6863	31.6261
564.5	564.047	564.448	564.441	564.454	564.5	31.8251	31.6862	31.626
564.503	564.047	564.45	564.443	564.456	564.503	31.8248	31.6859	31.6257
564.505	564.046	564.452	564.445	564.458	564.505	31.8246	31.6858	31.6257
564.508	564.047	564.454	564.447	564.46	564.508	31.8244	31.6856	31.6259
564.51	564.047	564.456	564.449	564.462	564.51	31.8244	31.6855	31.6262
564.513	564.047	564.458	564.451	564.464	564.513	31.8241	31.6852	31.6263
564.515	564.047	564.46	564.453	564.466	564.515	31.8238	31.685	31.6264
564.518	564.048	564.462	564.455	564.468	564.518	31.8236	31.6848	31.6263
564.521	564.048	564.464	564.457	564.471	564.521	31.8233	31.6846	31.6262
564.523	564.048	564.466	564.459	564.473	564.523	31.8233	31.6844	31.6262
564.526	564.049	564.468	564.461	564.475	564.526	31.8232	31.6843	31.6262
564.528	564.049	564.47	564.463	564.477	564.528	31.8229	31.6842	31.6263
564.531	564.049	564.472	564.465	564.479	564.531	31.8228	31.684	31.6263
564.533	564.049	564.474	564.468	564.481	564.533	31.8227	31.684	31.6263
564.536	564.049	564.476	564.47	564.483	564.536	31.8225	31.6838	31.6261
564.539	564.049	564.478	564.472	564.485	564.539	31.8224	31.6837	31.6262
564.541	564.049	564.48	564.474	564.487	564.541	31.8222	31.6833	31.6262
564.544	564.05	564.483	564.476	564.49	564.544	31.822	31.6833	31.6261
564.547	564.05	564.485	564.478	564.492	564.547	31.8217	31.683	31.6259
564.549	564.05	564.487	564.48	564.494	564.549	31.8216	31.6827	31.6258
564.552	564.051	564.489	564.483	564.496	564.552	31.8212	31.6825	31.6257
564.555	564.051	564.491	564.485	564.499	564.555	31.821	31.6824	31.6256
564.557	564.051	564.493	564.487	564.501	564.557	31.8209	31.6824	31.6256
564.56	564.051	564.495	564.489	564.503	564.56	31.8209	31.6824	31.6257
564.562	564.051	564.497	564.491	564.505	564.562	31.8208	31.6823	31.6258
564.565	564.052	564.5	564.493	564.507	564.565	31.8208	31.6821	31.6257
564.567	564.051	564.502	564.495	564.509	564.567	31.8206	31.682	31.6257
564.57	564.052	564.504	564.497	564.511	564.57	31.8204	31.6817	31.6255
564.572	564.051	564.506	564.499	564.513	564.572	31.8201	31.6815	31.6254

564.575	564.05	564.508	564.501	564.515	564.575	31.8198	31.6813	31.6252
564.577	564.051	564.51	564.503	564.517	564.577	31.8194	31.681	31.625
564.58	564.051	564.512	564.505	564.519	564.58	31.8191	31.6806	31.6248
564.582	564.052	564.514	564.507	564.522	564.582	31.8187	31.6802	31.6246
564.585	564.052	564.516	564.509	564.524	564.585	31.8183	31.6798	31.6243
564.587	564.052	564.518	564.511	564.526	564.587	31.8179	31.6794	31.6241
564.59	564.052	564.521	564.514	564.529	564.59	31.8176	31.6791	31.6239
564.592	564.053	564.523	564.516	564.531	564.592	31.8173	31.6787	31.6236
564.594	564.052	564.525	564.518	564.533	564.594	31.8169	31.6783	31.6234
564.597	564.052	564.527	564.52	564.535	564.597	31.8165	31.6781	31.6231
564.599	564.054	564.529	564.522	564.537	564.599	31.8161	31.6777	31.6228
564.601	564.055	564.531	564.524	564.539	564.601	31.8159	31.6773	31.6225
564.603	564.056	564.533	564.526	564.541	564.603	31.8155	31.6769	31.6221
564.606	564.054	564.535	564.529	564.543	564.606	31.8151	31.6765	31.6217
564.608	564.052	564.537	564.531	564.545	564.608	31.8147	31.6763	31.6213
564.61	564.052	564.539	564.532	564.547	564.61	31.8146	31.6763	31.6211
564.612	564.051	564.541	564.535	564.549	564.612	31.8144	31.676	31.6208
564.614	564.052	564.543	564.537	564.551	564.614	31.814	31.6756	31.6204
564.617	564.053	564.545	564.539	564.554	564.617	31.8134	31.6751	31.62
564.619	564.054	564.547	564.541	564.556	564.619	31.8127	31.6743	31.6195
564.621	564.053	564.549	564.543	564.558	564.621	31.8121	31.6737	31.6189
564.623	564.054	564.552	564.545	564.56	564.623	31.8115	31.6731	31.6184
564.626	564.055	564.554	564.547	564.562	564.626	31.8111	31.6727	31.6181
564.628	564.054	564.556	564.549	564.564	564.628	31.8107	31.6723	31.6177
564.63	564.055	564.558	564.551	564.566	564.63	31.8102	31.6719	31.6172
564.633	564.056	564.56	564.553	564.568	564.633	31.8098	31.6716	31.6168
564.635	564.056	564.562	564.555	564.571	564.635	31.8095	31.6713	31.6165
564.637	564.055	564.564	564.557	564.573	564.637	31.8092	31.6711	31.6163
564.639	564.056	564.566	564.559	564.574	564.639	31.8089	31.6708	31.6162
564.641	564.056	564.568	564.561	564.576	564.641	31.8084	31.6705	31.6159
564.644	564.057	564.57	564.563	564.578	564.644	31.8081	31.6701	31.6156
564.646	564.058	564.572	564.565	564.58	564.646	31.8078	31.6697	31.6153
564.648	564.058	564.574	564.567	564.582	564.648	31.8075	31.6693	31.6149
564.65	564.058	564.576	564.569	564.584	564.65	31.8071	31.6691	31.6147
564.652	564.058	564.577	564.57	564.586	564.652	31.8067	31.6687	31.6144
564.654	564.058	564.579	564.572	564.588	564.654	31.8063	31.6683	31.614
564.656	564.058	564.581	564.574	564.589	564.656	31.806	31.668	31.6136
564.658	564.058	564.583	564.576	564.591	564.658	31.806	31.668	31.6136
564.66	564.058	564.585	564.578	564.593	564.66	31.8059	31.6679	31.6134
564.662	564.058	564.586	564.579	564.595	564.662	31.8057	31.6676	31.6133
564.664	564.059	564.588	564.581	564.596	564.664	31.8054	31.6674	31.6131
564.666	564.058	564.59	564.583	564.598	564.666	31.8052	31.6673	31.6128
564.668	564.058	564.592	564.585	564.6	564.668	31.8047	31.6669	31.6127
564.67	564.058	564.594	564.587	564.602	564.67	31.8046	31.6666	31.6124
564.672	564.058	564.595	564.588	564.604	564.672	31.8044	31.6663	31.6122
564.673	564.057	564.597	564.59	564.605	564.673	31.804	31.6661	31.6121
564.675	564.057	564.599	564.592	564.607	564.675	31.8037	31.6657	31.6116

564.677	564.059	564.601	564.593	564.609	564.677	31.8031	31.6653	31.6113
564.679	564.059	564.602	564.595	564.611	564.679	31.8027	31.665	31.611
564.681	564.059	564.604	564.597	564.612	564.681	31.8024	31.6647	31.6107
564.682	564.059	564.606	564.599	564.614	564.682	31.8023	31.6644	31.6104
564.684	564.06	564.607	564.6	564.616	564.684	31.8021	31.6642	31.6102
564.686	564.06	564.609	564.602	564.617	564.686	31.8019	31.6639	31.61
564.688	564.059	564.611	564.603	564.619	564.688	31.8017	31.6638	31.6099
564.69	564.06	564.612	564.605	564.621	564.69	31.8015	31.6636	31.6096
564.691	564.061	564.614	564.607	564.622	564.691	31.8011	31.6632	31.6095
564.693	564.06	564.615	564.608	564.624	564.693	31.8007	31.6628	31.6092
564.695	564.06	564.617	564.61	564.625	564.695	31.8005	31.6627	31.609
564.697	564.061	564.618	564.611	564.627	564.697	31.8003	31.6627	31.6089
564.699	564.061	564.62	564.613	564.629	564.699	31.8002	31.6625	31.6088
564.7	564.061	564.622	564.615	564.63	564.7	31.8002	31.6625	31.6088
564.702	564.06	564.623	564.616	564.632	564.702	31.8002	31.6624	31.6087
564.703	564.06	564.625	564.618	564.633	564.703	31.8002	31.6624	31.6087
564.705	564.061	564.626	564.619	564.635	564.705	31.8002	31.6624	31.6087
564.707	564.061	564.628	564.621	564.636	564.707	31.8002	31.6624	31.6087
564.708	564.06	564.629	564.622	564.638	564.708	31.8002	31.6624	31.6087
564.71	564.06	564.63	564.623	564.639	564.71	31.8	31.6623	31.6087
564.711	564.06	564.632	564.625	564.641	564.711	31.7999	31.6621	31.6086
564.713	564.06	564.633	564.626	564.642	564.713	31.7996	31.6618	31.6084
564.714	564.061	564.635	564.628	564.643	564.714	31.7993	31.6617	31.6082
564.716	564.061	564.636	564.629	564.645	564.716	31.7991	31.6614	31.6081
564.717	564.061	564.638	564.63	564.646	564.717	31.7989	31.6611	31.6078
564.719	564.061	564.639	564.632	564.647	564.719	31.7986	31.6609	31.6076
564.72	564.061	564.64	564.633	564.649	564.72	31.7983	31.6607	31.6075
564.722	564.062	564.642	564.635	564.65	564.722	31.7983	31.6605	31.6073
564.723	564.062	564.643	564.636	564.652	564.723	31.7979	31.6603	31.6071
564.725	564.062	564.644	564.637	564.653	564.725	31.7978	31.6604	31.6072
564.726	564.06	564.646	564.639	564.655	564.726	31.798	31.6605	31.6072
564.728	564.061	564.647	564.64	564.656	564.728	31.798	31.6605	31.6073
564.729	564.061	564.648	564.641	564.657	564.729	31.7979	31.6606	31.6073
564.73	564.061	564.65	564.643	564.658	564.73	31.7978	31.6605	31.6071
564.732	564.062	564.651	564.644	564.66	564.732	31.7976	31.6603	31.607
564.733	564.062	564.652	564.645	564.661	564.733	31.7976	31.6603	31.607
564.734	564.061	564.653	564.646	564.662	564.734	31.7976	31.6603	31.607
564.736	564.062	564.655	564.647	564.663	564.736	31.7976	31.6603	31.607
564.737	564.063	564.656	564.649	564.664	564.737	31.7976	31.6603	31.607
564.738	564.062	564.657	564.65	564.666	564.738	31.7976	31.6603	31.607
564.739	564.063	564.658	564.651	564.667	564.739	31.7976	31.6603	31.607
564.741	564.063	564.659	564.652	564.668	564.741	31.7977	31.6604	31.6072
564.742	564.062	564.661	564.653	564.669	564.742	31.7979	31.6607	31.6074
564.743	564.063	564.662	564.654	564.67	564.743	31.7981	31.6608	31.6075
564.744	564.063	564.663	564.655	564.671	564.744	31.7982	31.661	31.6078
564.745	564.063	564.664	564.656	564.672	564.745	31.7983	31.6609	31.6079
564.747	564.063	564.665	564.658	564.673	564.747	31.7984	31.661	31.608

564.748	564.063	564.666	564.659	564.674	564.748	31.7986	31.6611	31.6081
564.749	564.063	564.667	564.66	564.676	564.749	31.7986	31.6612	31.6081
564.75	564.063	564.668	564.661	564.677	564.75	31.7986	31.6612	31.6084
564.751	564.063	564.669	564.662	564.678	564.751	31.7986	31.6613	31.6084
564.752	564.064	564.67	564.663	564.679	564.752	31.7986	31.6613	31.6084
564.753	564.064	564.671	564.664	564.68	564.753	31.7986	31.6615	31.6084
564.754	564.063	564.672	564.665	564.68	564.754	31.7989	31.6617	31.6087
564.755	564.063	564.673	564.665	564.681	564.755	31.7992	31.6621	31.609
564.756	564.064	564.674	564.666	564.682	564.756	31.7995	31.6623	31.6093
564.757	564.064	564.674	564.667	564.683	564.757	31.7999	31.6627	31.6096
564.758	564.064	564.675	564.668	564.684	564.758	31.8001	31.663	31.61
564.759	564.063	564.676	564.669	564.685	564.759	31.8005	31.6634	31.6104
564.76	564.063	564.677	564.67	564.686	564.76	31.8009	31.6638	31.6108
564.761	564.063	564.678	564.671	564.687	564.761	31.8013	31.6641	31.6112
564.762	564.064	564.679	564.672	564.687	564.762	31.8016	31.6645	31.6115
564.762	564.064	564.68	564.672	564.688	564.762	31.8019	31.6647	31.6118
564.763	564.064	564.68	564.673	564.689	564.763	31.802	31.6648	31.6119
564.764	564.063	564.681	564.674	564.69	564.764	31.8022	31.665	31.6121
564.765	564.063	564.682	564.675	564.69	564.765	31.8023	31.6651	31.6123
564.766	564.063	564.683	564.675	564.691	564.766	31.8025	31.6654	31.6124
564.767	564.063	564.684	564.676	564.692	564.767	31.8027	31.6655	31.6127
564.768	564.063	564.684	564.677	564.693	564.768	31.8028	31.6658	31.6128
564.768	564.063	564.685	564.678	564.694	564.768	31.803	31.6659	31.6129
564.769	564.064	564.686	564.679	564.695	564.769	31.8032	31.6661	31.6133
564.77	564.063	564.687	564.679	564.695	564.77	31.8033	31.6664	31.6134
564.771	564.064	564.687	564.68	564.696	564.771	31.8038	31.6668	31.6138
564.771	564.062	564.688	564.681	564.697	564.771	31.8042	31.6672	31.6141
564.772	564.062	564.688	564.681	564.697	564.772	31.8047	31.6677	31.6146
564.773	564.062	564.689	564.682	564.698	564.773	31.805	31.6681	31.6151
564.773	564.063	564.69	564.682	564.698	564.773	31.8052	31.6683	31.6154
564.774	564.063	564.69	564.683	564.699	564.774	31.8054	31.6685	31.6156
564.775	564.064	564.691	564.684	564.7	564.775	31.8056	31.6687	31.6158
564.776	564.063	564.692	564.685	564.7	564.776	31.8059	31.669	31.6162
564.776	564.064	564.692	564.685	564.701	564.776	31.8063	31.6694	31.6166
564.777	564.062	564.693	564.686	564.702	564.777	31.8067	31.6698	31.617
564.777	564.062	564.694	564.686	564.702	564.777	31.8071	31.6702	31.6174
564.778	564.063	564.694	564.687	564.703	564.778	31.8075	31.6706	31.6178
564.779	564.064	564.695	564.688	564.704	564.779	31.808	31.6711	31.6183
564.779	564.063	564.696	564.688	564.704	564.779	31.8084	31.6715	31.6186
564.78	564.063	564.696	564.689	564.705	564.78	31.8088	31.6719	31.619
564.781	564.062	564.697	564.689	564.706	564.781	31.8093	31.6723	31.6194
564.781	564.063	564.697	564.69	564.706	564.781	31.8098	31.6729	31.62
564.782	564.063	564.698	564.69	564.706	564.782	31.8103	31.6734	31.6206
564.782	564.064	564.698	564.691	564.707	564.782	31.8109	31.674	31.6212
564.783	564.064	564.699	564.692	564.707	564.783	31.8114	31.6746	31.6218
564.783	564.064	564.699	564.692	564.708	564.783	31.8119	31.675	31.6222
564.784	564.064	564.7	564.692	564.708	564.784	31.8123	31.6754	31.6226

564.784	564.064	564.7	564.693	564.709	564.784	31.8128	31.676	31.6231
564.785	564.064	564.7	564.693	564.709	564.785	31.8133	31.6766	31.6235
564.785	564.063	564.701	564.693	564.709	564.785	31.8138	31.677	31.6239
564.785	564.064	564.701	564.694	564.71	564.785	31.8142	31.6775	31.6244
564.786	564.063	564.701	564.694	564.71	564.786	31.8146	31.6779	31.6248
564.786	564.062	564.702	564.695	564.71	564.786	31.815	31.6783	31.6253
564.787	564.063	564.702	564.695	564.711	564.787	31.8156	31.6789	31.6258
564.787	564.063	564.703	564.695	564.711	564.787	31.8162	31.6794	31.6265
564.787	564.062	564.703	564.696	564.712	564.787	31.8167	31.6799	31.627
564.788	564.063	564.703	564.696	564.712	564.788	31.8172	31.6805	31.6275
564.788	564.063	564.704	564.696	564.712	564.788	31.8177	31.681	31.6281
564.788	564.063	564.704	564.697	564.713	564.788	31.8183	31.6816	31.6286
564.789	564.063	564.704	564.697	564.713	564.789	31.8189	31.6823	31.6292
564.789	564.062	564.704	564.697	564.713	564.789	31.8196	31.6829	31.6297
564.789	564.062	564.705	564.698	564.713	564.789	31.8204	31.6836	31.6304
564.789	564.063	564.705	564.698	564.714	564.789	31.821	31.6842	31.6312
564.79	564.062	564.705	564.698	564.714	564.79	31.8216	31.6849	31.6318
564.79	564.062	564.706	564.698	564.714	564.79	31.8222	31.6857	31.6324
564.79	564.063	564.706	564.699	564.715	564.79	31.823	31.6861	31.6331
564.79	564.064	564.706	564.699	564.715	564.79	31.8237	31.6866	31.6337
564.791	564.063	564.706	564.699	564.715	564.791	31.8244	31.6873	31.6344
564.791	564.062	564.707	564.699	564.715	564.791	31.825	31.688	31.6352
564.791	564.063	564.707	564.699	564.715	564.791	31.8256	31.6886	31.6358
564.791	564.063	564.707	564.7	564.716	564.791	31.8263	31.6893	31.6364
564.792	564.064	564.707	564.7	564.716	564.792	31.8268	31.69	31.637
564.792	564.064	564.707	564.7	564.716	564.792	31.8277	31.6907	31.638
564.792	564.064	564.708	564.7	564.716	564.792	31.8282	31.6913	31.6384
564.792	564.063	564.708	564.7	564.716	564.792	31.8288	31.6919	31.6389
564.792	564.063	564.708	564.701	564.717	564.792	31.8294	31.6924	31.6394
564.793	564.063	564.708	564.701	564.717	564.793	31.8299	31.693	31.6399
564.793	564.062	564.708	564.701	564.717	564.793	31.8306	31.6937	31.6407
564.793	564.062	564.708	564.701	564.717	564.793	31.831	31.6941	31.6412
564.793	564.062	564.709	564.701	564.717	564.793	31.8314	31.6945	31.6416
564.793	564.061	564.709	564.701	564.717	564.793	31.8319	31.6951	31.6421
564.793	564.062	564.709	564.702	564.717	564.793	31.8325	31.6957	31.6425
564.793	564.062	564.709	564.702	564.718	564.793	31.8332	31.6962	31.643
564.793	564.063	564.709	564.702	564.718	564.793	31.8337	31.6968	31.6437
564.793	564.063	564.709	564.702	564.718	564.793	31.8342	31.6974	31.6445
564.793	564.063	564.709	564.702	564.718	564.793	31.8349	31.6982	31.6453
564.793	564.063	564.709	564.702	564.718	564.793	31.8359	31.6989	31.646
564.794	564.062	564.709	564.702	564.718	564.794	31.8367	31.6998	31.6467
564.794	564.062	564.71	564.702	564.718	564.794	31.8375	31.7007	31.6477
564.794	564.062	564.71	564.702	564.718	564.794	31.8383	31.7014	31.6484
564.794	564.062	564.71	564.702	564.718	564.794	31.839	31.7019	31.6491
564.794	564.061	564.71	564.702	564.718	564.794	31.8398	31.7027	31.6499
564.794	564.061	564.71	564.702	564.718	564.794	31.8404	31.7034	31.6504
564.794	564.061	564.71	564.702	564.718	564.794	31.8411	31.704	31.651

564.794	564.061	564.71	564.703	564.718	564.794	31.8417	31.7046	31.6517
564.794	564.062	564.71	564.703	564.719	564.794	31.8423	31.7052	31.6522
564.794	564.062	564.71	564.703	564.719	564.794	31.843	31.7059	31.653
564.794	564.061	564.71	564.703	564.719	564.794	31.8437	31.7066	31.6536
564.794	564.061	564.71	564.703	564.719	564.794	31.8446	31.7075	31.6544
564.794	564.061	564.71	564.703	564.719	564.794	31.8454	31.7084	31.6552
564.794	564.061	564.71	564.703	564.719	564.794	31.8462	31.7093	31.656
564.794	564.062	564.71	564.703	564.719	564.794	31.847	31.7101	31.6568
564.794	564.062	564.71	564.703	564.719	564.794	31.8478	31.7109	31.6576
564.794	564.061	564.71	564.703	564.719	564.794	31.8486	31.7117	31.6584
564.794	564.06	564.71	564.703	564.719	564.794	31.8494	31.7125	31.6592
564.794	564.06	564.71	564.703	564.719	564.794	31.8502	31.7133	31.66
564.794	564.062	564.71	564.703	564.719	564.794	31.851	31.7141	31.6608
564.794	564.061	564.71	564.703	564.719	564.794	31.8518	31.7149	31.6616
564.794	564.061	564.71	564.703	564.719	564.794	31.8528	31.7158	31.6624
564.794	564.061	564.71	564.703	564.718	564.794	31.8534	31.7165	31.663
564.793	564.061	564.71	564.703	564.718	564.793	31.8543	31.7174	31.6639
564.793	564.06	564.71	564.702	564.718	564.793	31.8553	31.7182	31.6649
564.793	564.061	564.71	564.702	564.718	564.793	31.8562	31.7191	31.6658
564.793	564.06	564.71	564.702	564.718	564.793	31.8569	31.7197	31.6667
564.793	564.06	564.709	564.702	564.718	564.793	31.8577	31.7206	31.6673
564.793	564.061	564.709	564.702	564.718	564.793	31.8584	31.7214	31.6681
564.793	564.061	564.709	564.702	564.718	564.793	31.8593	31.7222	31.669
564.792	564.061	564.709	564.702	564.718	564.792	31.8601	31.7232	31.6698
564.792	564.061	564.709	564.702	564.717	564.792	31.861	31.7242	31.6707
564.792	564.06	564.709	564.701	564.717	564.792	31.8618	31.7251	31.6716
564.792	564.06	564.709	564.701	564.717	564.792	31.8629	31.7259	31.6725
564.792	564.06	564.708	564.701	564.717	564.792	31.8639	31.7269	31.6734
564.792	564.06	564.708	564.701	564.717	564.792	31.8648	31.7278	31.6743
564.791	564.059	564.708	564.701	564.716	564.791	31.8657	31.7287	31.675
564.791	564.06	564.708	564.7	564.716	564.791	31.8664	31.7294	31.6758
564.791	564.06	564.708	564.7	564.716	564.791	31.8671	31.7301	31.6767
564.791	564.058	564.707	564.7	564.716	564.791	31.868	31.7309	31.6778
564.79	564.058	564.707	564.7	564.716	564.79	31.8689	31.7315	31.6788
564.79	564.058	564.707	564.7	564.715	564.79	31.8696	31.7323	31.6794
564.79	564.059	564.707	564.7	564.715	564.79	31.8702	31.733	31.6801
564.79	564.059	564.707	564.699	564.715	564.79	31.8708	31.7337	31.6806
564.79	564.058	564.707	564.699	564.715	564.79	31.8717	31.7345	31.6816
564.789	564.059	564.707	564.699	564.715	564.789	31.8724	31.7353	31.6826
564.789	564.059	564.706	564.699	564.715	564.789	31.8732	31.7361	31.6833
564.789	564.059	564.706	564.699	564.714	564.789	31.874	31.7372	31.6843
564.789	564.059	564.706	564.699	564.714	564.789	31.8751	31.7381	31.6853
564.789	564.059	564.706	564.698	564.714	564.789	31.8763	31.739	31.6864
564.788	564.058	564.706	564.698	564.714	564.788	31.8772	31.7401	31.6873
564.788	564.059	564.705	564.698	564.714	564.788	31.8781	31.7409	31.6882
564.788	564.059	564.705	564.698	564.713	564.788	31.879	31.7417	31.6891
564.788	564.059	564.705	564.698	564.713	564.788	31.8798	31.7426	31.6899

564.788	564.058	564.705	564.697	564.713	564.788	31.8806	31.7434	31.6907
564.787	564.058	564.705	564.697	564.713	564.787	31.8814	31.7444	31.6915
564.787	564.058	564.704	564.697	564.712	564.787	31.8822	31.7452	31.6924
564.787	564.059	564.704	564.697	564.712	564.787	31.8832	31.7461	31.6935
564.786	564.057	564.704	564.697	564.712	564.786	31.884	31.7471	31.6944
564.786	564.058	564.703	564.696	564.712	564.786	31.8849	31.7479	31.6953
564.786	564.058	564.703	564.696	564.711	564.786	31.8858	31.7488	31.6962
564.786	564.057	564.703	564.696	564.711	564.786	31.8866	31.7496	31.6971
564.785	564.056	564.703	564.696	564.711	564.785	31.8874	31.7504	31.698
564.785	564.057	564.703	564.695	564.711	564.785	31.8883	31.7513	31.6988
564.785	564.057	564.702	564.695	564.71	564.785	31.8891	31.7521	31.6997
564.785	564.056	564.702	564.695	564.71	564.785	31.89	31.7529	31.7006
564.784	564.057	564.702	564.695	564.71	564.784	31.8909	31.7539	31.7015
564.784	564.057	564.702	564.694	564.71	564.784	31.8917	31.7548	31.7023
564.784	564.058	564.701	564.694	564.709	564.784	31.8925	31.7556	31.7031
564.784	564.058	564.701	564.694	564.709	564.784	31.8936	31.7564	31.704
564.783	564.057	564.701	564.694	564.709	564.783	31.8945	31.7573	31.705
564.783	564.057	564.701	564.693	564.709	564.783	31.8953	31.7585	31.7062
564.783	564.057	564.701	564.693	564.708	564.783	31.8961	31.7597	31.7072
564.783	564.057	564.7	564.693	564.708	564.783	31.8969	31.7605	31.7082
564.782	564.056	564.7	564.693	564.708	564.782	31.8978	31.7614	31.7091
564.782	564.057	564.7	564.692	564.707	564.782	31.8989	31.7625	31.7102
564.782	564.056	564.7	564.692	564.707	564.782	31.8997	31.7634	31.711
564.781	564.056	564.699	564.692	564.707	564.781	31.9006	31.7642	31.7119
564.781	564.057	564.699	564.691	564.707	564.781	31.9015	31.7651	31.7127
564.781	564.056	564.699	564.691	564.706	564.781	31.9023	31.7659	31.7135
564.781	564.056	564.698	564.691	564.706	564.781	31.9032	31.7668	31.7143
564.78	564.056	564.698	564.691	564.706	564.78	31.9041	31.7678	31.7152
564.78	564.056	564.698	564.69	564.706	564.78	31.9049	31.7686	31.716
564.78	564.055	564.698	564.69	564.705	564.78	31.906	31.7696	31.717
564.779	564.055	564.697	564.69	564.705	564.779	31.9068	31.7705	31.7179
564.779	564.055	564.697	564.69	564.705	564.779	31.9078	31.7715	31.7187
564.779	564.055	564.697	564.689	564.705	564.779	31.9087	31.7723	31.7195
564.779	564.055	564.697	564.689	564.704	564.779	31.9095	31.7731	31.7204
564.778	564.056	564.696	564.689	564.704	564.778	31.9103	31.7739	31.7213
564.778	564.056	564.696	564.689	564.704	564.778	31.9112	31.7747	31.7222
564.778	564.055	564.696	564.688	564.704	564.778	31.9121	31.7755	31.723
564.778	564.055	564.696	564.688	564.703	564.778	31.913	31.7764	31.7239
564.777	564.055	564.695	564.688	564.703	564.777	31.9142	31.7776	31.7251
564.777	564.055	564.695	564.688	564.703	564.777	31.915	31.7787	31.7259
564.777	564.055	564.695	564.688	564.703	564.777	31.916	31.7797	31.7269
564.776	564.056	564.695	564.687	564.703	564.776	31.9169	31.7805	31.7278
564.776	564.055	564.695	564.687	564.702	564.776	31.9179	31.7814	31.7286
564.776	564.056	564.694	564.687	564.702	564.776	31.9188	31.7824	31.7295
564.776	564.056	564.694	564.687	564.702	564.776	31.9198	31.7833	31.7305
564.775	564.055	564.694	564.686	564.701	564.775	31.9209	31.7844	31.7316
564.775	564.054	564.693	564.686	564.701	564.775	31.9218	31.7854	31.7328

564.775	564.055	564.693	564.686	564.701	564.775	31.9227	31.7862	31.7336
564.774	564.056	564.693	564.685	564.701	564.774	31.9235	31.787	31.7344
564.774	564.055	564.693	564.685	564.7	564.774	31.9244	31.7878	31.7353
564.774	564.055	564.692	564.685	564.7	564.774	31.9251	31.7886	31.7361
564.774	564.055	564.692	564.685	564.7	564.774	31.926	31.7895	31.7369
564.773	564.055	564.692	564.684	564.7	564.773	31.9269	31.7904	31.7377
564.773	564.055	564.692	564.684	564.699	564.773	31.9279	31.7912	31.7385
564.773	564.055	564.691	564.684	564.699	564.773	31.9288	31.792	31.7393
564.773	564.055	564.691	564.684	564.699	564.773	31.9296	31.793	31.7402
564.772	564.055	564.691	564.683	564.699	564.772	31.9307	31.7943	31.7413
564.772	564.054	564.691	564.683	564.698	564.772	31.9315	31.7951	31.7422
564.772	564.054	564.69	564.683	564.698	564.772	31.9323	31.796	31.7431
564.771	564.053	564.69	564.683	564.698	564.771	31.9332	31.7968	31.7439
564.771	564.053	564.69	564.682	564.698	564.771	31.9341	31.7976	31.7448
564.771	564.053	564.69	564.682	564.697	564.771	31.9349	31.7984	31.7457
564.771	564.053	564.689	564.682	564.697	564.771	31.9358	31.7992	31.7465
564.77	564.053	564.689	564.682	564.697	564.77	31.9366	31.8	31.7474
564.77	564.053	564.689	564.681	564.697	564.77	31.9376	31.8009	31.7482
564.77	564.053	564.689	564.681	564.697	564.77	31.9385	31.8019	31.7492
564.77	564.053	564.689	564.681	564.696	564.77	31.9394	31.8028	31.7499
564.769	564.054	564.688	564.681	564.696	564.769	31.9402	31.8037	31.7506
564.769	564.054	564.688	564.681	564.696	564.769	31.9411	31.8045	31.7515
564.769	564.053	564.688	564.681	564.696	564.769	31.9421	31.8055	31.7524
564.769	564.054	564.688	564.68	564.696	564.769	31.9431	31.8064	31.7535
564.769	564.053	564.688	564.68	564.696	564.769	31.944	31.8074	31.7545
564.768	564.053	564.688	564.68	564.695	564.768	31.9449	31.8083	31.7554
564.768	564.053	564.688	564.68	564.695	564.768	31.9457	31.8093	31.7562
564.768	564.053	564.687	564.68	564.695	564.768	31.9468	31.8101	31.7571
564.768	564.052	564.687	564.68	564.695	564.768	31.9474	31.8107	31.7579
564.768	564.053	564.687	564.68	564.695	564.768	31.9482	31.8116	31.7586
564.767	564.053	564.687	564.679	564.695	564.767	31.949	31.8123	31.7593
564.767	564.053	564.687	564.679	564.694	564.767	31.9499	31.8131	31.76
564.767	564.054	564.687	564.679	564.694	564.767	31.9504	31.8138	31.7607
564.767	564.054	564.687	564.679	564.694	564.767	31.9511	31.8146	31.7615
564.767	564.053	564.686	564.679	564.694	564.767	31.9521	31.8153	31.7623
564.767	564.053	564.686	564.679	564.694	564.767	31.953	31.8163	31.7633
564.766	564.052	564.686	564.679	564.694	564.766	31.9539	31.8172	31.7641
564.766	564.051	564.686	564.678	564.694	564.766	31.9549	31.8179	31.765
564.766	564.052	564.686	564.678	564.693	564.766	31.9555	31.8187	31.7657
564.766	564.051	564.686	564.678	564.693	564.766	31.9562	31.8193	31.7662
564.766	564.052	564.686	564.678	564.693	564.766	31.9567	31.8198	31.7668
564.766	564.052	564.686	564.678	564.693	564.766	31.9572	31.8204	31.7674
564.766	564.051	564.686	564.678	564.693	564.766	31.9578	31.8209	31.768
564.766	564.051	564.685	564.678	564.693	564.766	31.9584	31.8215	31.7686
564.765	564.052	564.685	564.678	564.693	564.765	31.9591	31.8223	31.7693
564.765	564.051	564.685	564.678	564.693	564.765	31.9598	31.823	31.77
564.765	564.052	564.685	564.678	564.693	564.765	31.9608	31.824	31.7709

564.765	564.051	564.685	564.678	564.693	564.765	31.9616	31.8248	31.7717
564.765	564.05	564.685	564.678	564.693	564.765	31.9624	31.8256	31.7725
564.765	564.051	564.685	564.678	564.693	564.765	31.9632	31.8264	31.7732
564.765	564.052	564.685	564.678	564.693	564.765	31.964	31.8271	31.7739
564.765	564.051	564.685	564.678	564.693	564.765	31.9648	31.8279	31.7747
564.765	564.051	564.685	564.678	564.693	564.765	31.9654	31.8287	31.7755
564.765	564.052	564.685	564.678	564.693	564.765	31.9661	31.8294	31.7763
564.765	564.052	564.685	564.678	564.693	564.765	31.9669	31.8302	31.777
564.765	564.05	564.685	564.678	564.693	564.765	31.9677	31.8309	31.7777
564.765	564.051	564.685	564.678	564.693	564.765	31.9685	31.8316	31.7785
564.765	564.051	564.685	564.678	564.693	564.765	31.9693	31.8324	31.7792
564.765	564.051	564.685	564.678	564.693	564.765	31.97	31.8332	31.7799
564.765	564.052	564.685	564.678	564.693	564.765	31.9705	31.8336	31.7806
564.765	564.052	564.685	564.678	564.693	564.765	31.9712	31.8342	31.7811
564.765	564.052	564.685	564.678	564.693	564.765	31.9719	31.835	31.7817
564.765	564.051	564.685	564.678	564.693	564.765	31.9725	31.8356	31.7824
564.765	564.051	564.685	564.678	564.693	564.765	31.9734	31.8365	31.7832
564.765	564.051	564.685	564.678	564.693	564.765	31.9739	31.837	31.7838
564.765	564.052	564.686	564.678	564.693	564.765	31.9744	31.8375	31.7844
564.765	564.051	564.686	564.678	564.693	564.765	31.975	31.8382	31.7849
564.765	564.051	564.686	564.678	564.693	564.765	31.9756	31.8387	31.7855
564.765	564.051	564.686	564.678	564.693	564.765	31.9762	31.8392	31.7862
564.765	564.051	564.686	564.678	564.693	564.765	31.9769	31.84	31.7868
564.765	564.05	564.686	564.678	564.693	564.765	31.9775	31.8405	31.7874
564.765	564.051	564.686	564.678	564.693	564.765	31.9779	31.841	31.788
564.765	564.051	564.686	564.678	564.694	564.765	31.9785	31.8416	31.7885
564.765	564.051	564.686	564.679	564.694	564.765	31.979	31.8421	31.7891
564.765	564.051	564.686	564.679	564.694	564.765	31.9795	31.8426	31.7895
564.765	564.052	564.686	564.679	564.694	564.765	31.98	31.8431	31.79
564.765	564.052	564.686	564.679	564.694	564.765	31.9805	31.8437	31.7906
564.765	564.051	564.686	564.679	564.694	564.765	31.9811	31.8442	31.7911
564.765	564.051	564.686	564.679	564.694	564.765	31.9818	31.8449	31.7917
564.765	564.051	564.687	564.679	564.694	564.765	31.9824	31.8454	31.7923
564.765	564.051	564.687	564.679	564.694	564.765	31.9829	31.8459	31.7928
564.765	564.051	564.687	564.679	564.694	564.765	31.9835	31.8465	31.7934
564.765	564.051	564.687	564.679	564.694	564.765	31.9839	31.847	31.7939
564.765	564.051	564.687	564.679	564.694	564.765	31.9844	31.8475	31.7943
564.765	564.05	564.687	564.68	564.695	564.765	31.9848	31.8479	31.7948
564.765	564.051	564.687	564.68	564.695	564.765	31.9853	31.8483	31.7953
564.765	564.05	564.687	564.68	564.695	564.765	31.9858	31.8487	31.7957
564.765	564.049	564.687	564.68	564.695	564.765	31.9862	31.8492	31.7961
564.765	564.049	564.688	564.68	564.695	564.765	31.9866	31.8497	31.7965
564.765	564.05	564.688	564.68	564.695	564.765	31.9871	31.8502	31.7969
564.766	564.05	564.688	564.68	564.695	564.766	31.9876	31.8507	31.7973
564.766	564.05	564.688	564.681	564.695	564.766	31.9883	31.8513	31.7978
564.766	564.05	564.688	564.681	564.696	564.766	31.9889	31.8519	31.7984
564.766	564.052	564.688	564.681	564.696	564.766	31.9894	31.8524	31.7989

564.766	564.051	564.689	564.681	564.696	564.766	31.99	31.853	31.7995
564.766	564.05	564.689	564.681	564.696	564.766	31.9904	31.8534	31.7999
564.766	564.049	564.689	564.681	564.696	564.766	31.9911	31.854	31.8004
564.766	564.05	564.689	564.682	564.696	564.766	31.9915	31.8545	31.801
564.766	564.05	564.689	564.682	564.697	564.766	31.992	31.8552	31.8016
564.767	564.051	564.689	564.682	564.697	564.767	31.9926	31.8557	31.8022
564.767	564.051	564.69	564.682	564.697	564.767	31.9932	31.8563	31.8026
564.767	564.051	564.69	564.682	564.697	564.767	31.9938	31.8569	31.8031
564.767	564.05	564.69	564.682	564.697	564.767	31.9942	31.8575	31.8036
564.767	564.051	564.69	564.683	564.697	564.767	31.9948	31.858	31.8042
564.767	564.052	564.69	564.683	564.698	564.767	31.9953	31.8586	31.8046
564.767	564.051	564.69	564.683	564.698	564.767	31.9961	31.859	31.8052
564.768	564.051	564.691	564.683	564.698	564.768	31.9965	31.8597	31.8058
564.768	564.051	564.691	564.683	564.698	564.768	31.9972	31.8603	31.8065
564.768	564.052	564.691	564.683	564.698	564.768	31.9977	31.8608	31.8069
564.768	564.052	564.691	564.684	564.698	564.768	31.9982	31.8613	31.8074
564.768	564.052	564.691	564.684	564.699	564.768	31.9986	31.8618	31.808
564.768	564.052	564.691	564.684	564.699	564.768	31.9991	31.8624	31.8087
564.768	564.052	564.692	564.684	564.699	564.768	31.9995	31.8627	31.8091
564.769	564.052	564.692	564.684	564.699	564.769	32	31.8632	31.8095
564.769	564.052	564.692	564.685	564.699	564.769	32.0005	31.8636	31.8098
564.769	564.051	564.692	564.685	564.699	564.769	32.0009	31.864	31.8102
564.769	564.051	564.692	564.685	564.7	564.769	32.0014	31.8646	31.8109
564.769	564.051	564.693	564.685	564.7	564.769	32.0019	31.8651	31.8113
564.769	564.051	564.693	564.685	564.7	564.769	32.0025	31.8653	31.8114
564.769	564.05	564.693	564.686	564.7	564.769	32.0026	31.8655	31.8117
564.77	564.05	564.693	564.686	564.701	564.77	32.0028	31.8658	31.8121
564.77	564.051	564.694	564.686	564.701	564.77	32.0031	31.8661	31.8125
564.77	564.05	564.694	564.687	564.701	564.77	32.0034	31.8664	31.8125
564.77	564.05	564.694	564.687	564.702	564.77	32.0037	31.8667	31.8127
564.77	564.05	564.695	564.687	564.702	564.77	32.0038	31.8669	31.8129
564.77	564.05	564.695	564.688	564.702	564.77	32.0041	31.8672	31.8132
564.77	564.05	564.695	564.688	564.703	564.77	32.0045	31.8676	31.8136
564.771	564.05	564.696	564.688	564.703	564.771	32.0049	31.868	31.8139
564.771	564.05	564.696	564.689	564.703	564.771	32.0053	31.8683	31.8143
564.771	564.05	564.696	564.689	564.704	564.771	32.0057	31.8686	31.8145
564.772	564.05	564.697	564.689	564.704	564.772	32.0059	31.869	31.8148
564.772	564.051	564.697	564.69	564.704	564.772	32.0061	31.8691	31.8151
564.772	564.051	564.698	564.69	564.705	564.772	32.0064	31.8694	31.8154
564.773	564.05	564.698	564.691	564.705	564.773	32.0065	31.8696	31.8155
564.773	564.05	564.698	564.691	564.706	564.773	32.007	31.8699	31.8159
564.774	564.051	564.699	564.692	564.706	564.774	32.0072	31.8701	31.8162
564.774	564.051	564.699	564.692	564.707	564.774	32.0073	31.8703	31.8164
564.774	564.049	564.7	564.692	564.707	564.774	32.0075	31.8705	31.8165
564.775	564.05	564.7	564.693	564.707	564.775	32.0077	31.8707	31.8167
564.775	564.05	564.701	564.693	564.708	564.775	32.0078	31.8708	31.8168
564.775	564.05	564.701	564.694	564.708	564.775	32.0079	31.8708	31.8168

564.776	564.05	564.702	564.694	564.709	564.776	32.0079	31.8708	31.8168
564.776	564.05	564.702	564.695	564.709	564.776	32.0079	31.8708	31.8168
564.777	564.051	564.703	564.695	564.71	564.777	32.0079	31.8708	31.8168
564.777	564.051	564.703	564.696	564.71	564.777	32.0079	31.8708	31.8168
564.778	564.051	564.704	564.696	564.711	564.778	32.0081	31.8709	31.8168
564.778	564.051	564.704	564.697	564.711	564.778	32.0083	31.8711	31.8171
564.779	564.051	564.705	564.697	564.712	564.779	32.0087	31.8715	31.8173
564.779	564.051	564.705	564.698	564.712	564.779	32.0089	31.8717	31.8175
564.78	564.051	564.706	564.698	564.713	564.78	32.009	31.872	31.8179
564.78	564.051	564.706	564.699	564.713	564.78	32.0094	31.8723	31.8181
564.781	564.052	564.707	564.699	564.714	564.781	32.0097	31.8726	31.8183
564.781	564.052	564.707	564.7	564.715	564.781	32.0098	31.8729	31.8188
564.782	564.052	564.708	564.701	564.715	564.782	32.0101	31.8732	31.8188
564.782	564.052	564.708	564.701	564.716	564.782	32.0104	31.8732	31.8189
564.783	564.052	564.709	564.702	564.716	564.783	32.0104	31.8734	31.819
564.783	564.051	564.709	564.702	564.717	564.783	32.0105	31.8734	31.8192
564.784	564.051	564.71	564.703	564.717	564.784	32.0107	31.8734	31.8192
564.784	564.05	564.71	564.703	564.718	564.784	32.0108	31.8736	31.8192
564.784	564.051	564.711	564.704	564.718	564.784	32.0108	31.8738	31.8194
564.785	564.052	564.712	564.704	564.719	564.785	32.0112	31.8739	31.8196
564.786	564.052	564.712	564.705	564.719	564.786	32.0113	31.8743	31.82
564.786	564.051	564.713	564.705	564.72	564.786	32.0115	31.8744	31.82
564.786	564.052	564.713	564.706	564.72	564.786	32.0118	31.8745	31.8201
564.787	564.052	564.714	564.706	564.721	564.787	32.0117	31.8746	31.8203
564.788	564.051	564.714	564.707	564.722	564.788	32.012	31.8749	31.8206
564.788	564.051	564.715	564.708	564.722	564.788	32.0123	31.8752	31.8206
564.789	564.052	564.716	564.708	564.723	564.789	32.0123	31.8753	31.8208
564.789	564.052	564.716	564.709	564.723	564.789	32.0124	31.8752	31.8208
564.79	564.052	564.717	564.71	564.724	564.79	32.0124	31.8752	31.821
564.791	564.052	564.718	564.71	564.725	564.791	32.0124	31.8753	31.8209
564.791	564.051	564.719	564.711	564.726	564.791	32.0124	31.8753	31.8209
564.792	564.052	564.719	564.712	564.726	564.792	32.0124	31.8754	31.8208
564.792	564.051	564.72	564.712	564.727	564.792	32.0122	31.8752	31.8207
564.793	564.053	564.72	564.713	564.728	564.793	32.0123	31.8751	31.8205
564.794	564.053	564.721	564.714	564.728	564.794	32.0123	31.8751	31.8205
564.794	564.052	564.722	564.714	564.729	564.794	32.0124	31.8752	31.8206
564.795	564.053	564.723	564.715	564.73	564.795	32.0126	31.8753	31.8208
564.796	564.052	564.723	564.716	564.73	564.796	32.0128	31.8756	31.8211
564.796	564.053	564.724	564.716	564.731	564.796	32.0128	31.8757	31.8212
564.797	564.052	564.725	564.717	564.732	564.797	32.0129	31.8757	31.8212
564.798	564.052	564.725	564.718	564.732	564.798	32.0128	31.8757	31.8211
564.798	564.052	564.726	564.719	564.733	564.798	32.0126	31.8755	31.821
564.799	564.052	564.727	564.719	564.734	564.799	32.0123	31.8754	31.8208
564.8	564.052	564.727	564.72	564.734	564.8	32.0123	31.8753	31.8207
564.8	564.052	564.728	564.721	564.735	564.8	32.0123	31.8753	31.8207
564.801	564.052	564.729	564.721	564.736	564.801	32.0123	31.8753	31.8207
564.802	564.052	564.729	564.722	564.737	564.802	32.0123	31.8753	31.8207

564.803	564.052	564.73	564.723	564.738	564.803	32.0123	31.8753	31.8207
564.803	564.053	564.731	564.724	564.738	564.803	32.0123	31.8753	31.8207
564.804	564.053	564.732	564.724	564.739	564.804	32.0123	31.8753	31.8207
564.805	564.054	564.733	564.725	564.74	564.805	32.0123	31.8753	31.8207
564.806	564.053	564.733	564.726	564.74	564.806	32.0123	31.8753	31.8207
564.806	564.052	564.734	564.727	564.741	564.806	32.0123	31.8753	31.8207
564.807	564.052	564.735	564.727	564.742	564.807	32.0123	31.8753	31.8207
564.808	564.052	564.736	564.728	564.743	564.808	32.0123	31.8753	31.8207
564.809	564.053	564.736	564.729	564.743	564.809	32.0121	31.8749	31.8205
564.809	564.053	564.737	564.73	564.744	564.809	32.0117	31.8747	31.8201
564.81	564.052	564.738	564.731	564.745	564.81	32.0115	31.8744	31.8199
564.811	564.053	564.739	564.731	564.746	564.811	32.0113	31.8742	31.8197
564.811	564.053	564.74	564.732	564.747	564.811	32.011	31.874	31.8195
564.812	564.053	564.74	564.733	564.747	564.812	32.0109	31.8737	31.8192
564.813	564.054	564.741	564.734	564.748	564.813	32.0105	31.8734	31.8189
564.814	564.053	564.742	564.735	564.749	564.814	32.0103	31.8732	31.8187
564.815	564.053	564.743	564.736	564.75	564.815	32.0102	31.8731	31.8184
564.816	564.053	564.744	564.737	564.751	564.816	32.0101	31.873	31.8185
564.817	564.052	564.745	564.738	564.752	564.817	32.01	31.8729	31.8184
564.817	564.053	564.746	564.738	564.753	564.817	32.0098	31.8728	31.8182
564.818	564.054	564.747	564.739	564.754	564.818	32.0096	31.8725	31.8178
564.819	564.052	564.747	564.74	564.755	564.819	32.0092	31.8721	31.8175
564.82	564.052	564.748	564.741	564.755	564.82	32.0091	31.872	31.8173
564.821	564.053	564.749	564.742	564.756	564.821	32.0089	31.8717	31.8171
564.822	564.054	564.75	564.743	564.757	564.822	32.0087	31.8715	31.817
564.823	564.054	564.751	564.744	564.758	564.823	32.0086	31.8713	31.8168
564.824	564.054	564.752	564.745	564.759	564.824	32.0083	31.8711	31.8165
564.824	564.053	564.753	564.746	564.76	564.824	32.0082	31.8709	31.8163
564.825	564.054	564.754	564.747	564.761	564.825	32.0084	31.8708	31.8162
564.826	564.055	564.755	564.747	564.762	564.826	32.0082	31.8705	31.8159
564.827	564.053	564.756	564.748	564.763	564.827	32.008	31.8704	31.8157
564.828	564.054	564.757	564.749	564.764	564.828	32.008	31.8703	31.8157
564.829	564.054	564.757	564.75	564.765	564.829	32.008	31.8701	31.8156
564.83	564.055	564.758	564.751	564.765	564.83	32.0079	31.8699	31.8152
564.831	564.055	564.759	564.752	564.766	564.831	32.0076	31.8696	31.8149
564.832	564.055	564.76	564.753	564.767	564.832	32.0074	31.8693	31.8147
564.833	564.055	564.761	564.754	564.768	564.833	32.0074	31.8692	31.8146
564.834	564.056	564.762	564.755	564.769	564.834	32.0074	31.869	31.8145
564.835	564.056	564.763	564.756	564.77	564.835	32.0073	31.8689	31.8143
564.835	564.056	564.764	564.757	564.771	564.835	32.0074	31.8688	31.8141
564.836	564.056	564.764	564.757	564.772	564.836	32.0071	31.8686	31.8138
564.837	564.055	564.765	564.758	564.773	564.837	32.0071	31.8686	31.8136
564.838	564.056	564.766	564.759	564.774	564.838	32.0071	31.8686	31.8135
564.839	564.056	564.767	564.76	564.774	564.839	32.0069	31.8684	31.8132
564.84	564.055	564.768	564.761	564.775	564.84	32.0067	31.8682	31.8133
564.841	564.056	564.769	564.762	564.776	564.841	32.0065	31.8682	31.813
564.841	564.055	564.77	564.763	564.777	564.841	32.0061	31.8678	31.8126

564.842	564.056	564.771	564.763	564.778	564.842	32.0059	31.8675	31.8123
564.843	564.056	564.771	564.764	564.779	564.843	32.0056	31.8672	31.812
564.844	564.056	564.772	564.765	564.78	564.844	32.0053	31.8669	31.8118
564.845	564.056	564.773	564.766	564.781	564.845	32.0051	31.8666	31.8115
564.846	564.057	564.774	564.767	564.782	564.846	32.0047	31.8664	31.8113
564.847	564.056	564.775	564.768	564.782	564.847	32.0046	31.8662	31.8109
564.848	564.057	564.776	564.769	564.784	564.848	32.0044	31.8659	31.8108
564.849	564.056	564.777	564.77	564.785	564.849	32.0043	31.8658	31.8107
564.85	564.055	564.778	564.771	564.786	564.85	32.0042	31.8657	31.8106
564.851	564.055	564.779	564.772	564.786	564.851	32.0039	31.8656	31.8104
564.852	564.056	564.78	564.773	564.787	564.852	32.0038	31.8654	31.8102
564.853	564.056	564.781	564.774	564.788	564.853	32.0035	31.8651	31.8099
564.853	564.056	564.782	564.775	564.789	564.853	32.0033	31.8649	31.8094
564.854	564.057	564.783	564.776	564.79	564.854	32.0029	31.8646	31.8089
564.855	564.056	564.784	564.776	564.791	564.855	32.0026	31.8641	31.8085
564.856	564.057	564.784	564.777	564.792	564.856	32.0023	31.8639	31.8083
564.857	564.056	564.786	564.778	564.793	564.857	32.0021	31.8638	31.808
564.858	564.056	564.786	564.779	564.794	564.858	32.002	31.8636	31.8078
564.859	564.056	564.787	564.781	564.795	564.859	32.0017	31.8635	31.8077
564.86	564.056	564.788	564.781	564.796	564.86	32.0017	31.8634	31.8075
564.861	564.057	564.789	564.782	564.797	564.861	32.0013	31.8629	31.8073
564.863	564.057	564.791	564.783	564.798	564.863	32.0009	31.8626	31.8068
564.864	564.056	564.791	564.785	564.799	564.864	32.0006	31.8622	31.8066
564.865	564.057	564.792	564.786	564.8	564.865	32.0003	31.862	31.8063
564.865	564.057	564.793	564.786	564.801	564.865	31.9999	31.8618	31.8061
564.867	564.058	564.795	564.788	564.802	564.867	31.9996	31.8615	31.8055
564.868	564.058	564.796	564.789	564.803	564.868	31.9994	31.861	31.8054
564.869	564.058	564.797	564.79	564.804	564.869	31.9993	31.8608	31.8052
564.87	564.057	564.798	564.791	564.805	564.87	31.999	31.8607	31.8051
564.871	564.057	564.799	564.792	564.806	564.871	31.999	31.8605	31.8048
564.872	564.057	564.8	564.793	564.807	564.872	31.9986	31.8603	31.8046
564.873	564.058	564.801	564.794	564.808	564.873	31.9983	31.8598	31.804
564.874	564.058	564.802	564.795	564.809	564.874	31.9976	31.8595	31.8036
564.875	564.058	564.803	564.796	564.81	564.875	31.997	31.8588	31.8031
564.876	564.058	564.804	564.797	564.811	564.876	31.9967	31.8582	31.8026
564.877	564.057	564.805	564.798	564.812	564.877	31.9962	31.8579	31.8023
564.878	564.058	564.806	564.799	564.813	564.878	31.9959	31.8575	31.802
564.879	564.058	564.807	564.8	564.815	564.879	31.9956	31.8573	31.8016
564.88	564.059	564.808	564.801	564.816	564.88	31.9953	31.8569	31.8012
564.881	564.058	564.809	564.802	564.817	564.881	31.9948	31.8566	31.801
564.882	564.058	564.81	564.803	564.818	564.882	31.9946	31.8561	31.8007
564.883	564.058	564.811	564.804	564.819	564.883	31.9942	31.8559	31.8003
564.884	564.059	564.812	564.805	564.82	564.884	31.9938	31.8553	31.7997
564.885	564.058	564.813	564.806	564.821	564.885	31.9933	31.8549	31.7993
564.886	564.058	564.814	564.807	564.822	564.886	31.993	31.8547	31.7992
564.888	564.06	564.815	564.808	564.823	564.888	31.9924	31.8541	31.7986
564.889	564.06	564.816	564.809	564.824	564.889	31.9919	31.8535	31.7982

564.89	564.06	564.817	564.81	564.825	564.89	31.9915	31.8532	31.7977
564.891	564.061	564.818	564.811	564.826	564.891	31.9914	31.853	31.7977
564.892	564.06	564.819	564.812	564.827	564.892	31.9912	31.8528	31.7975
564.893	564.059	564.82	564.813	564.828	564.893	31.991	31.8527	31.7972
564.894	564.06	564.821	564.814	564.829	564.894	31.9909	31.8525	31.7972
564.895	564.06	564.822	564.815	564.83	564.895	31.9905	31.8523	31.7968
564.896	564.06	564.823	564.816	564.831	564.896	31.9903	31.852	31.7966
564.897	564.061	564.824	564.817	564.832	564.897	31.9899	31.8515	31.7959
564.898	564.059	564.825	564.818	564.833	564.898	31.9894	31.8513	31.7956
564.899	564.06	564.826	564.819	564.833	564.899	31.9889	31.8507	31.7951
564.9	564.061	564.827	564.82	564.834	564.9	31.9885	31.85	31.7946
564.901	564.061	564.828	564.821	564.835	564.901	31.988	31.8498	31.7944
564.902	564.06	564.829	564.822	564.836	564.902	31.9877	31.8493	31.7939
564.903	564.06	564.83	564.823	564.838	564.903	31.987	31.8488	31.7934
564.904	564.06	564.831	564.824	564.839	564.904	31.9866	31.8483	31.793
564.905	564.061	564.832	564.825	564.84	564.905	31.9862	31.8479	31.7926
564.906	564.061	564.833	564.826	564.841	564.906	31.9856	31.8475	31.7921
564.907	564.061	564.834	564.827	564.842	564.907	31.9854	31.847	31.7916
564.908	564.061	564.835	564.828	564.843	564.908	31.9849	31.8467	31.7913
564.909	564.061	564.836	564.829	564.844	564.909	31.9847	31.8463	31.791
564.91	564.061	564.837	564.83	564.844	564.91	31.9843	31.846	31.7906
564.911	564.062	564.838	564.831	564.845	564.911	31.9842	31.8458	31.7906
564.912	564.062	564.839	564.832	564.846	564.912	31.9839	31.8454	31.7902
564.913	564.061	564.84	564.833	564.847	564.913	31.9836	31.8452	31.7899
564.914	564.061	564.841	564.834	564.848	564.914	31.9831	31.8448	31.7895
564.915	564.062	564.841	564.834	564.849	564.915	31.9827	31.8443	31.789
564.916	564.062	564.842	564.835	564.85	564.916	31.9823	31.8437	31.7884
564.917	564.061	564.843	564.836	564.851	564.917	31.9817	31.8433	31.7879
564.918	564.061	564.844	564.837	564.852	564.918	31.9812	31.8427	31.7875
564.918	564.062	564.845	564.838	564.853	564.918	31.9807	31.8423	31.7868
564.92	564.062	564.847	564.84	564.854	564.92	31.9802	31.8417	31.7864
564.921	564.062	564.848	564.841	564.855	564.921	31.9797	31.8413	31.786
564.922	564.062	564.849	564.842	564.856	564.922	31.9793	31.841	31.7855
564.923	564.062	564.849	564.843	564.857	564.923	31.979	31.8406	31.7853
564.924	564.061	564.85	564.844	564.858	564.924	31.9787	31.8404	31.7849
564.925	564.062	564.851	564.844	564.859	564.925	31.9783	31.8399	31.7844
564.926	564.062	564.852	564.845	564.86	564.926	31.9778	31.8394	31.784
564.927	564.062	564.853	564.846	564.861	564.927	31.9774	31.8388	31.7836
564.928	564.063	564.854	564.847	564.862	564.928	31.9769	31.8383	31.7831
564.929	564.063	564.855	564.848	564.863	564.929	31.9764	31.8379	31.7826
564.93	564.062	564.856	564.849	564.864	564.93	31.976	31.8376	31.7821
564.93	564.062	564.857	564.85	564.865	564.93	31.9756	31.8372	31.7818
564.931	564.063	564.858	564.851	564.866	564.931	31.9751	31.8369	31.7815
564.932	564.064	564.859	564.852	564.867	564.932	31.9748	31.8364	31.7809
564.933	564.063	564.86	564.853	564.868	564.933	31.9743	31.8359	31.7807
564.934	564.063	564.861	564.854	564.869	564.934	31.9738	31.8355	31.7803
564.935	564.063	564.862	564.855	564.87	564.935	31.9735	31.835	31.7797

564.936	564.063	564.863	564.856	564.871	564.936	31.9732	31.8347	31.7795
564.937	564.064	564.864	564.857	564.872	564.937	31.9728	31.8342	31.779
564.938	564.063	564.865	564.858	564.873	564.938	31.9722	31.8338	31.7784
564.939	564.064	564.866	564.859	564.874	564.939	31.9719	31.8335	31.7782
564.94	564.063	564.867	564.86	564.875	564.94	31.9717	31.833	31.7778
564.941	564.065	564.868	564.861	564.876	564.941	31.9712	31.8328	31.7776
564.942	564.064	564.869	564.862	564.877	564.942	31.9709	31.8326	31.7772
564.943	564.063	564.87	564.863	564.878	564.943	31.9706	31.8321	31.7767
564.944	564.064	564.871	564.864	564.878	564.944	31.9701	31.8318	31.7766
564.945	564.064	564.872	564.865	564.879	564.945	31.9697	31.8315	31.7762
564.946	564.064	564.872	564.865	564.88	564.946	31.9694	31.8308	31.7756
564.947	564.065	564.873	564.866	564.881	564.947	31.9688	31.8303	31.7751
564.948	564.066	564.874	564.867	564.882	564.948	31.9683	31.8299	31.7745
564.949	564.064	564.875	564.868	564.883	564.949	31.9679	31.8296	31.7742
564.949	564.065	564.876	564.869	564.884	564.949	31.9677	31.8292	31.7738
564.95	564.064	564.877	564.87	564.885	564.95	31.9673	31.8289	31.7736
564.951	564.064	564.878	564.871	564.886	564.951	31.9668	31.8285	31.7732
564.952	564.065	564.879	564.872	564.887	564.952	31.9664	31.828	31.7727
564.953	564.064	564.88	564.873	564.887	564.953	31.9658	31.8275	31.7721
564.954	564.066	564.881	564.874	564.889	564.954	31.965	31.8268	31.7714
564.955	564.066	564.882	564.875	564.89	564.955	31.9645	31.8262	31.7708
564.956	564.066	564.883	564.876	564.89	564.956	31.9641	31.8258	31.7704
564.957	564.067	564.883	564.876	564.891	564.957	31.9639	31.8255	31.7701
564.958	564.066	564.884	564.877	564.892	564.958	31.9636	31.8252	31.77
564.959	564.065	564.885	564.878	564.893	564.959	31.9633	31.825	31.7698
564.96	564.066	564.886	564.879	564.894	564.96	31.9631	31.8247	31.7695
564.961	564.065	564.887	564.88	564.895	564.961	31.9627	31.8244	31.7691
564.961	564.065	564.888	564.881	564.896	564.961	31.9623	31.824	31.7687
564.962	564.065	564.889	564.882	564.897	564.962	31.9619	31.8236	31.7683
564.963	564.065	564.89	564.883	564.897	564.963	31.9615	31.8232	31.7679
564.964	564.066	564.89	564.883	564.898	564.964	31.9611	31.8228	31.7675
564.965	564.067	564.891	564.884	564.899	564.965	31.9607	31.8224	31.7671
564.966	564.067	564.892	564.885	564.9	564.966	31.9603	31.822	31.7667
564.967	564.065	564.893	564.886	564.901	564.967	31.9599	31.8216	31.7663
564.967	564.065	564.894	564.887	564.902	564.967	31.9595	31.8212	31.7659
564.968	564.066	564.895	564.888	564.903	564.968	31.9591	31.8208	31.7655
564.969	564.065	564.896	564.889	564.903	564.969	31.9587	31.8204	31.7651
564.97	564.066	564.897	564.89	564.904	564.97	31.9582	31.8199	31.7646
564.971	564.066	564.897	564.891	564.905	564.971	31.9578	31.8195	31.7642
564.972	564.066	564.898	564.891	564.906	564.972	31.9574	31.819	31.7638
564.973	564.065	564.899	564.892	564.907	564.973	31.957	31.8187	31.7633
564.974	564.066	564.9	564.893	564.908	564.974	31.9565	31.8183	31.7629
564.975	564.067	564.901	564.894	564.909	564.975	31.9561	31.8179	31.7625
564.975	564.066	564.902	564.895	564.91	564.975	31.9557	31.8174	31.762
564.976	564.066	564.903	564.896	564.911	564.976	31.9553	31.817	31.7616
564.977	564.066	564.903	564.897	564.911	564.977	31.9549	31.8166	31.7612
564.978	564.067	564.904	564.897	564.912	564.978	31.9546	31.8162	31.7608

564.979	564.067	564.905	564.898	564.913	564.979	31.9543	31.8158	31.7604
564.98	564.067	564.906	564.899	564.914	564.98	31.9539	31.8154	31.76
564.981	564.067	564.907	564.9	564.915	564.981	31.9535	31.815	31.7596
564.981	564.068	564.908	564.901	564.916	564.981	31.9531	31.8146	31.7592
564.982	564.068	564.909	564.902	564.917	564.982	31.9527	31.8142	31.7589
564.983	564.068	564.909	564.903	564.917	564.983	31.9523	31.8138	31.7585
564.984	564.068	564.91	564.903	564.918	564.984	31.9519	31.8134	31.7581
564.985	564.068	564.911	564.904	564.919	564.985	31.9515	31.813	31.7578
564.986	564.068	564.912	564.905	564.92	564.986	31.9513	31.8127	31.7575
564.987	564.068	564.913	564.906	564.921	564.987	31.951	31.8125	31.7573
564.988	564.067	564.914	564.907	564.922	564.988	31.9509	31.8122	31.7571
564.988	564.068	564.915	564.908	564.922	564.988	31.9505	31.812	31.7568
564.989	564.067	564.915	564.908	564.923	564.989	31.9502	31.8117	31.7565
564.99	564.068	564.916	564.909	564.924	564.99	31.9497	31.811	31.7561
564.991	564.069	564.917	564.91	564.925	564.991	31.949	31.8106	31.7555
564.991	564.068	564.918	564.911	564.926	564.991	31.9485	31.8102	31.7549
564.992	564.069	564.918	564.911	564.926	564.992	31.9481	31.8097	31.7544
564.993	564.069	564.919	564.912	564.927	564.993	31.948	31.8094	31.7543
564.994	564.069	564.92	564.913	564.928	564.994	31.9477	31.8092	31.7542
564.995	564.07	564.921	564.914	564.928	564.995	31.9473	31.8089	31.7537
564.995	564.069	564.921	564.914	564.929	564.995	31.9473	31.8088	31.7537
564.996	564.07	564.922	564.915	564.93	564.996	31.9471	31.8085	31.7535
564.997	564.069	564.923	564.916	564.931	564.997	31.9469	31.8083	31.7534
564.998	564.068	564.923	564.917	564.931	564.998	31.9466	31.8081	31.7531
564.998	564.069	564.924	564.917	564.932	564.998	31.9464	31.8076	31.7527
564.999	564.069	564.925	564.918	564.933	564.999	31.9459	31.8075	31.7525
565	564.069	564.926	564.919	564.934	565	31.9453	31.8068	31.7517
565	564.069	564.926	564.919	564.934	565	31.9449	31.8062	31.7513
565.001	564.07	564.927	564.92	564.935	565.001	31.9446	31.8059	31.7507
565.002	564.071	564.928	564.921	564.936	565.002	31.9442	31.8055	31.7505
565.003	564.071	564.928	564.922	564.936	565.003	31.944	31.8054	31.7503
565.003	564.07	564.929	564.922	564.937	565.003	31.9439	31.8053	31.7502
565.004	564.07	564.93	564.923	564.938	565.004	31.9437	31.8051	31.75
565.005	564.07	564.931	564.924	564.938	565.005	31.9435	31.8048	31.7498
565.005	564.07	564.931	564.924	564.939	565.005	31.9432	31.8045	31.7494
565.006	564.07	564.932	564.925	564.94	565.006	31.9429	31.8042	31.7491
565.007	564.07	564.932	564.926	564.94	565.007	31.9425	31.804	31.7488
565.007	564.07	564.933	564.926	564.941	565.007	31.9422	31.8036	31.7485
565.008	564.07	564.934	564.927	564.942	565.008	31.9417	31.8033	31.7482
565.009	564.07	564.934	564.927	564.942	565.009	31.9413	31.803	31.7478
565.009	564.071	564.935	564.928	564.943	565.009	31.941	31.8027	31.7474
565.01	564.072	564.936	564.929	564.944	565.01	31.9407	31.8022	31.7472
565.011	564.071	564.936	564.929	564.944	565.011	31.9403	31.802	31.747
565.011	564.071	564.937	564.93	564.945	565.011	31.9402	31.8018	31.7467
565.012	564.069	564.938	564.931	564.946	565.012	31.9398	31.8013	31.7464
565.013	564.071	564.938	564.932	564.946	565.013	31.9396	31.801	31.7461
565.013	564.07	564.939	564.932	564.947	565.013	31.9392	31.8009	31.7457

565.014	564.069	564.94	564.933	564.948	565.014	31.9388	31.8005	31.7454
565.015	564.07	564.94	564.933	564.948	565.015	31.9384	31.8001	31.745
565.015	564.07	564.941	564.934	564.949	565.015	31.9381	31.7997	31.7446
565.016	564.07	564.942	564.935	564.949	565.016	31.9377	31.7993	31.7443
565.016	564.071	564.942	564.935	564.95	565.016	31.9373	31.7989	31.7439
565.017	564.07	564.943	564.936	564.951	565.017	31.937	31.7986	31.7436
565.018	564.069	564.943	564.937	564.951	565.018	31.9367	31.7983	31.7433
565.018	564.071	564.944	564.937	564.952	565.018	31.9364	31.798	31.743
565.019	564.071	564.945	564.938	564.953	565.019	31.9362	31.7977	31.7428
565.02	564.07	564.945	564.938	564.953	565.02	31.936	31.7975	31.7425
565.02	564.071	564.946	564.939	564.954	565.02	31.9356	31.7973	31.7422
565.021	564.071	564.947	564.94	564.955	565.021	31.9354	31.797	31.742
565.022	564.071	564.947	564.94	564.955	565.022	31.9351	31.7966	31.7416
565.022	564.071	564.948	564.941	564.956	565.022	31.9348	31.7963	31.7413
565.023	564.07	564.949	564.942	564.957	565.023	31.9344	31.796	31.7409
565.024	564.069	564.949	564.943	564.957	565.024	31.9341	31.7956	31.7407
565.024	564.07	564.95	564.943	564.958	565.024	31.9337	31.7953	31.7403
565.025	564.071	564.951	564.944	564.959	565.025	31.9333	31.7949	31.7399
565.026	564.071	564.951	564.944	564.959	565.026	31.9329	31.7946	31.7395
565.026	564.07	564.952	564.945	564.96	565.026	31.9325	31.7942	31.7392
565.027	564.07	564.953	564.946	564.96	565.027	31.9321	31.7938	31.7388
565.027	564.071	564.953	564.946	564.961	565.027	31.9319	31.7934	31.7384
565.028	564.071	564.954	564.947	564.962	565.028	31.9316	31.7931	31.7382
565.029	564.072	564.954	564.948	564.962	565.029	31.9312	31.7929	31.7379
565.029	564.072	564.955	564.948	564.963	565.029	31.931	31.7927	31.7377
565.03	564.071	564.956	564.949	564.963	565.03	31.9308	31.7925	31.7375
565.031	564.072	564.956	564.949	564.964	565.031	31.9308	31.7923	31.7374
565.031	564.072	564.957	564.95	564.964	565.031	31.9307	31.7921	31.7373
565.032	564.072	564.957	564.95	564.965	565.032	31.9305	31.7921	31.7372
565.032	564.071	564.958	564.951	564.966	565.032	31.9304	31.7919	31.7372
565.033	564.071	564.958	564.951	564.966	565.033	31.9303	31.7919	31.737
565.033	564.072	564.959	564.952	564.967	565.033	31.9301	31.7916	31.7368
565.034	564.072	564.959	564.953	564.967	565.034	31.9298	31.7913	31.7364
565.035	564.074	564.96	564.953	564.968	565.035	31.9297	31.7911	31.7362
565.035	564.073	564.961	564.954	564.969	565.035	31.9294	31.7909	31.7361
565.036	564.073	564.961	564.954	564.969	565.036	31.9294	31.7909	31.7361
565.036	564.073	564.962	564.955	564.969	565.036	31.9294	31.7909	31.7361
565.037	564.072	564.962	564.955	564.97	565.037	31.9294	31.7909	31.7361
565.037	564.071	564.963	564.956	564.97	565.037	31.9294	31.7909	31.7361
565.038	564.071	564.963	564.956	564.971	565.038	31.9294	31.7909	31.7361
565.038	564.072	564.964	564.957	564.971	565.038	31.9292	31.7905	31.7357
565.039	564.072	564.964	564.957	564.972	565.039	31.9287	31.7901	31.7351
565.039	564.072	564.964	564.958	564.972	565.039	31.9282	31.7896	31.7348
565.04	564.073	564.965	564.958	564.973	565.04	31.9277	31.7893	31.7345
565.04	564.072	564.965	564.959	564.973	565.04	31.9276	31.7892	31.7342
565.041	564.071	564.966	564.959	564.974	565.041	31.9276	31.7891	31.734
565.041	564.072	564.966	564.959	564.974	565.041	31.9275	31.789	31.734

565.042	564.072	564.967	564.96	564.975	565.042	31.9275	31.7889	31.7338
565.042	564.072	564.967	564.96	564.975	565.042	31.9271	31.7887	31.7338
565.042	564.073	564.968	564.961	564.976	565.042	31.927	31.7885	31.7336
565.043	564.073	564.968	564.961	564.976	565.043	31.9267	31.7881	31.7333
565.044	564.073	564.969	564.962	564.977	565.044	31.9263	31.7879	31.7329
565.044	564.074	564.969	564.962	564.977	565.044	31.9262	31.7877	31.7327
565.045	564.073	564.97	564.963	564.978	565.045	31.926	31.7875	31.7326
565.045	564.073	564.97	564.963	564.978	565.045	31.926	31.7875	31.7326
565.046	564.074	564.971	564.964	564.979	565.046	31.9258	31.7873	31.7325
565.046	564.073	564.971	564.964	564.979	565.046	31.9255	31.7872	31.7322
565.046	564.073	564.972	564.965	564.979	565.046	31.9253	31.7868	31.7318
565.047	564.074	564.972	564.965	564.98	565.047	31.9251	31.7865	31.7316
565.047	564.073	564.972	564.965	564.98	565.047	31.9249	31.7862	31.7314
565.048	564.074	564.973	564.966	564.981	565.048	31.9246	31.786	31.7313
565.048	564.074	564.973	564.966	564.981	565.048	31.9244	31.786	31.731
565.048	564.074	564.973	564.966	564.981	565.048	31.9244	31.7858	31.7309
565.049	564.073	564.974	564.967	564.982	565.049	31.9243	31.7857	31.7309
565.049	564.073	564.974	564.967	564.982	565.049	31.9241	31.7857	31.7307
565.049	564.073	564.974	564.968	564.982	565.049	31.924	31.7854	31.7306
565.05	564.074	564.975	564.968	564.983	565.05	31.9239	31.7851	31.7304
565.05	564.074	564.975	564.968	564.983	565.05	31.9236	31.7848	31.7301
565.051	564.073	564.976	564.969	564.984	565.051	31.9233	31.7847	31.73
565.051	564.073	564.976	564.969	564.984	565.051	31.9233	31.7848	31.73
565.051	564.074	564.976	564.969	564.984	565.051	31.9232	31.7846	31.7298
565.052	564.074	564.977	564.97	564.984	565.052	31.9229	31.7845	31.7297
565.052	564.074	564.977	564.97	564.985	565.052	31.9228	31.7843	31.7293
565.052	564.073	564.977	564.97	564.985	565.052	31.9227	31.7841	31.7293
565.053	564.073	564.978	564.971	564.986	565.053	31.9227	31.7841	31.7292
565.053	564.073	564.978	564.971	564.986	565.053	31.9225	31.7839	31.7291
565.053	564.074	564.978	564.971	564.986	565.053	31.9225	31.7838	31.729
565.054	564.074	564.979	564.972	564.987	565.054	31.9223	31.7835	31.7288
565.054	564.073	564.979	564.972	564.987	565.054	31.9221	31.7837	31.7286
565.054	564.073	564.979	564.972	564.987	565.054	31.922	31.7836	31.7285
565.055	564.073	564.98	564.973	564.988	565.055	31.922	31.7834	31.7284
565.055	564.074	564.98	564.973	564.988	565.055	31.9218	31.7832	31.7283
565.055	564.075	564.98	564.973	564.988	565.055	31.9217	31.783	31.7281
565.056	564.075	564.981	564.974	564.989	565.056	31.9216	31.7827	31.728
565.056	564.075	564.981	564.974	564.989	565.056	31.9213	31.7828	31.7278
565.056	564.074	564.981	564.974	564.989	565.056	31.9212	31.7828	31.7278
565.057	564.075	564.982	564.975	564.99	565.057	31.9212	31.7828	31.7279
565.057	564.074	564.982	564.975	564.99	565.057	31.9215	31.7828	31.728
565.057	564.073	564.982	564.975	564.99	565.057	31.9215	31.7828	31.728
565.057	564.073	564.982	564.975	564.99	565.057	31.9216	31.7829	31.7281
565.058	564.073	564.983	564.976	564.99	565.058	31.9216	31.7829	31.7281
565.058	564.074	564.983	564.976	564.991	565.058	31.9214	31.7827	31.7279
565.058	564.075	564.983	564.976	564.991	565.058	31.9211	31.7824	31.7276
565.059	564.075	564.984	564.977	564.991	565.059	31.9209	31.7822	31.7274

565.059	564.075	564.984	564.977	564.992	565.059	31.9208	31.7821	31.7273
565.059	564.075	564.984	564.977	564.992	565.059	31.9208	31.7821	31.7272
565.06	564.075	564.984	564.977	564.992	565.06	31.9208	31.7821	31.7272
565.06	564.074	564.985	564.978	564.993	565.06	31.9208	31.7821	31.7273
565.06	564.074	564.985	564.978	564.993	565.06	31.9208	31.7821	31.7273
565.06	564.074	564.985	564.978	564.993	565.06	31.9208	31.7822	31.7273
565.06	564.074	564.985	564.978	564.993	565.06	31.9208	31.7822	31.7273
565.061	564.074	564.986	564.979	564.994	565.061	31.9208	31.7822	31.7273
565.061	564.074	564.986	564.979	564.994	565.061	31.9208	31.7822	31.7273
565.061	564.073	564.986	564.979	564.994	565.061	31.9208	31.7822	31.7273
565.062	564.072	564.986	564.979	564.994	565.062	31.9208	31.7822	31.7273
565.062	564.073	564.987	564.98	564.995	565.062	31.9206	31.782	31.7272
565.062	564.073	564.987	564.98	564.995	565.062	31.9203	31.7817	31.7269
565.062	564.075	564.987	564.98	564.995	565.062	31.9199	31.7813	31.7267
565.063	564.074	564.988	564.981	564.996	565.063	31.9198	31.7811	31.7264
565.063	564.074	564.988	564.981	564.996	565.063	31.9197	31.781	31.7264
565.063	564.074	564.988	564.981	564.996	565.063	31.9197	31.781	31.7264
565.063	564.074	564.988	564.981	564.996	565.063	31.9197	31.781	31.7264
565.064	564.074	564.989	564.982	564.997	565.064	31.9197	31.781	31.7264
565.064	564.073	564.989	564.982	564.997	565.064	31.9197	31.781	31.7264
565.064	564.073	564.989	564.982	564.997	565.064	31.9197	31.781	31.7264
565.064	564.073	564.989	564.982	564.997	565.064	31.9197	31.781	31.7264
565.065	564.075	564.99	564.983	564.998	565.065	31.9197	31.781	31.7264
565.065	564.075	564.99	564.983	564.998	565.065	31.9197	31.781	31.7264
565.065	564.075	564.99	564.983	564.998	565.065	31.9196	31.7809	31.7262
565.065	564.074	564.99	564.983	564.998	565.065	31.9196	31.7808	31.7262
565.066	564.073	564.991	564.984	564.998	565.066	31.9196	31.7807	31.7262
565.066	564.073	564.991	564.984	564.999	565.066	31.9195	31.7807	31.7262
565.066	564.074	564.991	564.984	564.999	565.066	31.9195	31.7807	31.7262
565.066	564.074	564.991	564.984	564.999	565.066	31.9194	31.7807	31.7261
565.067	564.074	564.991	564.985	564.999	565.067	31.9191	31.7807	31.726
565.067	564.074	564.992	564.985	565	565.067	31.9189	31.7805	31.7258
565.067	564.075	564.992	564.985	565	565.067	31.9189	31.7802	31.7257
565.067	564.073	564.992	564.985	565	565.067	31.9188	31.7799	31.7255
565.067	564.073	564.992	564.985	565	565.067	31.9189	31.7799	31.7254
565.068	564.074	564.992	564.985	565	565.068	31.9188	31.7799	31.7254
565.068	564.073	564.993	564.986	565.001	565.068	31.9187	31.7799	31.7253
565.068	564.074	564.993	564.986	565.001	565.068	31.9185	31.7797	31.7252
565.068	564.073	564.993	564.986	565.001	565.068	31.9184	31.7795	31.7251
565.068	564.074	564.993	564.986	565.001	565.068	31.9183	31.7792	31.7249
565.069	564.075	564.993	564.986	565.001	565.069	31.9181	31.7791	31.7248
565.069	564.074	564.994	564.987	565.002	565.069	31.9179	31.7793	31.7248
565.069	564.075	564.994	564.987	565.002	565.069	31.9179	31.7794	31.7248
565.069	564.075	564.994	564.987	565.002	565.069	31.918	31.7796	31.7251
565.069	564.075	564.994	564.987	565.002	565.069	31.9184	31.7798	31.7253
565.069	564.074	564.994	564.987	565.002	565.069	31.9186	31.7797	31.7253
565.07	564.073	564.994	564.987	565.002	565.07	31.9188	31.7798	31.7254

565.07	564.074	564.995	564.987	565.002	565.07	31.9187	31.78	31.7253
565.07	564.074	564.995	564.988	565.003	565.07	31.9186	31.7799	31.7254
565.07	564.074	564.995	564.988	565.003	565.07	31.9185	31.7797	31.7253
565.07	564.075	564.995	564.988	565.003	565.07	31.9183	31.7795	31.725
565.07	564.076	564.995	564.988	565.003	565.07	31.9183	31.7794	31.7251
565.07	564.076	564.995	564.988	565.003	565.07	31.9182	31.7793	31.725
565.071	564.075	564.995	564.988	565.003	565.071	31.9184	31.7795	31.7251
565.071	564.075	564.995	564.988	565.003	565.071	31.9186	31.7797	31.7252
565.071	564.075	564.995	564.988	565.003	565.071	31.9188	31.78	31.7255
565.071	564.075	564.995	564.989	565.003	565.071	31.919	31.7803	31.7257
565.071	564.075	564.995	564.989	565.003	565.071	31.9191	31.7803	31.7258
565.071	564.075	564.995	564.989	565.003	565.071	31.9191	31.7805	31.7259
565.071	564.074	564.996	564.989	565.004	565.071	31.9193	31.7805	31.7258
565.071	564.075	564.996	564.989	565.004	565.071	31.9191	31.7805	31.7257
565.071	564.074	564.996	564.989	565.004	565.071	31.919	31.7804	31.7258
565.071	564.075	564.996	564.989	565.004	565.071	31.9189	31.7804	31.7257
565.071	564.075	564.996	564.989	565.004	565.071	31.9187	31.7802	31.7254
565.071	564.075	564.996	564.989	565.004	565.071	31.9185	31.7801	31.7253
565.071	564.075	564.996	564.989	565.004	565.071	31.9187	31.78	31.7254
565.071	564.074	564.996	564.989	565.004	565.071	31.9187	31.78	31.7255
565.072	564.074	564.996	564.989	565.004	565.072	31.9189	31.7801	31.7256
565.072	564.075	564.996	564.989	565.004	565.072	31.9191	31.7801	31.7257
565.072	564.074	564.996	564.989	565.004	565.072	31.919	31.7802	31.7257
565.072	564.074	564.996	564.989	565.004	565.072	31.9191	31.7802	31.7257
565.072	564.074	564.996	564.989	565.004	565.072	31.9191	31.7801	31.7255
565.072	564.074	564.997	564.99	565.004	565.072	31.9191	31.78	31.7255
565.072	564.073	564.997	564.99	565.004	565.072	31.919	31.78	31.7255
565.072	564.072	564.997	564.99	565.005	565.072	31.919	31.78	31.7254
565.072	564.074	564.997	564.99	565.005	565.072	31.9189	31.7799	31.7254
565.072	564.074	564.997	564.99	565.005	565.072	31.9188	31.7799	31.7254
565.072	564.074	564.997	564.99	565.005	565.072	31.9186	31.7799	31.7254
565.072	564.075	564.997	564.99	565.005	565.072	31.9185	31.7797	31.7253
565.072	564.073	564.997	564.99	565.005	565.072	31.9184	31.7798	31.7253
565.072	564.074	564.997	564.99	565.005	565.072	31.9185	31.7799	31.7253
565.073	564.075	564.997	564.99	565.005	565.073	31.9189	31.7799	31.7256
565.073	564.074	564.997	564.99	565.005	565.073	31.9191	31.7801	31.7257
565.073	564.075	564.997	564.99	565.005	565.073	31.9191	31.7802	31.7257
565.073	564.075	564.997	564.99	565.005	565.073	31.9192	31.7802	31.7258
565.073	564.074	564.997	564.99	565.005	565.073	31.9193	31.7803	31.7259
565.073	564.073	564.997	564.99	565.005	565.073	31.9194	31.7804	31.7261
565.073	564.074	564.997	564.99	565.005	565.073	31.9194	31.7804	31.7261
565.073	564.074	564.997	564.99	565.005	565.073	31.9194	31.7804	31.7262
565.073	564.075	564.997	564.99	565.005	565.073	31.9195	31.7805	31.7263
565.073	564.074	564.998	564.99	565.005	565.073	31.9196	31.7807	31.7263
565.073	564.074	564.998	564.99	565.005	565.073	31.9196	31.7807	31.7263
565.073	564.073	564.998	564.991	565.005	565.073	31.9196	31.7808	31.7263
565.073	564.074	564.998	564.991	565.005	565.073	31.9197	31.7809	31.7264

565.073	564.075	564.998	564.991	565.006	565.073	31.9197	31.7811	31.7265
565.073	564.074	564.998	564.991	565.006	565.073	31.9197	31.7812	31.7265
565.073	564.073	564.998	564.991	565.006	565.073	31.9197	31.7812	31.7266
565.073	564.074	564.998	564.991	565.006	565.073	31.9198	31.7812	31.7266
565.073	564.075	564.998	564.991	565.006	565.073	31.9198	31.7813	31.7267
565.073	564.074	564.998	564.991	565.006	565.073	31.9198	31.7813	31.7267
565.073	564.073	564.998	564.991	565.006	565.073	31.9201	31.7813	31.7267
565.073	564.074	564.998	564.991	565.006	565.073	31.9202	31.7814	31.7269
565.073	564.073	564.998	564.991	565.006	565.073	31.9204	31.7815	31.727
565.073	564.073	564.998	564.991	565.006	565.073	31.9204	31.7816	31.7271
565.073	564.073	564.998	564.991	565.006	565.073	31.9204	31.7816	31.7271
565.073	564.072	564.998	564.991	565.006	565.073	31.9205	31.7816	31.7271
565.073	564.072	564.998	564.991	565.006	565.073	31.9205	31.7816	31.7271
565.073	564.073	564.998	564.991	565.006	565.073	31.9205	31.7816	31.727
565.073	564.073	564.998	564.991	565.006	565.073	31.9203	31.7813	31.7268
565.074	564.072	564.998	564.991	565.006	565.074	31.9201	31.7811	31.7267
565.074	564.072	564.998	564.991	565.006	565.074	31.9201	31.7811	31.7267
565.074	564.074	564.998	564.991	565.006	565.074	31.9201	31.7812	31.7267
565.074	564.073	564.999	564.992	565.006	565.074	31.9202	31.7812	31.7267
565.074	564.074	564.999	564.992	565.007	565.074	31.9204	31.7813	31.7267
565.074	564.074	564.999	564.992	565.007	565.074	31.9203	31.7813	31.7268
565.074	564.074	564.999	564.992	565.007	565.074	31.9203	31.7813	31.7268
565.074	564.074	564.999	564.992	565.007	565.074	31.9205	31.7816	31.7271
565.074	564.073	564.999	564.992	565.007	565.074	31.9207	31.7821	31.7275
565.074	564.074	564.999	564.992	565.007	565.074	31.921	31.7822	31.7276
565.074	564.075	564.999	564.992	565.007	565.074	31.9212	31.7823	31.7278
565.074	564.074	564.999	564.992	565.007	565.074	31.9212	31.7824	31.7278
565.074	564.074	564.999	564.992	565.007	565.074	31.9212	31.7824	31.7278
565.074	564.074	564.999	564.992	565.007	565.074	31.9212	31.7824	31.7278
565.074	564.073	564.999	564.992	565.007	565.074	31.9212	31.7824	31.7278
565.074	564.073	564.999	564.992	565.007	565.074	31.9213	31.7825	31.7279
565.074	564.073	564.999	564.992	565.007	565.074	31.9213	31.7825	31.7279
565.074	564.072	564.999	564.992	565.007	565.074	31.9214	31.7825	31.7279
565.074	564.073	564.999	564.992	565.007	565.074	31.9214	31.7826	31.7279
565.074	564.073	564.999	564.992	565.007	565.074	31.9217	31.7827	31.7282
565.075	564.074	564.999	564.992	565.007	565.075	31.9218	31.7827	31.7282
565.075	564.074	564.999	564.992	565.007	5			

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565.074	564.074	564.999	564.991	565.007	565.074	31.9283	31.7893	31.735
565.074	564.073	564.999	564.991	565.006	565.074	31.9284	31.7894	31.7351
565.074	564.073	564.999	564.991	565.006	565.074	31.9286	31.7894	31.7353
565.074	564.073	564.999	564.991	565.006	565.074	31.9286	31.7895	31.7353
565.073	564.073	564.999	564.991	565.006	565.073	31.9287	31.7897	31.7354
565.073	564.072	564.998	564.991	565.006	565.073	31.9289	31.7898	31.7356
565.073	564.072	564.998	564.991	565.006	565.073	31.9289	31.7899	31.7357
565.073	564.073	564.998	564.991	565.006	565.073	31.9291	31.7901	31.7359
565.073	564.073	564.998	564.991	565.006	565.073	31.9292	31.7901	31.7359
565.073	564.073	564.998	564.991	565.006	565.073	31.9294	31.7902	31.736
565.073	564.073	564.998	564.991	565.006	565.073	31.9294	31.7902	31.7361
565.073	564.073	564.998	564.991	565.006	565.073	31.9293	31.7902	31.736
565.073	564.074	564.998	564.991	565.006	565.073	31.9294	31.7902	31.7359
565.073	564.074	564.998	564.991	565.006	565.073	31.9294	31.7902	31.736
565.073	564.074	564.998	564.991	565.006	565.073	31.9294	31.7904	31.7361
565.073	564.074	564.998	564.991	565.006	565.073	31.9297	31.7905	31.7363
565.073	564.074	564.998	564.991	565.006	565.073	31.93	31.7908	31.7366
565.073	564.073	564.998	564.991	565.006	565.073	31.9302	31.7911	31.737
565.073	564.073	564.998	564.99	565.006	565.073	31.9303	31.7911	31.7369
565.072	564.073	564.998	564.99	565.005	565.072	31.9305	31.7913	31.737
565.072	564.073	564.998	564.99	565.005	565.072	31.9303	31.7912	31.7371
565.072	564.073	564.997	564.99	565.005	565.072	31.9302	31.7912	31.7369
565.072	564.074	564.997	564.99	565.005	565.072	31.9302	31.7911	31.7369
565.072	564.073	564.997	564.99	565.005	565.072	31.9299	31.7911	31.7367
565.072	564.073	564.997	564.99	565.005	565.072	31.93	31.791	31.7366
565.072	564.073	564.997	564.99	565.005	565.072	31.9301	31.7911	31.7368
565.072	564.073	564.997	564.99	565.005	565.072	31.9301	31.7913	31.7369
565.072	564.073	564.997	564.99	565.005	565.072	31.9302	31.7913	31.737
565.072	564.073	564.997	564.99	565.005	565.072	31.9303	31.7915	31.737
565.072	564.073	564.997	564.99	565.005	565.072	31.9304	31.7915	31.7371
565.072	564.072	564.997	564.99	565.005	565.072	31.9305	31.7916	31.7372
565.072	564.072	564.997	564.99	565.005	565.072	31.9305	31.7915	31.7372
565.072	564.072	564.997	564.99	565.005	565.072	31.9306	31.7915	31.7373
565.072	564.072	564.997	564.99	565.005	565.072	31.9307	31.7916	31.7374
565.071	564.072	564.997	564.99	565.005	565.071	31.9306	31.7915	31.7373
565.071	564.073	564.997	564.99	565.005	565.071	31.9305	31.7914	31.7372
565.071	564.074	564.997	564.99	565.005	565.071	31.9305	31.7913	31.7371
565.071	564.075	564.997	564.989	565.005	565.071	31.9305	31.7913	31.7371
565.071	564.074	564.997	564.989	565.004	565.071	31.9305	31.7914	31.7372
565.071	564.073	564.996	564.989	565.004	565.071	31.9308	31.7916	31.7373
565.071	564.072	564.996	564.989	565.004	565.071	31.9311	31.792	31.7375
565.071	564.073	564.996	564.989	565.004	565.071	31.9313	31.7922	31.7378
565.071	564.073	564.996	564.989	565.004	565.071	31.9315	31.7924	31.7378
565.071	564.074	564.996	564.989	565.004	565.071	31.9314	31.7923	31.738
565.071	564.073	564.996	564.989	565.004	565.071	31.9313	31.7923	31.7381
565.071	564.072	564.996	564.989	565.004	565.071	31.9312	31.7922	31.7381
565.071	564.073	564.996	564.989	565.004	565.071	31.9313	31.7921	31.738

565.071	564.073	564.996	564.989	565.004	565.071	31.9313	31.7923	31.738
565.07	564.073	564.996	564.989	565.004	565.07	31.9313	31.7922	31.7379
565.07	564.072	564.996	564.989	565.004	565.07	31.9313	31.7922	31.738
565.07	564.071	564.996	564.988	565.004	565.07	31.9313	31.7923	31.7382
565.07	564.072	564.996	564.988	565.004	565.07	31.9314	31.7922	31.7381
565.07	564.072	564.996	564.988	565.003	565.07	31.9314	31.7923	31.7381
565.07	564.072	564.995	564.988	565.003	565.07	31.9313	31.7923	31.738
565.07	564.072	564.995	564.988	565.003	565.07	31.9312	31.7923	31.7379
565.07	564.073	564.995	564.988	565.003	565.07	31.9312	31.7923	31.7378
565.07	564.073	564.995	564.988	565.003	565.07	31.9312	31.7921	31.7377
565.07	564.073	564.995	564.988	565.003	565.07	31.9312	31.7921	31.7376
565.07	564.073	564.995	564.988	565.003	565.07	31.9312	31.7922	31.7377
565.07	564.073	564.995	564.988	565.003	565.07	31.9312	31.7924	31.738
565.07	564.073	564.995	564.988	565.003	565.07	31.9316	31.7925	31.7382
565.07	564.072	564.995	564.988	565.003	565.07	31.9317	31.7927	31.7383
565.07	564.073	564.995	564.988	565.003	565.07	31.9319	31.7928	31.7383
565.07	564.073	564.995	564.988	565.003	565.07	31.9319	31.7927	31.7384
565.07	564.072	564.995	564.988	565.003	565.07	31.9318	31.7927	31.7384
565.07	564.073	564.995	564.988	565.003	565.07	31.9318	31.7927	31.7383
565.07	564.073	564.995	564.988	565.003	565.07	31.9318	31.7926	31.7382
565.07	564.071	564.995	564.988	565.003	565.07	31.9318	31.7926	31.7381
565.069	564.072	564.995	564.988	565.003	565.069	31.9317	31.7926	31.7382
565.069	564.073	564.995	564.988	565.003	565.069	31.9318	31.7927	31.7383
565.069	564.073	564.995	564.988	565.003	565.069	31.9319	31.7927	31.7383
565.069	564.072	564.995	564.988	565.003	565.069	31.9319	31.7928	31.7384
565.069	564.071	564.995	564.987	565.003	565.069	31.9319	31.7928	31.7385
565.069	564.071	564.995	564.987	565.003	565.069	31.9319	31.7928	31.7386
565.069	564.071	564.995	564.987	565.002	565.069	31.9319	31.7927	31.7385
565.069	564.07	564.995	564.987	565.002	565.069	31.9319	31.7926	31.7384
565.069	564.07	564.995	564.987	565.002	565.069	31.9317	31.7924	31.7384
565.069	564.07	564.995	564.987	565.002	565.069	31.9316	31.7924	31.7383
565.069	564.072	564.995	564.987	565.002	565.069	31.9316	31.7923	31.7383
565.069	564.073	564.995	564.987	565.002	565.069	31.9316	31.7923	31.7383
565.069	564.073	564.995	564.987	565.002	565.069	31.9316	31.7923	31.7383
565.069	564.073	564.995	564.987	565.002	565.069	31.9316	31.7924	31.7383
565.069	564.072	564.995	564.987	565.002	565.069	31.9316	31.7924	31.7382
565.069	564.072	564.995	564.987	565.002	565.069	31.9316	31.7924	31.7382

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565.067	564.07	564.993	564.986	565.001	565.067	31.9321	31.793	31.7386
565.067	564.07	564.993	564.986	565.001	565.067	31.932	31.7929	31.7387
565.067	564.07	564.993	564.986	565.001	565.067	31.932	31.7929	31.7387
565.067	564.071	564.993	564.985	565.001	565.067	31.932	31.7928	31.7385
565.067	564.071	564.993	564.985	565.001	565.067	31.9319	31.7926	31.7384
565.067	564.071	564.993	564.985	565.001	565.067	31.9318	31.7926	31.7384
565.067	564.072	564.993	564.985	565.001	565.067	31.9318	31.7925	31.7383
565.067	564.072	564.993	564.985	565.001	565.067	31.9318	31.7925	31.7383
565.067	564.072	564.993	564.985	565	565.067	31.9317	31.7924	31.7382
565.067	564.072	564.993	564.985	565	565.067	31.9317	31.7924	31.7382
565.067	564.072	564.993	564.985	565	565.067	31.9317	31.7924	31.7382
565.067	564.073	564.993	564.985	565	565.067	31.9316	31.7923	31.7381
565.067	564.071	564.993	564.985	565	565.067	31.9316	31.7922	31.7381
565.067	564.07	564.993	564.985	565	565.067	31.9315	31.7922	31.7381
565.067	564.071	564.993	564.985	565	565.067	31.9314	31.7922	31.738
565.067	564.071	564.993	564.985	565	565.067	31.9314	31.7922	31.738
565.067	564.071	564.993	564.985	565	565.067	31.9313	31.7922	31.7379
565.067	564.072	564.993	564.985	565	565.067	31.9312	31.7922	31.7379
565.067	564.072	564.993	564.985	565	565.067	31.9312	31.7921	31.7378
565.067	564.072	564.993	564.985	565	565.067	31.9311	31.792	31.7377
565.067	564.072	564.993	564.985	565	565.067	31.9311	31.792	31.7377
565.067	564.073	564.993	564.985	565	565.067	31.9311	31.7919	31.7376
565.067	564.073	564.992	564.985	565	565.067	31.931	31.7919	31.7376
565.067	564.073	564.992	564.985	565	565.067	31.931	31.7919	31.7375
565.067	564.072	564.992	564.985	565	565.067	31.9309	31.792	31.7376
565.067	564.072	564.992	564.985	565	565.067	31.9309	31.792	31.7375
565.067	564.073	564.992	564.985	565	565.067	31.9306	31.7917	31.7374
565.067	564.073	564.992	564.985	565	565.067	31.9306	31.7917	31.7373
565.067	564.073	564.992	564.985	565	565.067	31.9306	31.7917	31.7374
565.067	564.071	564.992	564.985	565	565.067	31.9307	31.7917	31.7374
565.067	564.073	564.992	564.985	565	565.067	31.9307	31.7915	31.7373
565.066	564.072	564.992	564.985	565	565.066	31.9305	31.7914	31.7374
565.066	564.071	564.992	564.985	565	565.066	31.9304	31.7914	31.7374
565.066	564.071	564.992	564.985	565	565.066	31.9303	31.7913	31.7372
565.066	564.072	564.992	564.985	565	565.066	31.9301	31.7911	31.7371
565.066	564.072	564.992	564.985	565	565.066	31.93	31.7911	31.737
565.066	564.072	564.992	564.985	565	565.066	31.9301	31.791	31.7369
565.066	564.073	564.992	564.985	565	565.066	31.93	31.7	

565.066	564.072	564.992	564.984	565	565.066	31.9294	31.7901	31.7359
565.066	564.072	564.992	564.984	564.999	565.066	31.9292	31.79	31.7358
565.066	564.073	564.992	564.984	564.999	565.066	31.9291	31.7899	31.7357
565.066	564.072	564.991	564.984	564.999	565.066	31.9289	31.7898	31.7356
565.066	564.072	564.991	564.984	564.999	565.066	31.9289	31.7897	31.7355
565.066	564.073	564.991	564.984	564.999	565.066	31.9289	31.7897	31.7356
565.066	564.073	564.991	564.984	564.999	565.066	31.9289	31.7896	31.7356
565.066	564.073	564.991	564.984	564.999	565.066	31.9288	31.7896	31.7356
565.066	564.073	564.991	564.984	564.999	565.066	31.9287	31.7897	31.7356
565.065	564.073	564.991	564.984	564.999	565.065	31.9288	31.7897	31.7355
565.065	564.073	564.991	564.984	564.999	565.065	31.9289	31.7897	31.7356
565.065	564.073	564.991	564.984	564.999	565.065	31.9289	31.7898	31.7356
565.065	564.073	564.991	564.984	564.999	565.065	31.9288	31.7898	31.7355
565.065	564.072	564.991	564.984	564.999	565.065	31.9288	31.7896	31.7355
565.065	564.071	564.991	564.984	564.999	565.065	31.9288	31.7895	31.7355
565.065	564.073	564.991	564.983	564.999	565.065	31.9286	31.7895	31.7354
565.065	564.071	564.991	564.983	564.999	565.065	31.9285	31.7894	31.7351
565.065	564.071	564.991	564.983	564.999	565.065	31.9283	31.7891	31.735
565.065	564.072	564.991	564.983	564.998	565.065	31.9281	31.7889	31.7347
565.065	564.072	564.991	564.983	564.998	565.065	31.9281	31.7887	31.7347
565.065	564.071	564.99	564.983	564.998	565.065	31.9279	31.7887	31.7346
565.065	564.072	564.99	564.983	564.998	565.065	31.9277	31.7886	31.7344
565.065	564.073	564.99	564.983	564.998	565.065	31.9278	31.7885	31.7343
565.065	564.073	564.99	564.983	564.998	565.065	31.9277	31.7883	31.7342
565.065	564.074	564.99	564.983	564.998	565.065	31.9276	31.7883	31.7342
565.065	564.073	564.99	564.983	564.998	565.065	31.9275	31.7881	31.7342
565.064	564.071	564.99	564.983	564.998	565.064	31.9274	31.7883	31.7342
565.064	564.072	564.99	564.983	564.998	565.064	31.9273	31.7883	31.734
565.064	564.073	564.99	564.983	564.998	565.064	31.9272	31.7883	31.7341
565.064	564.073	564.99	564.983	564.998	565.064	31.9273	31.7882	31.734
565.064	564.072	564.99	564.983	564.998	565.064	31.9273	31.7883	31.734
565.064	564.072	564.99	564.983	564.998	565.064	31.9272	31.7883	31.7338
565.064	564.072	564.99	564.983	564.998	565.064	31.9271	31.7881	31.7337
565.064	564.074	564.99	564.983	564.998	565.064	31.9269	31.7878	31.7335
565.064	564.073	564.99	564.983	564.998	565.064	31.9268	31.7877	31.7335
565.064	564.073	564.99	564.983	564.998	565.064	31.9267	31.7878	31.7334
565.064	564.072	564.99	564.982	564.998	565.064	31.9267	3	

565.063	564.071	564.989	564.982	564.997	565.063	31.9262	31.7868	31.7327
565.063	564.071	564.989	564.982	564.997	565.063	31.9261	31.7867	31.7327
565.063	564.071	564.989	564.982	564.997	565.063	31.926	31.7866	31.7325
565.063	564.07	564.989	564.982	564.997	565.063	31.9257	31.7864	31.7323
565.063	564.069	564.989	564.981	564.997	565.063	31.9255	31.7863	31.732
565.063	564.07	564.989	564.981	564.997	565.063	31.9253	31.7862	31.7319
565.063	564.071	564.989	564.981	564.997	565.063	31.9252	31.7862	31.7318
565.063	564.073	564.989	564.981	564.997	565.063	31.9252	31.7861	31.7318
565.063	564.073	564.989	564.981	564.997	565.063	31.9252	31.786	31.7318
565.063	564.072	564.989	564.981	564.997	565.063	31.9251	31.7859	31.7318
565.063	564.072	564.989	564.981	564.996	565.063	31.925	31.7858	31.7317
565.063	564.072	564.989	564.981	564.996	565.063	31.9249	31.7857	31.7316
565.063	564.072	564.989	564.981	564.996	565.063	31.9247	31.7856	31.7315
565.063	564.073	564.989	564.981	564.996	565.063	31.9247	31.7856	31.7314
565.063	564.072	564.988	564.981	564.996	565.063	31.9247	31.7855	31.7315
565.063	564.072	564.988	564.981	564.996	565.063	31.9246	31.7853	31.7313
565.063	564.07	564.988	564.981	564.996	565.063	31.9243	31.785	31.7311
565.062	564.071	564.988	564.981	564.996	565.062	31.9242	31.785	31.731
565.062	564.071	564.988	564.981	564.996	565.062	31.9242	31.7849	31.7309
565.062	564.072	564.988	564.981	564.996	565.062	31.9241	31.7849	31.7308
565.062	564.073	564.988	564.981	564.996	565.062	31.924	31.7848	31.7306
565.062	564.073	564.988	564.981	564.996	565.062	31.924	31.7847	31.7305
565.062	564.072	564.988	564.981	564.996	565.062	31.924	31.7847	31.7304
565.062	564.072	564.988	564.981	564.996	565.062	31.9238	31.7847	31.7303
565.062	564.073	564.988	564.981	564.996	565.062	31.9238	31.7845	31.73
565.062	564.072	564.988	564.981	564.996	565.062	31.9238	31.7844	31.7301
565.062	564.071	564.988	564.981	564.996	565.062	31.9237	31.7843	31.7299
565.062	564.073	564.988	564.981	564.996	565.062	31.9236	31.7842	31.7299
565.062	564.073	564.988	564.981	564.996	565.062	31.9233	31.7842	31.7299
565.062	564.073	564.988	564.981	564.996	565.062	31.9233	31.7843	31.7298
565.062	564.073	564.988	564.981	564.996	565.062	31.9233	31.7843	31.7298
565.062	564.072	564.988	564.98	564.996	565.062	31.9232	31.784	31.7297
565.062	564.072	564.988	564.98	564.996	565.062	31.9231	31.784	31.7297
565.062	564.072	564.988	564.98	564.995	565.062	31.923	31.7838	31.7295
565.062	564.073	564.988	564.98	564.995	565.062	31.9229	31.7836	31.7296
565.062	564.072	564.988	564.98	564.995	565.062	31.9229	31.7835	31.7293
565.062	564.071	564.987	564.98	564.995	565.062	31.9227		

565.061	564.073	564.987	564.98	564.995	565.061	31.9214	31.782	31.7281
565.061	564.073	564.987	564.979	564.995	565.061	31.9215	31.7821	31.7281
565.061	564.073	564.987	564.979	564.995	565.061	31.9215	31.7823	31.7282
565.061	564.073	564.987	564.979	564.995	565.061	31.9214	31.7824	31.7281
565.061	564.072	564.986	564.979	564.994	565.061	31.9216	31.7824	31.7282
565.06	564.073	564.986	564.979	564.994	565.06	31.9216	31.7824	31.7282
565.06	564.072	564.986	564.979	564.994	565.06	31.9215	31.7823	31.7281
565.06	564.072	564.986	564.979	564.994	565.06	31.9214	31.7821	31.728
565.06	564.072	564.986	564.979	564.994	565.06	31.9212	31.782	31.7278
565.06	564.072	564.986	564.979	564.994	565.06	31.9211	31.7818	31.7277
565.06	564.072	564.986	564.979	564.994	565.06	31.921	31.7817	31.7275
565.06	564.072	564.986	564.978	564.994	565.06	31.9208	31.7814	31.7273
565.06	564.072	564.986	564.978	564.994	565.06	31.9207	31.7812	31.7271
565.06	564.073	564.986	564.978	564.994	565.06	31.9205	31.7809	31.727
565.06	564.074	564.986	564.978	564.994	565.06	31.9204	31.7809	31.7271
565.06	564.073	564.986	564.978	564.993	565.06	31.9205	31.7809	31.7269
565.06	564.072	564.985	564.978	564.993	565.06	31.9205	31.7811	31.727
565.06	564.071	564.985	564.978	564.993	565.06	31.9205	31.781	31.727
565.059	564.072	564.985	564.978	564.993	565.059	31.9206	31.7813	31.7272
565.059	564.072	564.985	564.978	564.993	565.059	31.9203	31.7813	31.7271
565.059	564.071	564.985	564.978	564.993	565.059	31.9202	31.7811	31.7268
565.059	564.072	564.985	564.978	564.993	565.059	31.9201	31.7807	31.7267
565.059	564.073	564.985	564.978	564.993	565.059	31.9198	31.7804	31.7266
565.059	564.073	564.985	564.977	564.993	565.059	31.9196	31.7803	31.7264
565.059	564.072	564.985	564.977	564.993	565.059	31.9195	31.7802	31.7263
565.059	564.072	564.985	564.977	564.993	565.059	31.9194	31.7801	31.7262
565.059	564.072	564.985	564.977	564.993	565.059	31.9193	31.78	31.7261
565.059	564.072	564.985	564.977	564.992	565.059	31.9191	31.7798	31.7258
565.059	564.072	564.984	564.977	564.992	565.059	31.919	31.7798	31.7257
565.059	564.073	564.984	564.977	564.992	565.059	31.9189	31.7797	31.7255
565.058	564.073	564.984	564.977	564.992	565.058	31.9189	31.7795	31.7254
565.058	564.072	564.984	564.977	564.992	565.058	31.9187	31.7794	31.7252
565.058	564.072	564.984	564.977	564.992	565.058	31.9187	31.7794	31.7252
565.058	564.072	564.984	564.977	564.992	565.058	31.9189	31.7795	31.7254
565.058	564.071	564.984	564.977	564.992	565.058	31.9189	31.7797	31.7254
565.058	564.072	564.984	564.977	564.992	565.058	31.9188	31.7796	31.7254
565.058	564.073	564.984	564.977	564.992	565.058	31.9186	31.7793	31.7253
565.058	564.073	564.984	564.976	564.992	565.058	31.9183	31.7789	31.7249
565.058	564.073	564.984	564.976	564.992	565.058	31.9181	31.7786	31.7247
565.058	564.073	564.984	564.976	564.991	565.058	31.918	31.7786	31.7248
565.058	564.071	564.984	564.976	564.991	565.058	31.9181	31.7786	31.7247
565.058	564.071	564.983	564.976	564.991	565.058	31.9181	31.7787	31.7247
565.057	564.072	564.983	564.976	564.991	565.057	31.9182	31.7786	31.7246
565.057	564.073	564.983	564.976	564.991	565.057	31.9182	31.7787	31.7247
565.057	564.073	564.983	564.976	564.991	565.057	31.918	31.7787	31.7246
565.057	564.073	564.983	564.976	564.991	565.057	31.9177	31.7783	31.7243
565.057	564.073	564.983	564.976	564.991	565.057	31.9176	31.7783	31.7242

565.057	564.073	564.983	564.975	564.991	565.057	31.9176	31.7781	31.7241
565.057	564.072	564.983	564.975	564.991	565.057	31.9175	31.7782	31.7242
565.057	564.071	564.983	564.975	564.99	565.057	31.9176	31.7784	31.7244
565.057	564.072	564.982	564.975	564.99	565.057	31.9175	31.7783	31.7243
565.057	564.073	564.982	564.975	564.99	565.057	31.9173	31.778	31.7239
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565.056	564.072	564.982	564.975	564.99	565.056	31.917	31.7774	31.7234
565.056	564.072	564.982	564.974	564.99	565.056	31.9166	31.7775	31.7233
565.056	564.072	564.982	564.974	564.99	565.056	31.9167	31.7774	31.7233
565.056	564.072	564.982	564.974	564.99	565.056	31.9167	31.7774	31.7232
565.056	564.072	564.982	564.974	564.99	565.056	31.9166	31.7773	31.7233
565.056	564.072	564.982	564.974	564.989	565.056	31.9165	31.7772	31.7232
565.056	564.073	564.981	564.974	564.989	565.056	31.9164	31.7772	31.7229
565.056	564.073	564.981	564.974	564.989	565.056	31.9163	31.7769	31.7229
565.055	564.071	564.981	564.974	564.989	565.055	31.9161	31.7768	31.7228
565.055	564.072	564.981	564.974	564.989	565.055	31.9161	31.7768	31.7227
565.055	564.072	564.981	564.974	564.989	565.055	31.916	31.7767	31.7228
565.055	564.072	564.981	564.974	564.989	565.055	31.916	31.7767	31.7226
565.055	564.072	564.981	564.974	564.989	565.055	31.9158	31.7765	31.7226
565.055	564.072	564.981	564.973	564.989	565.055	31.9157	31.7764	31.7224
565.055	564.072	564.981	564.973	564.989	565.055	31.9157	31.7763	31.7223
565.055	564.072	564.981	564.973	564.988	565.055	31.9157	31.7761	31.7221
565.055	564.073	564.98	564.973	564.988	565.055	31.9156	31.7761	31.7221
565.054	564.073	564.98	564.973	564.988	565.054	31.9154	31.776	31.7221
565.054	564.072	564.98	564.973	564.988	565.054	31.9152	31.7759	31.7218
565.054	564.073	564.98	564.973	564.988	565.054	31.9154	31.7759	31.722
565.054	564.072	564.98	564.973	564.988	565.054	31.9155	31.776	31.722
565.054	564.073	564.98	564.973	564.988	565.054	31.9154	31.7761	31.722
565.054	564.073	564.98	564.972	564.988	565.054	31.9153	31.7759	31.7218
565.054	564.073	564.98	564.972	564.987	565.054	31.9153	31.7757	31.7218
565.054	564.073	564.979	564.972	564.987	565.054	31.9151	31.7756	31.7217
565.053	564.071	564.979	564.972	564.987	565.053	31.915	31.7757	31.7217
565.053	564.072	564.979	564.972	564.987	565.053	31.915	31.7757	31.7216
565.053	564.072	564.979	564.972	564.987	565.053	31.9149	31.7757	31.7214
565.053	564.072	564.979	564.971	564.987	565.053	31.9147	31.7753	31.7212
565.053	564.072	564.979	564.971	564.986	565.053	31.9145	31.7752	31.7211
565.053	564.071	564.979	564.971	564.986	565.053	31.9143	31.7751	31.721
565.053	564.071	564.978	564.971	564.986	565.053	31.914	31.7748	31.7207
565.052	564.071	564.978	564.971	564.986	565.052	31.914	31.7747	31.7207
565.052	564.071	564.978	564.971	564.986	565.052	31.9137	31.7745	31.7205
565.052	564.072	564.978	564.971	564.986	565.052	31.9137	31.7745	31.7203
565.052	564.071	564.978	564.971	564.986	565.052	31.9135	31.7742	31.7202
565.052	564.071	564.978	564.971	564.986	565.052	31.9134	31.7739	31.7201
565.052	564.072	564.978	564.971	564.986	565.052	31.9132	31.7739	31.7198
565.052	564.073	564.978	564.97	564.986	565.052	31.9131	31.7737	31.7196
565.052	564.073	564.978	564.97	564.986	565.052	31.9131	31.7736	31.7196

565.052	564.073	564.978	564.97	564.985	565.052	31.913	31.7737	31.7196
565.052	564.073	564.977	564.97	564.985	565.052	31.9132	31.7738	31.7199
565.051	564.072	564.977	564.97	564.985	565.051	31.9133	31.774	31.7202
565.051	564.071	564.977	564.97	564.985	565.051	31.9135	31.7743	31.7204
565.051	564.071	564.977	564.97	564.985	565.051	31.9136	31.7744	31.7204
565.051	564.071	564.977	564.969	564.985	565.051	31.9134	31.7743	31.7201
565.051	564.072	564.977	564.969	564.984	565.051	31.9132	31.774	31.7199
565.051	564.072	564.976	564.969	564.984	565.051	31.9129	31.7737	31.7195
565.051	564.071	564.976	564.969	564.984	565.051	31.9126	31.7733	31.7192
565.05	564.07	564.976	564.969	564.984	565.05	31.9125	31.773	31.719
565.05	564.071	564.976	564.969	564.984	565.05	31.9123	31.7729	31.7189
565.05	564.072	564.976	564.969	564.984	565.05	31.9122	31.7729	31.7188
565.05	564.073	564.976	564.969	564.984	565.05	31.9121	31.7728	31.7186
565.05	564.071	564.976	564.968	564.984	565.05	31.9121	31.7727	31.7186
565.05	564.071	564.976	564.968	564.984	565.05	31.9121	31.7729	31.7187
565.05	564.071	564.976	564.968	564.983	565.05	31.9121	31.773	31.7188
565.049	564.071	564.975	564.968	564.983	565.049	31.912	31.7727	31.7187
565.049	564.071	564.975	564.968	564.983	565.049	31.9117	31.7724	31.7184
565.049	564.071	564.975	564.968	564.983	565.049	31.9114	31.7722	31.7182
565.049	564.071	564.975	564.968	564.983	565.049	31.9113	31.772	31.718
565.049	564.071	564.975	564.968	564.983	565.049	31.9112	31.7721	31.7177
565.049	564.071	564.975	564.968	564.983	565.049	31.9111	31.772	31.7176
565.049	564.071	564.975	564.967	564.983	565.049	31.9109	31.7717	31.7173
565.049	564.072	564.975	564.967	564.982	565.049	31.9108	31.7716	31.7173
565.049	564.072	564.975	564.967	564.982	565.049	31.9108	31.7714	31.7174
565.049	564.07	564.974	564.967	564.982	565.049	31.9107	31.7714	31.7176
565.048	564.07	564.974	564.967	564.982	565.048	31.9108	31.7715	31.7176
565.048	564.071	564.974	564.967	564.982	565.048	31.911	31.7716	31.7175
565.048	564.07	564.974	564.967	564.982	565.048	31.9107	31.7715	31.7174
565.048	564.071	564.974	564.967	564.982	565.048	31.9107	31.7712	31.7174
565.048	564.07	564.974	564.966	564.982	565.048	31.9105	31.771	31.7171
565.048	564.071	564.974	564.966	564.982	565.048	31.9101	31.7707	31.7167
565.048	564.071	564.974	564.966	564.982	565.048	31.91	31.7704	31.7164
565.048	564.072	564.974	564.966	564.981	565.048	31.9096	31.7704	31.7163
565.047	564.071	564.974	564.966	564.981	565.047	31.9096	31.7703	31.7162
565.047	564.072	564.973	564.966	564.981	565.047	31.9098	31.7702	31.7161
565.047	564.072	564.973	564.966	564.981	565.047	31.9096	31.7704	31.7162
565.047	564.072	564.973	564.966	564.981	565.047	31.9096	31.7705	31.7163
565.047	564.072	564.973	564.966	564.981	565.047	31.9097	31.7707	31.7163
565.047	564.072	564.973	564.965	564.981	565.047	31.9098	31.7709	31.7165
565.047	564.072	564.973	564.965	564.98	565.047	31.9101	31.7709	31.7167
565.046	564.072	564.972	564.965	564.98	565.046	31.9101	31.7708	31.7167
565.046	564.071	564.972	564.965	564.98	565.046	31.9101	31.7708	31.7166
565.046	564.071	564.972	564.964	564.98	565.046	31.91	31.7708	31.7166
565.046	564.072	564.972	564.964	564.979	565.046	31.91	31.7707	31.7165
565.046	564.071	564.971	564.964	564.979	565.046	31.9097	31.7706	31.7163
565.046	564.072	564.971	564.964	564.979	565.046	31.9096	31.7704	31.7161

565.045	564.072	564.971	564.964	564.979	565.045	31.9093	31.7703	31.716
565.045	564.072	564.971	564.963	564.979	565.045	31.9093	31.7701	31.7158
565.045	564.072	564.971	564.963	564.979	565.045	31.9091	31.77	31.7157
565.045	564.072	564.97	564.963	564.978	565.045	31.909	31.7697	31.7155
565.045	564.073	564.97	564.963	564.978	565.045	31.9091	31.7697	31.7157
565.044	564.073	564.97	564.963	564.978	565.044	31.9091	31.7696	31.7157
565.044	564.072	564.97	564.962	564.978	565.044	31.9092	31.7697	31.7158
565.044	564.072	564.97	564.962	564.977	565.044	31.9092	31.7699	31.7159
565.044	564.071	564.969	564.962	564.977	565.044	31.9092	31.7701	31.7159
565.043	564.071	564.969	564.962	564.977	565.043	31.9092	31.7701	31.7159
565.043	564.071	564.969	564.962	564.977	565.043	31.909	31.7698	31.7157
565.043	564.072	564.969	564.961	564.977	565.043	31.9088	31.7696	31.7155
565.043	564.071	564.969	564.961	564.976	565.043	31.9085	31.7693	31.7152
565.043	564.072	564.968	564.961	564.976	565.043	31.9083	31.7691	31.7149
565.042	564.072	564.968	564.961	564.976	565.042	31.9081	31.769	31.7149
565.042	564.071	564.968	564.961	564.976	565.042	31.9081	31.7689	31.7148
565.042	564.072	564.968	564.96	564.976	565.042	31.9081	31.769	31.715
565.042	564.072	564.968	564.96	564.975	565.042	31.9083	31.7691	31.7151
565.042	564.071	564.967	564.96	564.975	565.042	31.9086	31.7692	31.7152
565.041	564.072	564.967	564.96	564.975	565.041	31.9085	31.7691	31.7153
565.041	564.071	564.967	564.96	564.975	565.041	31.9083	31.7689	31.7152
565.041	564.071	564.967	564.959	564.975	565.041	31.9082	31.769	31.715
565.041	564.072	564.967	564.959	564.975	565.041	31.9081	31.7687	31.7147
565.041	564.072	564.966	564.959	564.974	565.041	31.908	31.7686	31.7146
565.04	564.072	564.966	564.959	564.974	565.04	31.9079	31.7686	31.7146
565.04	564.07	564.966	564.959	564.974	565.04	31.9077	31.7685	31.7144
565.04	564.07	564.966	564.958	564.974	565.04	31.9076	31.7684	31.7145
565.04	564.071	564.966	564.958	564.974	565.04	31.9077	31.7683	31.7144
565.04	564.071	564.965	564.958	564.973	565.04	31.9076	31.7682	31.7143
565.039	564.071	564.965	564.958	564.973	565.039	31.9073	31.768	31.7139
565.039	564.071	564.965	564.958	564.973	565.039	31.9071	31.7677	31.7137
565.039	564.072	564.965	564.958	564.973	565.039	31.9069	31.7675	31.7135
565.039	564.072	564.965	564.957	564.973	565.039	31.9067	31.7674	31.7136
565.039	564.073	564.965	564.957	564.973	565.039	31.9068	31.7676	31.7136
565.039	564.072	564.964	564.957	564.972	565.039	31.9068	31.7678	31.7137
565.038	564.07	564.964	564.957	564.972	565.038	31.9071	31.768	31.7139
565.038	564.072	564.964	564.957	564.972	565.038	31.9072	31.768	31.7141
565.038	564.072	564.964	564.956	564.972	565.038	31.9073	31.768	31.7141
565.038	564.071	564.964	564.956	564.971	565.038	31.9073	31.768	31.7141
565.038	564.07	564.963	564.956	564.971	565.038	31.9073	31.768	31.7141
565.037	564.071	564.963	564.956	564.971	565.037	31.9073	31.768	31.714
565.037	564.071	564.963	564.955	564.971	565.037	31.9072	31.7678	31.714
565.037	564.071	564.963	564.955	564.971	565.037	31.9071	31.7677	31.7139
565.037	564.071	564.963	564.955	564.97	565.037	31.9068	31.7675	31.7137
565.036	564.072	564.962	564.955	564.97	565.036	31.9068	31.7673	31.7135
565.036	564.072	564.962	564.955	564.97	565.036	31.9066	31.7672	31.7134
565.036	564.072	564.962	564.954	564.97	565.036	31.9066	31.7671	31.7133

565.036	564.071	564.962	564.954	564.969	565.036	31.9065	31.7671	31.7132
565.036	564.071	564.961	564.954	564.969	565.036	31.9065	31.7672	31.7132
565.035	564.072	564.961	564.954	564.969	565.035	31.9065	31.7672	31.7132
565.035	564.073	564.961	564.953	564.969	565.035	31.9064	31.7671	31.7131
565.035	564.072	564.961	564.953	564.969	565.035	31.9063	31.767	31.7131
565.035	564.073	564.96	564.953	564.968	565.035	31.9063	31.767	31.7131
565.034	564.071	564.96	564.953	564.968	565.034	31.9063	31.767	31.7131
565.034	564.071	564.96	564.953	564.968	565.034	31.9063	31.767	31.7131
565.034	564.071	564.96	564.952	564.968	565.034	31.9063	31.767	31.7131
565.034	564.071	564.959	564.952	564.967	565.034	31.9063	31.767	31.7131
565.033	564.069	564.959	564.952	564.967	565.033	31.9063	31.767	31.7131
565.033	564.07	564.959	564.952	564.967	565.033	31.9063	31.767	31.7131
565.033	564.07	564.959	564.951	564.967	565.033	31.9063	31.7669	31.713
565.033	564.07	564.959	564.951	564.966	565.033	31.906	31.7667	31.7127
565.032	564.071	564.958	564.951	564.966	565.032	31.9057	31.7664	31.7126
565.032	564.07	564.958	564.951	564.966	565.032	31.9055	31.7661	31.7122
565.032	564.07	564.958	564.951	564.966	565.032	31.9053	31.766	31.7121
565.032	564.071	564.958	564.95	564.966	565.032	31.9052	31.7659	31.7119
565.032	564.071	564.958	564.95	564.965	565.032	31.905	31.7657	31.7118
565.031	564.071	564.957	564.95	564.965	565.031	31.9049	31.7655	31.7115
565.031	564.071	564.957	564.95	564.965	565.031	31.9049	31.7655	31.7115
565.031	564.071	564.957	564.95	564.965	565.031	31.905	31.7656	31.7116
565.031	564.071	564.957	564.949	564.965	565.031	31.905	31.7656	31.7116
565.031	564.072	564.957	564.949	564.964	565.031	31.905	31.7657	31.7117
565.031	564.072	564.956	564.949	564.964	565.031	31.9051	31.7658	31.7118
565.03	564.07	564.956	564.949	564.964	565.03	31.9051	31.7659	31.7118
565.03	564.071	564.956	564.948	564.964	565.03	31.9051	31.7659	31.7118
565.03	564.071	564.956	564.948	564.963	565.03	31.9051	31.7659	31.7118
565.03	564.071	564.955	564.948	564.963	565.03	31.9051	31.7659	31.7118
565.029	564.071	564.955	564.948	564.963	565.029	31.9051	31.7659	31.7118
565.029	564.072	564.955	564.947	564.963	565.029	31.9051	31.7659	31.7118
565.029	564.071	564.955	564.947	564.962	565.029	31.9051	31.7659	31.7118
565.029	564.07	564.954	564.947	564.962	565.029	31.9051	31.7659	31.7118
565.028	564.071	564.954	564.947	564.962	565.028	31.9051	31.7659	31.7118
565.028	564.07	564.954	564.946	564.962	565.028	31.9051	31.7659	31.7118
565.028	564.071	564.954	564.946	564.961	565.028	31.9051	31.7659	31.7118
565.027	564.072	564.953	564.946	564.961	565.027	31.9051	31.7659	31.7118
565.027	564.071	564.953	564.946	564.961	565.027	31.905	31.7658	31.7117
565.025	564.071	564.953	564.945	564.96	565.025	31.9046	31.7654	31.7113
565.011	564.072	564.948	564.941	564.956	565.011	31.9011	31.7618	31.7078
564.997	564.071	564.941	564.934	564.949	564.997	31.8938	31.7545	31.7005
564.982	564.072	564.933	564.925	564.941	564.982	31.884	31.7448	31.6909
564.968	564.072	564.923	564.916	564.931	564.968	31.8709	31.7317	31.678
564.954	564.071	564.913	564.906	564.921	564.954	31.8546	31.7155	31.6617
564.94	564.07	564.902	564.895	564.91	564.94	31.8354	31.6963	31.6425
564.925	564.07	564.891	564.883	564.899	564.925	31.814	31.6747	31.621
564.915	564.071	564.88	564.872	564.887	564.915	31.7923	31.653	31.5989

564.918	564.07	564.872	564.865	564.88	564.918	31.774	31.6344	31.5803
564.92	564.07	564.867	564.859	564.875	564.92	31.7586	31.619	31.5647
564.92	564.069	564.863	564.855	564.87	564.92	31.746	31.6065	31.5519
564.92	564.069	564.859	564.851	564.866	564.92	31.7375	31.598	31.543
564.908	564.069	564.852	564.845	564.86	564.908	31.7306	31.5911	31.5359
564.901	564.069	564.845	564.838	564.852	564.901	31.7247	31.5855	31.5304
564.901	564.069	564.84	564.832	564.847	564.901	31.7229	31.5835	31.5287
564.9	564.068	564.835	564.828	564.843	564.9	31.7218	31.5824	31.5278
564.898	564.068	564.832	564.824	564.839	564.898	31.7204	31.581	31.5267
564.896	564.068	564.828	564.821	564.836	564.896	31.7196	31.5802	31.5261
564.892	564.067	564.825	564.817	564.833	564.892	31.7197	31.5803	31.5265
564.889	564.067	564.822	564.814	564.83	564.889	31.721	31.5815	31.5279
564.886	564.066	564.819	564.811	564.827	564.886	31.723	31.5834	31.53
564.882	564.067	564.816	564.809	564.824	564.882	31.7257	31.586	31.5327
564.878	564.066	564.813	564.806	564.821	564.878	31.7285	31.5888	31.5356
564.874	564.065	564.811	564.803	564.818	564.874	31.7316	31.592	31.5388
564.87	564.065	564.808	564.8	564.816	564.87	31.7348	31.5952	31.542
564.866	564.065	564.805	564.798	564.813	564.866	31.738	31.5983	31.5451
564.862	564.065	564.803	564.795	564.81	564.862	31.7412	31.6015	31.5482
564.858	564.065	564.8	564.792	564.808	564.858	31.744	31.6044	31.551
564.854	564.066	564.798	564.79	564.805	564.854	31.7467	31.6072	31.5537
564.851	564.066	564.795	564.787	564.803	564.851	31.7495	31.61	31.5565
564.847	564.065	564.792	564.785	564.8	564.847	31.7523	31.6128	31.5593
564.843	564.064	564.79	564.782	564.797	564.843	31.7551	31.6155	31.5621
564.839	564.064	564.787	564.779	564.794	564.839	31.7586	31.6191	31.5655
564.835	564.065	564.784	564.777	564.792	564.835	31.7615	31.6219	31.5682
564.832	564.063	564.782	564.774	564.789	564.832	31.7642	31.6245	31.5707
564.829	564.063	564.779	564.772	564.787	564.829	31.7667	31.6271	31.5732
564.826	564.063	564.777	564.769	564.785	564.826	31.7693	31.6296	31.5758
564.823	564.063	564.775	564.767	564.782	564.823	31.7717	31.6321	31.578
564.82	564.062	564.773	564.765	564.78	564.82	31.7741	31.6345	31.5803
564.817	564.063	564.77	564.763	564.778	564.817	31.7764	31.6369	31.5827
564.815	564.062	564.768	564.761	564.776	564.815	31.7786	31.6391	31.585
564.813	564.063	564.766	564.759	564.774	564.813	31.7807	31.6411	31.5869
564.81	564.063	564.764	564.757	564.772	564.81	31.7831	31.6434	31.5892
564.808	564.062	564.762	564.755	564.77	564.808	31.7855	31.6458	31.5916
564.806	564.061	564.76	564.753	564.768	564.806	31.7879	31.6482	31.594
564.804	564.061	564.758	564.751	564.766	564.804	31.7904	31.6506	31.5963
564.802	564.061	564.757	564.749	564.764	564.802	31.7927	31.653	31.5985
564.8	564.062	564.755	564.747	564.762	564.8	31.7951	31.6554	31.6009
564.798	564.062	564.753	564.746	564.761	564.798	31.7975	31.6577	31.6033
564.796	564.061	564.752	564.744	564.759	564.796	31.7996	31.6598	31.6055
564.794	564.062	564.75	564.742	564.757	564.794	31.8022	31.6624	31.6079
564.792	564.062	564.748	564.741	564.756	564.792	31.8045	31.6647	31.6102
564.791	564.061	564.747	564.739	564.754	564.791	31.8068	31.6671	31.6126
564.789	564.06	564.745	564.738	564.753	564.789	31.8092	31.6695	31.615
564.788	564.06	564.744	564.736	564.751	564.788	31.8114	31.6716	31.6172

564.786	564.059	564.743	564.735	564.75	564.786	31.8135	31.6738	31.6192
564.785	564.059	564.741	564.734	564.749	564.785	31.8158	31.6761	31.6215
564.783	564.06	564.74	564.733	564.748	564.783	31.8181	31.6784	31.6238
564.782	564.06	564.739	564.731	564.746	564.782	31.8201	31.6804	31.6258
564.781	564.061	564.738	564.73	564.745	564.781	31.8221	31.6824	31.6278
564.78	564.06	564.737	564.729	564.744	564.78	31.8241	31.6844	31.6297
564.779	564.06	564.736	564.728	564.743	564.779	31.8263	31.6865	31.6318
564.777	564.06	564.735	564.727	564.742	564.777	31.8285	31.6887	31.634
564.776	564.059	564.734	564.726	564.741	564.776	31.8305	31.6907	31.636
564.775	564.06	564.733	564.726	564.741	564.775	31.8325	31.6927	31.638
564.774	564.06	564.732	564.725	564.74	564.774	31.8345	31.6947	31.6399
564.773	564.06	564.732	564.724	564.739	564.773	31.8366	31.6968	31.6421
564.773	564.06	564.731	564.723	564.738	564.773	31.8387	31.699	31.6444
564.772	564.06	564.73	564.723	564.738	564.772	31.8407	31.701	31.6464
564.771	564.059	564.729	564.722	564.737	564.771	31.8432	31.7034	31.6489
564.77	564.059	564.729	564.721	564.736	564.77	31.8452	31.7054	31.6509
564.769	564.058	564.728	564.721	564.736	564.769	31.8472	31.7074	31.6528
564.769	564.058	564.728	564.72	564.735	564.769	31.8492	31.7094	31.6548
564.768	564.058	564.727	564.719	564.734	564.768	31.851	31.7111	31.6564
564.767	564.058	564.727	564.719	564.734	564.767	31.8529	31.713	31.6583
564.767	564.059	564.726	564.719	564.734	564.767	31.8549	31.715	31.6603
564.766	564.059	564.726	564.718	564.733	564.766	31.8568	31.7167	31.662
564.766	564.059	564.726	564.718	564.733	564.766	31.8584	31.7183	31.6636
564.766	564.059	564.725	564.718	564.733	564.766	31.86	31.7199	31.6652
564.765	564.06	564.725	564.718	564.733	564.765	31.8616	31.7215	31.6668
564.765	564.059	564.725	564.718	564.732	564.765	31.8635	31.7234	31.6687
564.765	564.059	564.725	564.717	564.732	564.765	31.8654	31.7254	31.6707
564.764	564.06	564.725	564.717	564.732	564.764	31.8674	31.7274	31.6726
564.764	564.059	564.725	564.717	564.732	564.764	31.8694	31.7294	31.6746
564.764	564.059	564.725	564.717	564.732	564.764	31.8714	31.7313	31.6766
564.764	564.059	564.725	564.717	564.732	564.764	31.8732	31.7331	31.6784
564.764	564.058	564.725	564.717	564.732	564.764	31.8752	31.7351	31.6804
564.764	564.057	564.725	564.717	564.732	564.764	31.8768	31.7367	31.682
564.764	564.058	564.725	564.717	564.732	564.764	31.8784	31.7383	31.6835
564.764	564.058	564.725	564.717	564.732	564.764	31.88	31.7399	31.6851
564.764	564.058	564.725	564.717	564.732	564.764	31.8816	31.7415	31.6865
564.764	564.058	564.725	564.718	564.733	564.764	31.8832	31.7431	31.6881
564.764	564.057	564.725	564.718	564.733	564.764	31.8848	31.7447	31.6897
564.764	564.058	564.726	564.718	564.733	564.764	31.8864	31.7462	31.6913
564.765	564.058	564.726	564.718	564.733	564.765	31.8881	31.7477	31.693
564.765	564.058	564.726	564.719	564.734	564.765	31.8897	31.7494	31.6947
564.765	564.058	564.727	564.719	564.734	564.765	31.8913	31.751	31.6962
564.765	564.059	564.727	564.72	564.735	564.765	31.8929	31.7526	31.6979
564.766	564.058	564.728	564.72	564.735	564.766	31.8946	31.7542	31.6995
564.766	564.057	564.728	564.721	564.736	564.766	31.8961	31.7559	31.7012
564.767	564.057	564.729	564.721	564.736	564.767	31.8977	31.7575	31.7028
564.767	564.058	564.729	564.722	564.737	564.767	31.8993	31.7591	31.7044

564.768	564.059	564.73	564.722	564.737	564.768	31.9009	31.7606	31.7059
564.768	564.059	564.73	564.723	564.738	564.768	31.9025	31.7622	31.7075
564.769	564.059	564.731	564.723	564.738	564.769	31.9045	31.7642	31.7095
564.769	564.059	564.731	564.724	564.739	564.769	31.9061	31.7658	31.7111
564.77	564.058	564.732	564.724	564.739	564.77	31.9078	31.7673	31.7127
564.77	564.058	564.732	564.725	564.74	564.77	31.9094	31.7691	31.7143
564.771	564.058	564.733	564.726	564.74	564.771	31.9109	31.7707	31.7158
564.771	564.058	564.734	564.726	564.741	564.771	31.9124	31.772	31.7172
564.772	564.058	564.734	564.727	564.742	564.772	31.9138	31.7735	31.7187
564.773	564.058	564.735	564.728	564.743	564.773	31.9154	31.7748	31.7201
564.773	564.057	564.736	564.729	564.743	564.773	31.9165	31.7761	31.7214
564.774	564.057	564.737	564.729	564.744	564.774	31.9177	31.7773	31.7226
564.775	564.058	564.738	564.73	564.745	564.775	31.9189	31.7785	31.7238
564.776	564.059	564.739	564.731	564.746	564.776	31.9201	31.7797	31.725
564.776	564.058	564.74	564.732	564.747	564.776	31.9213	31.7809	31.7262
564.777	564.059	564.74	564.733	564.748	564.777	31.9228	31.7825	31.7275
564.778	564.058	564.741	564.734	564.749	564.778	31.9244	31.7839	31.729
564.779	564.059	564.742	564.735	564.75	564.779	31.9257	31.7852	31.7303
564.78	564.059	564.744	564.736	564.751	564.78	31.9269	31.7866	31.7316
564.781	564.058	564.745	564.737	564.752	564.781	31.9282	31.7878	31.7329
564.782	564.059	564.746	564.738	564.753	564.782	31.9297	31.7893	31.7344
564.783	564.059	564.747	564.74	564.754	564.783	31.9309	31.7904	31.7356
564.784	564.058	564.748	564.741	564.756	564.784	31.9321	31.7916	31.7368
564.786	564.059	564.749	564.742	564.757	564.786	31.9333	31.7928	31.7379
564.787	564.059	564.75	564.743	564.758	564.787	31.9345	31.794	31.7391
564.788	564.059	564.751	564.744	564.759	564.788	31.9357	31.7952	31.7403
564.79	564.058	564.753	564.745	564.76	564.79	31.9369	31.7963	31.7414
564.791	564.057	564.754	564.746	564.761	564.791	31.9377	31.7972	31.7424
564.793	564.059	564.755	564.747	564.762	564.793	31.9386	31.798	31.7432
564.794	564.059	564.756	564.749	564.764	564.794	31.9395	31.7989	31.7442
564.796	564.059	564.758	564.75	564.765	564.796	31.9405	31.7999	31.7452
564.798	564.059	564.759	564.751	564.766	564.798	31.9415	31.8009	31.7462
564.8	564.059	564.76	564.753	564.767	564.8	31.9425	31.8019	31.7472
564.802	564.059	564.761	564.754	564.769	564.802	31.9434	31.803	31.7481
564.803	564.059	564.763	564.755	564.77	564.803	31.9444	31.804	31.749
564.805	564.058	564.764	564.757	564.771	564.805	31.9454	31.8049	31.7499
564.808	564.058	564.766	564.758	564.773	564.808	31.946	31.8055	31.7507
564.81	564.059	564.767	564.759	564.774	564.81	31.9467	31.8061	31.7513
564.813	564.06	564.769	564.761	564.776	564.813	31.9475	31.807	31.7523
564.815	564.06	564.77	564.763	564.778	564.815	31.9481	31.8077	31.753
564.817	564.059	564.772	564.764	564.779	564.817	31.9489	31.8085	31.7538
564.82	564.059	564.773	564.765	564.78	564.82	31.9497	31.8092	31.7546
564.822	564.06	564.775	564.767	564.782	564.822	31.9504	31.81	31.7553
564.825	564.06	564.776	564.768	564.784	564.825	31.951	31.8105	31.7558
564.827	564.06	564.778	564.77	564.785	564.827	31.9514	31.8109	31.7564
564.829	564.06	564.779	564.771	564.787	564.829	31.9518	31.8113	31.7568
564.832	564.059	564.781	564.773	564.788	564.832	31.952	31.8117	31.7573

564.834	564.059	564.782	564.774	564.789	564.834	31.9524	31.8119	31.7575
564.836	564.059	564.783	564.776	564.791	564.836	31.9525	31.812	31.7576
564.838	564.06	564.785	564.777	564.792	564.838	31.9525	31.812	31.7577
564.839	564.06	564.786	564.779	564.794	564.839	31.9525	31.812	31.7577
564.841	564.061	564.788	564.78	564.795	564.841	31.9525	31.812	31.7577
564.843	564.061	564.789	564.782	564.797	564.843	31.9525	31.8119	31.7577
564.844	564.061	564.791	564.783	564.798	564.844	31.9522	31.8118	31.7577
564.846	564.061	564.792	564.784	564.8	564.846	31.9519	31.8116	31.7575
564.848	564.062	564.794	564.786	564.801	564.848	31.9519	31.8114	31.7574
564.849	564.061	564.795	564.787	564.803	564.849	31.9519	31.8114	31.7574
564.851	564.061	564.796	564.789	564.804	564.851	31.9517	31.8112	31.7572
564.852	564.062	564.798	564.79	564.805	564.852	31.9515	31.8111	31.7572
564.854	564.062	564.799	564.791	564.806	564.854	31.9513	31.8109	31.7569
564.855	564.062	564.8	564.792	564.808	564.855	31.9511	31.8106	31.7567
564.857	564.062	564.801	564.794	564.809	564.857	31.9509	31.8105	31.7564
564.858	564.061	564.803	564.795	564.81	564.858	31.9507	31.8103	31.7562
564.859	564.061	564.804	564.796	564.812	564.859	31.9506	31.8102	31.7562
564.861	564.063	564.805	564.797	564.813	564.861	31.9503	31.8098	31.7559
564.862	564.062	564.806	564.799	564.814	564.862	31.9499	31.8094	31.7555
564.863	564.063	564.808	564.8	564.815	564.863	31.9494	31.8091	31.755
564.865	564.063	564.809	564.801	564.816	564.865	31.949	31.8086	31.7545
564.866	564.063	564.81	564.802	564.818	564.866	31.9486	31.8081	31.7542
564.867	564.063	564.811	564.803	564.819	564.867	31.9481	31.8077	31.7537
564.868	564.062	564.812	564.804	564.82	564.868	31.9478	31.8074	31.7533
564.87	564.062	564.813	564.806	564.821	564.87	31.9474	31.807	31.7529
564.871	564.061	564.814	564.807	564.822	564.871	31.947	31.8066	31.7525
564.872	564.062	564.816	564.808	564.823	564.872	31.9465	31.8061	31.752
564.873	564.062	564.817	564.809	564.824	564.873	31.946	31.8054	31.7515
564.875	564.063	564.818	564.81	564.826	564.875	31.945	31.8046	31.7508
564.876	564.062	564.819	564.811	564.827	564.876	31.9441	31.8039	31.7499
564.877	564.063	564.82	564.812	564.828	564.877	31.9435	31.8032	31.7491
564.878	564.063	564.821	564.813	564.829	564.878	31.9428	31.8026	31.7485
564.879	564.063	564.822	564.814	564.83	564.879	31.9421	31.802	31.748
564.88	564.063	564.823	564.815	564.831	564.88	31.9415	31.8012	31.7473
564.881	564.064	564.824	564.816	564.832	564.881	31.9408	31.8006	31.7466
564.882	564.063	564.825	564.817	564.833	564.882	31.9401	31.7998	31.746
564.884	564.063	564.826	564.818	564.834	564.884	31.9393	31.799	31.7452
564.885	564.063	564.827	564.819	564.835	564.885	31.9387	31.7984	31.7447
564.886	564.063	564.828	564.82	564.836	564.886	31.9383	31.7979	31.7441
564.887	564.063	564.829	564.821	564.837	564.887	31.9377	31.7973	31.7435
564.888	564.064	564.83	564.822	564.837	564.888	31.9371	31.7968	31.7429
564.889	564.064	564.831	564.823	564.838	564.889	31.9365	31.7963	31.7424
564.89	564.063	564.832	564.824	564.839	564.89	31.936	31.7957	31.742
564.891	564.064	564.832	564.825	564.84	564.891	31.9356	31.7952	31.7416
564.892	564.064	564.833	564.826	564.841	564.892	31.9349	31.7945	31.7409
564.892	564.063	564.834	564.826	564.842	564.892	31.9343	31.7939	31.7403
564.893	564.065	564.835	564.827	564.843	564.893	31.9336	31.7932	31.7397

564.894	564.064	564.836	564.828	564.843	564.894	31.933	31.7926	31.739
564.895	564.064	564.837	564.829	564.844	564.895	31.9323	31.7918	31.7383
564.896	564.064	564.837	564.829	564.845	564.896	31.9315	31.7911	31.7375
564.897	564.062	564.838	564.83	564.846	564.897	31.9308	31.7903	31.7368
564.897	564.064	564.839	564.831	564.846	564.897	31.93	31.7896	31.736
564.898	564.064	564.84	564.832	564.847	564.898	31.9292	31.7889	31.7353
564.899	564.063	564.84	564.832	564.848	564.899	31.9284	31.7881	31.7345
564.9	564.064	564.841	564.833	564.849	564.9	31.9277	31.7875	31.7337
564.901	564.065	564.842	564.834	564.849	564.901	31.9272	31.7868	31.7331
564.901	564.065	564.842	564.834	564.85	564.901	31.9266	31.7863	31.7325
564.901	564.065	564.843	564.835	564.851	564.901	31.926	31.7857	31.732
564.902	564.064	564.844	564.836	564.851	564.902	31.9256	31.7853	31.7316
564.902	564.064	564.844	564.836	564.852	564.902	31.9252	31.7849	31.7312
564.902	564.065	564.845	564.837	564.852	564.902	31.9248	31.7845	31.7308
564.903	564.065	564.845	564.838	564.853	564.903	31.9244	31.7841	31.7304
564.903	564.065	564.846	564.838	564.854	564.903	31.9241	31.7837	31.73
564.904	564.065	564.847	564.839	564.854	564.904	31.9236	31.7832	31.7295
564.904	564.066	564.847	564.84	564.855	564.904	31.9232	31.7828	31.7291
564.905	564.066	564.848	564.84	564.856	564.905	31.9228	31.7824	31.7287
564.905	564.066	564.849	564.841	564.856	564.905	31.9225	31.7821	31.7284
564.906	564.065	564.849	564.841	564.857	564.906	31.9225	31.7821	31.7283
564.906	564.066	564.85	564.842	564.857	564.906	31.9223	31.782	31.7283
564.907	564.065	564.85	564.842	564.858	564.907	31.9221	31.7817	31.728
564.907	564.065	564.85	564.843	564.858	564.907	31.9219	31.7815	31.7275
564.908	564.065	564.851	564.843	564.858	564.908	31.9215	31.7811	31.7272
564.908	564.065	564.851	564.843	564.859	564.908	31.9211	31.7807	31.7268
564.909	564.066	564.852	564.844	564.859	564.909	31.9206	31.7803	31.7267
564.909	564.066	564.852	564.844	564.86	564.909	31.9203	31.7798	31.7263
564.91	564.066	564.853	564.845	564.86	564.91	31.9199	31.7796	31.7258
564.91	564.065	564.853	564.845	564.861	564.91	31.9197	31.7794	31.7255
564.911	564.066	564.853	564.845	564.861	564.911	31.9193	31.7791	31.7253
564.911	564.065	564.854	564.846	564.861	564.911	31.919	31.7788	31.7249
564.911	564.064	564.854	564.846	564.862	564.911	31.9187	31.7784	31.7246
564.912	564.065	564.855	564.847	564.862	564.912	31.9182	31.7779	31.7241
564.912	564.065	564.855	564.847	564.863	564.912	31.9178	31.7774	31.7238
564.913	564.064	564.855	564.848	564.863	564.913	31.9173	31.777	31.7234
564.913	564.065	564.856	564.848	564.863	564.913	31.9168	31.7764	31.7229
564.914	564.066	564.856	564.848	564.864	564.914	31.9164	31.776	31.7224
564.914	564.066	564.857	564.849	564.864	564.914	31.916	31.7756	31.7221
564.915	564.067	564.857	564.849	564.865	564.915	31.9157	31.7755	31.7218
564.915	564.066	564.857	564.85	564.865	564.915	31.9154	31.7752	31.7215
564.916	564.065	564.858	564.85	564.865	564.916	31.9153	31.7749	31.7212
564.916	564.066	564.858	564.85	564.866	564.916	31.9149	31.7746	31.7209
564.916	564.066	564.859	564.851	564.866	564.916	31.9147	31.7743	31.7208
564.917	564.066	564.859	564.851	564.867	564.917	31.9145	31.7743	31.7206
564.917	564.066	564.859	564.851	564.867	564.917	31.9144	31.7741	31.7203
564.917	564.066	564.859	564.852	564.867	564.917	31.9142	31.774	31.7203

564.918	564.066	564.86	564.852	564.867	564.918	31.914	31.7739	31.7201
564.918	564.066	564.86	564.852	564.868	564.918	31.914	31.7738	31.72
564.918	564.066	564.86	564.853	564.868	564.918	31.9137	31.7736	31.7199
564.919	564.067	564.861	564.853	564.868	564.919	31.9137	31.7735	31.7197
564.919	564.067	564.861	564.853	564.869	564.919	31.9135	31.7734	31.7195
564.919	564.066	564.861	564.853	564.869	564.919	31.9134	31.7732	31.7193
564.92	564.066	564.861	564.854	564.869	564.92	31.9132	31.7731	31.7192
564.92	564.064	564.862	564.854	564.869	564.92	31.9131	31.773	31.719
564.92	564.065	564.862	564.854	564.869	564.92	31.9129	31.7728	31.7189
564.92	564.065	564.862	564.854	564.87	564.92	31.9128	31.7727	31.7188
564.921	564.066	564.862	564.854	564.87	564.921	31.9122	31.7721	31.7183
564.921	564.066	564.862	564.855	564.87	564.921	31.9119	31.7717	31.7179
564.921	564.066	564.863	564.855	564.87	564.921	31.9116	31.7713	31.7174
564.921	564.065	564.863	564.855	564.87	564.921	31.9113	31.7711	31.7173
564.922	564.066	564.863	564.855	564.871	564.922	31.9111	31.7709	31.7171
564.922	564.066	564.863	564.855	564.871	564.922	31.9109	31.7708	31.7168
564.922	564.066	564.863	564.856	564.871	564.922	31.9107	31.7706	31.7167
564.922	564.066	564.864	564.856	564.871	564.922	31.9106	31.7704	31.7165
564.922	564.066	564.864	564.856	564.872	564.922	31.9104	31.7702	31.7165
564.923	564.066	564.864	564.856	564.872	564.923	31.9101	31.7699	31.7164
564.923	564.067	564.864	564.856	564.872	564.923	31.9098	31.7696	31.716
564.923	564.068	564.864	564.857	564.872	564.923	31.9095	31.7692	31.7157
564.923	564.068	564.865	564.857	564.872	564.923	31.9093	31.7689	31.7155
564.924	564.067	564.865	564.857	564.872	564.924	31.909	31.7687	31.7152
564.924	564.067	564.865	564.857	564.872	564.924	31.9091	31.7687	31.7152
564.924	564.067	564.865	564.857	564.872	564.924	31.909	31.7686	31.7152
564.924	564.068	564.865	564.857	564.872	564.924	31.909	31.7686	31.715
564.924	564.067	564.865	564.857	564.872	564.924	31.909	31.7686	31.715
564.924	564.067	564.865	564.857	564.872	564.924	31.909	31.7685	31.715
564.924	564.067	564.865	564.857	564.872	564.924	31.909	31.7686	31.7149
564.924	564.067	564.865	564.857	564.872	564.924	31.909	31.7685	31.7148
564.924	564.066	564.865	564.857	564.872	564.924	31.9089	31.7684	31.7148
564.924	564.067	564.865	564.857	564.873	564.924	31.9087	31.7683	31.7147
564.924	564.067	564.865	564.857	564.873	564.924	31.9086	31.7681	31.7145
564.924	564.066	564.865	564.857	564.873	564.924	31.9084	31.768	31.7143
564.924	564.066	564.865	564.857	564.873	564.924	31.9082	31.7679	31.7141
564.925	564.066	564.865	564.857	564.873	564.925	31.908	31.7676	31.714
564.925	564.066	564.865	564.857	564.873	564.925	31.9079	31.7675	31.7138
564.925	564.066	564.865	564.857	564.873	564.925	31.9077	31.7674	31.7137
564.925	564.066	564.865	564.857	564.873	564.925	31.9077	31.7672	31.7136
564.925	564.066	564.865	564.857	564.873	564.925	31.9075	31.7671	31.7135
564.925	564.066	564.865	564.857	564.873	564.925	31.9075	31.767	31.7134
564.925	564.067	564.865	564.857	564.873	564.925	31.9074	31.767	31.7134
564.925	564.067	564.865	564.857	564.873	564.925	31.9074	31.7669	31.7132
564.925	564.067	564.865	564.857	564.873	564.925	31.9073	31.7669	31.7132
564.925	564.067	564.865	564.857	564.873	564.925	31.9073	31.7669	31.7132
564.925	564.066	564.865	564.857	564.873	564.925	31.9071	31.7669	31.7132

564.925	564.067	564.865	564.858	564.873	564.925	31.9071	31.7668	31.7132
564.925	564.067	564.865	564.858	564.873	564.925	31.9071	31.7668	31.7132
564.925	564.065	564.865	564.857	564.873	564.925	31.9071	31.7666	31.7131
564.925	564.065	564.865	564.857	564.873	564.925	31.9068	31.7665	31.7129
564.925	564.067	564.865	564.857	564.873	564.925	31.9067	31.7663	31.7128
564.925	564.067	564.865	564.857	564.873	564.925	31.9064	31.7661	31.7127
564.925	564.066	564.865	564.857	564.873	564.925	31.9062	31.7659	31.7123
564.925	564.067	564.865	564.857	564.873	564.925	31.906	31.7657	31.7121
564.925	564.067	564.865	564.857	564.873	564.925	31.9059	31.7657	31.712
564.925	564.066	564.865	564.857	564.873	564.925	31.9059	31.7656	31.712
564.925	564.067	564.865	564.857	564.873	564.925	31.9057	31.7653	31.7117
564.925	564.067	564.865	564.857	564.873	564.925	31.9056	31.7652	31.7116
564.925	564.067	564.865	564.857	564.873	564.925	31.9054	31.7652	31.7115
564.925	564.067	564.865	564.857	564.873	564.925	31.9052	31.765	31.7114
564.925	564.066	564.865	564.857	564.873	564.925	31.9052	31.765	31.7114
564.925	564.066	564.865	564.857	564.873	564.925	31.905	31.7649	31.7113
564.925	564.066	564.865	564.857	564.873	564.925	31.905	31.7648	31.7113
564.925	564.066	564.865	564.857	564.873	564.925	31.9049	31.7647	31.7112
564.925	564.066	564.865	564.857	564.873	564.925	31.9047	31.7646	31.711
564.925	564.067	564.865	564.857	564.872	564.925	31.9045	31.7644	31.7108
564.925	564.066	564.865	564.857	564.872	564.925	31.9045	31.7643	31.7106
564.925	564.066	564.865	564.857	564.872	564.925	31.9045	31.7641	31.7104
564.925	564.067	564.865	564.857	564.872	564.925	31.9043	31.764	31.7103
564.925	564.068	564.865	564.857	564.872	564.925	31.9041	31.7639	31.7102
564.925	564.068	564.865	564.857	564.872	564.925	31.9039	31.7637	31.7099
564.925	564.066	564.865	564.857	564.872	564.925	31.9037	31.7636	31.7099
564.925	564.066	564.865	564.857	564.872	564.925	31.9036	31.7635	31.7097
564.925	564.067	564.865	564.857	564.872	564.925	31.9035	31.7633	31.7096
564.925	564.067	564.865	564.857	564.872	564.925	31.9034	31.7631	31.7094
564.925	564.067	564.864	564.857	564.872	564.925	31.9033	31.763	31.7093
564.925	564.067	564.864	564.857	564.872	564.925	31.903	31.7629	31.7092
564.925	564.068	564.864	564.857	564.872	564.925	31.9029	31.7628	31.7091
564.925	564.067	564.864	564.857	564.872	564.925	31.9028	31.7627	31.709
564.925	564.068	564.864	564.856	564.872	564.925	31.9026	31.7625	31.709
564.925	564.068	564.864	564.856	564.872	564.925	31.9027	31.7627	31.709
564.925	564.067	564.864	564.856	564.872	564.925	31.9029	31.7629	31.7093
564.925	564.067	564.864	564.856	564.872	564.925	31.9033	31.7632	31.7096
564.925	564.069	564.864	564.856	564.871	564.925	31.9035	31.7634	31.7097
564.925	564.067	564.864	564.856	564.871	564.925	31.9036	31.7635	31.7099
564.925	564.066	564.864	564.856	564.871	564.925	31.9039	31.7636	31.7102
564.925	564.065	564.863	564.856	564.871	564.925	31.9041	31.7637	31.7102
564.925	564.065	564.863	564.856	564.871	564.925	31.9042	31.7637	31.7103
564.925	564.067	564.863	564.855	564.871	564.925	31.9043	31.7637	31.7104
564.925	564.067	564.863	564.855	564.871	564.925	31.9043	31.7636	31.7102
564.925	564.067	564.863	564.855	564.871	564.925	31.9041	31.7637	31.7102
564.925	564.067	564.863	564.855	564.871	564.925	31.904	31.7636	31.7101
564.925	564.066	564.863	564.855	564.871	564.925	31.904	31.7638	31.7103

564.925	564.066	564.863	564.855	564.871	564.925	31.9042	31.7639	31.7103
564.925	564.067	564.863	564.855	564.871	564.925	31.9043	31.7641	31.7104
564.925	564.067	564.863	564.855	564.87	564.925	31.9044	31.7641	31.7107
564.925	564.068	564.863	564.855	564.87	564.925	31.9045	31.7643	31.7107
564.925	564.067	564.863	564.855	564.87	564.925	31.9047	31.7645	31.7109
564.925	564.067	564.863	564.855	564.87	564.925	31.9048	31.7647	31.7112
564.925	564.067	564.863	564.855	564.87	564.925	31.9051	31.765	31.7115
564.925	564.067	564.862	564.855	564.87	564.925	31.9055	31.7653	31.7118
564.925	564.067	564.862	564.855	564.87	564.925	31.9057	31.7655	31.7119
564.925	564.068	564.862	564.854	564.87	564.925	31.9059	31.7657	31.7121
564.925	564.067	564.862	564.854	564.87	564.925	31.9061	31.766	31.7124
564.925	564.067	564.862	564.854	564.87	564.925	31.9061	31.7662	31.7123
564.925	564.065	564.862	564.854	564.87	564.925	31.9062	31.7662	31.7125
564.924	564.066	564.862	564.854	564.87	564.924	31.9063	31.7662	31.7125
564.924	564.066	564.862	564.854	564.869	564.924	31.9062	31.7662	31.7126
564.924	564.065	564.862	564.854	564.869	564.924	31.9063	31.7662	31.7126
564.924	564.065	564.862	564.854	564.869	564.924	31.9063	31.766	31.7126
564.924	564.067	564.862	564.854	564.869	564.924	31.9061	31.7661	31.7125
564.924	564.067	564.861	564.854	564.869	564.924	31.9062	31.7662	31.7125
564.924	564.066	564.861	564.854	564.869	564.924	31.9064	31.7662	31.7127
564.924	564.067	564.861	564.854	564.869	564.924	31.9065	31.7664	31.7128
564.924	564.067	564.861	564.854	564.869	564.924	31.9067	31.7666	31.713
564.924	564.066	564.861	564.853	564.869	564.924	31.907	31.7669	31.7133
564.924	564.066	564.861	564.853	564.869	564.924	31.9073	31.7671	31.7136
564.924	564.066	564.861	564.853	564.869	564.924	31.9076	31.7675	31.7138
564.924	564.066	564.861	564.853	564.869	564.924	31.9078	31.7676	31.7141
564.924	564.066	564.861	564.853	564.869	564.924	31.9079	31.7677	31.7142
564.924	564.066	564.861	564.853	564.869	564.924	31.908	31.7678	31.7142
564.924	564.066	564.861	564.853	564.868	564.924	31.908	31.768	31.7143
564.923	564.067	564.861	564.853	564.868	564.923	31.9081	31.7681	31.7144
564.923	564.067	564.86	564.853	564.868	564.923	31.9082	31.7681	31.7145
564.923	564.066	564.86	564.853	564.868	564.923	31.9083	31.7682	31.7146
564.923	564.066	564.86	564.853	564.868	564.923	31.9085	31.7683	31.7147
564.923	564.066	564.86	564.852	564.868	564.923	31.9087	31.7687	31.715
564.923	564.066	564.86	564.852	564.868	564.923	31.909	31.7689	31.7153
564.923	564.066	564.86	564.852	564.868	564.923	31.9091	31.7689	31.7154
564.923	564.065	564.86	564.852	564.868	564.923	31.9092	31.7692	31.7155
564.923	564.065	564.86	564.852	564.868	564.923	31.9095	31.7692	31.7155
564.923	564.065	564.86	564.852	564.867	564.923	31.9095	31.7694	31.7155
564.923	564.066	564.86	564.852	564.867	564.923	31.9096	31.7694	31.7155
564.923	564.066	564.86	564.852	564.867	564.923	31.9096	31.7695	31.7157
564.923	564.067	564.86	564.852	564.867	564.923	31.9097	31.7696	31.7157
564.923	564.066	564.86	564.852	564.867	564.923	31.9099	31.7698	31.7157
564.923	564.066	564.86	564.852	564.867	564.923	31.9102	31.77	31.7161
564.922	564.066	564.859	564.852	564.867	564.922	31.9104	31.7703	31.7164
564.922	564.065	564.859	564.852	564.867	564.922	31.9105	31.7705	31.7167
564.922	564.066	564.859	564.852	564.867	564.922	31.9107	31.7707	31.7168

564.923	564.065	564.859	564.851	564.867	564.923	31.9108	31.7707	31.717
564.925	564.065	564.859	564.851	564.867	564.925	31.911	31.771	31.7172
564.927	564.065	564.859	564.851	564.866	564.927	31.9114	31.7714	31.7176
564.928	564.066	564.859	564.851	564.866	564.928	31.9114	31.7713	31.7177
564.929	564.066	564.859	564.851	564.866	564.929	31.9113	31.7712	31.7177
564.933	564.066	564.858	564.85	564.866	564.933	31.9113	31.7712	31.7177
564.936	564.065	564.858	564.85	564.866	564.936	31.9113	31.7712	31.7176
564.938	564.066	564.858	564.85	564.865	564.938	31.911	31.7709	31.7174
564.94	564.066	564.857	564.849	564.865	564.94	31.9106	31.7705	31.717
564.942	564.066	564.857	564.849	564.865	564.942	31.9098	31.7699	31.7163
564.943	564.066	564.857	564.849	564.864	564.943	31.9087	31.7689	31.7153
564.944	564.066	564.856	564.848	564.864	564.944	31.9073	31.7675	31.7142
564.944	564.067	564.855	564.848	564.863	564.944	31.9058	31.766	31.7127
564.945	564.068	564.855	564.847	564.863	564.945	31.9043	31.7645	31.7113
564.945	564.067	564.854	564.847	564.862	564.945	31.9028	31.7631	31.7102
564.945	564.066	564.854	564.846	564.862	564.945	31.9014	31.7616	31.709
564.945	564.065	564.853	564.845	564.861	564.945	31.9002	31.7605	31.7079
564.944	564.065	564.853	564.845	564.861	564.944	31.899	31.7594	31.7066
564.944	564.064	564.852	564.844	564.86	564.944	31.8977	31.7582	31.7053
564.944	564.064	564.852	564.844	564.859	564.944	31.8965	31.7569	31.7041
564.943	564.065	564.851	564.843	564.859	564.943	31.8949	31.7552	31.7026
564.941	564.064	564.85	564.843	564.858	564.941	31.8932	31.7534	31.701
564.94	564.065	564.85	564.842	564.858	564.94	31.8912	31.7515	31.6991
564.938	564.065	564.849	564.841	564.857	564.938	31.8891	31.7494	31.6968
564.937	564.065	564.848	564.84	564.856	564.937	31.8879	31.7482	31.6956
564.936	564.065	564.848	564.84	564.856	564.936	31.8866	31.747	31.6944
564.935	564.065	564.847	564.839	564.855	564.935	31.8854	31.7457	31.6933
564.934	564.065	564.846	564.839	564.854	564.934	31.8844	31.7447	31.6923
564.933	564.065	564.846	564.838	564.854	564.933	31.8835	31.7438	31.6913
564.932	564.065	564.845	564.837	564.853	564.932	31.8823	31.7427	31.6901
564.931	564.064	564.844	564.836	564.852	564.931	31.8811	31.7415	31.6889
564.93	564.065	564.843	564.835	564.851	564.93	31.8799	31.7403	31.6877
564.929	564.065	564.842	564.834	564.85	564.929	31.8787	31.7391	31.6865
564.928	564.066	564.841	564.833	564.849	564.928	31.8776	31.738	31.6854
564.927	564.066	564.84	564.833	564.849	564.927	31.8767	31.7371	31.6844
564.926	564.066	564.839	564.831	564.847	564.926	31.8758	31.736	31.6834
564.925	564.065	564.838	564.83	564.846	564.925	31.8748	31.735	31.6824
564.924	564.065	564.837	564.829	564.845	564.924	31.8738	31.734	31.6814
564.923	564.065	564.836	564.828	564.844	564.923	31.8726	31.7329	31.6802
564.922	564.065	564.835	564.827	564.843	564.922	31.8714	31.7317	31.6791
564.922	564.065	564.834	564.826	564.842	564.922	31.8704	31.7306	31.6781
564.921	564.066	564.833	564.825	564.841	564.921	31.8695	31.7296	31.6772
564.919	564.065	564.831	564.823	564.839	564.919	31.8684	31.7285	31.6761
564.918	564.065	564.83	564.822	564.838	564.918	31.8675	31.7276	31.6752
564.917	564.065	564.829	564.821	564.837	564.917	31.8667	31.7268	31.6744
564.916	564.065	564.828	564.82	564.836	564.916	31.8659	31.726	31.6736
564.915	564.066	564.827	564.819	564.835	564.915	31.8651	31.7252	31.6728

564.913	564.065	564.825	564.817	564.833	564.913	31.8643	31.7244	31.6721
564.912	564.065	564.824	564.816	564.832	564.912	31.8634	31.7235	31.6713
564.911	564.064	564.823	564.815	564.831	564.911	31.8625	31.7225	31.6703
564.91	564.064	564.822	564.814	564.83	564.91	31.8616	31.7215	31.6693
564.909	564.065	564.82	564.812	564.828	564.909	31.8605	31.7206	31.6683
564.908	564.065	564.819	564.811	564.827	564.908	31.8595	31.7197	31.6673
564.906	564.064	564.818	564.81	564.826	564.906	31.8587	31.7187	31.6664
564.904	564.064	564.816	564.808	564.824	564.904	31.8577	31.7178	31.6653
564.902	564.065	564.815	564.807	564.823	564.902	31.857	31.7171	31.6648
564.901	564.065	564.814	564.806	564.822	564.901	31.8565	31.7167	31.6641
564.899	564.064	564.812	564.804	564.821	564.899	31.8561	31.7162	31.6637
564.897	564.063	564.811	564.803	564.819	564.897	31.8556	31.7158	31.6633
564.896	564.064	564.809	564.801	564.818	564.896	31.8551	31.7153	31.6628
564.894	564.065	564.808	564.8	564.816	564.894	31.8547	31.7149	31.6624
564.893	564.064	564.807	564.799	564.815	564.893	31.8542	31.7145	31.662
564.891	564.064	564.805	564.797	564.813	564.891	31.8538	31.7141	31.6616
564.89	564.063	564.804	564.796	564.812	564.89	31.8534	31.7137	31.6613
564.889	564.063	564.803	564.795	564.811	564.889	31.853	31.7132	31.6609
564.887	564.063	564.801	564.793	564.809	564.887	31.8526	31.7128	31.6604
564.886	564.062	564.8	564.792	564.808	564.886	31.8521	31.7124	31.6598
564.885	564.062	564.799	564.791	564.807	564.885	31.8516	31.7119	31.6593
564.883	564.063	564.797	564.789	564.805	564.883	31.8511	31.7115	31.6589
564.882	564.063	564.796	564.788	564.804	564.882	31.8507	31.711	31.6585
564.88	564.062	564.795	564.787	564.803	564.88	31.8503	31.7106	31.6581
564.879	564.061	564.793	564.785	564.801	564.879	31.8499	31.7101	31.6577
564.878	564.061	564.792	564.784	564.8	564.878	31.8495	31.7097	31.6573
564.876	564.062	564.791	564.783	564.799	564.876	31.8491	31.7093	31.6569
564.875	564.062	564.789	564.781	564.797	564.875	31.8487	31.7089	31.6564
564.874	564.063	564.788	564.78	564.796	564.874	31.8482	31.7084	31.656
564.873	564.063	564.787	564.779	564.795	564.873	31.8478	31.7079	31.6555
564.871	564.063	564.785	564.777	564.793	564.871	31.8473	31.7074	31.655
564.87	564.062	564.784	564.776	564.792	564.87	31.8469	31.707	31.6546
564.868	564.063	564.782	564.774	564.79	564.868	31.8465	31.7066	31.6542
564.867	564.063	564.781	564.773	564.789	564.867	31.8464	31.7064	31.654
564.866	564.062	564.779	564.771	564.787	564.866	31.8461	31.7063	31.6539
564.864	564.061	564.778	564.77	564.786	564.864	31.8461	31.7062	31.6537
564.863	564.062	564.776	564.768	564.785	564.863	31.846	31.7061	31.6536
564.861	564.061	564.775	564.767	564.783	564.861	31.8458	31.7059	31.6534
564.86	564.062	564.774	564.766	564.782	564.86	31.8453	31.7055	31.6531
564.859	564.062	564.772	564.764	564.78	564.859	31.8449	31.705	31.6525
564.857	564.062	564.771	564.763	564.779	564.857	31.8444	31.7047	31.6522
564.856	564.062	564.769	564.761	564.777	564.856	31.8441	31.7043	31.6519
564.854	564.062	564.768	564.76	564.776	564.854	31.844	31.7041	31.6517
564.853	564.063	564.767	564.759	564.775	564.853	31.8438	31.7039	31.6514
564.852	564.063	564.765	564.757	564.773	564.852	31.8436	31.7037	31.6513
564.85	564.062	564.764	564.756	564.772	564.85	31.8436	31.7036	31.6512
564.849	564.062	564.762	564.754	564.77	564.849	31.8435	31.7036	31.6512

564.847	564.062	564.76	564.752	564.768	564.847	31.8435	31.7034	31.6511
564.845	564.062	564.759	564.751	564.767	564.845	31.8433	31.7034	31.651
564.844	564.062	564.757	564.749	564.765	564.844	31.8431	31.7033	31.6509
564.843	564.063	564.756	564.748	564.764	564.843	31.843	31.7031	31.6506
564.841	564.062	564.754	564.746	564.762	564.841	31.8426	31.7028	31.6504
564.84	564.061	564.753	564.745	564.761	564.84	31.8424	31.7023	31.6502
564.838	564.061	564.751	564.743	564.759	564.838	31.8422	31.7022	31.6499
564.837	564.061	564.75	564.742	564.758	564.837	31.8421	31.702	31.6498
564.835	564.061	564.748	564.74	564.756	564.835	31.8419	31.702	31.6497
564.834	564.06	564.747	564.739	564.755	564.834	31.8416	31.7017	31.6495
564.832	564.061	564.745	564.737	564.753	564.832	31.8414	31.7014	31.6493
564.831	564.061	564.744	564.736	564.752	564.831	31.8411	31.7013	31.6489
564.829	564.061	564.742	564.734	564.75	564.829	31.8409	31.701	31.6487
564.827	564.061	564.741	564.733	564.749	564.827	31.8406	31.7007	31.6483
564.824	564.061	564.74	564.732	564.748	564.824	31.8402	31.7004	31.648
564.821	564.06	564.738	564.73	564.746	564.821	31.84	31.7003	31.6478
564.818	564.06	564.737	564.729	564.745	564.818	31.84	31.7002	31.6477
564.816	564.06	564.735	564.727	564.743	564.816	31.8399	31.7	31.6477
564.814	564.06	564.734	564.726	564.742	564.814	31.84	31.7	31.6476
564.812	564.061	564.732	564.724	564.74	564.812	31.8404	31.7004	31.6479
564.81	564.06	564.731	564.723	564.739	564.81	31.8407	31.7007	31.6481
564.808	564.06	564.729	564.721	564.738	564.808	31.8408	31.7008	31.6483
564.806	564.06	564.728	564.72	564.736	564.806	31.841	31.701	31.6484
564.804	564.059	564.727	564.719	564.735	564.804	31.841	31.7012	31.6484
564.803	564.059	564.725	564.717	564.733	564.803	31.8413	31.7014	31.6485
564.801	564.06	564.724	564.716	564.732	564.801	31.8413	31.7014	31.6486
564.8	564.059	564.722	564.714	564.73	564.8	31.8414	31.7014	31.6486
564.798	564.059	564.721	564.713	564.729	564.798	31.8413	31.7013	31.6487
564.797	564.059	564.72	564.712	564.728	564.797	31.8416	31.7014	31.6488
564.795	564.059	564.719	564.71	564.726	564.795	31.8416	31.7016	31.649
564.794	564.059	564.717	564.709	564.725	564.794	31.8419	31.7019	31.6492
564.792	564.059	564.716	564.708	564.724	564.792	31.8422	31.7021	31.6494
564.791	564.06	564.715	564.707	564.722	564.791	31.8425	31.7025	31.6498
564.79	564.059	564.713	564.705	564.721	564.79	31.8428	31.7028	31.65
564.788	564.059	564.712	564.704	564.72	564.788	31.8431	31.703	31.6504
564.787	564.06	564.711	564.703	564.719	564.787	31.8434	31.7034	31.6507
564.785	564.059	564.709	564.701	564.717	564.785	31.8437	31.7037	31.6509
564.784	564.058	564.708	564.7	564.716	564.784	31.844	31.7039	31.6511
564.783	564.058	564.706	564.698	564.714	564.783	31.8442	31.704	31.6513
564.781	564.058	564.705	564.697	564.713	564.781	31.8444	31.7043	31.6515
564.78	564.058	564.704	564.696	564.712	564.78	31.8445	31.7044	31.6516
564.779	564.058	564.703	564.695	564.71	564.779	31.8445	31.7045	31.6517
564.778	564.058	564.701	564.693	564.709	564.778	31.8446	31.7045	31.6517
564.776	564.059	564.7	564.692	564.708	564.776	31.8447	31.7045	31.6518
564.775	564.058	564.699	564.691	564.707	564.775	31.8447	31.7045	31.6518
564.774	564.057	564.698	564.69	564.706	564.774	31.8447	31.7046	31.6519
564.773	564.057	564.696	564.688	564.704	564.773	31.8448	31.7047	31.6519

564.771	564.057	564.695	564.687	564.703	564.771	31.8448	31.7047	31.6519
564.77	564.058	564.694	564.686	564.702	564.77	31.8448	31.7049	31.6519
564.769	564.058	564.693	564.685	564.701	564.769	31.8451	31.705	31.652
564.768	564.057	564.692	564.684	564.7	564.768	31.8452	31.7052	31.6523
564.767	564.057	564.691	564.683	564.698	564.767	31.8455	31.7056	31.6526
564.765	564.057	564.689	564.681	564.697	564.765	31.8458	31.7058	31.6528
564.764	564.058	564.688	564.68	564.696	564.764	31.846	31.7061	31.6531
564.763	564.058	564.687	564.679	564.695	564.763	31.8464	31.7064	31.6535
564.762	564.058	564.686	564.678	564.694	564.762	31.8467	31.7067	31.6538
564.761	564.058	564.685	564.677	564.692	564.761	31.8469	31.707	31.654
564.76	564.055	564.683	564.675	564.691	564.76	31.8473	31.7073	31.6544
564.758	564.055	564.682	564.674	564.69	564.758	31.8477	31.7077	31.6548
564.757	564.055	564.681	564.673	564.689	564.757	31.8478	31.7078	31.6549
564.756	564.056	564.68	564.672	564.688	564.756	31.8477	31.7079	31.6548
564.755	564.055	564.679	564.671	564.687	564.755	31.8477	31.7078	31.6548
564.754	564.055	564.678	564.67	564.686	564.754	31.8475	31.7076	31.6547
564.753	564.054	564.677	564.669	564.685	564.753	31.8475	31.7076	31.6546
564.752	564.055	564.676	564.668	564.684	564.752	31.8475	31.7076	31.6546
564.751	564.055	564.675	564.667	564.683	564.751	31.8475	31.7076	31.6546
564.75	564.054	564.674	564.666	564.682	564.75	31.8475	31.7076	31.6546
564.749	564.055	564.673	564.665	564.681	564.749	31.8475	31.7076	31.6546
564.748	564.056	564.672	564.664	564.68	564.748	31.8475	31.7075	31.6546
564.747	564.056	564.672	564.664	564.679	564.747	31.8476	31.7075	31.6546
564.746	564.056	564.671	564.663	564.678	564.746	31.8478	31.7076	31.6548
564.745	564.056	564.67	564.662	564.677	564.745	31.848	31.708	31.6551
564.744	564.055	564.669	564.661	564.676	564.744	31.8484	31.7083	31.6555
564.743	564.056	564.668	564.66	564.676	564.743	31.8487	31.7087	31.6558
564.742	564.054	564.667	564.659	564.675	564.742	31.8489	31.7089	31.656
564.741	564.055	564.666	564.658	564.674	564.741	31.8491	31.7091	31.6562
564.74	564.055	564.665	564.657	564.673	564.74	31.8491	31.7091	31.6563
564.74	564.055	564.664	564.656	564.672	564.74	31.8491	31.7092	31.6562
564.739	564.055	564.663	564.655	564.671	564.739	31.8492	31.7093	31.6564
564.738	564.056	564.662	564.654	564.67	564.738	31.8493	31.7092	31.6562
564.737	564.056	564.661	564.653	564.669	564.737	31.8493	31.7094	31.6564
564.736	564.055	564.661	564.653	564.668	564.736	31.8495	31.7095	31.6565
564.735	564.055	564.66	564.652	564.667	564.735	31.8498	31.7098	31.6566
564.734	564.055	564.659	564.651	564.667	564.734	31.8499	31.7099	31.6569
564.733	564.054	564.658	564.65	564.666	564.733	31.85	31.7101	31.6571
564.733	564.054	564.657	564.649	564.665	564.733	31.85	31.71	31.6572
564.732	564.055	564.656	564.648	564.664	564.732	31.8499	31.71	31.657
564.731	564.055	564.656	564.648	564.663	564.731	31.8498	31.7099	31.6568
564.729	564.055	564.655	564.647	564.662	564.729	31.8498	31.7099	31.6568
564.725	564.055	564.654	564.646	564.662	564.725	31.8498	31.7099	31.6568
564.719	564.055	564.653	564.645	564.661	564.719	31.8495	31.7097	31.6566
564.714	564.054	564.653	564.645	564.66	564.714	31.8498	31.7094	31.6566
564.71	564.054	564.652	564.644	564.66	564.71	31.8502	31.7098	31.657
564.707	564.053	564.651	564.643	564.659	564.707	31.8508	31.7105	31.6577

564.705	564.054	564.651	564.643	564.659	564.705	31.8516	31.7113	31.6585
564.703	564.053	564.651	564.643	564.658	564.703	31.8528	31.7125	31.6596
564.701	564.053	564.65	564.642	564.658	564.701	31.8541	31.7138	31.6607
564.699	564.054	564.65	564.642	564.658	564.699	31.8557	31.7153	31.662
564.698	564.054	564.649	564.641	564.657	564.698	31.8571	31.7166	31.6633
564.697	564.054	564.649	564.641	564.657	564.697	31.8585	31.718	31.6648
564.696	564.054	564.648	564.641	564.656	564.696	31.8598	31.7192	31.666
564.695	564.054	564.648	564.64	564.656	564.695	31.8613	31.7207	31.6673
564.694	564.054	564.648	564.64	564.655	564.694	31.8629	31.7223	31.6686
564.693	564.053	564.648	564.64	564.655	564.693	31.8645	31.7239	31.6701
564.693	564.052	564.647	564.64	564.655	564.693	31.866	31.7255	31.6717
564.693	564.053	564.647	564.639	564.655	564.693	31.8676	31.7273	31.6732
564.692	564.053	564.647	564.639	564.654	564.692	31.8695	31.7293	31.6748
564.692	564.053	564.647	564.639	564.654	564.692	31.8716	31.7313	31.677
564.692	564.054	564.647	564.639	564.654	564.692	31.8732	31.7329	31.6786
564.692	564.053	564.647	564.639	564.654	564.692	31.8748	31.7345	31.6802
564.691	564.053	564.647	564.639	564.654	564.691	31.8764	31.7361	31.6818
564.691	564.053	564.647	564.639	564.654	564.691	31.8782	31.7378	31.6834
564.691	564.054	564.647	564.639	564.654	564.691	31.8802	31.7398	31.6854
564.691	564.054	564.647	564.639	564.655	564.691	31.8822	31.7417	31.6874
564.691	564.053	564.647	564.64	564.655	564.691	31.8838	31.7433	31.689
564.691	564.052	564.648	564.64	564.655	564.691	31.8855	31.745	31.6907
564.692	564.053	564.648	564.64	564.655	564.692	31.8871	31.7465	31.6923
564.692	564.054	564.648	564.64	564.656	564.692	31.8887	31.7481	31.6939
564.692	564.054	564.648	564.641	564.656	564.692	31.8904	31.75	31.6956
564.692	564.054	564.649	564.641	564.656	564.692	31.8924	31.7519	31.6974
564.693	564.054	564.649	564.641	564.656	564.693	31.8943	31.7537	31.6992
564.693	564.054	564.65	564.642	564.657	564.693	31.8958	31.7555	31.701
564.693	564.054	564.65	564.642	564.657	564.693	31.8976	31.7571	31.7027
564.693	564.054	564.651	564.643	564.658	564.693	31.8992	31.7588	31.7043
564.694	564.053	564.651	564.643	564.658	564.694	31.9009	31.7604	31.7059
564.694	564.054	564.652	564.644	564.659	564.694	31.9029	31.7624	31.7079
564.695	564.053	564.652	564.644	564.659	564.695	31.9045	31.764	31.7095
564.695	564.053	564.653	564.645	564.66	564.695	31.9061	31.7656	31.7111
564.696	564.053	564.653	564.645	564.66	564.696	31.9079	31.7673	31.7128
564.696	564.052	564.654	564.646	564.661	564.696	31.9097	31.7691	31.7146
564.697	564.053	564.654	564.647	564.662	564.697	31.9115	31.7711	31.7164
564.697	564.054	564.655	564.647	564.662	564.697	31.9133	31.7729	31.7183
564.698	564.054	564.656	564.648	564.663	564.698	31.9149	31.7744	31.7198
564.698	564.052	564.656	564.649	564.664	564.698	31.9164	31.7759	31.7213
564.699	564.053	564.657	564.649	564.664	564.699	31.918	31.7775	31.7229
564.699	564.054	564.658	564.65	564.665	564.699	31.9195	31.7791	31.7244
564.7	564.054	564.658	564.651	564.666	564.7	31.921	31.7805	31.7258
564.701	564.053	564.659	564.652	564.667	564.701	31.9222	31.7818	31.727
564.701	564.052	564.66	564.652	564.667	564.701	31.9235	31.783	31.7282
564.702	564.053	564.661	564.653	564.668	564.702	31.9247	31.7842	31.7294
564.702	564.053	564.662	564.654	564.669	564.702	31.9258	31.7854	31.7306

564.703	564.054	564.663	564.655	564.67	564.703	31.9271	31.7866	31.7319
564.704	564.055	564.664	564.656	564.671	564.704	31.9286	31.7882	31.7333
564.705	564.055	564.665	564.657	564.672	564.705	31.9302	31.7899	31.7353
564.705	564.055	564.666	564.658	564.673	564.705	31.9316	31.7912	31.7364
564.706	564.054	564.667	564.659	564.674	564.706	31.9332	31.7925	31.7378
564.707	564.054	564.668	564.66	564.675	564.707	31.9347	31.7941	31.7392
564.708	564.055	564.669	564.661	564.676	564.708	31.936	31.7955	31.7406
564.709	564.055	564.67	564.662	564.677	564.709	31.9373	31.7967	31.7419
564.71	564.054	564.671	564.663	564.678	564.71	31.9384	31.7978	31.7431
564.711	564.055	564.672	564.664	564.679	564.711	31.9395	31.7988	31.7441
564.712	564.054	564.673	564.666	564.68	564.712	31.9406	31.8	31.7451
564.713	564.054	564.674	564.667	564.682	564.713	31.9417	31.8012	31.7463
564.714	564.054	564.675	564.668	564.683	564.714	31.9429	31.8023	31.7475
564.715	564.055	564.676	564.669	564.684	564.715	31.9441	31.8035	31.7486
564.716	564.054	564.678	564.67	564.685	564.716	31.9452	31.8045	31.7497
564.717	564.054	564.679	564.671	564.686	564.717	31.9461	31.8053	31.7506
564.718	564.055	564.68	564.672	564.687	564.718	31.947	31.8062	31.7514
564.719	564.055	564.681	564.674	564.688	564.719	31.9478	31.807	31.7522
564.72	564.055	564.682	564.675	564.69	564.72	31.9486	31.8078	31.753
564.722	564.055	564.684	564.676	564.691	564.722	31.9494	31.8087	31.7538
564.723	564.054	564.685	564.677	564.692	564.723	31.9504	31.8098	31.7549
564.724	564.055	564.687	564.679	564.694	564.724	31.9519	31.8112	31.7562
564.726	564.054	564.688	564.68	564.695	564.726	31.9529	31.8123	31.7573
564.727	564.055	564.689	564.682	564.696	564.727	31.9541	31.8134	31.7584
564.728	564.055	564.691	564.683	564.698	564.728	31.9549	31.8143	31.7593
564.729	564.053	564.692	564.684	564.699	564.729	31.9558	31.8152	31.7601
564.731	564.054	564.693	564.686	564.701	564.731	31.9566	31.8161	31.7609
564.732	564.055	564.695	564.687	564.702	564.732	31.9575	31.8169	31.7618
564.734	564.055	564.696	564.689	564.704	564.734	31.9583	31.8177	31.7626
564.735	564.054	564.698	564.69	564.705	564.735	31.9591	31.8185	31.7634
564.737	564.054	564.699	564.692	564.707	564.737	31.9599	31.8192	31.7642
564.738	564.054	564.701	564.693	564.708	564.738	31.9607	31.82	31.765
564.74	564.055	564.702	564.695	564.709	564.74	31.9615	31.8209	31.7658
564.741	564.055	564.704	564.696	564.711	564.741	31.9623	31.8217	31.7665
564.743	564.055	564.705	564.698	564.713	564.743	31.9631	31.8224	31.7673
564.744	564.056	564.707	564.699	564.714	564.744	31.9638	31.8234	31.7681
564.746	564.056	564.708	564.701	564.716	564.746	31.9646	31.824	31.769
564.748	564.055	564.71	564.703	564.717	564.748	31.9656	31.825	31.7698
564.75	564.056	564.712	564.704	564.719	564.75	31.9666	31.8259	31.7708
564.752	564.057	564.714	564.706	564.721	564.752	31.9674	31.8268	31.7717
564.754	564.057	564.715	564.708	564.723	564.754	31.9681	31.8277	31.7724
564.756	564.056	564.717	564.709	564.724	564.756	31.9689	31.8284	31.7731
564.758	564.056	564.718	564.711	564.726	564.758	31.9696	31.8291	31.7739
564.76	564.056	564.72	564.712	564.727	564.76	31.97	31.8296	31.7744
564.763	564.056	564.721	564.714	564.729	564.763	31.9705	31.8301	31.7748
564.765	564.057	564.723	564.715	564.73	564.765	31.971	31.8306	31.7752
564.767	564.056	564.725	564.717	564.732	564.767	31.9714	31.831	31.7757

564.77	564.056	564.726	564.719	564.734	564.77	31.9718	31.8315	31.7761
564.773	564.057	564.728	564.72	564.735	564.773	31.9723	31.8319	31.7767
564.775	564.056	564.729	564.722	564.737	564.775	31.9728	31.8325	31.7773
564.778	564.057	564.731	564.724	564.739	564.778	31.9734	31.8332	31.778
564.781	564.057	564.733	564.725	564.74	564.781	31.9738	31.8335	31.7785
564.784	564.057	564.735	564.727	564.742	564.784	31.9743	31.8337	31.779
564.787	564.057	564.736	564.729	564.744	564.787	31.9747	31.8342	31.7794
564.79	564.058	564.738	564.731	564.746	564.79	31.9751	31.8346	31.7798
564.794	564.058	564.74	564.732	564.747	564.794	31.9753	31.8351	31.7803
564.797	564.057	564.742	564.734	564.75	564.797	31.9757	31.8355	31.7806
564.8	564.058	564.744	564.736	564.751	564.8	31.9758	31.8356	31.7808
564.803	564.058	564.745	564.738	564.753	564.803	31.9759	31.8357	31.7808
564.805	564.058	564.747	564.74	564.755	564.805	31.9759	31.8357	31.7808
564.808	564.057	564.749	564.741	564.756	564.808	31.976	31.8358	31.7809
564.81	564.058	564.751	564.743	564.758	564.81	31.9759	31.8358	31.7809
564.812	564.058	564.752	564.745	564.76	564.812	31.9756	31.8355	31.7809
564.814	564.059	564.754	564.746	564.761	564.814	31.9752	31.8351	31.7807
564.816	564.058	564.755	564.748	564.763	564.816	31.9748	31.8347	31.7803
564.817	564.059	564.757	564.749	564.764	564.817	31.9745	31.8345	31.78
564.819	564.059	564.758	564.751	564.766	564.819	31.9741	31.8341	31.7797
564.821	564.059	564.76	564.752	564.768	564.821	31.9739	31.8339	31.7794
564.822	564.059	564.762	564.754	564.769	564.822	31.9737	31.8337	31.7792
564.824	564.06	564.763	564.755	564.771	564.824	31.9735	31.8335	31.779
564.825	564.06	564.765	564.757	564.772	564.825	31.973	31.8331	31.7785
564.827	564.06	564.766	564.758	564.774	564.827	31.9724	31.8326	31.7781
564.829	564.059	564.767	564.76	564.775	564.829	31.9719	31.832	31.7777
564.83	564.06	564.769	564.761	564.777	564.83	31.9713	31.8312	31.777
564.832	564.06	564.77	564.763	564.778	564.832	31.9704	31.8303	31.7761
564.833	564.059	564.771	564.764	564.779	564.833	31.9695	31.8295	31.7752
564.834	564.06	564.773	564.765	564.78	564.834	31.9687	31.8287	31.7744
564.836	564.06	564.774	564.766	564.781	564.836	31.9679	31.8279	31.7736
564.837	564.061	564.775	564.767	564.783	564.837	31.9671	31.8271	31.7728
564.838	564.06	564.776	564.769	564.784	564.838	31.9663	31.8263	31.772
564.839	564.061	564.778	564.77	564.785	564.839	31.9655	31.8255	31.7711
564.841	564.061	564.779	564.771	564.786	564.841	31.9643	31.8244	31.7701
564.842	564.061	564.78	564.772	564.787	564.842	31.9633	31.8234	31.769
564.843	564.061	564.781	564.773	564.788	564.843	31.9624	31.8224	31.7682
564.844	564.061	564.782	564.774	564.789	564.844	31.9616	31.8216	31.7674
564.845	564.061	564.783	564.775	564.79	564.845	31.9608	31.8208	31.7666
564.846	564.06	564.784	564.776	564.791	564.846	31.96	31.82	31.7658
564.847	564.06	564.785	564.777	564.792	564.847	31.9592	31.8192	31.765
564.848	564.061	564.786	564.778	564.793	564.848	31.9584	31.8185	31.7642
564.849	564.062	564.786	564.779	564.794	564.849	31.9574	31.8175	31.7633
564.85	564.062	564.787	564.78	564.795	564.85	31.9564	31.8165	31.7622
564.851	564.062	564.788	564.781	564.796	564.851	31.9553	31.8153	31.7611
564.853	564.062	564.789	564.782	564.797	564.853	31.9542	31.8142	31.7599
564.853	564.063	564.79	564.782	564.798	564.853	31.9535	31.8135	31.7592

564.854	564.062	564.791	564.783	564.799	564.854	31.9527	31.8127	31.7586
564.855	564.062	564.792	564.784	564.799	564.855	31.9519	31.812	31.7578
564.856	564.062	564.792	564.785	564.8	564.856	31.9511	31.8112	31.757
564.857	564.062	564.793	564.785	564.801	564.857	31.9503	31.8104	31.7562
564.857	564.062	564.794	564.786	564.801	564.857	31.9495	31.8096	31.7554
564.858	564.062	564.794	564.787	564.802	564.858	31.9487	31.8088	31.7546
564.859	564.063	564.795	564.788	564.803	564.859	31.9479	31.8078	31.7538
564.86	564.063	564.796	564.788	564.804	564.86	31.9468	31.8068	31.7528
564.86	564.063	564.796	564.789	564.804	564.86	31.9459	31.8061	31.7519
564.861	564.064	564.797	564.789	564.805	564.861	31.9451	31.8052	31.7511
564.862	564.063	564.797	564.79	564.805	564.862	31.9444	31.8044	31.7504
564.862	564.063	564.798	564.79	564.806	564.862	31.9437	31.8039	31.7497
564.863	564.063	564.798	564.791	564.806	564.863	31.9429	31.8031	31.7489
564.863	564.062	564.799	564.791	564.807	564.863	31.9421	31.8023	31.7481
564.864	564.062	564.799	564.792	564.807	564.864	31.9413	31.8015	31.7474
564.865	564.062	564.8	564.792	564.808	564.865	31.9403	31.8005	31.7464
564.865	564.062	564.8	564.793	564.808	564.865	31.9395	31.7997	31.7456
564.865	564.062	564.801	564.793	564.809	564.865	31.9388	31.7988	31.7448
564.866	564.062	564.801	564.794	564.809	564.866	31.9378	31.798	31.7436
564.866	564.062	564.802	564.794	564.809	564.866	31.9369	31.7971	31.743
564.867	564.063	564.802	564.794	564.81	564.867	31.936	31.7963	31.7422
564.867	564.063	564.802	564.795	564.81	564.867	31.9356	31.7955	31.7416
564.868	564.063	564.803	564.795	564.81	564.868	31.9348	31.795	31.7409
564.868	564.062	564.803	564.795	564.811	564.868	31.9339	31.7943	31.7401
564.868	564.062	564.803	564.796	564.811	564.868	31.9332	31.7936	31.7394
564.869	564.061	564.803	564.796	564.811	564.869	31.9325	31.7928	31.7386
564.869	564.062	564.804	564.796	564.811	564.869	31.9318	31.7921	31.7379
564.869	564.064	564.804	564.796	564.812	564.869	31.931	31.7913	31.7372
564.87	564.064	564.804	564.797	564.812	564.87	31.9302	31.7905	31.7364
564.87	564.064	564.805	564.797	564.812	564.87	31.9294	31.7897	31.7356
564.87	564.063	564.805	564.797	564.812	564.87	31.9286	31.789	31.7348
564.871	564.063	564.805	564.797	564.813	564.871	31.9278	31.7882	31.734
564.871	564.063	564.805	564.797	564.813	564.871	31.9273	31.7877	31.7334
564.871	564.062	564.805	564.798	564.813	564.871	31.9268	31.7872	31.7329
564.871	564.063	564.805	564.798	564.813	564.871	31.9264	31.7868	31.7325
564.871	564.063	564.806	564.798	564.813	564.871	31.9258	31.7863	31.7321
564.872	564.063	564.806	564.798	564.813	564.872	31.9252	31.7854	31.7314
564.872	564.062	564.806	564.798	564.813	564.872	31.9244	31.7845	31.7307
564.872	564.063	564.806	564.798	564.813	564.872	31.9236	31.7839	31.7299
564.872	564.063	564.806	564.798	564.813	564.872	31.9229	31.7832	31.7292
564.872	564.064	564.806	564.798	564.813	564.872	31.9222	31.7824	31.7284
564.872	564.064	564.806	564.798	564.813	564.872	31.9215	31.7817	31.7277
564.872	564.064	564.806	564.798	564.814	564.872	31.9208	31.7811	31.727
564.872	564.064	564.806	564.798	564.814	564.872	31.9201	31.7804	31.7264
564.872	564.063	564.806	564.798	564.814	564.872	31.9193	31.7796	31.7257
564.872	564.063	564.806	564.798	564.813	564.872	31.9188	31.7792	31.725
564.872	564.063	564.806	564.798	564.813	564.872	31.9183	31.7786	31.7246

564.872	564.064	564.806	564.798	564.813	564.872	31.9178	31.7782	31.7242
564.872	564.064	564.805	564.798	564.813	564.872	31.9173	31.7776	31.7237
564.872	564.063	564.805	564.798	564.813	564.872	31.9169	31.7772	31.7232
564.872	564.063	564.805	564.798	564.813	564.872	31.9165	31.7768	31.7227
564.872	564.064	564.805	564.797	564.813	564.872	31.9159	31.7761	31.7222
564.872	564.063	564.805	564.797	564.813	564.872	31.9154	31.7755	31.7218
564.872	564.063	564.805	564.797	564.813	564.872	31.9145	31.7748	31.7211
564.871	564.064	564.805	564.797	564.812	564.871	31.914	31.7744	31.7204
564.871	564.063	564.804	564.797	564.812	564.871	31.9133	31.7738	31.7197
564.871	564.063	564.804	564.797	564.812	564.871	31.9127	31.773	31.7191
564.871	564.063	564.804	564.796	564.812	564.871	31.9121	31.7724	31.7185
564.871	564.064	564.804	564.796	564.812	564.871	31.9115	31.772	31.7179
564.871	564.063	564.804	564.796	564.811	564.871	31.911	31.7714	31.7173
564.87	564.063	564.804	564.796	564.811	564.87	31.9104	31.7708	31.7168
564.87	564.063	564.803	564.796	564.811	564.87	31.9098	31.77	31.7161
564.87	564.063	564.803	564.796	564.811	564.87	31.9092	31.7694	31.7155
564.87	564.063	564.803	564.795	564.811	564.87	31.9084	31.7688	31.7148
564.87	564.063	564.803	564.795	564.81	564.87	31.9077	31.768	31.7142
564.87	564.063	564.803	564.795	564.81	564.87	31.9071	31.7673	31.7135
564.869	564.062	564.802	564.795	564.81	564.869	31.9063	31.7666	31.7128
564.869	564.062	564.802	564.794	564.81	564.869	31.9057	31.766	31.7121
564.869	564.063	564.802	564.794	564.81	564.869	31.905	31.7653	31.7116
564.869	564.062	564.802	564.794	564.809	564.869	31.9043	31.7645	31.7107
564.869	564.061	564.801	564.794	564.809	564.869	31.9035	31.7639	31.7099
564.868	564.062	564.801	564.794	564.809	564.868	31.9027	31.7631	31.7092
564.868	564.063	564.801	564.793	564.809	564.868	31.9021	31.7624	31.7085
564.868	564.063	564.801	564.793	564.808	564.868	31.9014	31.7617	31.7079
564.868	564.064	564.8	564.793	564.808	564.868	31.9009	31.7613	31.7074
564.868	564.064	564.8	564.792	564.808	564.868	31.9005	31.7609	31.707
564.867	564.063	564.8	564.792	564.808	564.867	31.9002	31.7605	31.7068
564.867	564.063	564.799	564.792	564.807	564.867	31.8999	31.7603	31.7064
564.867	564.064	564.799	564.792	564.807	564.867	31.8996	31.7601	31.706
564.867	564.064	564.799	564.791	564.807	564.867	31.8992	31.7598	31.7058
564.866	564.063	564.798	564.791	564.806	564.866	31.8988	31.7594	31.7054
564.866	564.064	564.798	564.79	564.806	564.866	31.8985	31.7591	31.7051
564.865	564.062	564.798	564.79	564.805	564.865	31.8984	31.7589	31.705
564.865	564.063	564.797	564.789	564.805	564.865	31.8982	31.7589	31.7048
564.865	564.063	564.797	564.789	564.804	564.865	31.8978	31.7584	31.7045
564.864	564.063	564.796	564.789	564.804	564.864	31.8974	31.7578	31.704
564.864	564.063	564.796	564.788	564.803	564.864	31.8969	31.7573	31.7033
564.863	564.062	564.795	564.787	564.803	564.863	31.8963	31.7567	31.7028
564.863	564.062	564.795	564.787	564.802	564.863	31.8958	31.7563	31.7025
564.862	564.062	564.794	564.786	564.802	564.862	31.8956	31.7561	31.7021
564.862	564.063	564.794	564.786	564.801	564.862	31.8952	31.7556	31.7019
564.861	564.063	564.793	564.785	564.801	564.861	31.8948	31.7552	31.7014
564.861	564.063	564.792	564.785	564.8	564.861	31.8943	31.7548	31.7008
564.86	564.063	564.792	564.784	564.8	564.86	31.894	31.7542	31.7003

564.86	564.063	564.791	564.784	564.799	564.86	31.8935	31.754	31.7
564.859	564.062	564.791	564.783	564.799	564.859	31.8933	31.7536	31.6998
564.859	564.062	564.79	564.782	564.798	564.859	31.893	31.7533	31.6995
564.858	564.063	564.79	564.782	564.797	564.858	31.8927	31.753	31.6992
564.857	564.063	564.789	564.781	564.797	564.857	31.8923	31.7527	31.6988
564.857	564.062	564.788	564.781	564.796	564.857	31.8919	31.7523	31.6984
564.856	564.063	564.788	564.78	564.796	564.856	31.8916	31.7519	31.6981
564.856	564.063	564.787	564.78	564.795	564.856	31.8912	31.7515	31.6977
564.855	564.063	564.787	564.779	564.794	564.855	31.8908	31.7511	31.6973
564.855	564.063	564.786	564.778	564.794	564.855	31.8904	31.7507	31.6969
564.854	564.063	564.785	564.777	564.793	564.854	31.8901	31.7503	31.6966
564.853	564.062	564.785	564.777	564.792	564.853	31.8899	31.7502	31.6964
564.853	564.062	564.784	564.776	564.792	564.853	31.8897	31.75	31.6963
564.852	564.062	564.783	564.775	564.791	564.852	31.8896	31.7498	31.6961
564.851	564.061	564.782	564.775	564.79	564.851	31.8893	31.7496	31.6958
564.851	564.062	564.782	564.774	564.79	564.851	31.889	31.7492	31.6954
564.85	564.062	564.781	564.774	564.789	564.85	31.8887	31.7489	31.6951
564.849	564.062	564.781	564.773	564.788	564.849	31.8881	31.7486	31.6948
564.849	564.062	564.78	564.772	564.788	564.849	31.8879	31.7484	31.6945
564.848	564.063	564.779	564.771	564.787	564.848	31.8878	31.7481	31.6943
564.847	564.063	564.778	564.771	564.786	564.847	31.8877	31.7481	31.6942
564.846	564.062	564.778	564.77	564.785	564.846	31.8877	31.748	31.6941
564.846	564.062	564.777	564.769	564.785	564.846	31.8876	31.7479	31.694
564.845	564.063	564.776	564.768	564.784	564.845	31.8874	31.7477	31.6939
564.844	564.062	564.775	564.768	564.783	564.844	31.8871	31.7476	31.6938
564.844	564.062	564.775	564.767	564.782	564.844	31.8871	31.7474	31.6935
564.843	564.062	564.774	564.766	564.781	564.843	31.8868	31.7471	31.6932
564.842	564.061	564.773	564.765	564.781	564.842	31.8865	31.7467	31.6929
564.841	564.061	564.772	564.764	564.78	564.841	31.8861	31.7464	31.6927
564.84	564.061	564.771	564.763	564.779	564.84	31.8858	31.7462	31.6924
564.84	564.062	564.77	564.763	564.778	564.84	31.8853	31.7458	31.6921
564.839	564.062	564.77	564.762	564.777	564.839	31.8852	31.7456	31.6917
564.838	564.061	564.769	564.761	564.777	564.838	31.8849	31.7453	31.6915
564.837	564.062	564.768	564.76	564.776	564.837	31.8846	31.7451	31.6912
564.836	564.062	564.767	564.76	564.775	564.836	31.8844	31.7448	31.691
564.836	564.061	564.766	564.759	564.774	564.836	31.8844	31.7447	31.6908
564.835	564.061	564.766	564.758	564.773	564.835	31.8841	31.7444	31.6906
564.834	564.062	564.765	564.757	564.773	564.834	31.8839	31.7443	31.6904
564.833	564.062	564.764	564.756	564.772	564.833	31.8836	31.744	31.6902
564.833	564.061	564.763	564.756	564.771	564.833	31.8833	31.7438	31.6899
564.832	564.062	564.762	564.755	564.77	564.832	31.8832	31.7435	31.6896
564.831	564.062	564.762	564.754	564.769	564.831	31.8829	31.7431	31.6894
564.83	564.062	564.761	564.753	564.769	564.83	31.8827	31.7428	31.6891
564.829	564.062	564.76	564.752	564.768	564.829	31.8824	31.7429	31.6889
564.829	564.061	564.759	564.751	564.767	564.829	31.8822	31.7427	31.6889
564.828	564.061	564.758	564.75	564.766	564.828	31.8822	31.7426	31.6887
564.827	564.061	564.757	564.75	564.765	564.827	31.8821	31.7427	31.6888

564.826	564.062	564.756	564.748	564.764	564.826	31.882	31.7424	31.6886
564.825	564.061	564.755	564.747	564.763	564.825	31.8818	31.7422	31.6884
564.824	564.06	564.754	564.747	564.762	564.824	31.8815	31.742	31.6882
564.823	564.061	564.753	564.746	564.761	564.823	31.8814	31.7418	31.688
564.822	564.06	564.752	564.745	564.76	564.822	31.8812	31.7416	31.6878
564.821	564.06	564.752	564.744	564.759	564.821	31.881	31.7415	31.6875
564.82	564.061	564.751	564.743	564.758	564.82	31.8807	31.7411	31.6874
564.819	564.061	564.75	564.742	564.758	564.819	31.8805	31.7412	31.6872
564.819	564.061	564.749	564.741	564.757	564.819	31.8804	31.741	31.687
564.818	564.06	564.748	564.74	564.756	564.818	31.8803	31.7408	31.6869
564.817	564.061	564.747	564.739	564.755	564.817	31.8801	31.7406	31.6867
564.816	564.06	564.746	564.738	564.754	564.816	31.8801	31.7405	31.6867
564.815	564.061	564.745	564.737	564.753	564.815	31.8799	31.7404	31.6866
564.814	564.061	564.744	564.737	564.752	564.814	31.8799	31.7403	31.6867
564.813	564.06	564.743	564.736	564.751	564.813	31.8799	31.7403	31.6866
564.812	564.06	564.742	564.735	564.75	564.812	31.8799	31.7403	31.6866
564.811	564.059	564.741	564.734	564.749	564.811	31.8798	31.7402	31.6865
564.81	564.06	564.74	564.733	564.748	564.81	31.8797	31.74	31.6864
564.809	564.06	564.739	564.732	564.747	564.809	31.8795	31.7399	31.6862
564.808	564.061	564.738	564.731	564.746	564.808	31.8793	31.7397	31.686
564.807	564.061	564.737	564.73	564.745	564.807	31.8792	31.7396	31.6859
564.806	564.06	564.736	564.729	564.744	564.806	31.8792	31.7396	31.6858
564.805	564.06	564.736	564.728	564.743	564.805	31.879	31.7395	31.6858
564.805	564.06	564.735	564.727	564.742	564.805	31.879	31.7394	31.6858
564.804	564.06	564.734	564.726	564.741	564.804	31.879	31.7394	31.6858
564.803	564.06	564.733	564.725	564.74	564.803	31.8789	31.7393	31.6857
564.802	564.059	564.732	564.724	564.74	564.802	31.8788	31.7392	31.6855
564.801	564.059	564.731	564.723	564.739	564.801	31.8787	31.7391	31.6854
564.8	564.06	564.73	564.722	564.738	564.8	31.8785	31.7389	31.6852
564.799	564.059	564.729	564.721	564.737	564.799	31.8784	31.7388	31.6851
564.798	564.059	564.728	564.72	564.736	564.798	31.8782	31.7386	31.6849
564.797	564.058	564.727	564.719	564.735	564.797	31.8781	31.7385	31.6848
564.796	564.058	564.726	564.718	564.734	564.796	31.8781	31.7383	31.6847
564.795	564.059	564.725	564.717	564.733	564.795	31.8778	31.7382	31.6845
564.794	564.059	564.724	564.717	564.732	564.794	31.8775	31.7379	31.6842
564.793	564.058	564.723	564.715	564.731	564.793	31.8774	31.7378	31.6841
564.792	564.058	564.722	564.714	564.73	564.792	31.8772	31.7377	31.6839
564.791	564.057	564.721	564.714	564.729	564.791	31.8771	31.7376	31.6838
564.79	564.058	564.72	564.713	564.728	564.79	31.877	31.7374	31.6836
564.789	564.057	564.719	564.712	564.727	564.789	31.8768	31.7372	31.6835
564.789	564.059	564.718	564.711	564.726	564.789	31.8766	31.737	31.6833
564.788	564.058	564.718	564.71	564.725	564.788	31.8764	31.7367	31.6831
564.787	564.059	564.717	564.709	564.724	564.787	31.8762	31.7366	31.6829
564.786	564.059	564.716	564.708	564.723	564.786	31.8761	31.7365	31.6829
564.785	564.059	564.715	564.707	564.722	564.785	31.876	31.7365	31.6829
564.784	564.059	564.714	564.706	564.721	564.784	31.876	31.7365	31.6829
564.783	564.057	564.713	564.705	564.721	564.783	31.876	31.7366	31.6829

564.782	564.058	564.712	564.704	564.72	564.782	31.876	31.7366	31.6829
564.781	564.059	564.711	564.703	564.719	564.781	31.8761	31.7366	31.6829
564.78	564.058	564.71	564.702	564.718	564.78	31.8761	31.7366	31.6829
564.779	564.058	564.709	564.701	564.717	564.779	31.8761	31.7366	31.6829
564.778	564.058	564.708	564.7	564.716	564.778	31.8761	31.7366	31.6829
564.777	564.058	564.707	564.699	564.714	564.777	31.8761	31.7366	31.6829
564.776	564.058	564.706	564.698	564.713	564.776	31.8761	31.7366	31.6829
564.775	564.058	564.705	564.697	564.712	564.775	31.8761	31.7366	31.6829
564.774	564.058	564.704	564.696	564.711	564.774	31.8761	31.7366	31.6829
564.773	564.058	564.703	564.695	564.711	564.773	31.8761	31.7366	31.6829
564.772	564.058	564.702	564.694	564.71	564.772	31.8761	31.7366	31.6829
564.771	564.058	564.701	564.693	564.709	564.771	31.8761	31.7366	31.6829
564.77	564.058	564.7	564.692	564.708	564.77	31.8761	31.7366	31.6829
564.769	564.059	564.699	564.691	564.707	564.769	31.876	31.7365	31.6828
564.768	564.058	564.698	564.69	564.706	564.768	31.8758	31.7363	31.6827
564.767	564.058	564.697	564.689	564.705	564.767	31.8757	31.7363	31.6826
564.766	564.058	564.696	564.688	564.704	564.766	31.8757	31.7363	31.6826
564.765	564.059	564.695	564.687	564.703	564.765	31.8756	31.7362	31.6826
564.764	564.058	564.694	564.686	564.702	564.764	31.8756	31.7361	31.6824
564.763	564.057	564.693	564.685	564.701	564.763	31.8756	31.7361	31.6823
564.762	564.057	564.692	564.684	564.7	564.762	31.8755	31.736	31.6823
564.761	564.057	564.691	564.683	564.699	564.761	31.8753	31.7359	31.6822
564.76	564.057	564.69	564.682	564.698	564.76	31.8752	31.7358	31.682
564.759	564.057	564.689	564.681	564.697	564.759	31.8749	31.7355	31.6819
564.758	564.057	564.688	564.68	564.695	564.758	31.8748	31.7353	31.6816
564.757	564.057	564.687	564.679	564.694	564.757	31.8747	31.7351	31.6815
564.756	564.056	564.685	564.678	564.693	564.756	31.8746	31.735	31.6813
564.755	564.056	564.685	564.677	564.692	564.755	31.8746	31.735	31.6813
564.754	564.056	564.683	564.676	564.691	564.754	31.8745	31.735	31.6812
564.753	564.056	564.682	564.675	564.69	564.753	31.8745	31.735	31.6812
564.752	564.057	564.682	564.674	564.689	564.752	31.8745	31.735	31.6812
564.751	564.056	564.681	564.673	564.688	564.751	31.8745	31.7349	31.6812
564.75	564.055	564.68	564.672	564.687	564.75	31.8745	31.7349	31.6811
564.749	564.055	564.679	564.671	564.686	564.749	31.8743	31.7348	31.681
564.748	564.055	564.678	564.67	564.685	564.748	31.8741	31.7346	31.6809
564.747	564.055	564.677	564.669	564.685	564.747	31.8738	31.7343	31.6807
564.746	564.054	564.676	564.668	564.684	564.746	31.8735	31.734	31.6804
564.745	564.055	564.675	564.667	564.683	564.745	31.8733	31.7337	31.68
564.744	564.055	564.674	564.666	564.682	564.744	31.873	31.7335	31.6797
564.744	564.056	564.673	564.665	564.681	564.744	31.8728	31.7333	31.6796
564.743	564.057	564.672	564.665	564.68	564.743	31.8726	31.7331	31.6794
564.741	564.056	564.671	564.663	564.679	564.741	31.8726	31.733	31.6794
564.741	564.056	564.67	564.662	564.678	564.741	31.8726	31.733	31.6794
564.74	564.056	564.669	564.661	564.677	564.74	31.8726	31.733	31.6794
564.739	564.056	564.668	564.66	564.676	564.739	31.8726	31.733	31.6794
564.738	564.056	564.667	564.659	564.675	564.738	31.8726	31.733	31.6794
564.737	564.056	564.666	564.658	564.674	564.737	31.8726	31.733	31.6794

564.736	564.055	564.665	564.657	564.673	564.736	31.8726	31.733	31.6794
564.735	564.055	564.664	564.656	564.672	564.735	31.8726	31.733	31.6794
564.734	564.055	564.663	564.656	564.671	564.734	31.8726	31.733	31.6794
564.733	564.055	564.662	564.655	564.67	564.733	31.8726	31.733	31.6794
564.732	564.055	564.661	564.654	564.669	564.732	31.8726	31.733	31.6794
564.731	564.055	564.66	564.653	564.668	564.731	31.8725	31.7329	31.6793
564.73	564.055	564.659	564.652	564.667	564.73	31.8722	31.7327	31.679
564.729	564.056	564.658	564.651	564.666	564.729	31.8721	31.7326	31.6789
564.728	564.056	564.657	564.65	564.665	564.728	31.8721	31.7325	31.6788
564.727	564.055	564.656	564.649	564.664	564.727	31.8721	31.7325	31.6788
564.726	564.054	564.656	564.648	564.663	564.726	31.8721	31.7325	31.6788
564.725	564.055	564.654	564.647	564.662	564.725	31.872	31.7324	31.6788
564.724	564.054	564.653	564.646	564.661	564.724	31.872	31.7324	31.6788
564.723	564.053	564.652	564.645	564.66	564.723	31.8719	31.7323	31.6787
564.722	564.053	564.651	564.644	564.659	564.722	31.8717	31.7322	31.6785
564.721	564.054	564.651	564.643	564.658	564.721	31.8714	31.7317	31.6781
564.72	564.054	564.65	564.642	564.657	564.72	31.8709	31.7312	31.6775
564.719	564.055	564.649	564.641	564.656	564.719	31.8706	31.7308	31.6771
564.719	564.055	564.648	564.64	564.656	564.719	31.8703	31.7306	31.677
564.718	564.055	564.647	564.639	564.655	564.718	31.8702	31.7306	31.6768
564.717	564.055	564.646	564.638	564.654	564.717	31.8702	31.7306	31.6768
564.716	564.055	564.645	564.637	564.653	564.716	31.8702	31.7306	31.6768
564.715	564.055	564.644	564.636	564.652	564.715	31.8702	31.7306	31.6768
564.714	564.054	564.643	564.635	564.651	564.714	31.8702	31.7306	31.6768
564.713	564.053	564.642	564.634	564.65	564.713	31.8702	31.7306	31.6768
564.712	564.054	564.641	564.633	564.649	564.712	31.8702	31.7306	31.6768
564.711	564.053	564.64	564.632	564.648	564.711	31.8702	31.7306	31.6768
564.71	564.053	564.639	564.631	564.647	564.71	31.8699	31.7303	31.6765
564.709	564.053	564.638	564.63	564.646	564.709	31.8696	31.7301	31.6764
564.708	564.053	564.637	564.63	564.645	564.708	31.8694	31.7299	31.676
564.707	564.054	564.636	564.628	564.644	564.707	31.8692	31.7296	31.6758
564.706	564.054	564.635	564.628	564.643	564.706	31.869	31.7295	31.6757
564.705	564.054	564.634	564.627	564.642	564.705	31.8689	31.7293	31.6755
564.704	564.054	564.633	564.626	564.641	564.704	31.8688	31.7293	31.6755
564.703	564.054	564.632	564.625	564.64	564.703	31.8688	31.7291	31.6754
564.702	564.054	564.631	564.624	564.639	564.702	31.8687	31.7291	31.6753
564.702	564.053	564.631	564.623	564.638	564.702	31.8686	31.7291	31.6753
564.701	564.053	564.63	564.622	564.637	564.701	31.8686	31.729	31.6752
564.7	564.054	564.629	564.621	564.636	564.7	31.8686	31.7289	31.6751
564.699	564.053	564.628	564.62	564.635	564.699	31.8683	31.7288	31.6749
564.698	564.053	564.627	564.619	564.635	564.698	31.8682	31.7285	31.6748
564.697	564.053	564.626	564.618	564.634	564.697	31.8681	31.7285	31.6746
564.696	564.052	564.625	564.617	564.633	564.696	31.8679	31.7284	31.6745
564.695	564.052	564.624	564.616	564.632	564.695	31.8678	31.7282	31.6743
564.694	564.053	564.623	564.615	564.631	564.694	31.8676	31.728	31.6742
564.693	564.053	564.622	564.614	564.63	564.693	31.8674	31.7278	31.674
564.692	564.054	564.621	564.614	564.629	564.692	31.8671	31.7275	31.6738

564.691	564.054	564.62	564.613	564.628	564.691	31.8669	31.7274	31.6736
564.69	564.053	564.619	564.611	564.627	564.69	31.8669	31.7273	31.6734
564.689	564.052	564.618	564.61	564.626	564.689	31.8669	31.7273	31.6734
564.688	564.052	564.617	564.609	564.625	564.688	31.8669	31.7273	31.6734
564.687	564.053	564.616	564.608	564.624	564.687	31.8668	31.7273	31.6734
564.686	564.052	564.615	564.608	564.623	564.686	31.8666	31.7271	31.6733
564.686	564.051	564.614	564.607	564.622	564.686	31.8663	31.7268	31.6731
564.685	564.051	564.614	564.606	564.621	564.685	31.8661	31.7265	31.6727
564.684	564.052	564.613	564.605	564.62	564.684	31.8658	31.7262	31.6725
564.683	564.052	564.612	564.604	564.62	564.683	31.8654	31.7258	31.6721
564.682	564.053	564.611	564.603	564.619	564.682	31.8651	31.7255	31.6717
564.681	564.052	564.61	564.602	564.618	564.681	31.8648	31.7253	31.6716
564.68	564.053	564.609	564.601	564.617	564.68	31.8647	31.7252	31.6714
564.679	564.052	564.608	564.6	564.616	564.679	31.8647	31.725	31.6713
564.678	564.052	564.607	564.599	564.615	564.678	31.8647	31.7252	31.6715
564.678	564.052	564.606	564.599	564.614	564.678	31.8647	31.7252	31.6717
564.677	564.052	564.605	564.598	564.613	564.677	31.8647	31.7251	31.6714
564.676	564.052	564.604	564.597	564.612	564.676	31.8647	31.7249	31.6714
564.675	564.051	564.604	564.596	564.611	564.675	31.8643	31.7248	31.6712
564.674	564.051	564.602	564.595	564.61	564.674	31.8642	31.7246	31.671
564.673	564.052	564.602	564.594	564.609	564.673	31.8639	31.7243	31.6708
564.672	564.052	564.601	564.593	564.608	564.672	31.8635	31.7239	31.6704
564.672	564.051	564.6	564.592	564.608	564.672	31.8632	31.7237	31.6701
564.671	564.05	564.599	564.591	564.607	564.671	31.8631	31.7234	31.6699
564.67	564.051	564.598	564.59	564.606	564.67	31.863	31.7234	31.6698
564.669	564.05	564.597	564.59	564.605	564.669	31.8628	31.7232	31.6699
564.668	564.051	564.596	564.589	564.604	564.668	31.8626	31.7231	31.6696
564.667	564.052	564.596	564.588	564.603	564.667	31.8624	31.7228	31.6692
564.667	564.053	564.595	564.587	564.603	564.667	31.8621	31.7225	31.669
564.666	564.052	564.594	564.586	564.602	564.666	31.8621	31.7225	31.6688
564.665	564.052	564.593	564.585	564.601	564.665	31.8623	31.7226	31.669
564.664	564.051	564.592	564.584	564.6	564.664	31.8625	31.7228	31.6692
564.663	564.051	564.591	564.583	564.599	564.663	31.8623	31.7227	31.6691
564.663	564.05	564.59	564.583	564.598	564.663	31.8622	31.7226	31.669
564.662	564.051	564.589	564.582	564.597	564.662	31.8619	31.7224	31.6687
564.661	564.051	564.589	564.581	564.596	564.661	31.8616	31.7222	31.6684
564.66	564.051	564.588	564.58	564.595	564.66	31.8612	31.7217	31.6679
564.659	564.051	564.587	564.579	564.594	564.659	31.8608	31.7213	31.6677
564.658	564.051	564.586	564.578	564.594	564.658	31.8608	31.7211	31.6676
564.658	564.05	564.585	564.577	564.593	564.658	31.8607	31.7212	31.6675
564.657	564.051	564.584	564.576	564.592	564.657	31.8608	31.7211	31.6676
564.656	564.051	564.583	564.576	564.591	564.656	31.8607	31.7211	31.6675
564.655	564.05	564.583	564.575	564.59	564.655	31.8606	31.7209	31.6674
564.654	564.05	564.582	564.574	564.589	564.654	31.8604	31.7207	31.6672
564.653	564.051	564.581	564.573	564.589	564.653	31.8603	31.7205	31.6671
564.653	564.05	564.58	564.572	564.588	564.653	31.8599	31.7202	31.6667
564.652	564.049	564.579	564.571	564.587	564.652	31.8595	31.7199	31.6663

564.651	564.05	564.578	564.571	564.586	564.651	31.8593	31.7197	31.6661
564.65	564.049	564.577	564.57	564.585	564.65	31.859	31.7194	31.6657
564.649	564.051	564.577	564.569	564.584	564.649	31.8588	31.7191	31.6655
564.649	564.049	564.576	564.568	564.584	564.649	31.8587	31.7191	31.6653
564.648	564.049	564.575	564.567	564.583	564.648	31.8584	31.7187	31.6652
564.647	564.05	564.574	564.567	564.582	564.647	31.8583	31.7186	31.665
564.646	564.05	564.573	564.566	564.581	564.646	31.8581	31.7184	31.6647
564.645	564.051	564.573	564.565	564.58	564.645	31.8579	31.7182	31.6647
564.645	564.051	564.572	564.564	564.58	564.645	31.8576	31.7179	31.6644
564.644	564.05	564.571	564.563	564.579	564.644	31.8574	31.7179	31.6643
564.643	564.051	564.57	564.562	564.578	564.643	31.8573	31.7178	31.6642
564.642	564.049	564.569	564.562	564.577	564.642	31.8573	31.7177	31.6641
564.642	564.05	564.568	564.561	564.576	564.642	31.8574	31.7177	31.6642
564.641	564.05	564.568	564.56	564.575	564.641	31.8572	31.7176	31.664
564.64	564.049	564.567	564.559	564.574	564.64	31.8569	31.7173	31.6638
564.639	564.05	564.566	564.558	564.574	564.639	31.8566	31.717	31.6634
564.638	564.05	564.565	564.557	564.573	564.638	31.8563	31.7166	31.6633
564.638	564.05	564.564	564.556	564.572	564.638	31.8561	31.7163	31.663
564.637	564.049	564.563	564.556	564.571	564.637	31.8558	31.7162	31.6627
564.636	564.05	564.563	564.555	564.57	564.636	31.8555	31.716	31.6623
564.635	564.05	564.562	564.554	564.569	564.635	31.8553	31.7158	31.6621
564.634	564.05	564.561	564.553	564.569	564.634	31.855	31.7155	31.6621
564.634	564.05	564.56	564.552	564.568	564.634	31.855	31.7155	31.6619
564.633	564.049	564.559	564.551	564.567	564.633	31.855	31.7154	31.6618
564.632	564.049	564.558	564.551	564.566	564.632	31.8547	31.7154	31.6619
564.631	564.049	564.557	564.55	564.565	564.631	31.8545	31.7151	31.6616
564.63	564.049	564.556	564.549	564.564	564.63	31.8543	31.7147	31.6612
564.629	564.049	564.556	564.548	564.563	564.629	31.854	31.7145	31.6611
564.628	564.049	564.555	564.547	564.563	564.628	31.8537	31.7142	31.6607
564.628	564.049	564.554	564.546	564.562	564.628	31.8533	31.7138	31.6603
564.627	564.048	564.553	564.545	564.561	564.627	31.8531	31.7136	31.6601
564.626	564.049	564.552	564.544	564.56	564.626	31.8529	31.7133	31.6598
564.625	564.049	564.552	564.544	564.559	564.625	31.8526	31.7131	31.6597
564.624	564.048	564.551	564.543	564.558	564.624	31.8524	31.7129	31.6594
564.624	564.049	564.55	564.542	564.558	564.624	31.8522	31.7128	31.6592
564.623	564.049	564.549	564.541	564.557	564.623	31.852	31.7124	31.6589
564.622	564.049	564.548	564.541	564.556	564.622	31.8517	31.7122	31.6588
564.621	564.049	564.547	564.54	564.555	564.621	31.8516	31.7121	31.6586
564.62	564.049	564.547	564.539	564.554	564.62	31.8514	31.7118	31.6583
564.62	564.048	564.546	564.538	564.554	564.62	31.8512	31.7116	31.6582
564.619	564.048	564.545	564.537	564.553	564.619	31.8509	31.7114	31.658
564.618	564.048	564.544	564.536	564.552	564.618	31.8507	31.7112	31.6577
564.617	564.048	564.543	564.536	564.551	564.617	31.8504	31.711	31.6575
564.616	564.048	564.542	564.535	564.55	564.616	31.8501	31.7107	31.657
564.615	564.047	564.542	564.534	564.549	564.615	31.8498	31.7104	31.6568
564.615	564.048	564.541	564.533	564.548	564.615	31.8496	31.7101	31.6564
564.614	564.048	564.54	564.532	564.548	564.614	31.8494	31.7099	31.6563

564.613	564.049	564.539	564.531	564.547	564.613	31.8493	31.7097	31.6562
564.612	564.048	564.538	564.531	564.546	564.612	31.849	31.7095	31.6559
564.611	564.048	564.538	564.53	564.545	564.611	31.8489	31.7094	31.6559
564.611	564.049	564.537	564.529	564.545	564.611	31.8487	31.7092	31.6556
564.61	564.048	564.536	564.528	564.544	564.61	31.8485	31.709	31.6556
564.609	564.049	564.535	564.527	564.543	564.609	31.8484	31.7088	31.6553
564.608	564.048	564.534	564.527	564.542	564.608	31.8481	31.7085	31.6551
564.608	564.048	564.534	564.526	564.541	564.608	31.8479	31.7083	31.6548
564.607	564.049	564.533	564.525	564.541	564.607	31.8476	31.708	31.6546
564.606	564.048	564.532	564.524	564.54	564.606	31.8473	31.7078	31.6543
564.605	564.047	564.531	564.523	564.539	564.605	31.8471	31.7076	31.6541
564.604	564.047	564.53	564.523	564.538	564.604	31.8467	31.7073	31.6537
564.604	564.046	564.53	564.522	564.537	564.604	31.8465	31.7069	31.6535
564.603	564.048	564.529	564.521	564.536	564.603	31.8462	31.7067	31.6532
564.602	564.049	564.528	564.52	564.536	564.602	31.8459	31.7063	31.653
564.601	564.047	564.527	564.519	564.535	564.601	31.8456	31.7061	31.6527
564.6	564.047	564.526	564.518	564.534	564.6	31.8454	31.7059	31.6524
564.599	564.047	564.525	564.518	564.533	564.599	31.8451	31.7057	31.6521
564.599	564.046	564.525	564.517	564.532	564.599	31.845	31.7054	31.6519
564.598	564.046	564.524	564.516	564.531	564.598	31.845	31.7054	31.6518
564.597	564.047	564.523	564.515	564.531	564.597	31.8446	31.7052	31.6516
564.596	564.047	564.522	564.514	564.53	564.596	31.8443	31.7048	31.6514
564.596	564.048	564.521	564.514	564.529	564.596	31.8438	31.7043	31.6509
564.595	564.048	564.521	564.513	564.528	564.595	31.8433	31.7039	31.6506
564.594	564.048	564.52	564.512	564.528	564.594	31.8433	31.7038	31.6503
564.593	564.048	564.519	564.511	564.527	564.593	31.8431	31.7036	31.6502
564.593	564.048	564.518	564.51	564.526	564.593	31.8429	31.7034	31.6501
564.592	564.047	564.517	564.51	564.525	564.592	31.8426	31.7033	31.6499
564.591	564.048	564.517	564.509	564.524	564.591	31.8425	31.7029	31.6496
564.59	564.047	564.516	564.508	564.524	564.59	31.8422	31.7027	31.6494
564.589	564.048	564.515	564.507	564.523	564.589	31.8419	31.7025	31.649
564.589	564.048	564.514	564.506	564.522	564.589	31.8415	31.7022	31.6487
564.588	564.047	564.513	564.505	564.521	564.588	31.8411	31.7018	31.6483
564.587	564.047	564.512	564.505	564.52	564.587	31.8407	31.7014	31.648
564.586	564.047	564.511	564.504	564.519	564.586	31.8404	31.701	31.6477
564.585	564.046	564.511	564.503	564.518	564.585	31.8403	31.7007	31.6474
564.584	564.047	564.51	564.502	564.518	564.584	31.8399	31.7005	31.647
564.583	564.047	564.509	564.501	564.517	564.583	31.8396	31.7002	31.6466
564.583	564.047	564.508	564.5	564.516	564.583	31.8392	31.6999	31.6465
564.582	564.046	564.507	564.499	564.515	564.582	31.8389	31.6996	31.6462
564.581	564.046	564.506	564.499	564.514	564.581	31.8386	31.6994	31.6459
564.58	564.046	564.505	564.498	564.513	564.58	31.8384	31.699	31.6457
564.579	564.047	564.505	564.497	564.512	564.579	31.8382	31.6988	31.6454
564.578	564.047	564.504	564.496	564.512	564.578	31.838	31.6985	31.6452
564.578	564.047	564.503	564.495	564.511	564.578	31.8378	31.6983	31.645
564.577	564.046	564.502	564.495	564.51	564.577	31.8375	31.698	31.6447
564.576	564.047	564.501	564.494	564.509	564.576	31.8372	31.6977	31.6444

564.575	564.046	564.501	564.493	564.508	564.575	31.8368	31.6976	31.6441
564.574	564.047	564.5	564.492	564.508	564.574	31.8366	31.6972	31.6438
564.574	564.046	564.499	564.491	564.507	564.574	31.8363	31.6971	31.6436
564.573	564.046	564.498	564.49	564.506	564.573	31.8361	31.6968	31.6433
564.572	564.046	564.497	564.489	564.505	564.572	31.8359	31.6965	31.643
564.571	564.046	564.496	564.488	564.504	564.571	31.8355	31.6961	31.6426
564.57	564.047	564.495	564.488	564.503	564.57	31.8352	31.6958	31.6424
564.569	564.046	564.495	564.487	564.502	564.569	31.835	31.6957	31.6421
564.568	564.045	564.494	564.486	564.502	564.568	31.8347	31.6953	31.6418
564.568	564.046	564.493	564.485	564.501	564.568	31.8345	31.695	31.6415
564.567	564.047	564.492	564.484	564.5	564.567	31.8342	31.6947	31.6413
564.566	564.047	564.491	564.484	564.499	564.566	31.834	31.6945	31.6411
564.565	564.047	564.491	564.483	564.498	564.565	31.8338	31.6943	31.6408
564.564	564.046	564.49	564.482	564.497	564.564	31.8336	31.694	31.6406
564.563	564.045	564.489	564.481	564.497	564.563	31.8334	31.6938	31.6406
564.563	564.046	564.488	564.48	564.496	564.563	31.8332	31.6938	31.6404
564.562	564.046	564.487	564.479	564.495	564.562	31.8331	31.6937	31.64
564.561	564.046	564.486	564.478	564.494	564.561	31.8328	31.6934	31.6399
564.56	564.046	564.485	564.478	564.493	564.56	31.8326	31.6931	31.6397
564.559	564.046	564.485	564.477	564.492	564.559	31.8322	31.6927	31.6393
564.558	564.045	564.484	564.476	564.491	564.558	31.8317	31.6922	31.6388
564.557	564.044	564.483	564.475	564.49	564.557	31.8313	31.6918	31.6384
564.557	564.044	564.482	564.474	564.49	564.557	31.831	31.6914	31.6381
564.556	564.044	564.481	564.473	564.489	564.556	31.8307	31.6912	31.6378
564.555	564.045	564.48	564.473	564.488	564.555	31.8307	31.6911	31.6378
564.554	564.046	564.479	564.472	564.487	564.554	31.8306	31.691	31.6377
564.553	564.045	564.479	564.471	564.486	564.553	31.8306	31.6909	31.6376
564.552	564.046	564.478	564.47	564.486	564.552	31.8304	31.6908	31.6375
564.552	564.044	564.477	564.469	564.485	564.552	31.8302	31.6905	31.6372
564.551	564.044	564.476	564.469	564.484	564.551	31.8299	31.6904	31.637
564.55	564.045	564.476	564.468	564.483	564.55	31.8299	31.6902	31.6369
564.549	564.045	564.475	564.467	564.483	564.549	31.8297	31.6902	31.6367
564.549	564.045	564.474	564.466	564.482	564.549	31.8294	31.6898	31.6366
564.548	564.045	564.473	564.465	564.481	564.548	31.8291	31.6895	31.6363
564.547	564.045	564.472	564.465	564.48	564.547	31.8289	31.6892	31.636
564.546	564.045	564.472	564.464	564.479	564.546	31.8287	31.689	31.6358
564.545	564.045	564.471	564.463	564.479	564.545	31.8284	31.6888	31.6355
564.545	564.045	564.47	564.462	564.478	564.545	31.8282	31.6886	31.6353
564.544	564.044	564.469	564.461	564.477	564.544	31.8278	31.6882	31.6349
564.543	564.044	564.468	564.46	564.476	564.543	31.8275	31.6879	31.6346
564.542	564.044	564.467	564.459	564.475	564.542	31.8272	31.6875	31.6343
564.541	564.046	564.466	564.459	564.474	564.541	31.827	31.6874	31.6341
564.54	564.045	564.466	564.458	564.473	564.54	31.8267	31.6871	31.6338
564.54	564.045	564.465	564.457	564.473	564.54	31.8263	31.6867	31.6335
564.539	564.045	564.464	564.456	564.472	564.539	31.826	31.6865	31.6332
564.538	564.046	564.463	564.455	564.471	564.538	31.8259	31.6864	31.633
564.537	564.045	564.462	564.455	564.47	564.537	31.8257	31.6861	31.6328

564.536	564.045	564.462	564.454	564.469	564.536	31.8254	31.686	31.6326
564.536	564.045	564.461	564.453	564.469	564.536	31.8253	31.6858	31.6324
564.535	564.045	564.46	564.452	564.468	564.535	31.825	31.6855	31.6323
564.534	564.044	564.459	564.451	564.467	564.534	31.8247	31.6853	31.632
564.533	564.044	564.458	564.45	564.466	564.533	31.8243	31.6851	31.6316
564.532	564.045	564.457	564.449	564.465	564.532	31.824	31.6847	31.6312
564.531	564.044	564.456	564.448	564.464	564.531	31.8237	31.6843	31.6309
564.53	564.044	564.455	564.448	564.463	564.53	31.8234	31.6839	31.6305
564.529	564.045	564.455	564.447	564.462	564.529	31.8231	31.6838	31.6302
564.528	564.045	564.454	564.446	564.461	564.528	31.8227	31.6836	31.6299
564.528	564.045	564.453	564.445	564.461	564.528	31.8226	31.6833	31.6298
564.527	564.045	564.452	564.444	564.46	564.527	31.8224	31.683	31.6296
564.526	564.044	564.451	564.443	564.459	564.526	31.8223	31.6829	31.6294
564.525	564.045	564.45	564.442	564.458	564.525	31.8221	31.6826	31.6293
564.524	564.044	564.449	564.441	564.457	564.524	31.822	31.6826	31.6293
564.523	564.044	564.448	564.441	564.456	564.523	31.8217	31.6823	31.629
564.522	564.043	564.448	564.44	564.455	564.522	31.8215	31.682	31.6288
564.521	564.043	564.447	564.439	564.454	564.521	31.8211	31.6816	31.6284
564.521	564.044	564.446	564.438	564.454	564.521	31.8207	31.6812	31.628
564.52	564.044	564.445	564.437	564.453	564.52	31.8204	31.6809	31.6277
564.519	564.044	564.444	564.436	564.452	564.519	31.82	31.6805	31.6273
564.518	564.044	564.443	564.435	564.451	564.518	31.8196	31.6802	31.627
564.517	564.044	564.442	564.435	564.45	564.517	31.8193	31.6799	31.6266
564.516	564.044	564.442	564.434	564.449	564.516	31.8191	31.6797	31.6265
564.516	564.043	564.441	564.433	564.449	564.516	31.819	31.6796	31.6262
564.515	564.042	564.44	564.432	564.448	564.515	31.8188	31.6795	31.626
564.514	564.042	564.439	564.431	564.447	564.514	31.8185	31.6791	31.6257
564.513	564.042	564.438	564.43	564.446	564.513	31.818	31.6787	31.6253
564.512	564.042	564.437	564.429	564.445	564.512	31.8178	31.6783	31.6251
564.511	564.043	564.436	564.429	564.444	564.511	31.8174	31.6781	31.6248
564.51	564.043	564.436	564.428	564.443	564.51	31.8171	31.6777	31.6244
564.509	564.044	564.435	564.427	564.443	564.509	31.8168	31.6776	31.6242
564.509	564.043	564.434	564.426	564.442	564.509	31.8167	31.6773	31.6238
564.508	564.043	564.433	564.425	564.441	564.508	31.8165	31.6771	31.6238
564.507	564.043	564.432	564.425	564.44	564.507	31.8164	31.677	31.6236
564.506	564.044	564.432	564.424	564.439	564.506	31.8161	31.6767	31.6234
564.506	564.044	564.431	564.423	564.438	564.506	31.8159	31.6765	31.6231
564.505	564.043	564.43	564.422	564.438	564.505	31.8155	31.6761	31.6229
564.504	564.043	564.429	564.421	564.437	564.504	31.8153	31.6758	31.6225
564.503	564.044	564.428	564.42	564.436	564.503	31.815	31.6756	31.6223
564.502	564.044	564.427	564.419	564.435	564.502	31.815	31.6754	31.6221
564.501	564.043	564.426	564.419	564.434	564.501	31.8146	31.6751	31.6218
564.5	564.043	564.425	564.418	564.433	564.5	31.8144	31.6749	31.6216
564.5	564.043	564.425	564.417	564.432	564.5	31.8142	31.6747	31.6215
564.499	564.043	564.424	564.416	564.432	564.499	31.814	31.6744	31.6211
564.498	564.043	564.423	564.415	564.43	564.498	31.8136	31.674	31.6207
564.497	564.043	564.422	564.414	564.429	564.497	31.8132	31.6736	31.6205

564.496	564.042	564.421	564.413	564.429	564.496	31.8129	31.6735	31.6201
564.495	564.043	564.42	564.412	564.428	564.495	31.8127	31.6731	31.6199
564.494	564.043	564.419	564.411	564.427	564.494	31.8123	31.6729	31.6196
564.493	564.042	564.418	564.41	564.426	564.493	31.812	31.6726	31.6192
564.492	564.042	564.417	564.41	564.425	564.492	31.812	31.6724	31.6191
564.491	564.042	564.417	564.409	564.424	564.491	31.8116	31.6722	31.6189
564.491	564.042	564.416	564.408	564.423	564.491	31.8114	31.6719	31.6185
564.49	564.041	564.415	564.407	564.423	564.49	31.811	31.6715	31.6183
564.489	564.042	564.414	564.406	564.422	564.489	31.8106	31.6712	31.618
564.488	564.042	564.413	564.405	564.421	564.488	31.8102	31.6708	31.6176
564.487	564.042	564.412	564.404	564.42	564.487	31.8099	31.6705	31.6172
564.486	564.042	564.411	564.404	564.419	564.486	31.8095	31.6702	31.6169
564.485	564.042	564.411	564.403	564.418	564.485	31.8093	31.6699	31.6167
564.485	564.042	564.41	564.402	564.418	564.485	31.8091	31.6698	31.6164
564.484	564.042	564.409	564.401	564.417	564.484	31.809	31.6697	31.6165
564.483	564.041	564.408	564.4	564.416	564.483	31.8088	31.6694	31.6161
564.482	564.042	564.407	564.399	564.415	564.482	31.8085	31.6693	31.6159
564.481	564.042	564.406	564.398	564.414	564.481	31.8082	31.6689	31.6156
564.48	564.041	564.405	564.397	564.413	564.48	31.8079	31.6686	31.6153
564.479	564.042	564.404	564.397	564.412	564.479	31.8078	31.6684	31.6152
564.479	564.042	564.404	564.396	564.411	564.479	31.8075	31.6683	31.6149
564.478	564.041	564.403	564.395	564.41	564.478	31.8073	31.6679	31.6145
564.477	564.041	564.402	564.394	564.41	564.477	31.807	31.6678	31.6144
564.476	564.042	564.401	564.393	564.409	564.476	31.8066	31.6674	31.6141
564.475	564.041	564.4	564.392	564.408	564.475	31.8062	31.667	31.6137
564.474	564.04	564.399	564.391	564.407	564.474	31.8059	31.6667	31.6135
564.473	564.041	564.398	564.391	564.406	564.473	31.8058	31.6665	31.6132
564.472	564.04	564.398	564.39	564.405	564.472	31.8056	31.6663	31.6129
564.472	564.04	564.397	564.389	564.404	564.472	31.8052	31.6659	31.6127
564.471	564.04	564.396	564.388	564.404	564.471	31.8048	31.6655	31.6125
564.47	564.04	564.395	564.387	564.403	564.47	31.8047	31.6652	31.6121
564.469	564.04	564.394	564.386	564.402	564.469	31.8044	31.665	31.6118
564.468	564.041	564.393	564.386	564.401	564.468	31.8041	31.6646	31.6114
564.467	564.041	564.392	564.385	564.4	564.467	31.8038	31.6643	31.611
564.466	564.041	564.391	564.384	564.399	564.466	31.8034	31.664	31.6106
564.466	564.041	564.391	564.383	564.398	564.466	31.8031	31.6636	31.6105
564.465	564.042	564.39	564.382	564.398	564.465	31.8029	31.6636	31.6103
564.464	564.041	564.389	564.381	564.397	564.464	31.8028	31.6634	31.6104
564.463	564.041	564.388	564.38	564.396	564.463	31.8029	31.6635	31.6102
564.462	564.04	564.387	564.379	564.395	564.462	31.8028	31.6634	31.6103
564.461	564.041	564.386	564.378	564.394	564.461	31.8027	31.6632	31.61
564.46	564.04	564.385	564.378	564.393	564.46	31.8025	31.663	31.6098
564.459	564.04	564.384	564.377	564.392	564.459	31.8022	31.6628	31.6094
564.459	564.041	564.384	564.376	564.391	564.459	31.8018	31.6624	31.6091
564.458	564.04	564.383	564.375	564.391	564.458	31.8014	31.662	31.6087
564.457	564.04	564.382	564.374	564.39	564.457	31.8012	31.6617	31.6085
564.456	564.04	564.381	564.373	564.389	564.456	31.801	31.6615	31.6083

564.455	564.041	564.38	564.372	564.388	564.455	31.8007	31.6613	31.6079
564.454	564.041	564.379	564.371	564.387	564.454	31.8004	31.661	31.6077
564.453	564.041	564.378	564.37	564.386	564.453	31.8002	31.6607	31.6075
564.452	564.041	564.377	564.37	564.385	564.452	31.8	31.6605	31.6074
564.451	564.041	564.376	564.369	564.384	564.451	31.7999	31.6605	31.6073
564.45	564.041	564.375	564.367	564.383	564.45	31.7998	31.6605	31.6072
564.449	564.041	564.374	564.366	564.382	564.449	31.7997	31.6603	31.6071
564.449	564.039	564.373	564.365	564.381	564.449	31.7995	31.6602	31.6069
564.448	564.038	564.372	564.365	564.38	564.448	31.7994	31.6599	31.6067
564.447	564.04	564.372	564.364	564.379	564.447	31.7991	31.6597	31.6064
564.446	564.039	564.371	564.363	564.378	564.446	31.7987	31.6593	31.6061
564.445	564.039	564.37	564.362	564.378	564.445	31.7983	31.6589	31.6057
564.444	564.04	564.369	564.361	564.377	564.444	31.7979	31.6585	31.6053
564.444	564.039	564.368	564.36	564.376	564.444	31.7975	31.6581	31.6049
564.443	564.039	564.367	564.359	564.375	564.443	31.7973	31.6578	31.6046
564.442	564.039	564.366	564.359	564.374	564.442	31.7969	31.6575	31.6043
564.441	564.038	564.365	564.358	564.373	564.441	31.7967	31.6572	31.6039
564.44	564.039	564.365	564.357	564.372	564.44	31.7964	31.6569	31.6036
564.44	564.039	564.364	564.356	564.371	564.44	31.796	31.6566	31.6033
564.439	564.04	564.363	564.355	564.371	564.439	31.7956	31.6563	31.6029
564.438	564.038	564.362	564.354	564.37	564.438	31.7953	31.656	31.6026
564.437	564.039	564.361	564.353	564.369	564.437	31.7951	31.656	31.6026
564.436	564.04	564.36	564.352	564.368	564.436	31.7949	31.6557	31.6024
564.435	564.039	564.359	564.351	564.367	564.435	31.7949	31.6556	31.6023
564.434	564.039	564.358	564.35	564.366	564.434	31.7948	31.6556	31.6022
564.433	564.039	564.357	564.35	564.365	564.433	31.7945	31.6555	31.602
564.432	564.038	564.356	564.349	564.364	564.432	31.7943	31.6552	31.6018
564.431	564.04	564.356	564.348	564.363	564.431	31.794	31.6549	31.6016
564.431	564.039	564.355	564.347	564.362	564.431	31.7938	31.6546	31.6013
564.43	564.039	564.354	564.346	564.362	564.43	31.7936	31.6544	31.601
564.429	564.039	564.353	564.345	564.361	564.429	31.7935	31.6542	31.6009
564.428	564.04	564.352	564.344	564.36	564.428	31.7931	31.6541	31.6005
564.427	564.04	564.351	564.343	564.359	564.427	31.7929	31.6538	31.6003
564.426	564.039	564.35	564.342	564.358	564.426	31.7928	31.6536	31.6001
564.425	564.04	564.349	564.341	564.357	564.425	31.7927	31.6535	31.6001
564.424	564.039	564.348	564.34	564.356	564.424	31.7927	31.6535	31.6001
564.423	564.039	564.347	564.339	564.355	564.423	31.7926	31.6535	31.6
564.422	564.04	564.346	564.339	564.354	564.422	31.7926	31.6534	31.5999
564.421	564.039	564.345	564.338	564.353	564.421	31.7925	31.6533	31.5999
564.42	564.038	564.344	564.337	564.352	564.42	31.7924	31.6532	31.5997
564.419	564.038	564.343	564.336	564.351	564.419	31.7922	31.6529	31.5996
564.418	564.037	564.342	564.335	564.35	564.418	31.7919	31.6527	31.5993
564.417	564.038	564.341	564.334	564.349	564.417	31.7915	31.6524	31.599
564.416	564.038	564.341	564.333	564.348	564.416	31.7912	31.652	31.5986
564.415	564.038	564.34	564.332	564.348	564.415	31.7909	31.6516	31.5982
564.414	564.036	564.339	564.331	564.347	564.414	31.7906	31.6514	31.5979
564.413	564.037	564.338	564.33	564.346	564.413	31.7903	31.6511	31.5976

564.412	564.038	564.337	564.329	564.345	564.412	31.79	31.6507	31.5973
564.411	564.037	564.336	564.328	564.344	564.411	31.7896	31.6503	31.597
564.411	564.039	564.335	564.328	564.343	564.411	31.7893	31.6501	31.5967
564.41	564.039	564.334	564.327	564.342	564.41	31.789	31.6499	31.5964
564.409	564.038	564.333	564.326	564.341	564.409	31.7889	31.6497	31.5963
564.408	564.039	564.333	564.325	564.34	564.408	31.7888	31.6497	31.5963
564.407	564.039	564.332	564.324	564.339	564.407	31.7888	31.6496	31.5963
564.406	564.039	564.331	564.323	564.338	564.406	31.7887	31.6496	31.5963
564.405	564.039	564.33	564.322	564.337	564.405	31.7887	31.6495	31.5963
564.404	564.039	564.329	564.321	564.336	564.404	31.7887	31.6495	31.5962
564.403	564.039	564.328	564.32	564.335	564.403	31.7887	31.6495	31.5962
564.402	564.037	564.327	564.319	564.334	564.402	31.7886	31.6495	31.5962
564.401	564.038	564.326	564.318	564.333	564.401	31.7885	31.6493	31.596
564.4	564.038	564.324	564.317	564.332	564.4	31.7881	31.6489	31.5957
564.399	564.038	564.323	564.316	564.331	564.399	31.7879	31.6487	31.5954
564.398	564.038	564.323	564.315	564.33	564.398	31.7876	31.6484	31.595
564.397	564.038	564.322	564.314	564.329	564.397	31.7873	31.6481	31.5948
564.396	564.037	564.321	564.313	564.328	564.396	31.7869	31.6477	31.5945
564.395	564.038	564.32	564.312	564.328	564.395	31.7866	31.6473	31.5942
564.394	564.037	564.319	564.311	564.327	564.394	31.7864	31.647	31.594
564.393	564.037	564.318	564.31	564.326	564.393	31.7861	31.6469	31.5938
564.392	564.037	564.317	564.309	564.325	564.392	31.786	31.6466	31.5935
564.391	564.037	564.316	564.308	564.324	564.391	31.7858	31.6466	31.5933
564.39	564.037	564.315	564.307	564.323	564.39	31.7856	31.6463	31.5931
564.389	564.036	564.314	564.306	564.322	564.389	31.7854	31.6461	31.5928
564.388	564.037	564.313	564.305	564.321	564.388	31.7852	31.6459	31.5924
564.387	564.036	564.312	564.304	564.32	564.387	31.7849	31.6456	31.5922
564.387	564.036	564.311	564.304	564.319	564.387	31.7847	31.6453	31.5921
564.386	564.037	564.31	564.303	564.318	564.386	31.7843	31.6451	31.5918
564.385	564.037	564.309	564.301	564.317	564.385	31.7841	31.6448	31.5915
564.384	564.036	564.308	564.3	564.316	564.384	31.784	31.6447	31.5915
564.383	564.036	564.307	564.3	564.315	564.383	31.7839	31.6445	31.5913
564.382	564.036	564.306	564.299	564.314	564.382	31.7837	31.6444	31.5912
564.381	564.036	564.305	564.298	564.313	564.381	31.7835	31.6441	31.591
564.38	564.037	564.305	564.297	564.312	564.38	31.783	31.6437	31.5906
564.379	564.036	564.304	564.296	564.311	564.379	31.7829	31.6436	31.5904
564.378	564.035	564.303	564.295	564.31	564.378	31.7827	31.6432	31.59
564.377	564.036	564.302	564.294	564.309	564.377	31.7823	31.6431	31.5898
564.376	564.035	564.301	564.293	564.309	564.376	31.782	31.6427	31.5896
564.375	564.036	564.3	564.292	564.308	564.375	31.7819	31.6425	31.5893
564.374	564.035	564.299	564.291	564.307	564.374	31.7814	31.6423	31.589
564.373	564.035	564.298	564.29	564.306	564.373	31.7811	31.642	31.5887
564.372	564.035	564.297	564.289	564.305	564.372	31.7808	31.6418	31.5885
564.371	564.035	564.296	564.288	564.304	564.371	31.7807	31.6414	31.588
564.37	564.036	564.295	564.288	564.303	564.37	31.7803	31.641	31.5877
564.37	564.036	564.294	564.287	564.302	564.37	31.7801	31.6409	31.5875
564.368	564.035	564.293	564.286	564.301	564.368	31.7799	31.6406	31.5872

564.367	564.035	564.292	564.285	564.3	564.367	31.7797	31.6404	31.5872
564.367	564.035	564.291	564.284	564.299	564.367	31.7797	31.6403	31.5871
564.366	564.036	564.291	564.283	564.298	564.366	31.7794	31.6402	31.587
564.365	564.036	564.29	564.282	564.297	564.365	31.7792	31.64	31.5867
564.364	564.037	564.289	564.281	564.297	564.364	31.7791	31.6398	31.5866
564.363	564.035	564.288	564.28	564.296	564.363	31.7791	31.6397	31.5865
564.362	564.035	564.287	564.279	564.295	564.362	31.779	31.6396	31.5865
564.361	564.035	564.286	564.278	564.294	564.361	31.779	31.6396	31.5865
564.36	564.036	564.285	564.277	564.293	564.36	31.7789	31.6396	31.5864
564.359	564.036	564.284	564.276	564.292	564.359	31.7788	31.6396	31.5863
564.358	564.036	564.283	564.275	564.291	564.358	31.7787	31.6395	31.5861
564.357	564.036	564.282	564.274	564.29	564.357	31.7785	31.6392	31.5859
564.356	564.036	564.281	564.273	564.289	564.356	31.7781	31.6389	31.5858
564.355	564.035	564.28	564.272	564.288	564.355	31.7779	31.6388	31.5858
564.354	564.035	564.279	564.271	564.287	564.354	31.7779	31.6387	31.5856
564.353	564.034	564.278	564.27	564.286	564.353	31.7777	31.6386	31.5854
564.352	564.033	564.277	564.269	564.285	564.352	31.7775	31.6383	31.585
564.351	564.033	564.276	564.268	564.283	564.351	31.777	31.6378	31.5847
564.35	564.034	564.275	564.267	564.282	564.35	31.7768	31.6374	31.5841
564.349	564.035	564.274	564.266	564.282	564.349	31.7763	31.637	31.5838
564.348	564.034	564.273	564.265	564.281	564.348	31.7758	31.6364	31.5832
564.347	564.034	564.272	564.264	564.28	564.347	31.7754	31.6361	31.5829
564.346	564.034	564.271	564.263	564.279	564.346	31.7752	31.636	31.5828
564.345	564.034	564.27	564.262	564.278	564.345	31.7751	31.6358	31.5826
564.344	564.033	564.269	564.261	564.277	564.344	31.775	31.6357	31.5826
564.343	564.034	564.268	564.26	564.276	564.343	31.7748	31.6356	31.5823
564.342	564.033	564.267	564.26	564.275	564.342	31.7747	31.6354	31.5822
564.341	564.033	564.266	564.259	564.274	564.341	31.7744	31.6352	31.582
564.341	564.034	564.266	564.258	564.273	564.341	31.7743	31.6349	31.5817
564.34	564.035	564.265	564.257	564.272	564.34	31.774	31.6347	31.5815
564.339	564.035	564.264	564.256	564.271	564.339	31.7738	31.6345	31.5813
564.338	564.034	564.263	564.255	564.271	564.338	31.7737	31.6343	31.5813
564.337	564.034	564.262	564.254	564.27	564.337	31.7736	31.6343	31.5813
564.336	564.034	564.261	564.253	564.269	564.336	31.7736	31.6343	31.5812
564.335	564.034	564.26	564.252	564.268	564.335	31.7736	31.6343	31.5812
564.334	564.033	564.259	564.251	564.266	564.334	31.7736	31.6342	31.5812
564.333	564.033	564.258	564.25	564.265	564.333	31.7734	31.6341	31.581
564.332	564.034	564.257	564.249	564.264	564.332	31.7732	31.6338	31.5807
564.331	564.034	564.256	564.248	564.263	564.331	31.773	31.6335	31.5805
564.33	564.033	564.255	564.247	564.262	564.33	31.7727	31.6334	31.5803
564.329	564.033	564.254	564.246	564.261	564.329	31.7725	31.6333	31.58
564.328	564.034	564.253	564.245	564.26	564.328	31.7723	31.633	31.5799
564.327	564.034	564.252	564.244	564.259	564.327	31.7723	31.6329	31.5799
564.326	564.034	564.251	564.243	564.258	564.326	31.7722	31.6328	31.5798
564.325	564.034	564.25	564.242	564.257	564.325	31.7721	31.6327	31.5796
564.324	564.033	564.249	564.241	564.256	564.324	31.7719	31.6325	31.5794
564.323	564.032	564.248	564.24	564.255	564.323	31.7717	31.6322	31.5791

564.322	564.032	564.247	564.239	564.254	564.322	31.7714	31.6321	31.5789
564.321	564.034	564.246	564.238	564.253	564.321	31.7711	31.6318	31.5787
564.32	564.034	564.245	564.237	564.253	564.32	31.7707	31.6315	31.5783
564.319	564.033	564.244	564.236	564.252	564.319	31.7704	31.6311	31.578
564.318	564.033	564.243	564.235	564.251	564.318	31.7703	31.6309	31.5778
564.317	564.034	564.242	564.234	564.25	564.317	31.7702	31.6308	31.5777
564.316	564.033	564.241	564.233	564.249	564.316	31.7701	31.6308	31.5777
564.315	564.033	564.24	564.232	564.247	564.315	31.7701	31.6307	31.5777
564.314	564.034	564.239	564.231	564.246	564.314	31.77	31.6307	31.5777
564.313	564.033	564.238	564.23	564.245	564.313	31.7698	31.6306	31.5775
564.312	564.033	564.237	564.229	564.244	564.312	31.7698	31.6305	31.5774
564.311	564.033	564.236	564.228	564.243	564.311	31.7696	31.6302	31.5772
564.31	564.032	564.234	564.227	564.242	564.31	31.7694	31.63	31.5769
564.309	564.031	564.233	564.226	564.241	564.309	31.7692	31.6299	31.5767
564.308	564.032	564.232	564.225	564.24	564.308	31.7691	31.6295	31.5766
564.307	564.031	564.232	564.224	564.239	564.307	31.7686	31.629	31.5762
564.306	564.032	564.231	564.223	564.238	564.306	31.7681	31.6288	31.5756
564.305	564.032	564.23	564.222	564.237	564.305	31.7678	31.6284	31.5752
564.304	564.032	564.229	564.221	564.237	564.304	31.7675	31.6279	31.5749
564.303	564.031	564.228	564.22	564.236	564.303	31.7673	31.6279	31.5748
564.302	564.032	564.227	564.219	564.235	564.302	31.7671	31.6278	31.5748
564.301	564.031	564.226	564.218	564.234	564.301	31.767	31.6278	31.5746
564.3	564.031	564.225	564.217	564.233	564.3	31.767	31.6276	31.5746
564.299	564.032	564.224	564.216	564.232	564.299	31.7669	31.6276	31.5745
564.298	564.031	564.223	564.215	564.231	564.298	31.7666	31.6274	31.5742
564.297	564.031	564.222	564.214	564.23	564.297	31.7664	31.6271	31.5741
564.296	564.032	564.221	564.213	564.229	564.296	31.7662	31.627	31.5739
564.295	564.031	564.22	564.212	564.228	564.295	31.7661	31.6268	31.5738
564.294	564.031	564.219	564.211	564.227	564.294	31.7658	31.6266	31.5737
564.293	564.031	564.218	564.21	564.226	564.293	31.7657	31.6265	31.5733
564.292	564.031	564.217	564.209	564.225	564.292	31.7656	31.6262	31.5732
564.291	564.031	564.216	564.208	564.224	564.291	31.7654	31.6261	31.573
564.29	564.032	564.215	564.207	564.223	564.29	31.7651	31.6258	31.5727
564.289	564.031	564.214	564.206	564.222	564.289	31.7648	31.6254	31.5723
564.288	564.032	564.213	564.205	564.221	564.288	31.7645	31.6253	31.5723
564.287	564.031	564.212	564.204	564.22	564.287	31.7645	31.6253	31.5722
564.286	564.031	564.211	564.203	564.219	564.286	31.7645	31.6253	31.5722
564.285	564.031	564.21	564.202	564.218	564.285	31.7644	31.6252	31.5721
564.284	564.031	564.209	564.201	564.217	564.284	31.7643	31.625	31.5719
564.284	564.031	564.208	564.2	564.216	564.284	31.764	31.6248	31.5718
564.283	564.03	564.207	564.199	564.215	564.283	31.764	31.6248	31.5717
564.281	564.03	564.206	564.198	564.214	564.281	31.7638	31.6246	31.5716
564.28	564.03	564.205	564.197	564.213	564.28	31.7638	31.6245	31.5714
564.279	564.031	564.204	564.196	564.212	564.279	31.7635	31.6241	31.5713
564.278	564.031	564.203	564.195	564.211	564.278	31.7633	31.6239	31.5709
564.277	564.031	564.202	564.194	564.21	564.277	31.7631	31.6237	31.5706
564.276	564.031	564.201	564.193	564.209	564.276	31.7629	31.6235	31.5706

564.275	564.03	564.2	564.192	564.208	564.275	31.7629	31.6234	31.5703
564.274	564.03	564.199	564.191	564.207	564.274	31.7628	31.6233	31.5703
564.273	564.031	564.198	564.19	564.206	564.273	31.7626	31.6233	31.5701
564.272	564.03	564.197	564.189	564.205	564.272	31.7625	31.6232	31.5701
564.271	564.03	564.196	564.188	564.204	564.271	31.7622	31.623	31.5698
564.27	564.03	564.195	564.187	564.203	564.27	31.7619	31.6227	31.5696
564.269	564.031	564.194	564.186	564.202	564.269	31.7617	31.6224	31.5693
564.268	564.029	564.193	564.185	564.201	564.268	31.7617	31.6222	31.5692
564.267	564.029	564.192	564.184	564.2	564.267	31.7615	31.6221	31.569
564.266	564.029	564.191	564.183	564.199	564.266	31.7611	31.622	31.5688
564.265	564.029	564.19	564.182	564.198	564.265	31.7609	31.6217	31.5686
564.264	564.03	564.189	564.181	564.197	564.264	31.7607	31.6211	31.5682
564.263	564.03	564.188	564.18	564.196	564.263	31.7602	31.6209	31.5678
564.262	564.03	564.187	564.179	564.195	564.262	31.7599	31.6207	31.5675
564.261	564.029	564.186	564.178	564.194	564.261	31.7598	31.6205	31.5675
564.26	564.03	564.185	564.177	564.193	564.26	31.7597	31.6205	31.5674
564.259	564.028	564.184	564.176	564.192	564.259	31.7597	31.6205	31.5674
564.258	564.028	564.183	564.175	564.191	564.258	31.7597	31.6204	31.5672
564.257	564.029	564.182	564.174	564.19	564.257	31.7595	31.6201	31.5671
564.256	564.028	564.181	564.173	564.189	564.256	31.7593	31.6198	31.5668
564.256	564.028	564.18	564.172	564.188	564.256	31.7589	31.6194	31.5663
564.255	564.028	564.179	564.172	564.187	564.255	31.7586	31.6189	31.566
564.254	564.029	564.178	564.171	564.186	564.254	31.7581	31.6187	31.5657
564.253	564.029	564.178	564.17	564.185	564.253	31.7579	31.6185	31.5656
564.252	564.029	564.177	564.169	564.184	564.252	31.7577	31.6184	31.5654
564.251	564.029	564.176	564.168	564.183	564.251	31.7577	31.6183	31.5653
564.25	564.028	564.175	564.167	564.182	564.25	31.7577	31.6183	31.5653
564.249	564.029	564.174	564.166	564.182	564.249	31.7576	31.6183	31.5652
564.248	564.029	564.173	564.165	564.181	564.248	31.7575	31.6182	31.5652
564.247	564.029	564.172	564.164	564.18	564.247	31.7573	31.618	31.5649
564.246	564.029	564.171	564.163	564.179	564.246	31.7571	31.6179	31.5649
564.245	564.029	564.17	564.162	564.177	564.245	31.7569	31.6177	31.5647
564.244	564.029	564.169	564.161	564.176	564.244	31.7568	31.6176	31.5646
564.243	564.029	564.168	564.16	564.175	564.243	31.7568	31.6176	31.5645
564.242	564.027	564.167	564.159	564.174	564.242	31.7566	31.6174	31.5644
564.241	564.029	564.166	564.158	564.173	564.241	31.7565	31.6173	31.5643
564.24	564.029	564.165	564.157	564.172	564.24	31.7563	31.6171	31.5641
564.239	564.028	564.164	564.156	564.171	564.239	31.7559	31.6168	31.5638
564.238	564.028	564.163	564.155	564.17	564.238	31.7557	31.6165	31.5636
564.237	564.028	564.162	564.154	564.169	564.237	31.7557	31.6164	31.5635
564.236	564.028	564.161	564.153	564.168	564.236	31.7556	31.6164	31.5633
564.235	564.028	564.16	564.152	564.167	564.235	31.7554	31.6163	31.5632
564.234	564.028	564.159	564.151	564.166	564.234	31.7554	31.6161	31.563
564.233	564.028	564.158	564.15	564.165	564.233	31.7551	31.616	31.5628
564.232	564.029	564.157	564.149	564.164	564.232	31.755	31.6156	31.5627
564.231	564.028	564.156	564.148	564.163	564.231	31.7547	31.6155	31.5625
564.23	564.028	564.155	564.147	564.162	564.23	31.7546	31.6154	31.5624

564.229	564.028	564.154	564.146	564.161	564.229	31.7544	31.6152	31.5622
564.228	564.028	564.152	564.144	564.16	564.228	31.7544	31.6151	31.562
564.227	564.028	564.151	564.143	564.159	564.227	31.7543	31.6149	31.562
564.226	564.027	564.15	564.142	564.158	564.226	31.7541	31.6147	31.5618
564.225	564.026	564.149	564.141	564.157	564.225	31.7539	31.6146	31.5617
564.224	564.027	564.148	564.14	564.156	564.224	31.7536	31.6145	31.5615
564.223	564.027	564.147	564.14	564.155	564.223	31.7534	31.6142	31.5612
564.222	564.026	564.146	564.139	564.154	564.222	31.7531	31.6138	31.5609
564.221	564.027	564.146	564.138	564.153	564.221	31.7527	31.6135	31.5606
564.22	564.028	564.145	564.137	564.152	564.22	31.7524	31.6132	31.5603
564.219	564.026	564.144	564.136	564.151	564.219	31.7524	31.6131	31.5601
564.218	564.026	564.143	564.135	564.15	564.218	31.7522	31.6129	31.56
564.217	564.027	564.142	564.134	564.149	564.217	31.752	31.6128	31.5597
564.216	564.027	564.141	564.133	564.149	564.216	31.7518	31.6126	31.5595
564.215	564.025	564.14	564.132	564.148	564.215	31.7515	31.6124	31.5594
564.214	564.025	564.139	564.131	564.147	564.214	31.7513	31.6122	31.5592
564.213	564.026	564.138	564.13	564.146	564.213	31.7512	31.612	31.559
564.212	564.027	564.137	564.129	564.145	564.212	31.751	31.6118	31.5588
564.211	564.027	564.136	564.128	564.144	564.211	31.7507	31.6115	31.5584
564.21	564.027	564.135	564.127	564.143	564.21	31.7505	31.6112	31.5581
564.209	564.027	564.134	564.126	564.142	564.209	31.7503	31.6111	31.558
564.208	564.028	564.133	564.125	564.141	564.208	31.7502	31.6111	31.5579
564.207	564.027	564.132	564.124	564.14	564.207	31.7502	31.6111	31.5579
564.206	564.026	564.131	564.123	564.139	564.206	31.7502	31.611	31.5579
564.205	564.026	564.13	564.122	564.138	564.205	31.7501	31.6109	31.5579
564.204	564.026	564.129	564.121	564.137	564.204	31.7501	31.6108	31.5578
564.203	564.026	564.128	564.12	564.136	564.203	31.7499	31.6107	31.5576
564.202	564.026	564.127	564.119	564.135	564.202	31.7496	31.6104	31.5573
564.201	564.025	564.126	564.118	564.134	564.201	31.7493	31.6102	31.5572
564.2	564.024	564.125	564.117	564.133	564.2	31.7489	31.6098	31.5568
564.199	564.024	564.124	564.116	564.132	564.199	31.7487	31.6095	31.5565
564.198	564.025	564.123	564.115	564.131	564.198	31.7484	31.6091	31.5561
564.197	564.026	564.122	564.114	564.13	564.197	31.7479	31.6087	31.5557
564.196	564.027	564.121	564.113	564.129	564.196	31.7475	31.6083	31.5553
564.195	564.025	564.12	564.112	564.128	564.195	31.7473	31.608	31.555
564.194	564.026	564.119	564.112	564.127	564.194	31.7473	31.608	31.555
564.193	564.026	564.118	564.111	564.126	564.193	31.7473	31.608	31.555
564.192	564.025	564.117	564.109	564.125	564.192	31.7473	31.608	31.555
564.191	564.026	564.116	564.108	564.124	564.191	31.7473	31.608	31.555
564.19	564.026	564.115	564.107	564.123	564.19	31.7473	31.608	31.555
564.189	564.024	564.114	564.106	564.122	564.189	31.7472	31.608	31.5549
564.188	564.025	564.113	564.105	564.121	564.188	31.747	31.6078	31.5548
564.187	564.026	564.112	564.104	564.12	564.187	31.7468	31.6076	31.5546
564.186	564.026	564.111	564.103	564.119	564.186	31.7466	31.6075	31.5544
564.185	564.025	564.11	564.102	564.118	564.185	31.7465	31.6072	31.5542
564.185	564.026	564.109	564.101	564.117	564.185	31.7463	31.6072	31.554
564.184	564.025	564.108	564.1	564.116	564.184	31.7463	31.6069	31.5539

564.183	564.025	564.107	564.099	564.115	564.183	31.746	31.6068	31.5539
564.182	564.025	564.106	564.098	564.114	564.182	31.7459	31.6067	31.5537
564.181	564.024	564.105	564.097	564.113	564.181	31.7459	31.6066	31.5534
564.18	564.024	564.104	564.096	564.112	564.18	31.7457	31.6064	31.5534
564.179	564.025	564.103	564.095	564.111	564.179	31.7453	31.6059	31.5531
564.178	564.024	564.102	564.094	564.11	564.178	31.745	31.6057	31.5529
564.177	564.023	564.101	564.094	564.109	564.177	31.7446	31.6052	31.5525
564.176	564.024	564.1	564.093	564.108	564.176	31.7443	31.6052	31.5522
564.174	564.025	564.099	564.091	564.107	564.174	31.7442	31.6048	31.552
564.173	564.025	564.098	564.09	564.106	564.173	31.7439	31.6047	31.5517
564.172	564.025	564.097	564.089	564.105	564.172	31.7439	31.6045	31.5517
564.172	564.025	564.096	564.088	564.104	564.172	31.7438	31.6044	31.5517
564.171	564.024	564.095	564.087	564.103	564.171	31.7438	31.6044	31.5516
564.17	564.024	564.094	564.086	564.102	564.17	31.7438	31.6043	31.5516
564.169	564.023	564.093	564.085	564.101	564.169	31.7437	31.6043	31.5516
564.168	564.023	564.092	564.084	564.1	564.168	31.7434	31.6043	31.5513
564.167	564.023	564.091	564.083	564.099	564.167	31.743	31.6039	31.5508
564.166	564.023	564.09	564.083	564.098	564.166	31.7427	31.6033	31.5506
564.165	564.023	564.09	564.082	564.097	564.165	31.7423	31.603	31.5501
564.164	564.024	564.089	564.081	564.096	564.164	31.7419	31.6025	31.5497
564.163	564.024	564.088	564.08	564.095	564.163	31.7418	31.6024	31.5495
564.162	564.025	564.087	564.079	564.094	564.162	31.7417	31.6024	31.5494
564.161	564.025	564.086	564.078	564.094	564.161	31.7416	31.6022	31.5494
564.16	564.024	564.085	564.077	564.093	564.16	31.7416	31.6022	31.5494
564.159	564.024	564.084	564.076	564.092	564.159	31.7416	31.6022	31.5494
564.158	564.023	564.083	564.075	564.09	564.158	31.7416	31.6021	31.5494
564.157	564.024	564.082	564.074	564.089	564.157	31.7415	31.602	31.5492
564.156	564.024	564.081	564.073	564.088	564.156	31.7413	31.6018	31.5492
564.155	564.023	564.08	564.072	564.087	564.155	31.7412	31.6018	31.549
564.154	564.024	564.078	564.071	564.086	564.154	31.7408	31.6014	31.5486
564.153	564.024	564.077	564.07	564.085	564.153	31.7406	31.6013	31.5484
564.152	564.023	564.076	564.068	564.084	564.152	31.7406	31.6011	31.5482
564.151	564.023	564.075	564.068	564.083	564.151	31.7404	31.6011	31.5481
564.15	564.023	564.074	564.067	564.082	564.15	31.7403	31.601	31.5481
564.149	564.023	564.073	564.066	564.081	564.149	31.7401	31.6009	31.548
564.148	564.023	564.073	564.065	564.08	564.148	31.74	31.6007	31.5479
564.147	564.023	564.071	564.063	564.079	564.147	31.7398	31.6005	31.5477
564.146	564.022	564.07	564.063	564.078	564.146	31.7396	31.6003	31.5474
564.145	564.023	564.07	564.062	564.077	564.145	31.7395	31.6	31.5473
564.144	564.022	564.068	564.061	564.076	564.144	31.7392	31.5999	31.5471
564.143	564.024	564.068	564.06	564.075	564.143	31.739	31.5995	31.5468
564.142	564.024	564.067	564.059	564.074	564.142	31.7387	31.5995	31.5465
564.141	564.024	564.066	564.058	564.073	564.141	31.7386	31.5994	31.5465
564.14	564.023	564.064	564.056	564.072	564.14	31.7386	31.5992	31.5463
564.139	564.023	564.063	564.055	564.071	564.139	31.7385	31.5991	31.5463
564.138	564.023	564.062	564.054	564.07	564.138	31.7384	31.599	31.5462
564.137	564.022	564.061	564.053	564.069	564.137	31.7384	31.5989	31.546

564.136	564.021	564.06	564.052	564.068	564.136	31.7383	31.5988	31.5459
564.135	564.022	564.059	564.051	564.067	564.135	31.7381	31.5987	31.5458
564.133	564.021	564.058	564.05	564.066	564.133	31.7377	31.5984	31.5454
564.132	564.022	564.057	564.049	564.065	564.132	31.7372	31.598	31.5452
564.131	564.021	564.056	564.048	564.064	564.131	31.7369	31.5975	31.5447
564.13	564.021	564.055	564.047	564.063	564.13	31.7365	31.5973	31.5443
564.129	564.021	564.054	564.046	564.062	564.129	31.7361	31.5969	31.544
564.128	564.022	564.053	564.046	564.061	564.128	31.7359	31.5968	31.5439
564.128	564.021	564.052	564.045	564.06	564.128	31.7358	31.5966	31.5436
564.127	564.022	564.052	564.044	564.059	564.127	31.7357	31.5965	31.5434
564.126	564.022	564.051	564.043	564.058	564.126	31.7356	31.5964	31.5434
564.125	564.023	564.05	564.042	564.057	564.125	31.7355	31.5963	31.5433
564.124	564.022	564.049	564.041	564.056	564.124	31.7354	31.5963	31.5433
564.123	564.022	564.048	564.04	564.055	564.123	31.7354	31.5963	31.5433
564.122	564.022	564.047	564.039	564.054	564.122	31.7354	31.5963	31.5433
564.121	564.022	564.046	564.038	564.053	564.121	31.7353	31.5962	31.5432
564.12	564.022	564.044	564.036	564.052	564.12	31.7351	31.596	31.5431
564.119	564.021	564.043	564.036	564.051	564.119	31.735	31.5959	31.5429
564.118	564.021	564.042	564.034	564.05	564.118	31.7346	31.5956	31.5427
564.117	564.022	564.041	564.033	564.049	564.117	31.7345	31.5953	31.5425
564.116	564.021	564.04	564.032	564.048	564.116	31.7344	31.5953	31.5425
564.115	564.018	564.039	564.031	564.047	564.115	31.7344	31.5951	31.5423
564.114	564.02	564.038	564.03	564.046	564.114	31.7343	31.595	31.5422
564.113	564.021	564.037	564.029	564.045	564.113	31.7339	31.5946	31.5418
564.112	564.021	564.036	564.029	564.044	564.112	31.7334	31.5941	31.5413
564.111	564.02	564.036	564.028	564.043	564.111	31.733	31.5938	31.5409
564.11	564.02	564.035	564.027	564.042	564.11	31.7328	31.5934	31.5407
564.109	564.021	564.034	564.026	564.042	564.109	31.7326	31.5933	31.5404
564.108	564.02	564.033	564.025	564.041	564.108	31.7326	31.5932	31.5404
564.107	564.02	564.032	564.024	564.04	564.107	31.7324	31.5931	31.5402
564.106	564.02	564.031	564.023	564.039	564.106	31.7323	31.593	31.54
564.105	564.02	564.03	564.022	564.038	564.105	31.7322	31.5927	31.5399
564.104	564.021	564.029	564.021	564.037	564.104	31.732	31.5926	31.5397
564.103	564.02	564.028	564.02	564.036	564.103	31.7315	31.5923	31.5394
564.102	564.019	564.027	564.019	564.035	564.102	31.7314	31.5922	31.5393
564.101	564.02	564.026	564.018	564.034	564.101	31.7313	31.5921	31.5393
564.1	564.019	564.025	564.017	564.033	564.1	31.7312	31.592	31.5391
564.099	564.019	564.024	564.016	564.032	564.099	31.731	31.5917	31.5388
564.098	564.019	564.023	564.015	564.031	564.098	31.7308	31.5914	31.5388
564.097	564.019	564.022	564.014	564.03	564.097	31.7306	31.5912	31.5384
564.096	564.02	564.021	564.013	564.029	564.096	31.7303	31.5909	31.5382
564.095	564.02	564.02	564.012	564.028	564.095	31.73	31.5907	31.5379
564.094	564.02	564.019	564.011	564.027	564.094	31.7297	31.5904	31.5377
564.094	564.021	564.018	564.01	564.026	564.094	31.7295	31.5904	31.5375
564.093	564.02	564.017	564.01	564.025	564.093	31.7295	31.5904	31.5375
564.092	564.02	564.016	564.009	564.024	564.092	31.7295	31.5904	31.5375
564.091	564.02	564.016	564.008	564.023	564.091	31.7295	31.5904	31.5374

564.09	564.02	564.015	564.007	564.022	564.09	31.7295	31.5903	31.5373
564.089	564.019	564.014	564.006	564.021	564.089	31.7295	31.5903	31.5373
564.088	564.019	564.013	564.005	564.02	564.088	31.7293	31.5902	31.5373
564.086	564.017	564.011	564.003	564.019	564.086	31.7291	31.5899	31.5369
564.085	564.018	564.01	564.002	564.018	564.085	31.7288	31.5896	31.5365
564.084	564.019	564.009	564.001	564.017	564.084	31.7284	31.589	31.5361
564.083	564.019	564.008	564	564.016	564.083	31.7278	31.5887	31.5358
564.083	564.019	564.008	564	564.015	564.083	31.7275	31.5884	31.5354
564.082	564.019	564.007	563.999	564.014	564.082	31.7274	31.5879	31.5351
564.081	564.02	564.006	563.998	564.013	564.081	31.7273	31.5878	31.5351
564.08	564.019	564.005	563.997	564.012	564.08	31.7272	31.5878	31.5349
564.079	564.02	564.004	563.996	564.011	564.079	31.7272	31.5878	31.5349
564.078	564.02	564.003	563.995	564.01	564.078	31.7272	31.5878	31.5349
564.077	564.02	564.002	563.994	564.01	564.077	31.7272	31.5878	31.5349
564.076	564.02	564.001	563.993	564.009	564.076	31.7272	31.5878	31.5349
564.075	564.02	564	563.992	564.008	564.075	31.727	31.5878	31.5349
564.074	564.02	563.999	563.991	564.006	564.074	31.7267	31.5876	31.5345
564.073	564.019	563.998	563.99	564.005	564.073	31.7266	31.5873	31.5344
564.072	564.02	563.997	563.989	564.004	564.072	31.7265	31.5871	31.5341
564.071	564.019	563.996	563.988	564.003	564.071	31.7263	31.587	31.534
564.07	564.018	563.994	563.986	564.002	564.07	31.726	31.5868	31.5338
564.068	564.019	563.993	563.985	564.001	564.068	31.7258	31.5866	31.5336
564.067	564.018	563.992	563.984	564	564.067	31.7257	31.5865	31.5334
564.066	564.018	563.991	563.983	563.999	564.066	31.7254	31.5862	31.5332
564.065	564.018	563.99	563.982	563.998	564.065	31.7252	31.586	31.5331
564.064	564.018	563.989	563.981	563.997	564.064	31.7249	31.5857	31.5328
564.063	564.018	563.988	563.98	563.996	564.063	31.7247	31.5854	31.5325
564.063	564.018	563.987	563.979	563.995	564.063	31.7246	31.5852	31.5323
564.062	564.019	563.986	563.979	563.994	564.062	31.7244	31.585	31.5322
564.061	564.019	563.985	563.978	563.993	564.061	31.7243	31.5849	31.532
564.06	564.019	563.984	563.977	563.992	564.06	31.7243	31.5848	31.5319
564.059	564.018	563.983	563.976	563.991	564.059	31.7241	31.5848	31.5319
564.058	564.019	563.982	563.975	563.99	564.058	31.7241	31.5848	31.5319
564.057	564.018	563.982	563.974	563.989	564.057	31.7241	31.5847	31.5319
564.056	564.018	563.98	563.973	563.988	564.056	31.724	31.5846	31.5318
564.055	564.018	563.979	563.972	563.987	564.055	31.7239	31.5844	31.5316
564.054	564.018	563.978	563.971	563.986	564.054	31.7235	31.5843	31.5314
564.053	564.018	563.977	563.97	563.985	564.053	31.7235	31.5841	31.5313
564.051	564.018	563.976	563.968	563.984	564.051	31.7232	31.5839	31.5312
564.05	564.018	563.975	563.967	563.983	564.05	31.7229	31.5836	31.5309
564.049	564.017	563.974	563.966	563.982	564.049	31.7225	31.5834	31.5306
564.048	564.016	563.973	563.965	563.981	564.048	31.7225	31.5833	31.5304
564.047	564.017	563.972	563.964	563.98	564.047	31.7222	31.5831	31.5303
564.046	564.017	563.971	563.963	563.979	564.046	31.7222	31.5828	31.53
564.046	564.017	563.97	563.963	563.978	564.046	31.7218	31.5824	31.5296
564.045	564.017	563.97	563.962	563.977	564.045	31.7214	31.5822	31.5292
564.044	564.016	563.969	563.961	563.976	564.044	31.7211	31.582	31.5289

564.043	564.016	563.968	563.96	563.975	564.043	31.7209	31.5817	31.5287
564.042	564.017	563.967	563.959	563.974	564.042	31.7207	31.5815	31.5286
564.041	564.016	563.966	563.958	563.974	564.041	31.7205	31.5813	31.5284
564.04	564.017	563.965	563.957	563.973	564.04	31.7203	31.5812	31.5282
564.039	564.017	563.964	563.956	563.972	564.039	31.7202	31.581	31.5281
564.038	564.015	563.963	563.955	563.971	564.038	31.7201	31.5808	31.528
564.037	564.016	563.962	563.954	563.97	564.037	31.7199	31.5807	31.5279
564.036	564.016	563.961	563.953	563.969	564.036	31.7197	31.5804	31.5277
564.035	564.016	563.96	563.952	563.968	564.035	31.7195	31.5802	31.5274
564.034	564.016	563.959	563.951	563.967	564.034	31.7192	31.5799	31.5272
564.033	564.016	563.958	563.95	563.966	564.033	31.7189	31.5797	31.5268
564.032	564.015	563.957	563.949	563.965	564.032	31.7188	31.5795	31.5267
564.031	564.016	563.956	563.948	563.964	564.031	31.7187	31.5794	31.5266
564.03	564.017	563.955	563.947	563.963	564.03	31.7183	31.5792	31.5264
564.029	564.018	563.954	563.946	563.962	564.029	31.718	31.5791	31.5261
564.028	564.016	563.953	563.945	563.961	564.028	31.718	31.5789	31.526
564.027	564.016	563.952	563.945	563.96	564.027	31.718	31.5788	31.526
564.026	564.016	563.951	563.944	563.959	564.026	31.718	31.5788	31.526
564.026	564.015	563.95	563.943	563.958	564.026	31.7179	31.5787	31.526
564.025	564.016	563.949	563.942	563.957	564.025	31.7178	31.5786	31.5259
564.024	564.016	563.949	563.941	563.956	564.024	31.7175	31.5784	31.5255
564.023	564.016	563.948	563.94	563.955	564.023	31.7171	31.5779	31.5252
564.022	564.016	563.947	563.939	563.954	564.022	31.717	31.5777	31.5248
564.021	564.016	563.946	563.938	563.953	564.021	31.7167	31.5775	31.5247
564.02	564.016	563.945	563.937	563.952	564.02	31.7167	31.5774	31.5247
564.019	564.016	563.944	563.936	563.951	564.019	31.7166	31.5773	31.5246
564.018	564.016	563.943	563.935	563.95	564.018	31.7165	31.5772	31.5245
564.017	564.015	563.942	563.934	563.949	564.017	31.7162	31.577	31.5242
564.016	564.016	563.941	563.932	563.948	564.016	31.7162	31.5769	31.5241
564.015	564.016	563.94	563.932	563.947	564.015	31.7161	31.5768	31.5241
564.014	564.015	563.938	563.931	563.946	564.014	31.7158	31.5767	31.5239
564.013	564.015	563.938	563.93	563.945	564.013	31.7156	31.5764	31.5236
564.012	564.016	563.937	563.929	563.944	564.012	31.7155	31.5762	31.5234
564.011	564.016	563.936	563.928	563.943	564.011	31.7153	31.5761	31.5232
564.01	564.015	563.935	563.927	563.942	564.01	31.7151	31.5759	31.5231
564.009	564.015	563.934	563.926	563.941	564.009	31.7151	31.5757	31.5229
564.008	564.015	563.933	563.925	563.94	564.008	31.7148	31.5755	31.5227
564.007	564.014	563.932	563.924	563.939	564.007	31.7148	31.5753	31.5225
564.006	564.015	563.931	563.923	563.939	564.006	31.7143	31.5751	31.5221
564.005	564.014	563.93	563.922	563.938	564.005	31.714	31.5748	31.5219
564.004	564.015	563.929	563.921	563.937	564.004	31.7136	31.5745	31.5215
564.003	564.015	563.928	563.92	563.936	564.003	31.7133	31.5741	31.5212
564.002	564.015	563.927	563.919	563.935	564.002	31.7132	31.574	31.521
564.001	564.015	563.926	563.918	563.934	564.001	31.713	31.5738	31.5209
564	564.015	563.925	563.917	563.933	564	31.7129	31.5737	31.5209
563.999	564.015	563.924	563.916	563.932	563.999	31.7128	31.5736	31.5208
563.998	564.014	563.923	563.915	563.931	563.998	31.7128	31.5736	31.5207

563.997	564.014	563.922	563.914	563.93	563.997	31.7128	31.5735	31.5206
563.996	564.013	563.921	563.913	563.929	563.996	31.7126	31.5732	31.5206
563.995	564.013	563.92	563.912	563.928	563.995	31.7125	31.5731	31.5204
563.994	564.014	563.919	563.911	563.927	563.994	31.712	31.5728	31.5199
563.993	564.015	563.918	563.91	563.926	563.993	31.7116	31.5724	31.5196
563.992	564.015	563.917	563.909	563.925	563.992	31.7111	31.5719	31.5191
563.991	564.015	563.916	563.908	563.924	563.991	31.7109	31.5716	31.5188
563.99	564.015	563.915	563.907	563.923	563.99	31.7108	31.5716	31.5188
563.99	564.014	563.914	563.906	563.922	563.99	31.7108	31.5716	31.5188
563.989	564.014	563.913	563.906	563.921	563.989	31.7108	31.5716	31.5188
563.988	564.014	563.912	563.905	563.92	563.988	31.7108	31.5716	31.5188
563.987	564.015	563.911	563.904	563.919	563.987	31.7108	31.5716	31.5188
563.986	564.014	563.911	563.903	563.918	563.986	31.7107	31.5714	31.5186
563.985	564.014	563.91	563.902	563.917	563.985	31.7105	31.5712	31.5184
563.984	564.013	563.909	563.901	563.916	563.984	31.7103	31.5711	31.5183
563.983	564.014	563.907	563.9	563.915	563.983	31.7101	31.5708	31.518
563.981	564.013	563.906	563.898	563.914	563.981	31.7099	31.5704	31.5177
563.98	564.013	563.905	563.897	563.913	563.98	31.7097	31.5701	31.5175
563.98	564.012	563.904	563.896	563.912	563.98	31.7094	31.5699	31.5171
563.979	564.013	563.904	563.896	563.911	563.979	31.7091	31.5698	31.5168
563.978	564.014	563.903	563.895	563.91	563.978	31.7087	31.5693	31.5166
563.977	564.013	563.902	563.894	563.909	563.977	31.7084	31.5691	31.5164
563.976	564.012	563.901	563.893	563.909	563.976	31.7081	31.5688	31.5162
563.975	564.013	563.9	563.892	563.908	563.975	31.7081	31.5688	31.5161
563.974	564.013	563.899	563.891	563.907	563.974	31.7078	31.5686	31.5159
563.973	564.012	563.898	563.89	563.906	563.973	31.7076	31.5684	31.5156
563.972	564.013	563.897	563.889	563.905	563.972	31.7074	31.5682	31.5154
563.971	564.014	563.896	563.888	563.904	563.971	31.7072	31.5679	31.5151
563.97	564.013	563.895	563.887	563.903	563.97	31.7071	31.5678	31.515
563.969	564.012	563.894	563.886	563.902	563.969	31.707	31.5677	31.5148
563.968	564.01	563.893	563.885	563.901	563.968	31.7067	31.5676	31.5148
563.967	564.012	563.892	563.885	563.9	563.967	31.7065	31.5674	31.5145
563.966	564.013	563.892	563.884	563.899	563.966	31.7062	31.5671	31.5141
563.966	564.012	563.891	563.883	563.898	563.966	31.7058	31.5667	31.5137
563.965	564.012	563.89	563.882	563.898	563.965	31.7054	31.5663	31.5134
563.964	564.012	563.889	563.881	563.896	563.964	31.7051	31.5659	31.5131
563.963	564.013	563.888	563.88	563.896	563.963	31.705	31.5657	31.513
563.962	564.012	563.887	563.879	563.895	563.962	31.7048	31.5656	31.5128
563.961	564.012	563.886	563.878	563.894	563.961	31.7047	31.5655	31.5127
563.96	564.012	563.885	563.877	563.893	563.96	31.7047	31.5654	31.5126
563.959	564.012	563.884	563.876	563.892	563.959	31.7046	31.5654	31.5125
563.958	564.012	563.883	563.875	563.891	563.958	31.7045	31.5652	31.5125
563.957	564.013	563.882	563.874	563.89	563.957	31.7043	31.5652	31.5123
563.956	564.012	563.881	563.873	563.889	563.956	31.7042	31.5648	31.5122
563.955	564.011	563.88	563.872	563.888	563.955	31.7039	31.5648	31.5119
563.954	564.01	563.879	563.871	563.887	563.954	31.7037	31.5645	31.5118
563.953	564.011	563.878	563.87	563.886	563.953	31.7035	31.5643	31.5115

563.952	564.012	563.877	563.869	563.885	563.952	31.7032	31.5639	31.5111
563.951	564.011	563.877	563.869	563.884	563.951	31.7028	31.5636	31.5107
563.951	564.012	563.876	563.868	563.883	563.951	31.7025	31.5633	31.5105
563.95	564.012	563.875	563.867	563.882	563.95	31.7022	31.563	31.5103
563.948	564.012	563.874	563.866	563.881	563.948	31.7021	31.5629	31.5101
563.948	564.012	563.873	563.865	563.88	563.948	31.7021	31.5628	31.5101
563.947	564.011	563.872	563.864	563.879	563.947	31.702	31.5627	31.5101
563.946	564.01	563.871	563.863	563.878	563.946	31.702	31.5626	31.51
563.945	564.01	563.87	563.862	563.878	563.945	31.7018	31.5626	31.5099
563.944	564.012	563.869	563.861	563.877	563.944	31.7016	31.5624	31.5096
563.943	564.011	563.868	563.86	563.876	563.943	31.7011	31.562	31.5092
563.942	564.011	563.867	563.859	563.875	563.942	31.7007	31.5615	31.5088
563.941	564.012	563.866	563.858	563.874	563.941	31.7004	31.5613	31.5086
563.94	564.012	563.865	563.857	563.873	563.94	31.7003	31.5611	31.5084
563.939	564.011	563.864	563.856	563.872	563.939	31.7002	31.561	31.5083
563.938	564.012	563.863	563.855	563.871	563.938	31.7002	31.561	31.5083
563.937	564.011	563.862	563.854	563.87	563.937	31.7002	31.5609	31.5082
563.936	564.01	563.861	563.853	563.869	563.936	31.7002	31.5609	31.5082
563.935	564.011	563.86	563.852	563.868	563.935	31.7001	31.5608	31.5081
563.934	564.01	563.859	563.851	563.867	563.934	31.6998	31.5606	31.5079
563.933	564.01	563.858	563.85	563.866	563.933	31.6994	31.5602	31.5076
563.932	564.011	563.858	563.85	563.865	563.932	31.6989	31.5599	31.5071
563.931	564.011	563.856	563.848	563.864	563.931	31.6987	31.5595	31.5069
563.93	564.011	563.855	563.847	563.863	563.93	31.6985	31.5593	31.5067
563.929	564.011	563.854	563.846	563.862	563.929	31.6985	31.5591	31.5065
563.928	564.011	563.854	563.846	563.861	563.928	31.6984	31.5591	31.5064
563.927	564.01	563.853	563.845	563.86	563.927	31.6984	31.5591	31.5064
563.927	564.01	563.852	563.844	563.859	563.927	31.6983	31.5591	31.5064
563.926	564.011	563.851	563.843	563.858	563.926	31.6983	31.5591	31.5064
563.925	564.01	563.85	563.842	563.857	563.925	31.6981	31.5589	31.5061
563.924	564.01	563.849	563.841	563.856	563.924	31.6978	31.5586	31.5058
563.923	564.01	563.848	563.84	563.855	563.923	31.6976	31.5583	31.5057
563.922	564.009	563.847	563.839	563.854	563.922	31.6973	31.5581	31.5054
563.921	564.009	563.846	563.838	563.854	563.921	31.6969	31.5578	31.5051
563.92	564.009	563.845	563.837	563.853	563.92	31.6966	31.5574	31.5047
563.919	564.008	563.844	563.836	563.852	563.919	31.6963	31.5572	31.5043
563.918	564.009	563.843	563.835	563.851	563.918	31.6959	31.5568	31.504
563.917	564.01	563.842	563.834	563.85	563.917	31.6955	31.5564	31.5036
563.916	564.009	563.841	563.833	563.849	563.916	31.6953	31.556	31.5032
563.915	564.009	563.84	563.832	563.848	563.915	31.695	31.5558	31.503
563.914	564.009	563.839	563.831	563.847	563.914	31.6947	31.5556	31.5028
563.913	564.01	563.838	563.83	563.846	563.913	31.6945	31.5554	31.5025
563.912	564.01	563.837	563.829	563.845	563.912	31.6942	31.5551	31.5023
563.911	564.009	563.836	563.829	563.844	563.911	31.694	31.5549	31.5021
563.91	564.009	563.836	563.828	563.843	563.91	31.6939	31.5548	31.502
563.909	564.01	563.835	563.827	563.842	563.909	31.6937	31.5546	31.5018
563.909	564.01	563.834	563.826	563.841	563.909	31.6936	31.5545	31.5016

563.908	564.009	563.833	563.825	563.84	563.908	31.6935	31.5544	31.5016
563.907	564.009	563.832	563.824	563.84	563.907	31.6933	31.5543	31.5014
563.906	564.009	563.831	563.823	563.839	563.906	31.6933	31.5542	31.5014
563.905	564.008	563.83	563.822	563.838	563.905	31.6931	31.5541	31.5012
563.904	564.008	563.829	563.821	563.837	563.904	31.693	31.5539	31.5011
563.903	564.009	563.828	563.82	563.836	563.903	31.6928	31.5538	31.5009
563.902	564.009	563.827	563.819	563.835	563.902	31.6925	31.5535	31.5005
563.901	564.009	563.826	563.818	563.834	563.901	31.6922	31.5533	31.5003
563.9	564.008	563.825	563.817	563.833	563.9	31.692	31.553	31.5002
563.899	564.008	563.824	563.816	563.832	563.899	31.6917	31.5528	31.5001
563.898	564.009	563.823	563.815	563.831	563.898	31.6915	31.5525	31.4997
563.897	564.009	563.823	563.815	563.83	563.897	31.6913	31.5523	31.4996
563.896	564.009	563.821	563.813	563.829	563.896	31.6911	31.5521	31.4994
563.895	564.01	563.82	563.813	563.828	563.895	31.691	31.5519	31.4993
563.894	564.009	563.819	563.812	563.827	563.894	31.6909	31.5519	31.4993
563.893	564.009	563.818	563.811	563.826	563.893	31.6909	31.5519	31.4993
563.892	564.01	563.818	563.81	563.825	563.892	31.6909	31.5518	31.4993
563.891	564.01	563.817	563.809	563.824	563.891	31.6909	31.5518	31.4993
563.891	564.008	563.816	563.808	563.823	563.891	31.6909	31.5518	31.4991
563.89	564.008	563.815	563.807	563.822	563.89	31.6909	31.5516	31.499
563.889	564.008	563.813	563.806	563.821	563.889	31.6906	31.5515	31.4989
563.888	564.008	563.813	563.805	563.82	563.888	31.6906	31.5514	31.4987
563.887	564.008	563.812	563.804	563.819	563.887	31.6904	31.5512	31.4985
563.886	564.008	563.811	563.803	563.818	563.886	31.6899	31.5508	31.498
563.885	564.008	563.81	563.802	563.817	563.885	31.6895	31.5503	31.4977
563.884	564.008	563.809	563.801	563.816	563.884	31.6892	31.55	31.4973
563.883	564.008	563.808	563.8	563.815	563.883	31.689	31.5499	31.4972
563.882	564.007	563.807	563.799	563.815	563.882	31.6887	31.5496	31.497
563.881	564.007	563.806	563.798	563.814	563.881	31.6885	31.5494	31.4967
563.88	564.007	563.805	563.797	563.813	563.88	31.6881	31.5491	31.4964
563.879	564.006	563.804	563.796	563.812	563.879	31.6877	31.5486	31.496
563.878	564.007	563.803	563.795	563.811	563.878	31.6874	31.5482	31.4957
563.877	564.007	563.802	563.794	563.81	563.877	31.6871	31.5479	31.4953
563.876	564.007	563.801	563.793	563.809	563.876	31.6867	31.5475	31.4949
563.875	564.006	563.8	563.792	563.808	563.875	31.6864	31.5473	31.4946
563.874	564.007	563.799	563.791	563.807	563.874	31.6862	31.547	31.4944
563.873	564.007	563.798	563.791	563.806	563.873	31.686	31.5468	31.4942
563.872	564.008	563.798	563.79	563.805	563.872	31.6856	31.5465	31.4939
563.872	564.007	563.797	563.789	563.804	563.872	31.6856	31.5463	31.4937
563.871	564.008	563.796	563.788	563.804	563.871	31.6856	31.5462	31.4936
563.87	564.008	563.795	563.787	563.803	563.87	31.6854	31.5462	31.4936
563.869	564.008	563.794	563.786	563.802	563.869	31.6854	31.5462	31.4936
563.868	564.008	563.793	563.785	563.801	563.868	31.6853	31.5462	31.4936
563.867	564.008	563.792	563.784	563.8	563.867	31.6853	31.5462	31.4936
563.866	564.007	563.791	563.783	563.799	563.866	31.6853	31.5462	31.4935
563.865	564.007	563.79	563.782	563.798	563.865	31.6853	31.5462	31.4935
563.864	564.007	563.789	563.781	563.797	563.864	31.6852	31.5461	31.4935

563.863	564.008	563.788	563.78	563.796	563.863	31.685	31.546	31.4933
563.862	564.008	563.787	563.779	563.795	563.862	31.685	31.5458	31.4931
563.861	564.007	563.786	563.778	563.794	563.861	31.6849	31.5455	31.4929
563.86	564.007	563.785	563.777	563.793	563.86	31.6847	31.5454	31.4929
563.859	564.008	563.784	563.776	563.792	563.859	31.6846	31.5453	31.4927
563.858	564.007	563.783	563.775	563.791	563.858	31.6844	31.5452	31.4923
563.857	564.007	563.782	563.774	563.79	563.857	31.6843	31.545	31.4923
563.856	564.006	563.781	563.773	563.789	563.856	31.6841	31.5448	31.4921
563.855	564.006	563.78	563.772	563.788	563.855	31.6838	31.5446	31.4919
563.854	564.006	563.779	563.771	563.787	563.854	31.6835	31.5443	31.4917
563.853	564.006	563.778	563.77	563.786	563.853	31.6833	31.5441	31.4914
563.852	564.006	563.777	563.769	563.785	563.852	31.6829	31.5436	31.491
563.851	564.006	563.776	563.768	563.784	563.851	31.6826	31.5434	31.4906
563.85	564.005	563.775	563.767	563.783	563.85	31.6824	31.543	31.4903
563.849	564.005	563.774	563.766	563.782	563.849	31.6822	31.5428	31.4901
563.848	564.006	563.773	563.765	563.781	563.848	31.6819	31.5425	31.4898
563.847	564.007	563.773	563.765	563.78	563.847	31.6815	31.5422	31.4896
563.846	564.006	563.771	563.763	563.779	563.846	31.6813	31.5419	31.4893
563.845	564.006	563.77	563.762	563.778	563.845	31.6811	31.5418	31.4892
563.844	564.006	563.769	563.761	563.777	563.844	31.6811	31.5418	31.4892
563.843	564.006	563.768	563.76	563.776	563.843	31.6811	31.5417	31.4892
563.842	564.006	563.768	563.76	563.775	563.842	31.681	31.5417	31.4891
563.841	564.006	563.767	563.759	563.774	563.841	31.6809	31.5416	31.489
563.841	564.007	563.766	563.758	563.773	563.841	31.6808	31.5415	31.4889
563.84	564.007	563.765	563.757	563.772	563.84	31.6807	31.5414	31.4888
563.839	564.007	563.764	563.756	563.771	563.839	31.6805	31.5413	31.4887
563.838	564.008	563.763	563.755	563.771	563.838	31.6805	31.5412	31.4886
563.837	564.007	563.762	563.754	563.77	563.837	31.6804	31.5411	31.4886
563.836	564.007	563.761	563.753	563.768	563.836	31.6804	31.541	31.4885
563.835	564.007	563.76	563.752	563.767	563.835	31.6802	31.5409	31.4884
563.834	564.006	563.759	563.751	563.766	563.834	31.68	31.5408	31.4882
563.833	564.005	563.758	563.75	563.765	563.833	31.6799	31.5406	31.4881
563.832	564.005	563.757	563.749	563.764	563.832	31.6796	31.5404	31.4879
563.831	564.005	563.756	563.748	563.763	563.831	31.6794	31.5402	31.4876
563.83	564.005	563.755	563.747	563.762	563.83	31.6792	31.54	31.4874
563.829	564.004	563.754	563.746	563.761	563.829	31.6791	31.5398	31.4872
563.827	564.005	563.752	563.744	563.76	563.827	31.6787	31.5394	31.4867
563.826	564.005	563.752	563.744	563.759	563.826	31.6781	31.539	31.4864
563.825	564.005	563.751	563.743	563.758	563.825	31.6778	31.5388	31.4862
563.825	564.005	563.75	563.742	563.757	563.825	31.6777	31.5386	31.4859
563.824	564.005	563.749	563.741	563.756	563.824	31.6776	31.5386	31.4858
563.823	564.004	563.748	563.74	563.755	563.823	31.6773	31.5384	31.4857
563.822	564.005	563.747	563.739	563.755	563.822	31.6772	31.5382	31.4855
563.821	564.004	563.746	563.738	563.754	563.821	31.6769	31.538	31.4853
563.82	564.005	563.745	563.737	563.753	563.82	31.6768	31.5377	31.4851
563.819	564.005	563.744	563.736	563.752	563.819	31.6767	31.5376	31.4848
563.818	564.006	563.743	563.735	563.751	563.818	31.6764	31.5375	31.4847

563.817	564.005	563.742	563.734	563.75	563.817	31.6763	31.5372	31.4846
563.816	564.004	563.741	563.733	563.749	563.816	31.6763	31.5372	31.4845
563.815	564.004	563.74	563.732	563.748	563.815	31.6763	31.5371	31.4845
563.814	564.003	563.739	563.731	563.747	563.814	31.6763	31.5371	31.4844
563.813	564.004	563.738	563.73	563.746	563.813	31.6761	31.5369	31.4842
563.812	564.004	563.737	563.729	563.745	563.812	31.6757	31.5365	31.4837
563.811	564.003	563.736	563.728	563.744	563.811	31.6752	31.536	31.4833
563.81	564.004	563.735	563.727	563.743	563.81	31.6748	31.5354	31.4829
563.809	564.004	563.734	563.726	563.742	563.809	31.6743	31.5352	31.4824
563.808	564.004	563.734	563.726	563.741	563.808	31.6741	31.5349	31.4822
563.807	564.004	563.733	563.725	563.74	563.807	31.6738	31.5347	31.482
563.807	564.005	563.732	563.724	563.74	563.807	31.6738	31.5346	31.482
563.806	564.005	563.731	563.723	563.739	563.806	31.6736	31.5345	31.4819
563.805	564.005	563.73	563.722	563.738	563.805	31.6736	31.5344	31.4818
563.804	564.004	563.729	563.721	563.737	563.804	31.6736	31.5344	31.4818
563.803	564.003	563.728	563.72	563.736	563.803	31.6736	31.5344	31.4818
563.802	564.003	563.727	563.719	563.735	563.802	31.6736	31.5344	31.4818
563.801	564.003	563.726	563.718	563.734	563.801	31.6735	31.5343	31.4817
563.8	564.003	563.725	563.717	563.733	563.8	31.6733	31.5341	31.4815
563.799	564.003	563.724	563.716	563.732	563.799	31.673	31.5338	31.4811
563.798	564.003	563.723	563.715	563.731	563.798	31.6725	31.5333	31.4806
563.797	564.003	563.722	563.714	563.73	563.797	31.6723	31.5329	31.4804
563.796	564.003	563.721	563.713	563.729	563.796	31.672	31.5327	31.4802
563.795	564.003	563.72	563.712	563.728	563.795	31.6718	31.5325	31.48
563.794	564.003	563.719	563.711	563.727	563.794	31.6716	31.5323	31.4798
563.793	564.002	563.718	563.71	563.726	563.793	31.6715	31.5322	31.4797
563.792	564.003	563.717	563.709	563.725	563.792	31.6712	31.5319	31.4795
563.791	564.002	563.717	563.708	563.724	563.791	31.671	31.5317	31.4792
563.79	564.002	563.716	563.708	563.723	563.79	31.6707	31.5314	31.4789
563.789	564.002	563.715	563.707	563.723	563.789	31.6704	31.5311	31.4786
563.789	564.002	563.714	563.706	563.722	563.789	31.67	31.5308	31.4783
563.788	564.001	563.713	563.705	563.721	563.788	31.6697	31.5304	31.4779
563.787	564.002	563.712	563.704	563.72	563.787	31.6694	31.5302	31.4776
563.786	564.003	563.711	563.703	563.719	563.786	31.6691	31.5298	31.4774
563.785	564.001	563.71	563.702	563.718	563.785	31.6689	31.5296	31.4772
563.784	564.001	563.709	563.701	563.717	563.784	31.6687	31.5294	31.477
563.783	564.002	563.708	563.7	563.716	563.783	31.6685	31.5292	31.4768
563.782	564.002	563.708	563.699	563.715	563.782	31.6682	31.529	31.4765
563.781	564.002	563.707	563.699	563.714	563.781	31.668	31.5287	31.4763
563.781	564.002	563.706	563.698	563.714	563.781	31.6677	31.5284	31.4761
563.78	564.002	563.705	563.697	563.713	563.78	31.6675	31.5282	31.4758
563.779	564.003	563.704	563.696	563.712	563.779	31.6674	31.5282	31.4757
563.778	564.003	563.703	563.695	563.71	563.778	31.6673	31.528	31.4755
563.777	564.003	563.702	563.694	563.71	563.777	31.6672	31.5279	31.4754
563.776	564.003	563.701	563.693	563.709	563.776	31.6671	31.5278	31.4754
563.775	564.003	563.7	563.692	563.708	563.775	31.667	31.5277	31.4754
563.774	564.002	563.699	563.691	563.707	563.774	31.667	31.5277	31.4753

563.773	564.002	563.698	563.69	563.706	563.773	31.667	31.5277	31.4753
563.772	564.002	563.697	563.689	563.705	563.772	31.667	31.5276	31.4752
563.771	564.002	563.696	563.688	563.704	563.771	31.6668	31.5275	31.4751
563.77	564.001	563.695	563.687	563.703	563.77	31.6667	31.5274	31.475
563.769	564.001	563.694	563.686	563.702	563.769	31.6665	31.5273	31.4747
563.768	564.002	563.693	563.685	563.701	563.768	31.6663	31.527	31.4747
563.767	564.002	563.692	563.684	563.7	563.767	31.666	31.5268	31.4743
563.766	564.001	563.691	563.683	563.699	563.766	31.6657	31.5266	31.4739
563.765	564.002	563.69	563.682	563.698	563.765	31.6656	31.5265	31.4739
563.764	564.002	563.689	563.681	563.697	563.764	31.6655	31.5263	31.4738
563.763	564.002	563.689	563.681	563.696	563.763	31.6653	31.5261	31.4736
563.762	564	563.688	563.68	563.695	563.762	31.6652	31.5258	31.4734
563.762	564.001	563.687	563.679	563.694	563.762	31.6651	31.5258	31.4732
563.76	564.001	563.685	563.677	563.693	563.76	31.6647	31.5255	31.4729
563.759	564.001	563.685	563.677	563.692	563.759	31.6645	31.5252	31.4727
563.759	564.001	563.684	563.676	563.691	563.759	31.6642	31.525	31.4724
563.758	564.001	563.683	563.675	563.69	563.758	31.6639	31.5247	31.4721
563.757	564	563.682	563.674	563.69	563.757	31.6637	31.5246	31.472
563.756	564.001	563.681	563.673	563.689	563.756	31.6636	31.5243	31.4718
563.755	564.001	563.68	563.672	563.688	563.755	31.6635	31.5242	31.4716
563.754	564.001	563.679	563.671	563.687	563.754	31.6632	31.5239	31.4714
563.753	564.001	563.678	563.67	563.686	563.753	31.663	31.5238	31.4712
563.752	564.001	563.677	563.669	563.685	563.752	31.6629	31.5236	31.4711
563.751	564.001	563.676	563.668	563.684	563.751	31.6627	31.5235	31.471
563.75	564	563.675	563.667	563.683	563.75	31.6626	31.5235	31.4709
563.749	564	563.674	563.666	563.682	563.749	31.6624	31.5233	31.4708
563.748	564.001	563.673	563.665	563.681	563.748	31.6621	31.5232	31.4705
563.747	564	563.672	563.664	563.68	563.747	31.6618	31.5228	31.4701
563.746	563.998	563.672	563.664	563.679	563.746	31.6616	31.5224	31.47
563.745	563.998	563.671	563.663	563.678	563.745	31.6612	31.5223	31.4696
563.744	563.999	563.67	563.661	563.677	563.744	31.6607	31.5217	31.4691
563.743	563.999	563.669	563.661	563.676	563.743	31.6603	31.5213	31.4687
563.743	563.999	563.668	563.66	563.676	563.743	31.6599	31.5209	31.4683
563.742	564	563.667	563.659	563.675	563.742	31.6595	31.5205	31.4679
563.741	564	563.666	563.658	563.674	563.741	31.6592	31.5201	31.4675
563.74	563.999	563.665	563.657	563.673	563.74	31.659	31.5199	31.4673
563.739	564	563.664	563.656	563.672	563.739	31.6589	31.5198	31.4672
563.738	564	563.663	563.655	563.671	563.738	31.6587	31.5197	31.4671
563.737	564	563.662	563.654	563.67	563.737	31.6586	31.5196	31.4671
563.736	564	563.661	563.653	563.669	563.736	31.6585	31.5194	31.4669
563.735	564	563.661	563.652	563.668	563.735	31.6584	31.5194	31.4668
563.734	564	563.66	563.651	563.667	563.734	31.6583	31.5193	31.4668
563.733	563.999	563.659	563.651	563.666	563.733	31.6583	31.5193	31.4667
563.732	563.999	563.658	563.65	563.665	563.732	31.6582	31.5191	31.4666
563.732	563.999	563.657	563.649	563.664	563.732	31.658	31.5189	31.4663
563.731	563.999	563.656	563.648	563.664	563.731	31.6578	31.5188	31.4662
563.73	564.001	563.655	563.647	563.663	563.73	31.6575	31.5184	31.4659

563.729	563.999	563.654	563.646	563.662	563.729	31.6573	31.5183	31.4658
563.728	563.999	563.653	563.645	563.661	563.728	31.6571	31.5181	31.4655
563.727	563.997	563.652	563.644	563.66	563.727	31.657	31.518	31.4655
563.726	563.998	563.651	563.643	563.659	563.726	31.6569	31.5178	31.4653
563.725	563.999	563.65	563.642	563.658	563.725	31.6566	31.5176	31.4651
563.724	563.999	563.649	563.641	563.657	563.724	31.6563	31.5172	31.4647
563.723	563.999	563.648	563.64	563.656	563.723	31.6559	31.5169	31.4643
563.722	564	563.647	563.639	563.655	563.722	31.6557	31.5167	31.4642
563.721	563.999	563.646	563.638	563.654	563.721	31.6557	31.5166	31.4641
563.72	563.999	563.646	563.637	563.653	563.72	31.6556	31.5166	31.464
563.719	564	563.645	563.636	563.652	563.719	31.6556	31.5166	31.464
563.718	564	563.644	563.635	563.651	563.718	31.6556	31.5166	31.464
563.717	564	563.643	563.635	563.65	563.717	31.6556	31.5166	31.464
563.716	563.999	563.642	563.634	563.649	563.716	31.6556	31.5166	31.464
563.715	563.999	563.641	563.633	563.648	563.715	31.6556	31.5166	31.4639
563.714	563.998	563.64	563.632	563.647	563.714	31.6556	31.5165	31.4639
563.714	563.997	563.639	563.631	563.646	563.714	31.6555	31.5165	31.4639
563.713	563.997	563.638	563.63	563.645	563.713	31.6553	31.5161	31.4637
563.712	563.998	563.637	563.629	563.644	563.712	31.655	31.5156	31.4631
563.71	563.999	563.635	563.627	563.643	563.71	31.6542	31.5149	31.4624
563.709	563.998	563.635	563.627	563.642	563.709	31.6537	31.5145	31.4619
563.709	563.998	563.634	563.626	563.641	563.709	31.6535	31.5143	31.4617
563.708	563.998	563.633	563.625	563.641	563.708	31.6532	31.514	31.4616
563.707	563.998	563.632	563.624	563.64	563.707	31.6531	31.514	31.4614
563.706	563.998	563.631	563.623	563.639	563.706	31.653	31.5138	31.4613
563.705	563.999	563.63	563.622	563.638	563.705	31.6528	31.5137	31.4612
563.704	563.998	563.629	563.621	563.637	563.704	31.6527	31.5136	31.4611
563.703	563.998	563.628	563.62	563.636	563.703	31.6527	31.5135	31.461
563.702	563.998	563.627	563.619	563.635	563.702	31.6527	31.5135	31.4609
563.701	563.998	563.626	563.618	563.634	563.701	31.6526	31.5135	31.4609
563.7	563.997	563.625	563.617	563.633	563.7	31.6524	31.5133	31.4608
563.699	563.997	563.624	563.616	563.632	563.699	31.6524	31.5132	31.4607
563.698	563.997	563.623	563.615	563.631	563.698	31.6522	31.5129	31.4605
563.697	563.998	563.622	563.614	563.63	563.697	31.6518	31.5125	31.4601
563.696	563.997	563.621	563.613	563.629	563.696	31.6513	31.5121	31.4595
563.695	563.997	563.621	563.613	563.628	563.695	31.6508	31.5118	31.4592
563.694	563.996	563.62	563.612	563.627	563.694	31.6507	31.5116	31.4592
563.693	563.997	563.619	563.611	563.626	563.693	31.6506	31.5114	31.4589
563.692	563.999	563.618	563.609	563.625	563.692	31.6503	31.5111	31.4586
563.691	563.997	563.617	563.609	563.624	563.691	31.6502	31.5109	31.4585
563.69	563.998	563.616	563.608	563.623	563.69	31.65	31.5109	31.4584
563.689	563.997	563.615	563.607	563.622	563.689	31.65	31.5109	31.4584
563.688	563.997	563.614	563.606	563.621	563.688	31.65	31.5109	31.4584
563.688	563.998	563.613	563.605	563.62	563.688	31.65	31.5109	31.4584
563.687	563.998	563.612	563.604	563.62	563.687	31.6499	31.5106	31.4581
563.686	563.999	563.611	563.603	563.619	563.686	31.6498	31.5106	31.4579
563.685	563.998	563.61	563.602	563.618	563.685	31.6497	31.5103	31.4579

563.684	563.997	563.609	563.601	563.617	563.684	31.6495	31.5101	31.4577
563.683	563.997	563.608	563.6	563.616	563.683	31.6495	31.5101	31.4577
563.682	563.996	563.607	563.599	563.615	563.682	31.6494	31.51	31.4576
563.681	563.996	563.606	563.598	563.614	563.681	31.6492	31.51	31.4575
563.68	563.996	563.605	563.597	563.613	563.68	31.6489	31.5098	31.4572
563.679	563.996	563.604	563.596	563.612	563.679	31.6486	31.5092	31.4568
563.678	563.996	563.603	563.595	563.611	563.678	31.6481	31.5089	31.4564
563.677	563.995	563.602	563.594	563.61	563.677	31.6478	31.5085	31.456
563.676	563.995	563.601	563.593	563.609	563.676	31.6472	31.5082	31.4557
563.675	563.995	563.6	563.592	563.608	563.675	31.6469	31.5078	31.4554
563.674	563.996	563.599	563.591	563.607	563.674	31.6466	31.5075	31.4552
563.673	563.995	563.598	563.59	563.606	563.673	31.6464	31.5072	31.4548
563.672	563.996	563.597	563.589	563.605	563.672	31.6461	31.507	31.4545
563.671	563.995	563.596	563.588	563.604	563.671	31.6458	31.5068	31.4542
563.67	563.996	563.596	563.588	563.603	563.67	31.6457	31.5065	31.454
563.669	563.995	563.595	563.587	563.602	563.669	31.6454	31.5063	31.4539
563.668	563.995	563.594	563.586	563.602	563.668	31.6452	31.5061	31.4536
563.667	563.995	563.593	563.585	563.601	563.667	31.6452	31.5059	31.4534
563.667	563.995	563.592	563.584	563.6	563.667	31.6449	31.5056	31.4532
563.666	563.996	563.591	563.583	563.599	563.666	31.6446	31.5054	31.453
563.665	563.995	563.59	563.582	563.598	563.665	31.6444	31.5052	31.4529
563.664	563.995	563.589	563.581	563.597	563.664	31.6442	31.5051	31.4526
563.663	563.996	563.588	563.58	563.596	563.663	31.6441	31.5049	31.4526
563.662	563.996	563.587	563.579	563.595	563.662	31.644	31.5049	31.4523
563.661	563.995	563.586	563.578	563.594	563.661	31.6438	31.5047	31.4522
563.66	563.996	563.585	563.577	563.593	563.66	31.6437	31.5046	31.4521
563.659	563.995	563.584	563.576	563.592	563.659	31.6436	31.5045	31.452
563.658	563.995	563.583	563.575	563.591	563.658	31.6436	31.5044	31.4519
563.657	563.995	563.582	563.574	563.59	563.657	31.6435	31.5043	31.4519
563.656	563.995	563.581	563.573	563.589	563.656	31.6434	31.5042	31.4518
563.655	563.994	563.58	563.572	563.588	563.655	31.6432	31.504	31.4515
563.654	563.994	563.58	563.572	563.587	563.654	31.643	31.5038	31.4514
563.653	563.994	563.579	563.571	563.586	563.653	31.6427	31.5036	31.4511
563.653	563.995	563.578	563.57	563.586	563.653	31.6424	31.5033	31.4508
563.652	563.994	563.577	563.569	563.585	563.652	31.6421	31.503	31.4504
563.651	563.994	563.576	563.568	563.584	563.651	31.6418	31.5027	31.4502
563.65	563.995	563.575	563.567	563.583	563.65	31.6416	31.5025	31.45
563.649	563.994	563.574	563.566	563.582	563.649	31.6415	31.5023	31.4499
563.648	563.995	563.573	563.565	563.581	563.648	31.6413	31.5022	31.4497
563.647	563.997	563.572	563.564	563.58	563.647	31.6411	31.502	31.4496
563.646	563.995	563.571	563.563	563.579	563.646	31.641	31.5019	31.4494
563.645	563.993	563.57	563.562	563.578	563.645	31.641	31.5018	31.4494
563.644	563.994	563.569	563.561	563.577	563.644	31.641	31.5018	31.4494
563.643	563.994	563.568	563.56	563.576	563.643	31.641	31.5018	31.4494
563.642	563.995	563.567	563.559	563.575	563.642	31.6409	31.5017	31.4492
563.641	563.994	563.566	563.558	563.574	563.641	31.6407	31.5015	31.4491
563.64	563.994	563.565	563.557	563.573	563.64	31.6404	31.5013	31.4487

563.639	563.994	563.564	563.556	563.572	563.639	31.6403	31.5011	31.4485
563.638	563.995	563.563	563.555	563.571	563.638	31.6399	31.5008	31.4483
563.637	563.994	563.563	563.555	563.57	563.637	31.6399	31.5007	31.4481
563.636	563.993	563.562	563.554	563.569	563.636	31.6397	31.5005	31.4479
563.635	563.993	563.561	563.553	563.568	563.635	31.6396	31.5003	31.4479
563.634	563.994	563.56	563.552	563.567	563.634	31.6394	31.5002	31.4476
563.634	563.995	563.559	563.551	563.567	563.634	31.6391	31.5	31.4474
563.633	563.994	563.558	563.55	563.566	563.633	31.6388	31.4997	31.4472
563.632	563.994	563.557	563.549	563.565	563.632	31.6386	31.4995	31.447
563.631	563.994	563.556	563.548	563.564	563.631	31.6386	31.4993	31.447
563.63	563.994	563.555	563.547	563.563	563.63	31.6385	31.4993	31.4468
563.629	563.994	563.554	563.546	563.562	563.629	31.6384	31.4992	31.4468
563.628	563.994	563.553	563.545	563.561	563.628	31.6383	31.4991	31.4467
563.627	563.994	563.552	563.544	563.56	563.627	31.6382	31.499	31.4467
563.626	563.994	563.551	563.543	563.559	563.626	31.638	31.4989	31.4464
563.625	563.994	563.55	563.542	563.558	563.625	31.6377	31.4986	31.4462
563.624	563.994	563.549	563.541	563.557	563.624	31.6375	31.4985	31.446
563.623	563.995	563.548	563.54	563.556	563.623	31.6374	31.4983	31.4459
563.622	563.994	563.547	563.539	563.555	563.622	31.6374	31.4983	31.4458
563.621	563.993	563.546	563.538	563.554	563.621	31.6373	31.4982	31.4457
563.62	563.993	563.545	563.537	563.553	563.62	31.6373	31.4982	31.4456
563.619	563.994	563.544	563.536	563.552	563.619	31.6371	31.498	31.4455
563.618	563.994	563.543	563.535	563.551	563.618	31.6368	31.4976	31.4453
563.617	563.993	563.542	563.534	563.55	563.617	31.6366	31.4973	31.4449
563.616	563.993	563.541	563.533	563.549	563.616	31.6364	31.4971	31.4447
563.615	563.992	563.54	563.532	563.548	563.615	31.6361	31.497	31.4446
563.614	563.992	563.539	563.531	563.547	563.614	31.6361	31.4968	31.4446
563.613	563.992	563.538	563.53	563.546	563.613	31.6358	31.4967	31.4444
563.612	563.992	563.537	563.529	563.545	563.612	31.6357	31.4966	31.444
563.611	563.993	563.536	563.528	563.544	563.611	31.6353	31.4962	31.4437
563.61	563.994	563.535	563.527	563.543	563.61	31.6349	31.4958	31.4434
563.609	563.993	563.535	563.526	563.542	563.609	31.6347	31.4955	31.4432
563.608	563.993	563.533	563.525	563.541	563.608	31.6346	31.4953	31.4431
563.607	563.994	563.532	563.524	563.54	563.607	31.6345	31.4953	31.4431
563.606	563.992	563.531	563.523	563.539	563.606	31.6344	31.4953	31.4431
563.605	563.992	563.53	563.522	563.538	563.605	31.6344	31.4953	31.443
563.604	563.993	563.529	563.521	563.537	563.604	31.6344	31.4953	31.443
563.603	563.992	563.528	563.52	563.536	563.603	31.6342	31.4952	31.4427
563.602	563.992	563.528	563.519	563.535	563.602	31.6339	31.495	31.4424
563.601	563.991	563.527	563.518	563.534	563.601	31.6337	31.4948	31.4422
563.6	563.992	563.526	563.518	563.533	563.6	31.6335	31.4944	31.4419
563.599	563.992	563.525	563.517	563.532	563.599	31.6332	31.4941	31.4416
563.599	563.992	563.524	563.516	563.531	563.599	31.6328	31.4938	31.4414
563.598	563.992	563.523	563.515	563.531	563.598	31.6325	31.4935	31.4411
563.597	563.992	563.522	563.514	563.53	563.597	31.6323	31.4932	31.4408
563.596	563.991	563.521	563.513	563.529	563.596	31.6322	31.4931	31.4406
563.595	563.992	563.52	563.512	563.528	563.595	31.632	31.493	31.4405

563.594	563.993	563.519	563.511	563.527	563.594	31.6319	31.4928	31.4403
563.593	563.992	563.518	563.51	563.526	563.593	31.6317	31.4927	31.4401
563.592	563.992	563.517	563.509	563.525	563.592	31.6317	31.4926	31.4401
563.591	563.992	563.516	563.508	563.524	563.591	31.6316	31.4925	31.4401
563.59	563.991	563.515	563.507	563.523	563.59	31.6316	31.4925	31.44
563.589	563.991	563.514	563.506	563.522	563.589	31.6315	31.4924	31.4399
563.588	563.991	563.513	563.505	563.521	563.588	31.6313	31.4923	31.4397
563.587	563.992	563.512	563.504	563.52	563.587	31.6312	31.4921	31.4396
563.586	563.99	563.511	563.503	563.519	563.586	31.6308	31.4918	31.4393
563.585	563.99	563.51	563.502	563.518	563.585	31.6305	31.4915	31.4391
563.584	563.99	563.509	563.501	563.517	563.584	31.6303	31.4911	31.4387
563.583	563.99	563.509	563.5	563.516	563.583	31.6299	31.4908	31.4385
563.582	563.99	563.508	563.5	563.515	563.582	31.6296	31.4903	31.438
563.581	563.99	563.507	563.499	563.514	563.581	31.6292	31.4901	31.4377
563.58	563.991	563.506	563.498	563.514	563.58	31.6289	31.4897	31.4374
563.58	563.992	563.505	563.497	563.513	563.58	31.6286	31.4893	31.437
563.579	563.993	563.504	563.496	563.512	563.579	31.6284	31.4891	31.4367
563.578	563.991	563.503	563.495	563.511	563.578	31.6283	31.489	31.4367
563.577	563.991	563.502	563.494	563.51	563.577	31.6283	31.489	31.4367
563.576	563.991	563.501	563.493	563.509	563.576	31.6283	31.489	31.4367
563.575	563.992	563.5	563.492	563.508	563.575	31.6283	31.489	31.4367
563.574	563.991	563.499	563.491	563.507	563.574	31.6283	31.489	31.4367
563.573	563.991	563.498	563.49	563.506	563.573	31.6283	31.489	31.4367
563.572	563.991	563.497	563.489	563.505	563.572	31.6283	31.489	31.4367
563.571	563.99	563.496	563.488	563.504	563.571	31.6282	31.4889	31.4366
563.57	563.991	563.495	563.487	563.503	563.57	31.6279	31.4889	31.4364
563.569	563.991	563.494	563.486	563.502	563.569	31.6276	31.4886	31.4362
563.568	563.991	563.493	563.485	563.501	563.568	31.6273	31.4882	31.4359
563.567	563.991	563.492	563.484	563.5	563.567	31.6271	31.4881	31.4356
563.566	563.99	563.491	563.483	563.499	563.566	31.627	31.488	31.4355
563.565	563.99	563.49	563.482	563.498	563.565	31.6268	31.4879	31.4354
563.564	563.99	563.489	563.481	563.497	563.564	31.6267	31.4876	31.4353
563.563	563.989	563.488	563.48	563.496	563.563	31.6265	31.4875	31.4352
563.562	563.99	563.488	563.479	563.495	563.562	31.6263	31.4872	31.4349
563.561	563.99	563.487	563.479	563.494	563.561	31.626	31.4871	31.4347
563.56	563.989	563.486	563.478	563.493	563.56	31.6259	31.4868	31.4345
563.559	563.989	563.485	563.477	563.492	563.559	31.6257	31.4867	31.4343
563.558	563.989	563.484	563.476	563.491	563.558	31.6254	31.4863	31.4343
563.557	563.99	563.483	563.475	563.49	563.557	31.6253	31.4862	31.4339
563.556	563.99	563.482	563.474	563.489	563.556	31.6249	31.4858	31.4338
563.555	563.99	563.481	563.473	563.488	563.555	31.6245	31.4854	31.4338
563.555	563.99	563.48	563.472	563.487	563.555	31.6241	31.485	31.4344
563.554	563.991	563.479	563.471	563.486	563.554	31.6237	31.4846	31.4349
563.553	563.992	563.478	563.47	563.485	563.553	31.6235	31.4848	31.4344
563.552	563.993	563.477	563.469	563.485	563.552	31.6242	31.486	31.4319
563.55	563.995	563.475	563.467	563.486	563.55	31.6261	31.4884	31.4258
563.547	563.995	563.474	563.465	563.488	563.547	31.6291	31.4916	31.4146

563.545	563.996	563.471	563.463	563.493	563.545	31.632	31.4949	31.3966
563.542	563.998	563.469	563.461	563.499	563.542	31.6348	31.4974	31.3713
563.538	564	563.468	563.459	563.508	563.538	31.6368	31.4994	31.3389
563.535	564.002	563.466	563.458	563.519	563.535	31.6382	31.5004	31.3001
563.532	564.005	563.465	563.457	563.532	563.532	31.6383	31.5001	31.2554
563.547	564.006	563.466	563.458	563.547	563.531	31.6375	31.4988	31.2063
563.564	564.008	563.467	563.459	563.564	563.53	31.6358	31.4964	31.154
563.582	564.01	563.469	563.461	563.582	563.53	31.6336	31.4937	31.0999
563.602	564.012	563.473	563.465	563.602	563.532	31.6313	31.4907	31.0451
563.628	564.014	563.479	563.471	563.628	563.536	31.628	31.4865	30.9765
563.65	564.017	563.485	563.478	563.65	563.541	31.625	31.4829	30.9221
563.673	564.019	563.492	563.486	563.673	563.547	31.622	31.4791	30.8688
563.696	564.021	563.501	563.494	563.696	563.554	31.6186	31.4751	30.8169
563.72	564.022	563.51	563.504	563.72	563.563	31.6149	31.4707	30.7664
563.744	564.025	563.521	563.515	563.744	563.573	31.6106	31.4659	30.718
563.768	564.027	563.532	563.526	563.768	563.585	31.6061	31.4608	30.6715
563.792	564.028	563.544	563.539	563.792	563.597	31.6015	31.4554	30.6273
563.817	564.029	563.557	563.552	563.817	563.61	31.5964	31.4497	30.5852
563.841	564.031	563.571	563.566	563.841	563.624	31.5911	31.4435	30.5454
563.865	564.033	563.585	563.58	563.865	563.639	31.5852	31.4371	30.5077
563.889	564.035	563.6	563.595	563.889	563.655	31.579	31.4305	30.472
563.912	564.038	563.615	563.611	563.912	563.671	31.5724	31.4235	30.4384
563.935	564.04	563.631	563.626	563.935	563.687	31.5654	31.4162	30.4066
563.958	564.041	563.647	563.643	563.958	563.704	31.5582	31.4086	30.3768
563.981	564.042	563.663	563.659	563.981	563.721	31.5507	31.4007	30.3491
564.003	564.044	563.68	563.676	564.003	563.739	31.5428	31.3925	30.3237
564.024	564.046	563.697	563.693	564.024	563.757	31.5349	31.3841	30.301
564.05	564.049	563.718	563.714	564.05	563.78	31.5243	31.3731	30.2764
564.069	564.051	563.735	563.731	564.069	563.798	31.5155	31.3639	30.2599
564.088	564.052	563.752	563.749	564.088	563.817	31.5064	31.3547	30.247
564.105	564.053	563.769	563.766	564.105	563.835	31.497	31.345	30.2379
564.12	564.054	563.786	563.783	564.12	563.854	31.4874	31.335	30.2333
564.134	564.055	563.803	563.8	564.134	563.872	31.4774	31.3248	30.2333
564.146	564.056	563.82	563.817	564.146	563.891	31.4671	31.3144	30.2381
564.157	564.056	563.837	563.834	564.157	563.909	31.4563	31.3037	30.2477
564.165	564.056	563.853	563.85	564.165	563.927	31.4454	31.2928	30.2619
564.172	564.057	563.869	563.866	564.172	563.944	31.4343	31.2819	30.2803
564.177	564.058	563.884	563.881	564.177	563.961	31.423	31.2709	30.3025
564.181	564.059	563.899	563.896	564.181	563.977	31.4118	31.2598	30.3279
564.183	564.058	563.913	563.91	564.183	563.993	31.4003	31.2485	30.3557
564.183	564.059	563.926	563.923	564.183	564.007	31.3888	31.2374	30.3855
564.183	564.06	563.939	563.935	564.183	564.021	31.3775	31.2263	30.4167
564.181	564.06	563.951	563.947	564.181	564.034	31.3662	31.2154	30.4487
564.179	564.061	563.962	563.958	564.179	564.046	31.3554	31.2049	30.4808
564.176	564.061	563.972	563.968	564.176	564.057	31.3447	31.1947	30.5128
564.172	564.06	563.983	563.979	564.172	564.069	31.3318	31.1824	30.5518
564.168	564.059	563.991	563.987	564.168	564.077	31.3222	31.1731	30.582

564.164	564.059	563.999	563.995	564.164	564.085	31.3128	31.1642	30.611
564.159	564.058	564.006	564.001	564.159	564.092	31.3039	31.1559	30.6382
564.155	564.058	564.012	564.007	564.155	564.098	31.2955	31.1479	30.6634
564.151	564.058	564.017	564.012	564.151	564.103	31.2874	31.1402	30.6867
564.147	564.06	564.022	564.017	564.147	564.108	31.2798	31.1328	30.708
564.143	564.06	564.026	564.021	564.143	564.112	31.2725	31.126	30.7275
564.139	564.059	564.029	564.024	564.139	564.115	31.2657	31.1195	30.7452
564.135	564.059	564.032	564.027	564.135	564.118	31.2592	31.1133	30.7616
564.131	564.059	564.035	564.03	564.131	564.12	31.2533	31.1077	30.7769
564.127	564.06	564.037	564.032	564.127	564.122	31.2479	31.1026	30.7913
564.124	564.057	564.039	564.034	564.123	564.124	31.2431	31.0983	30.8048
564.125	564.058	564.04	564.035	564.119	564.125	31.239	31.0944	30.8174
564.126	564.057	564.041	564.036	564.116	564.126	31.2355	31.0912	30.829
564.126	564.057	564.042	564.036	564.112	564.126	31.2327	31.0886	30.8396
564.126	564.057	564.042	564.036	564.108	564.126	31.2302	31.0863	30.8491
564.126	564.058	564.041	564.035	564.105	564.126	31.2281	31.0843	30.8573
564.125	564.057	564.041	564.034	564.101	564.125	31.2263	31.0828	30.864
564.124	564.058	564.039	564.033	564.097	564.124	31.2244	31.0811	30.8706
564.123	564.057	564.038	564.031	564.094	564.123	31.2231	31.0799	30.8745
564.121	564.057	564.036	564.03	564.091	564.121	31.222	31.079	30.8776
564.119	564.057	564.034	564.028	564.088	564.119	31.2209	31.0781	30.8798
564.117	564.058	564.032	564.026	564.086	564.117	31.22	31.0773	30.8813
564.156	561.281	564.018	564.012	564.072	564.156	31.1833	31.0389	30.8491
564.271	559.813	563.893	563.887	563.95	564.271	30.7766	30.6352	30.4566
564.193	559.426	563.483	563.482	563.543	564.193	29.3448	29.2197	29.052
563.822	559.308	562.786	562.791	562.847	563.822	26.7193	26.6178	26.4644
563.243	559.263	561.954	561.965	562.016	563.243	23.3012	23.2253	23.0866
562.564	559.239	561.123	561.14	561.191	562.564	19.6048	19.5532	19.4132
561.864	559.223	560.36	560.381	560.44	561.864	16.0589	16.0282	15.8613
561.194	559.212	559.684	559.707	559.782	561.194	12.9766	12.9625	12.7507
560.572	559.2	559.097	559.122	559.215	560.572	10.5398	10.5381	10.2794
560.009	559.188	558.596	558.622	558.731	560.009	8.78996	8.79676	8.50184
559.506	559.176	558.174	558.2	558.324	559.506	7.64568	7.65761	7.33889
559.057	559.163	557.818	557.845	557.981	559.057	6.94632	6.96065	6.62588
558.557	559.146	557.445	557.472	557.621	558.557	6.4116	6.42648	6.07834
558.2	559.132	557.194	557.22	557.376	558.2	6.05609	6.0707	5.71717
557.878	559.118	556.978	557.005	557.164	557.878	5.65273	5.66695	5.31202
557.591	559.104	556.797	556.823	556.983	557.591	5.16636	5.18056	4.83106
557.344	559.089	556.651	556.676	556.827	557.344	4.6142	4.62901	4.30958
557.133	559.074	556.538	556.563	556.693	557.133	4.0449	4.05988	3.80455
556.962	559.06	556.455	556.477	556.584	556.962	3.52533	3.5435	3.35609
556.825	559.045	556.394	556.413	556.502	556.825	3.10364	3.1309	2.99106
556.715	559.03	556.352	556.369	556.444	556.715	2.80185	2.83352	2.72601
556.627	559.014	556.321	556.336	556.403	556.627	2.62315	2.65395	2.56223
556.562	558.997	556.297	556.312	556.373	556.562	2.54082	2.56853	2.48335
556.513	558.979	556.278	556.293	556.348	556.513	2.51401	2.53883	2.46037
556.473	558.96	556.263	556.277	556.326	556.473	2.50594	2.53009	2.46165

556.439	558.939	556.249	556.261	556.304	556.439	2.49378	2.52075	2.46374
556.406	558.913	556.232	556.243	556.28	556.406	2.47464	2.50029	2.45333
556.374	558.883	556.213	556.225	556.257	556.374	2.44235	2.46394	2.42499
556.345	558.85	556.197	556.209	556.236	556.345	2.38972	2.40703	2.37951
556.318	558.817	556.184	556.198	556.219	556.318	2.32225	2.33392	2.32076
556.29	558.776	556.173	556.188	556.202	556.29	2.22876	2.2344	2.23782
556.273	558.743	556.168	556.183	556.192	556.273	2.15501	2.15812	2.17163
556.259	558.711	556.166	556.18	556.187	556.259	2.09232	2.09117	2.11169
556.25	558.678	556.164	556.18	556.184	556.25	2.04527	2.03774	2.06373
556.244	558.646	556.164	556.181	556.183	556.244	2.01607	2.00297	2.03143
556.24	558.613	556.163	556.179	556.182	556.24	2.00301	1.98976	2.0134
556.236	558.58	556.162	556.177	556.182	556.236	2.00062	1.99026	2.00497
556.231	558.548	556.161	556.174	556.182	556.231	2.00262	1.99572	2.00022
556.227	558.517	556.159	556.171	556.181	556.227	2.00431	1.9998	1.99368
556.224	558.489	556.156	556.167	556.18	556.224	2.00252	1.9997	1.98476
556.221	558.461	556.152	556.161	556.175	556.221	1.99664	1.99503	1.97584
556.218	558.434	556.146	556.155	556.168	556.218	1.98916	1.98788	1.9695
556.214	558.406	556.138	556.147	556.159	556.214	1.98278	1.98142	1.96653
556.21	558.377	556.129	556.138	556.148	556.21	1.97969	1.97775	1.96564
556.204	558.348	556.119	556.128	556.138	556.204	1.97949	1.97695	1.96395
556.197	558.317	556.109	556.117	556.129	556.197	1.97979	1.97705	1.9592
556.188	558.285	556.098	556.106	556.121	556.188	1.9782	1.97556	1.94879
556.178	558.251	556.087	556.094	556.113	556.178	1.97361	1.97119	1.93294
556.164	558.206	556.074	556.081	556.104	556.164	1.96295	1.96086	1.90995
556.151	558.169	556.064	556.07	556.095	556.151	1.95208	1.95033	1.8936
556.139	558.13	556.053	556.059	556.085	556.139	1.94242	1.9405	1.88152
556.127	558.091	556.042	556.048	556.073	556.127	1.93534	1.93305	1.87498
556.116	558.054	556.03	556.036	556.059	556.116	1.93096	1.92798	1.87398
556.106	558.017	556.018	556.023	556.044	556.106	1.92757	1.92391	1.87864
556.095	557.981	556.006	556.011	556.028	556.095	1.92348	1.91905	1.88805
556.085	557.946	555.994	556	556.01	556.085	1.9168	1.91179	1.89985
556.075	557.912	555.982	555.988	555.991	556.075	1.90723	1.90147	1.91154
556.066	557.879	555.971	555.976	555.973	556.066	1.89527	1.88905	1.92036
556.056	557.847	555.959	555.965	555.957	556.056	1.88222	1.87574	1.92373
556.046	557.816	555.947	555.953	555.942	556.046	1.86996	1.86323	1.92046
556.035	557.786	555.936	555.941	555.93	556.035	1.8591	1.8524	1.91084
556.022	557.756	555.924	555.929	555.92	556.022	1.84933	1.84286	1.89628
556.009	557.727	555.913	555.918	555.912	556.009	1.83996	1.83363	1.87983
555.996	557.7	555.903	555.908	555.904	555.996	1.82989	1.82369	1.86437
555.982	557.673	555.895	555.899	555.895	555.982	1.81833	1.81217	1.85169
555.969	557.646	555.887	555.891	555.886	555.969	1.80488	1.79857	1.84208
555.953	557.615	555.878	555.882	555.874	555.953	1.78594	1.7792	1.83465
555.943	557.591	555.872	555.875	555.862	555.943	1.77009	1.7634	1.83257
555.933	557.568	555.865	555.869	555.85	555.933	1.75604	1.7495	1.83405
555.925	557.547	555.858	555.862	555.838	555.925	1.74488	1.73877	1.83812
555.918	557.526	555.851	555.854	555.826	555.918	1.7373	1.73162	1.84396
555.912	557.505	555.843	555.845	555.814	555.912	1.73312	1.72795	1.85001

555.905	557.486	555.834	555.836	555.803	555.905	1.73192	1.72705	1.85456
555.897	557.468	555.824	555.826	555.793	555.897	1.73302	1.72864	1.85595
555.889	557.451	555.813	555.815	555.784	555.889	1.73591	1.73202	1.85278
555.879	557.434	555.802	555.803	555.775	555.879	1.73939	1.73589	1.84535
555.869	557.418	555.79	555.791	555.768	555.869	1.74219	1.73887	1.83514
555.857	557.403	555.778	555.779	555.759	555.857	1.74308	1.73986	1.82405
555.844	557.388	555.766	555.767	555.75	555.844	1.74129	1.73808	1.81364
555.83	557.374	555.755	555.756	555.74	555.83	1.7366	1.73311	1.80502
555.817	557.36	555.744	555.745	555.729	555.817	1.72973	1.72586	1.79888
555.804	557.347	555.733	555.734	555.717	555.804	1.72165	1.71742	1.79571
555.792	557.335	555.723	555.724	555.703	555.792	1.71368	1.70917	1.79551
555.779	557.32	555.709	555.71	555.685	555.779	1.70541	1.70023	1.79848
555.769	557.309	555.698	555.699	555.671	555.769	1.70072	1.69527	1.80264
555.759	557.298	555.686	555.687	555.656	555.759	1.69803	1.69229	1.8072
555.749	557.288	555.673	555.674	555.643	555.749	1.69704	1.69139	1.81067
555.739	557.278	555.66	555.661	555.63	555.739	1.69783	1.69219	1.81176
555.728	557.269	555.647	555.647	555.617	555.728	1.70003	1.69467	1.80958
555.716	557.26	555.633	555.633	555.606	555.716	1.70312	1.69815	1.80443
555.703	557.251	555.618	555.618	555.595	555.703	1.7064	1.70172	1.79729
555.69	557.243	555.603	555.603	555.583	555.69	1.7088	1.70431	1.78917
555.675	557.236	555.589	555.589	555.572	555.675	1.70949	1.7051	1.78104
555.659	557.228	555.575	555.574	555.559	555.659	1.708	1.70351	1.77411
555.644	557.221	555.561	555.56	555.546	555.644	1.70431	1.69934	1.76925
555.628	557.215	555.547	555.547	555.531	555.628	1.69883	1.69338	1.76668
555.612	557.208	555.533	555.533	555.515	555.612	1.69265	1.68653	1.76668
555.597	557.202	555.52	555.52	555.499	555.597	1.68657	1.67997	1.76836
555.583	557.196	555.505	555.506	555.482	555.583	1.68169	1.67461	1.77104
555.57	557.19	555.491	555.491	555.465	555.57	1.6783	1.67083	1.77421
555.557	557.185	555.476	555.476	555.448	555.557	1.67631	1.66865	1.77688
555.541	557.178	555.457	555.457	555.429	555.541	1.67601	1.66865	1.77817
555.528	557.173	555.441	555.441	555.414	555.528	1.6774	1.67044	1.77639
555.514	557.168	555.424	555.424	555.399	555.514	1.68019	1.67352	1.77252
555.5	557.164	555.408	555.407	555.385	555.5	1.68368	1.67729	1.76717
555.484	557.159	555.391	555.39	555.371	555.484	1.68697	1.68077	1.76113
555.468	557.156	555.374	555.373	555.357	555.468	1.68926	1.68335	1.75498
555.451	557.152	555.357	555.356	555.343	555.451	1.69006	1.68424	1.74963
555.438	557.149	555.344	555.343	555.331	555.438	1.68946	1.68355	1.74646
555.424	557.146	555.332	555.331	555.319	555.424	1.68767	1.68156	1.74408
555.396	557.14	555.308	555.307	555.293	555.396	1.68069	1.67401	1.7421
555.378	557.137	555.292	555.291	555.275	555.378	1.67471	1.66746	1.7425
555.36	557.133	555.276	555.275	555.257	555.36	1.66893	1.6612	1.74359
555.342	557.13	555.26	555.259	555.238	555.342	1.66415	1.65603	1.74478
555.326	557.127	555.243	555.242	555.22	555.326	1.66076	1.65226	1.74617
555.31	557.123	555.226	555.225	555.201	555.31	1.65916	1.65027	1.74676
555.295	557.121	555.208	555.207	555.184	555.295	1.65916	1.65008	1.74587
555.28	557.118	555.19	555.189	555.167	555.28	1.66026	1.65117	1.74339
555.265	557.116	555.172	555.171	555.15	555.265	1.66225	1.65335	1.73963

555.245	557.112	555.149	555.147	555.13	555.245	1.66534	1.65683	1.73348
555.228	557.11	555.13	555.129	555.114	555.228	1.66714	1.65911	1.72784
555.211	557.108	555.112	555.111	555.099	555.211	1.66793	1.66021	1.72229
555.193	557.106	555.095	555.093	555.083	555.193	1.66704	1.65951	1.71733
555.174	557.103	555.077	555.075	555.066	555.174	1.66435	1.65683	1.71287
555.155	557.101	555.061	555.059	555.049	555.155	1.65966	1.65206	1.70921
555.136	557.099	555.044	555.042	555.032	555.136	1.65368	1.64561	1.70623
555.116	557.096	555.028	555.026	555.014	555.116	1.6466	1.63816	1.70376
555.097	557.094	555.012	555.011	554.997	555.097	1.63903	1.63021	1.70148
555.079	557.092	554.997	554.995	554.979	555.079	1.63175	1.62236	1.6991
555.062	557.091	554.981	554.98	554.962	555.062	1.62528	1.61521	1.69682
555.045	557.089	554.965	554.964	554.945	555.045	1.61999	1.60965	1.69415
555.029	557.088	554.949	554.948	554.928	555.029	1.61631	1.60568	1.69107
555.014	557.086	554.933	554.932	554.912	555.014	1.61431	1.60379	1.68761
554.999	557.085	554.917	554.915	554.896	554.999	1.61381	1.60339	1.68384
554.984	557.084	554.9	554.898	554.881	554.984	1.61451	1.60429	1.67978
554.97	557.083	554.883	554.881	554.866	554.97	1.61541	1.60568	1.67552
554.955	557.081	554.867	554.865	554.852	554.955	1.61641	1.60677	1.67136
554.936	557.079	554.847	554.844	554.833	554.936	1.61641	1.60707	1.6663
554.92	557.078	554.831	554.828	554.819	554.92	1.61491	1.60588	1.66224
554.904	557.076	554.815	554.813	554.804	554.904	1.61232	1.60339	1.65828
554.888	557.075	554.8	554.798	554.789	554.888	1.60863	1.59962	1.65461
554.871	557.073	554.785	554.783	554.774	554.871	1.60405	1.59475	1.65104
554.854	557.072	554.771	554.768	554.759	554.854	1.59886	1.58919	1.64738
554.837	557.071	554.756	554.754	554.744	554.837	1.59338	1.58323	1.64341
554.821	557.069	554.742	554.74	554.729	554.821	1.5882	1.57767	1.63945
554.805	557.068	554.728	554.726	554.715	554.805	1.58391	1.5726	1.63529
554.79	557.067	554.713	554.712	554.7	554.79	1.58052	1.56843	1.63113
554.776	557.067	554.699	554.697	554.686	554.776	1.57813	1.56545	1.62687
554.761	557.067	554.685	554.683	554.672	554.761	1.57654	1.56356	1.62281
554.747	557.067	554.67	554.668	554.658	554.747	1.57574	1.56257	1.61874
554.734	557.066	554.655	554.654	554.645	554.734	1.57564	1.56227	1.61498
554.72	557.065	554.641	554.639	554.631	554.72	1.57554	1.56217	1.61141
554.706	557.064	554.626	554.624	554.618	554.706	1.57514	1.56188	1.60784
554.693	557.063	554.612	554.61	554.604	554.693	1.57425	1.56128	1.60467
554.675	557.062	554.594	554.592	554.587	554.675	1.57245	1.55969	1.60051
554.661	557.061	554.58	554.578	554.574	554.661	1.57036	1.5577	1.59734
554.646	557.06	554.566	554.564	554.56	554.646	1.56777	1.55512	1.59397
554.631	557.059	554.552	554.55	554.547	554.631	1.56498	1.55204	1.5907
554.617	557.059	554.539	554.537	554.534	554.617	1.56199	1.54876	1.58753
554.602	557.058	554.526	554.524	554.52	554.602	1.5588	1.54559	1.58406
554.588	557.057	554.512	554.51	554.507	554.588	1.55561	1.54241	1.5805
554.573	557.056	554.499	554.497	554.494	554.573	1.55312	1.53943	1.57653
554.559	557.055	554.485	554.483	554.481	554.559	1.55072	1.53694	1.57267
554.546	557.055	554.472	554.47	554.467	554.546	1.54883	1.53466	1.5691
554.532	557.054	554.458	554.456	554.454	554.532	1.54724	1.53307	1.56563
554.519	557.054	554.445	554.443	554.442	554.519	1.54574	1.53158	1.56236

554.505	557.054	554.432	554.429	554.429	554.505	1.54474	1.53029	1.55919
554.492	557.053	554.418	554.416	554.416	554.492	1.54365	1.5293	1.55632
554.479	557.052	554.405	554.403	554.403	554.479	1.54245	1.5282	1.55355
554.466	557.052	554.392	554.389	554.39	554.466	1.54126	1.52701	1.55077
554.453	557.051	554.378	554.376	554.377	554.453	1.53976	1.52562	1.548
554.44	557.051	554.365	554.363	554.365	554.44	1.53817	1.52403	1.54552
554.423	557.051	554.349	554.347	554.349	554.423	1.53587	1.52165	1.54245
554.41	557.051	554.336	554.334	554.336	554.41	1.53398	1.51956	1.53967
554.396	557.05	554.323	554.321	554.323	554.396	1.53199	1.51748	1.5369
554.383	557.05	554.311	554.308	554.311	554.383	1.52999	1.51549	1.53412
554.37	557.049	554.298	554.295	554.298	554.37	1.528	1.5135	1.53135
554.356	557.049	554.285	554.282	554.286	554.356	1.52601	1.51152	1.52858
554.343	557.048	554.272	554.27	554.273	554.343	1.52441	1.50963	1.5256
554.33	557.048	554.26	554.257	554.261	554.33	1.52282	1.50804	1.52283
554.317	557.047	554.247	554.244	554.248	554.317	1.52122	1.50645	1.52045
554.304	557.047	554.234	554.232	554.236	554.304	1.51963	1.50486	1.51807
554.292	557.046	554.221	554.219	554.223	554.292	1.51803	1.50327	1.5157
554.279	557.046	554.209	554.206	554.211	554.279	1.51644	1.50168	1.51302
554.266	557.046	554.196	554.194	554.199	554.266	1.51514	1.50029	1.51074
554.254	557.046	554.184	554.181	554.187	554.254	1.51355	1.4988	1.50826
554.241	557.046	554.171	554.169	554.174	554.241	1.51165	1.49722	1.50589
554.229	557.045	554.159	554.156	554.162	554.229	1.50946	1.49523	1.50351
554.216	557.045	554.147	554.144	554.15	554.216	1.50717	1.49314	1.50093
554.203	557.044	554.135	554.132	554.138	554.203	1.50478	1.49096	1.49855
554.188	557.044	554.12	554.117	554.123	554.188	1.50129	1.48788	1.49499
554.175	557.044	554.109	554.105	554.112	554.175	1.4984	1.4852	1.49211
554.163	557.043	554.097	554.094	554.1	554.163	1.49511	1.48242	1.48904
554.151	557.043	554.086	554.082	554.089	554.151	1.49162	1.47924	1.48557
554.139	557.042	554.075	554.071	554.078	554.139	1.48734	1.47566	1.48181
554.127	557.042	554.065	554.061	554.067	554.127	1.48235	1.47159	1.47765
554.115	557.042	554.055	554.05	554.057	554.115	1.47617	1.46662	1.47279
554.104	557.041	554.046	554.041	554.047	554.104	1.4686	1.46056	1.46714
554.094	557.041	554.037	554.032	554.038	554.094	1.45953	1.45302	1.46011
554.084	557.041	554.03	554.024	554.03	554.084	1.44956	1.44467	1.45218
554.075	557.041	554.023	554.017	554.023	554.075	1.4395	1.43573	1.44396
554.066	557.041	554.017	554.01	554.016	554.066	1.42953	1.42689	1.43573
554.059	557.041	554.011	554.004	554.01	554.059	1.42056	1.41855	1.42791
554.051	557.041	554.006	553.999	554.005	554.051	1.41259	1.4112	1.42097
554.045	557.041	554.001	553.995	554	554.045	1.40581	1.40455	1.41473
554.039	557.041	553.997	553.99	553.996	554.039	1.39993	1.39888	1.40918
554.033	557.04	553.993	553.987	553.992	554.033	1.39475	1.39372	1.40423
554.028	557.04	553.99	553.983	553.988	554.028	1.38996	1.38885	1.39947
554.024	557.04	553.987	553.98	553.985	554.024	1.38558	1.38418	1.39501
554.018	557.04	553.983	553.977	553.981	554.018	1.38029	1.37822	1.38936
554.014	557.04	553.98	553.974	553.979	554.014	1.37621	1.37346	1.3848
554.011	557.04	553.978	553.972	553.977	554.011	1.37212	1.36859	1.38025
554.007	557.04	553.976	553.97	553.975	554.007	1.36774	1.36343	1.37529

554.004	557.039	553.974	553.969	553.973	554.004	1.36315	1.35766	1.36964
554	557.039	553.973	553.968	553.973	554	1.35767	1.35091	1.36301
553.997	557.039	553.973	553.968	553.973	553.997	1.35109	1.34247	1.35468
553.994	557.039	553.973	553.969	553.974	553.994	1.34292	1.33204	1.34418
553.993	557.038	553.975	553.972	553.976	553.993	1.33265	1.31942	1.3312
553.993	557.038	553.978	553.975	553.98	553.993	1.32039	1.30482	1.31624
553.995	557.038	553.982	553.98	553.984	553.995	1.30674	1.28973	1.30029
553.999	557.037	553.987	553.985	553.99	553.999	1.29308	1.27513	1.28463
554.004	557.037	553.993	553.991	553.996	554.004	1.28003	1.26182	1.27026
554.01	557.037	554	553.998	554.004	554.01	1.26867	1.25	1.25817
554.017	557.037	554.009	554.006	554.012	554.017	1.2591	1.24026	1.24866
554.024	557.037	554.017	554.015	554.02	554.024	1.25132	1.23252	1.24183
554.033	557.037	554.026	554.024	554.028	554.033	1.24544	1.22656	1.23697
554.044	557.037	554.038	554.035	554.039	554.044	1.24056	1.22159	1.2337
554.053	557.037	554.047	554.045	554.048	554.053	1.23797	1.21891	1.23261
554.062	557.037	554.056	554.054	554.056	554.062	1.23578	1.21662	1.23192
554.071	557.036	554.066	554.063	554.065	554.071	1.23378	1.21474	1.23073
554.08	557.036	554.075	554.072	554.074	554.08	1.23159	1.21305	1.22914
554.089	557.036	554.084	554.081	554.083	554.089	1.2296	1.21146	1.22726
554.098	557.036	554.093	554.09	554.093	554.098	1.2276	1.20967	1.22498
554.107	557.036	554.102	554.1	554.102	554.107	1.22551	1.20749	1.22231
554.117	557.036	554.111	554.109	554.112	554.117	1.22352	1.2051	1.21953
554.126	557.036	554.121	554.118	554.121	554.126	1.22162	1.20302	1.21676
554.135	557.037	554.13	554.127	554.13	554.135	1.21993	1.20173	1.21458
554.144	557.037	554.139	554.136	554.14	554.144	1.21873	1.20053	1.21309
554.153	557.037	554.148	554.146	554.149	554.153	1.21754	1.19934	1.2122
554.162	557.037	554.157	554.155	554.157	554.162	1.21654	1.19815	1.2119
554.171	557.037	554.166	554.164	554.166	554.171	1.21574	1.19696	1.212
554.18	557.037	554.175	554.173	554.175	554.18	1.21475	1.19606	1.2122
554.189	557.037	554.184	554.182	554.183	554.189	1.21375	1.19487	1.2126
554.198	557.036	554.193	554.191	554.192	554.198	1.21295	1.19408	1.21299
554.209	557.036	554.204	554.201	554.202	554.209	1.21196	1.19328	1.21279
554.218	557.036	554.212	554.21	554.211	554.218	1.21116	1.19308	1.2121
554.228	557.036	554.221	554.218	554.219	554.228	1.21046	1.19308	1.21111
554.237	557.036	554.229	554.226	554.228	554.237	1.20986	1.19298	1.20972
554.247	557.036	554.237	554.234	554.237	554.247	1.20906	1.19259	1.20794
554.258	557.035	554.246	554.243	554.245	554.258	1.20827	1.19179	1.20596
554.268	557.035	554.254	554.251	554.254	554.268	1.20747	1.191	1.20427
554.279	557.035	554.262	554.259	554.262	554.279	1.20627	1.18991	1.20279
554.29	557.035	554.271	554.268	554.271	554.29	1.20508	1.18861	1.2015
554.301	557.035	554.279	554.276	554.279	554.301	1.20378	1.18732	1.20071
554.311	557.035	554.287	554.285	554.287	554.311	1.20269	1.18603	1.20021
554.322	557.035	554.296	554.293	554.295	554.322	1.20169	1.18504	1.20011
554.332	557.034	554.304	554.301	554.303	554.332	1.20089	1.18424	1.20011
554.342	557.034	554.312	554.309	554.311	554.342	1.1999	1.18345	1.20041
554.351	557.034	554.321	554.318	554.319	554.351	1.1989	1.18315	1.20041
554.361	557.034	554.329	554.325	554.327	554.361	1.198	1.18355	1.20031

554.37	557.034	554.337	554.333	554.336	554.37	1.1972	1.18434	1.19971
554.378	557.034	554.345	554.341	554.344	554.378	1.19641	1.18514	1.19853
554.389	557.034	554.355	554.35	554.354	554.389	1.19541	1.18613	1.19654
554.397	557.034	554.363	554.358	554.362	554.397	1.19431	1.18663	1.19496
554.406	557.034	554.371	554.365	554.371	554.406	1.19312	1.18643	1.19337
554.414	557.034	554.379	554.373	554.379	554.414	1.19192	1.18563	1.19169
554.422	557.034	554.387	554.381	554.387	554.422	1.19073	1.18444	1.1903
554.43	557.034	554.395	554.389	554.395	554.43	1.18973	1.18305	1.18931
554.438	557.034	554.403	554.398	554.403	554.438	1.18863	1.18126	1.18862
554.446	557.035	554.411	554.406	554.411	554.446	1.18764	1.17968	1.18822
554.454	557.035	554.419	554.414	554.419	554.454	1.18684	1.17828	1.18822
554.462	557.034	554.427	554.422	554.427	554.462	1.18604	1.17719	1.18822
554.471	557.034	554.435	554.43	554.435	554.471	1.18534	1.1766	1.18822
554.479	557.034	554.443	554.438	554.442	554.479	1.18495	1.1765	1.18822
554.487	557.034	554.451	554.446	554.45	554.487	1.18455	1.17689	1.18792
554.495	557.034	554.459	554.453	554.458	554.495	1.18455	1.17769	1.18753
554.503	557.034	554.466	554.461	554.466	554.503	1.18415	1.17858	1.18683
554.511	557.034	554.474	554.468	554.474	554.511	1.18405	1.17977	1.18604
554.518	557.033	554.482	554.475	554.482	554.518	1.18385	1.18067	1.18525
554.526	557.033	554.489	554.482	554.489	554.526	1.18355	1.18107	1.18416
554.536	557.033	554.498	554.492	554.499	554.536	1.18345	1.18136	1.18327
554.543	557.033	554.505	554.499	554.506	554.543	1.18315	1.18116	1.18287
554.55	557.033	554.512	554.506	554.513	554.55	1.18295	1.18077	1.18257
554.558	557.033	554.52	554.513	554.52	554.558	1.18295	1.18037	1.18277
554.565	557.032	554.527	554.52	554.527	554.565	1.18295	1.17997	1.18327
554.572	557.033	554.534	554.528	554.534	554.572	1.18325	1.17958	1.18406
554.58	557.033	554.54	554.534	554.541	554.58	1.18325	1.17918	1.18455
554.587	557.033	554.547	554.541	554.547	554.587	1.18345	1.17918	1.18535
554.594	557.033	554.554	554.548	554.554	554.594	1.18385	1.17958	1.18584
554.6	557.033	554.561	554.555	554.561	554.6	1.18385	1.17987	1.18584
554.607	557.033	554.567	554.561	554.567	554.607	1.18385	1.18047	1.18555
554.614	557.033	554.574	554.567	554.574	554.614	1.18365	1.18097	1.18495
554.62	557.033	554.58	554.573	554.581	554.62	1.18325	1.18126	1.18416
554.627	557.033	554.587	554.58	554.587	554.627	1.18295	1.18126	1.18337
554.633	557.033	554.593	554.586	554.594	554.633	1.18245	1.18126	1.18257
554.64	557.032	554.599	554.592	554.6	554.64	1.18166	1.18087	1.18158
554.646	557.032	554.606	554.599	554.607	554.646	1.18096	1.18027	1.18089
554.654	557.032	554.614	554.607	554.614	554.654	1.18036	1.17948	1.18039
554.661	557.032	554.62	554.613	554.621	554.661	1.17996	1.17868	1.18029
554.667	557.032	554.626	554.619	554.627	554.667	1.17946	1.17819	1.18039
554.673	557.032	554.632	554.626	554.633	554.673	1.17906	1.17779	1.18039
554.68	557.032	554.639	554.632	554.639	554.68	1.17867	1.17739	1.18039
554.686	557.032	554.645	554.638	554.645	554.686	1.17827	1.17699	1.18039
554.692	557.032	554.651	554.644	554.651	554.692	1.17787	1.1766	1.1801
554.698	557.032	554.657	554.65	554.657	554.698	1.17747	1.1766	1.1797
554.705	557.032	554.663	554.656	554.664	554.705	1.17707	1.1766	1.1793
554.711	557.032	554.669	554.662	554.67	554.711	1.17667	1.1763	1.17851

554.717	557.032	554.675	554.668	554.676	554.717	1.17627	1.1759	1.17732
554.723	557.032	554.682	554.674	554.682	554.723	1.17568	1.1756	1.17653
554.729	557.032	554.688	554.68	554.688	554.729	1.17518	1.17521	1.17574
554.735	557.032	554.694	554.686	554.695	554.735	1.17468	1.17491	1.17494
554.741	557.032	554.7	554.692	554.701	554.741	1.17418	1.17461	1.17445
554.747	557.032	554.706	554.698	554.706	554.747	1.17378	1.17431	1.17425
554.753	557.032	554.712	554.704	554.712	554.753	1.17338	1.17391	1.17425
554.759	557.032	554.718	554.71	554.718	554.759	1.17279	1.17352	1.17425
554.767	557.032	554.725	554.718	554.725	554.767	1.17229	1.17312	1.17425
554.773	557.032	554.731	554.724	554.731	554.773	1.17189	1.17292	1.17425
554.779	557.032	554.737	554.729	554.737	554.779	1.17129	1.17262	1.17375
554.785	557.032	554.743	554.735	554.743	554.785	1.17049	1.17193	1.17306
554.791	557.031	554.749	554.741	554.749	554.791	1.1692	1.17123	1.17217
554.797	557.031	554.755	554.747	554.755	554.797	1.1677	1.17034	1.17098
554.804	557.031	554.761	554.753	554.761	554.804	1.16671	1.16994	1.17019
554.811	557.031	554.767	554.758	554.766	554.811	1.1675	1.17133	1.17157
554.818	557.031	554.771	554.763	554.771	554.818	1.17069	1.1755	1.17554
554.824	557.031	554.775	554.767	554.775	554.824	1.17697	1.18295	1.18287
554.829	557.031	554.778	554.769	554.777	554.829	1.18574	1.19338	1.19308
554.834	557.031	554.78	554.77	554.779	554.834	1.19621	1.2058	1.20516
554.837	557.031	554.781	554.771	554.779	554.837	1.20727	1.2197	1.21805
554.84	557.03	554.781	554.769	554.779	554.84	1.21813	1.23381	1.23043
554.841	557.03	554.78	554.767	554.777	554.841	1.228	1.24751	1.24143
554.842	557.03	554.778	554.764	554.775	554.842	1.23657	1.26013	1.25055
554.841	557.03	554.775	554.76	554.772	554.841	1.24385	1.27185	1.25788
554.839	557.03	554.77	554.755	554.769	554.839	1.25152	1.28198	1.26293
554.836	557.03	554.762	554.748	554.764	554.836	1.26408	1.29231	1.26709
554.832	557.03	554.755	554.742	554.76	554.832	1.27415	1.29847	1.26917
554.828	557.03	554.748	554.736	554.755	554.828	1.28252	1.30314	1.27056
554.823	557.03	554.741	554.73	554.75	554.823	1.2887	1.30522	1.27125
554.817	557.03	554.734	554.724	554.745	554.817	1.29288	1.30641	1.27155
554.811	557.03	554.728	554.718	554.739	554.811	1.29597	1.30671	1.27155
554.805	557.029	554.721	554.712	554.733	554.805	1.29837	1.30681	1.27165
554.798	557.029	554.714	554.706	554.727	554.798	1.30056	1.30711	1.27185
554.792	557.029	554.707	554.699	554.72	554.792	1.30315	1.30741	1.27224
554.784	557.029	554.7	554.693	554.714	554.784	1.30594	1.30741	1.27254
554.776	557.029	554.692	554.686	554.708	554.776	1.30933	1.30701	1.27274
554.767	557.029	554.685	554.681	554.701	554.767	1.31332	1.30254	1.27244
554.759	557.029	554.677	554.677	554.695	554.759	1.31631	1.29211	1.27145
554.751	557.029	554.67	554.674	554.688	554.751	1.318	1.2793	1.26977
554.743	557.029	554.663	554.671	554.681	554.743	1.3186	1.26758	1.26729
554.734	557.029	554.656	554.665	554.675	554.734	1.3191	1.26112	1.26471
554.726	557.029	554.65	554.658	554.669	554.726	1.3197	1.26221	1.26263
554.719	557.029	554.644	554.65	554.663	554.719	1.3176	1.26897	1.26115
554.712	557.029	554.64	554.641	554.657	554.712	1.31242	1.27652	1.26006
554.703	557.029	554.635	554.631	554.649	554.703	1.30534	1.28347	1.25917
554.697	557.029	554.63	554.624	554.643	554.697	1.29926	1.28625	1.25827

554.69	557.029	554.625	554.618	554.636	554.69	1.29318	1.28615	1.25728
554.683	557.028	554.62	554.613	554.63	554.683	1.2881	1.28029	1.25649
554.677	557.028	554.614	554.608	554.623	554.677	1.28461	1.27473	1.2559
554.67	557.028	554.609	554.602	554.617	554.67	1.28023	1.27433	1.2558
554.664	557.028	554.604	554.597	554.61	554.664	1.27584	1.27423	1.25619
554.661	557.028	554.599	554.59	554.604	554.661	1.27345	1.27691	1.25679
554.659	557.028	554.593	554.583	554.599	554.659	1.27514	1.28446	1.25788
554.656	557.028	554.587	554.575	554.593	554.656	1.27823	1.29281	1.25867
554.652	557.028	554.58	554.569	554.588	554.652	1.28172	1.29539	1.25946
554.647	557.028	554.572	554.565	554.583	554.647	1.2889	1.29132	1.26026
554.642	557.028	554.565	554.56	554.577	554.642	1.29388	1.28724	1.26085
554.637	557.028	554.56	554.555	554.572	554.637	1.29408	1.28734	1.26075
554.631	557.028	554.553	554.548	554.567	554.631	1.29597	1.29142	1.26016
554.625	557.028	554.548	554.541	554.561	554.625	1.29458	1.29499	1.25936
554.62	557.028	554.544	554.535	554.556	554.62	1.2897	1.29509	1.25867
554.612	557.028	554.537	554.529	554.549	554.612	1.288	1.29062	1.25758
554.605	557.028	554.53	554.525	554.544	554.605	1.29109	1.28526	1.25599
554.597	557.028	554.524	554.522	554.539	554.597	1.29368	1.27612	1.25421
554.59	557.028	554.518	554.519	554.534	554.59	1.29468	1.26549	1.25203
554.585	557.028	554.512	554.516	554.529	554.585	1.29637	1.25953	1.24886
554.579	557.028	554.506	554.511	554.525	554.579	1.29737	1.25745	1.2442
554.574	557.027	554.503	554.507	554.521	554.574	1.29199	1.25228	1.23816
554.571	557.027	554.501	554.503	554.518	554.571	1.28162	1.24503	1.23112
554.568	557.027	554.5	554.5	554.516	554.568	1.26996	1.23917	1.2232
554.566	557.027	554.498	554.498	554.514	554.566	1.26079	1.23182	1.21478
554.565	557.027	554.497	554.497	554.513	554.565	1.25451	1.22318	1.20695
554.563	557.027	554.497	554.498	554.513	554.563	1.24744	1.21394	1.20031
554.561	557.027	554.498	554.499	554.514	554.561	1.23996	1.20858	1.19526
554.56	557.027	554.499	554.499	554.515	554.56	1.23458	1.2057	1.19139
554.56	557.027	554.5	554.501	554.516	554.56	1.23308	1.20083	1.18832
554.562	557.027	554.501	554.504	554.518	554.562	1.23368	1.19418	1.18555
554.563	557.027	554.502	554.506	554.519	554.563	1.23338	1.18921	1.18267
554.564	557.027	554.506	554.509	554.522	554.564	1.22491	1.18504	1.17881
554.567	557.027	554.51	554.511	554.524	554.567	1.21425	1.18126	1.17534
554.569	557.027	554.514	554.514	554.527	554.569	1.20847	1.17799	1.17138
554.571	557.027	554.517	554.516	554.53	554.571	1.20458	1.1757	1.16692
554.573	557.027	554.521	554.52	554.534	554.573	1.19641	1.17153	1.16167
554.577	557.027	554.528	554.525	554.538	554.577	1.18475	1.16537	1.15532
554.581	557.027	554.534	554.53	554.544	554.581	1.17299	1.15693	1.1472
554.583	557.027	554.54	554.537	554.55	554.583	1.16461	1.1468	1.13729
554.588	557.027	554.547	554.545	554.558	554.588	1.15455	1.13607	1.12619
554.594	557.027	554.556	554.553	554.566	554.594	1.14368	1.12525	1.1147
554.601	557.027	554.564	554.563	554.576	554.601	1.13671	1.11452	1.1037
554.61	557.027	554.572	554.573	554.586	554.61	1.13312	1.10459	1.0935
554.62	557.027	554.581	554.583	554.596	554.62	1.12853	1.09604	1.08458
554.63	557.027	554.593	554.594	554.607	554.63	1.11986	1.08889	1.07794
554.641	557.027	554.605	554.605	554.618	554.641	1.11049	1.08303	1.07308

554.651	557.027	554.618	554.617	554.629	554.651	1.10242	1.07846	1.06982
554.663	557.027	554.631	554.629	554.641	554.663	1.09714	1.07558	1.06773
554.675	557.027	554.643	554.64	554.652	554.675	1.09485	1.07449	1.06664
554.69	557.027	554.659	554.655	554.667	554.69	1.09046	1.07429	1.06605
554.703	557.027	554.672	554.667	554.679	554.703	1.08687	1.07389	1.06555
554.715	557.027	554.684	554.68	554.691	554.715	1.08538	1.0731	1.06427
554.727	557.027	554.696	554.692	554.704	554.727	1.08508	1.07191	1.06228
554.74	557.026	554.708	554.704	554.716	554.74	1.08259	1.07052	1.05971
554.752	557.026	554.721	554.716	554.729	554.752	1.078	1.06843	1.05644
554.765	557.026	554.734	554.729	554.742	554.765	1.07402	1.06545	1.05297
554.778	557.026	554.747	554.742	554.755	554.778	1.07212	1.06217	1.0497
554.79	557.026	554.759	554.755	554.768	554.79	1.07053	1.05959	1.04693
554.803	557.026	554.772	554.768	554.78	554.803	1.06814	1.0578	1.04494
554.816	557.026	554.786	554.781	554.793	554.816	1.06495	1.05622	1.04395
554.829	557.026	554.799	554.794	554.806	554.829	1.06315	1.05463	1.04376
554.843	557.026	554.812	554.807	554.819	554.843	1.06305	1.05324	1.04415
554.856	557.026	554.824	554.82	554.831	554.856	1.06325	1.05244	1.04455
554.869	557.026	554.837	554.833	554.844	554.869	1.06245	1.05254	1.04514
554.883	557.026	554.851	554.845	554.857	554.883	1.06126	1.05324	1.04534
554.896	557.026	554.864	554.858	554.869	554.896	1.06006	1.05393	1.04475
554.909	557.026	554.877	554.871	554.882	554.909	1.05867	1.05383	1.04336
554.922	557.026	554.889	554.883	554.896	554.922	1.05867	1.05284	1.04118
554.938	557.026	554.905	554.899	554.912	554.938	1.05777	1.05135	1.03761
554.95	557.026	554.918	554.912	554.926	554.95	1.05588	1.04986	1.03444
554.963	557.026	554.931	554.925	554.939	554.963	1.05318	1.04827	1.03137
554.976	557.026	554.944	554.938	554.952	554.976	1.05179	1.04648	1.02889
554.989	557.026	554.957	554.952	554.966	554.989	1.05119	1.0441	1.02701
555.003	557.026	554.97	554.965	554.979	555.003	1.05029	1.04181	1.02592
555.016	557.026	554.984	554.979	554.992	555.016	1.0487	1.04003	1.02562
555.03	557.026	554.997	554.992	555.005	555.03	1.0477	1.03893	1.02622
555.043	557.026	555.01	555.006	555.018	555.043	1.0477	1.03834	1.02701
555.057	557.026	555.024	555.019	555.031	555.057	1.0473	1.03834	1.0278
555.07	557.026	555.037	555.032	555.044	555.07	1.04651	1.03873	1.0285
555.083	557.026	555.051	555.045	555.057	555.083	1.04541	1.03943	1.02879
555.097	557.026	555.064	555.058	555.07	555.097	1.04431	1.03993	1.0282
555.11	557.026	555.077	555.071	555.083	555.11	1.04312	1.04032	1.02691
555.123	557.026	555.09	555.083	555.097	555.123	1.04212	1.04052	1.02503
555.136	557.026	555.103	555.096	555.11	555.136	1.04132	1.04052	1.02275
555.149	557.026	555.116	555.109	555.124	555.149	1.04063	1.03963	1.02057
555.165	557.026	555.132	555.126	555.141	555.165	1.04033	1.03774	1.01809
555.178	557.026	555.146	555.14	555.154	555.178	1.04003	1.03565	1.01671
555.191	557.026	555.159	555.153	555.167	555.191	1.03893	1.03367	1.01591
555.205	557.026	555.172	555.167	555.18	555.205	1.03724	1.03178	1.01571
555.218	557.026	555.186	555.18	555.193	555.218	1.03554	1.03049	1.01601
555.232	557.026	555.199	555.193	555.206	555.232	1.03435	1.02989	1.01671
555.245	557.026	555.213	555.207	555.219	555.245	1.03405	1.02989	1.0175
555.259	557.026	555.226	555.22	555.232	555.259	1.03405	1.03049	1.01829

555.272	557.026	555.239	555.232	555.245	555.272	1.03415	1.03168	1.01879
555.285	557.026	555.252	555.245	555.258	555.285	1.03435	1.03277	1.01869
555.299	557.026	555.265	555.258	555.271	555.299	1.03425	1.03337	1.01789
555.311	557.026	555.278	555.271	555.285	555.311	1.03415	1.03347	1.01641
555.324	557.026	555.291	555.284	555.298	555.324	1.03375	1.03327	1.01413
555.337	557.026	555.304	555.297	555.312	555.337	1.03335	1.03287	1.01185
555.35	557.026	555.317	555.31	555.325	555.35	1.03265	1.03228	1.00987
555.363	557.026	555.33	555.323	555.338	555.363	1.03156	1.03158	1.00838
555.376	557.026	555.343	555.336	555.351	555.376	1.03066	1.03069	1.00759
555.389	557.026	555.356	555.349	555.364	555.389	1.02996	1.0297	1.00739
555.406	557.026	555.372	555.366	555.38	555.406	1.02946	1.0283	1.00789
555.419	557.026	555.385	555.379	555.393	555.419	1.02907	1.02751	1.00868
555.432	557.026	555.398	555.392	555.406	555.432	1.02867	1.02672	1.00947
555.446	557.025	555.411	555.405	555.418	555.446	1.02827	1.02642	1.01017
555.459	557.025	555.424	555.418	555.431	555.459	1.02807	1.02662	1.01046
555.472	557.025	555.437	555.431	555.444	555.472	1.02807	1.02731	1.01017
555.485	557.025	555.45	555.443	555.457	555.485	1.02837	1.0283	1.00937
555.498	557.025	555.463	555.456	555.471	555.498	1.02857	1.029	1.00809
555.511	557.025	555.476	555.469	555.484	555.511	1.02867	1.029	1.0062
555.523	557.025	555.489	555.481	555.497	555.523	1.02837	1.0286	1.00422
555.536	557.025	555.501	555.494	555.511	555.536	1.02797	1.02781	1.00244
555.549	557.025	555.514	555.507	555.524	555.549	1.02747	1.02662	1.00105
555.562	557.025	555.527	555.52	555.537	555.562	1.02667	1.02572	1.00006
555.575	557.025	555.54	555.533	555.549	555.575	1.02558	1.02493	0.999762
555.588	557.025	555.553	555.546	555.562	555.588	1.02448	1.02393	0.99996
555.601	557.025	555.566	555.559	555.575	555.601	1.02398	1.02334	1.00075
555.615	557.025	555.579	555.573	555.587	555.615	1.02358	1.02284	1.00174
555.631	557.025	555.596	555.589	555.603	555.631	1.02328	1.02254	1.00283
555.643	557.025	555.609	555.602	555.616	555.643	1.02289	1.02264	1.00323
555.656	557.025	555.621	555.614	555.629	555.656	1.02269	1.02294	1.00293
555.669	557.025	555.634	555.627	555.642	555.669	1.02259	1.02354	1.00194
555.682	557.025	555.647	555.64	555.655	555.682	1.02309	1.02393	1.00046
555.695	557.025	555.659	555.652	555.668	555.695	1.02378	1.02433	0.998771
555.707	557.025	555.672	555.665	555.682	555.707	1.02448	1.02443	0.99679
555.72	557.025	555.684	555.677	555.695	555.72	1.02508	1.02433	0.995006
555.733	557.025	555.697	555.69	555.708	555.733	1.02488	1.02374	0.993421
555.745	557.025	555.709	555.703	555.72	555.745	1.02428	1.02274	0.99243
555.758	557.025	555.722	555.716	555.733	555.758	1.02319	1.02165	0.992133
555.771	557.025	555.735	555.729	555.745	555.771	1.02229	1.02026	0.99243
555.784	557.025	555.748	555.742	555.758	555.784	1.02129	1.01927	0.993124
555.797	557.025	555.761	555.755	555.77	555.797	1.0202	1.01857	0.994015
555.81	557.025	555.774	555.767	555.783	555.81	1.0193	1.01817	0.994808
555.823	557.025	555.787	555.78	555.795	555.823	1.0189	1.01798	0.995304
555.836	557.025	555.799	555.793	555.808	555.836	1.019	1.01817	0.995204
555.849	557.025	555.812	555.805	555.821	555.849	1.0191	1.01877	0.99461
555.862	557.025	555.825	555.818	555.834	555.862	1.0191	1.01937	0.993421
555.877	557.025	555.841	555.833	555.85	555.877	1.0194	1.02016	0.991439

555.89	557.025	555.853	555.846	555.864	555.89	1.0199	1.02046	0.989656
555.903	557.025	555.865	555.858	555.877	555.903	1.02029	1.02046	0.987773
555.916	557.025	555.878	555.871	555.89	555.916	1.02049	1.02006	0.986287
555.928	557.025	555.89	555.884	555.902	555.928	1.0202	1.01966	0.985296
555.941	557.025	555.903	555.896	555.915	555.941	1.0195	1.01897	0.985098
555.954	557.025	555.916	555.909	555.927	555.954	1.0188	1.01827	0.985593
555.966	557.025	555.928	555.922	555.94	555.966	1.0185	1.01728	0.986386
555.979	557.025	555.941	555.935	555.952	555.979	1.0182	1.01649	0.987476
555.992	557.025	555.954	555.948	555.964	555.992	1.0177	1.01589	0.988467
556.005	557.025	555.966	555.96	555.977	556.005	1.01691	1.01559	0.989061
556.017	557.025	555.979	555.973	555.989	556.017	1.01581	1.01519	0.989061
556.03	557.025	555.992	555.985	556.002	556.03	1.01491	1.01529	0.988268
556.043	557.025	556.005	555.998	556.015	556.043	1.01441	1.01579	0.986881
556.056	557.025	556.017	556.01	556.028	556.056	1.01402	1.01619	0.984999
556.068	557.025	556.03	556.022	556.041	556.068	1.01402	1.01678	0.982819
556.081	557.025	556.042	556.035	556.054	556.081	1.01421	1.01738	0.981035
556.096	557.025	556.058	556.051	556.07	556.096	1.01461	1.01778	0.979252
556.109	557.025	556.07	556.063	556.083	556.109	1.01471	1.01748	0.978558
556.122	557.025	556.083	556.076	556.095	556.122	1.01451	1.01678	0.978459
556.135	557.025	556.095	556.089	556.108	556.135	1.01421	1.01569	0.978955
556.147	557.025	556.108	556.102	556.12	556.147	1.01392	1.0146	0.979846
556.16	557.025	556.121	556.114	556.132	556.16	1.01352	1.01351	0.981035
556.173	557.025	556.133	556.127	556.144	556.173	1.01312	1.01271	0.982026
556.186	557.025	556.146	556.14	556.156	556.186	1.01282	1.01231	0.982819
556.198	557.025	556.158	556.152	556.169	556.198	1.01222	1.01212	0.983215
556.211	557.025	556.171	556.165	556.182	556.211	1.01132	1.01212	0.982819
556.224	557.025	556.184	556.177	556.194	556.224	1.01063	1.01251	0.981531
556.236	557.025	556.196	556.189	556.207	556.236	1.01043	1.01291	0.979648
556.249	557.025	556.209	556.202	556.221	556.249	1.01073	1.01341	0.97727
556.261	557.025	556.221	556.214	556.234	556.261	1.01142	1.0138	0.974991
556.274	557.025	556.233	556.226	556.247	556.274	1.01202	1.0144	0.973109
556.286	557.025	556.246	556.239	556.26	556.286	1.01222	1.0144	0.972019
556.299	557.025	556.258	556.251	556.272	556.299	1.01182	1.014	0.971622
556.312	557.025	556.271	556.264	556.285	556.312	1.01142	1.01331	0.97182
556.328	557.025	556.286	556.28	556.3	556.328	1.01093	1.01231	0.97301
556.341	557.024	556.299	556.293	556.312	556.341	1.01043	1.01152	0.974199
556.354	557.024	556.312	556.305	556.324	556.354	1.01003	1.01072	0.975487
556.366	557.024	556.324	556.318	556.336	556.366	1.00963	1.01023	0.976676
556.379	557.024	556.337	556.331	556.348	556.379	1.00923	1.00983	0.977369
556.392	557.024	556.349	556.343	556.361	556.392	1.00853	1.00973	0.977468
556.404	557.024	556.362	556.355	556.373	556.404	1.00794	1.01003	0.976676
556.417	557.024	556.375	556.368	556.386	556.417	1.00724	1.01043	0.97509
556.429	557.024	556.387	556.38	556.399	556.429	1.00674	1.01112	0.972811
556.442	557.024	556.4	556.392	556.413	556.442	1.00664	1.01192	0.970433
556.454	557.024	556.412	556.404	556.426	556.454	1.00714	1.01231	0.968154
556.467	557.024	556.424	556.417	556.439	556.467	1.00794	1.01271	0.966371
556.479	557.024	556.436	556.429	556.451	556.479	1.00853	1.01271	0.965578

556.492	557.024	556.449	556.442	556.464	556.492	1.00863	1.01251	0.965578
556.505	557.024	556.461	556.454	556.476	556.505	1.00843	1.01212	0.966371
556.518	557.024	556.474	556.467	556.488	556.518	1.00784	1.01172	0.96756
556.53	557.024	556.486	556.479	556.5	556.53	1.00724	1.01132	0.968947
556.543	557.024	556.499	556.492	556.512	556.543	1.00644	1.01082	0.970136
556.559	557.024	556.515	556.508	556.527	556.559	1.00505	1.01053	0.971523
556.572	557.024	556.527	556.52	556.539	556.572	1.00395	1.01063	0.972019
556.584	557.024	556.54	556.532	556.551	556.584	1.00335	1.01082	0.971523
556.597	557.024	556.552	556.544	556.564	556.597	1.00315	1.01132	0.970334
556.609	557.024	556.564	556.556	556.577	556.609	1.00345	1.01212	0.968353
556.622	557.024	556.576	556.568	556.59	556.622	1.00395	1.01311	0.965876
556.634	557.024	556.588	556.58	556.603	556.634	1.00445	1.0139	0.963299
556.646	557.024	556.601	556.593	556.616	556.646	1.00445	1.0145	0.960822
556.659	557.024	556.613	556.605	556.629	556.659	1.00455	1.0147	0.959138
556.671	557.024	556.625	556.617	556.642	556.671	1.00465	1.0149	0.958543
556.684	557.024	556.637	556.629	556.654	556.684	1.00465	1.0147	0.958642
556.696	557.024	556.65	556.642	556.666	556.696	1.00435	1.0145	0.959534
556.709	557.024	556.662	556.654	556.678	556.709	1.00405	1.014	0.960921
556.721	557.024	556.674	556.667	556.689	556.721	1.00365	1.01351	0.962507
556.734	557.024	556.687	556.679	556.701	556.734	1.00325	1.01311	0.963993
556.746	557.024	556.699	556.691	556.713	556.746	1.00255	1.01291	0.965083
556.759	557.024	556.712	556.703	556.725	556.759	1.00176	1.01301	0.965677
556.771	557.024	556.724	556.715	556.737	556.771	1.00126	1.01341	0.965479
556.783	557.024	556.736	556.727	556.75	556.783	1.00056	1.0141	0.964092
556.798	557.024	556.751	556.742	556.766	556.798	1.00006	1.0149	0.961318
556.811	557.024	556.763	556.754	556.779	556.811	1.00026	1.01559	0.958345
556.823	557.024	556.775	556.766	556.792	556.823	1.00056	1.01599	0.955571
556.834	557.024	556.787	556.778	556.804	556.834	1.00096	1.01629	0.953292
556.847	557.024	556.799	556.79	556.817	556.847	1.00156	1.01639	0.951905
556.859	557.024	556.811	556.803	556.829	556.859	1.00206	1.01629	0.951508
556.871	557.024	556.823	556.815	556.841	556.871	1.00225	1.01599	0.952004
556.883	557.024	556.835	556.827	556.853	556.883	1.00206	1.01539	0.952994
556.896	557.024	556.848	556.839	556.865	556.896	1.00136	1.0147	0.954382
556.908	557.024	556.86	556.852	556.876	556.908	1.00016	1.0143	0.955967
556.92	557.024	556.872	556.864	556.888	556.92	0.999066	1.0139	0.957156
556.933	557.024	556.885	556.876	556.899	556.933	0.998268	1.0139	0.958048
556.944	557.024	556.897	556.887	556.911	556.944	0.99767	1.0141	0.958246
556.956	557.024	556.909	556.899	556.923	556.956	0.997371	1.0145	0.95775
556.969	557.024	556.921	556.911	556.936	556.969	0.997271	1.015	0.956363
556.981	557.024	556.933	556.923	556.948	556.981	0.997172	1.01549	0.954084
556.995	557.024	556.947	556.938	556.964	556.995	0.997571	1.01619	0.950418
557.007	557.024	556.959	556.949	556.977	557.007	0.998268	1.01658	0.947743
557.019	557.024	556.971	556.961	556.99	557.019	0.998767	1.01688	0.945464
557.031	557.024	556.983	556.973	557.002	557.031	0.999066	1.01688	0.944176
557.043	557.024	556.995	556.985	557.014	557.043	0.998966	1.01658	0.94378
557.055	557.024	557.006	556.997	557.026	557.055	0.998966	1.01619	0.944275
557.067	557.024	557.018	557.01	557.037	557.067	0.998667	1.01579	0.945167

557.079	557.024	557.031	557.022	557.049	557.079	0.998169	1.01529	0.946455
557.091	557.024	557.042	557.034	557.06	557.091	0.997172	1.0147	0.94804
557.103	557.024	557.055	557.045	557.071	557.103	0.996175	1.0143	0.949229
557.115	557.024	557.067	557.057	557.083	557.115	0.995278	1.0144	0.950121
557.127	557.024	557.079	557.069	557.094	557.127	0.994581	1.0149	0.950418
557.139	557.024	557.09	557.08	557.106	557.139	0.994182	1.01539	0.950022
557.151	557.024	557.102	557.092	557.118	557.151	0.994082	1.01619	0.948833
557.162	557.024	557.114	557.103	557.131	557.162	0.994182	1.01698	0.94695
557.174	557.024	557.125	557.115	557.143	557.174	0.994581	1.01748	0.944572
557.185	557.024	557.137	557.126	557.156	557.185	0.995079	1.01788	0.942194
557.197	557.024	557.149	557.138	557.168	557.197	0.995378	1.01827	0.940213
557.211	557.024	557.163	557.153	557.183	557.211	0.995677	1.01827	0.938726
557.223	557.024	557.174	557.164	557.195	557.223	0.995876	1.01827	0.93833
557.235	557.024	557.186	557.176	557.206	557.235	0.996076	1.01817	0.939024
557.247	557.024	557.198	557.188	557.217	557.247	0.996275	1.01788	0.940113
557.258	557.024	557.209	557.199	557.228	557.258	0.995976	1.01758	0.941699
557.27	557.024	557.221	557.211	557.239	557.27	0.995577	1.01758	0.943482
557.282	557.024	557.232	557.222	557.25	557.282	0.995179	1.01798	0.945068
557.293	557.024	557.244	557.233	557.261	557.293	0.994979	1.01867	0.946356
557.305	557.024	557.255	557.245	557.272	557.305	0.99488	1.01927	0.94695
557.316	557.024	557.266	557.255	557.283	557.316	0.995278	1.02006	0.946851
557.327	557.024	557.277	557.266	557.295	557.327	0.995777	1.02086	0.946257
557.339	557.024	557.288	557.277	557.306	557.339	0.996375	1.02185	0.945167
557.349	557.024	557.299	557.288	557.318	557.349	0.996773	1.02235	0.943482
557.36	557.024	557.31	557.299	557.329	557.36	0.997571	1.02274	0.941798
557.371	557.024	557.32	557.31	557.341	557.371	0.998567	1.02314	0.940312
557.382	557.024	557.331	557.321	557.352	557.382	0.999564	1.02354	0.93942
557.393	557.024	557.342	557.332	557.363	557.393	1.00016	1.02354	0.939024
557.404	557.024	557.352	557.342	557.374	557.404	1.00056	1.02364	0.939519
557.417	557.024	557.366	557.356	557.387	557.417	1.00106	1.02393	0.940906
557.428	557.024	557.376	557.366	557.397	557.428	1.00146	1.02463	0.94269
557.439	557.024	557.387	557.377	557.407	557.439	1.00166	1.02562	0.944671
557.45	557.024	557.397	557.387	557.417	557.45	1.00176	1.02662	0.946455
557.46	557.024	557.408	557.397	557.427	557.46	1.00235	1.02791	0.94804
557.471	557.024	557.418	557.407	557.437	557.471	1.00295	1.0291	0.948932
557.481	557.024	557.428	557.417	557.447	557.481	1.00405	1.03059	0.949626
557.491	557.024	557.437	557.426	557.457	557.491	1.00515	1.03188	0.949725
557.501	557.024	557.447	557.436	557.467	557.501	1.00634	1.03307	0.949427
557.51	557.024	557.456	557.445	557.477	557.51	1.00754	1.03387	0.948635
557.52	557.024	557.466	557.455	557.487	557.52	1.00903	1.03466	0.947941
557.53	557.024	557.475	557.464	557.497	557.53	1.01033	1.03506	0.947446
557.539	557.024	557.484	557.474	557.506	557.539	1.01152	1.03556	0.947347
557.548	557.024	557.493	557.483	557.516	557.548	1.01252	1.03615	0.947743
557.558	557.024	557.502	557.492	557.525	557.558	1.01332	1.03675	0.948536
557.567	557.024	557.511	557.501	557.533	557.567	1.01421	1.03774	0.950022
557.576	557.024	557.52	557.51	557.542	557.576	1.01521	1.03903	0.951805
557.586	557.024	557.529	557.518	557.55	557.586	1.01621	1.04042	0.953787

557.595	557.024	557.537	557.527	557.559	557.595	1.0172	1.04201	0.955967
557.606	557.023	557.548	557.537	557.569	557.606	1.0189	1.0444	0.958444
557.614	557.023	557.556	557.545	557.577	557.614	1.02029	1.04628	0.960029
557.623	557.023	557.564	557.553	557.585	557.623	1.02179	1.04807	0.96102
557.631	557.023	557.571	557.56	557.593	557.631	1.02338	1.04996	0.961714
557.639	557.023	557.579	557.568	557.601	557.639	1.02488	1.05155	0.96211
557.646	557.023	557.586	557.575	557.609	557.646	1.02647	1.05304	0.96211
557.654	557.023	557.593	557.583	557.616	557.654	1.02817	1.05433	0.962407
557.661	557.023	557.6	557.59	557.624	557.661	1.02996	1.05552	0.962804
557.669	557.023	557.607	557.597	557.631	557.669	1.03156	1.05631	0.963299
557.676	557.023	557.614	557.604	557.638	557.676	1.03315	1.05741	0.96429
557.683	557.023	557.621	557.611	557.645	557.683	1.03465	1.0582	0.965578
557.69	557.023	557.627	557.618	557.651	557.69	1.03624	1.05929	0.967362
557.697	557.023	557.634	557.624	557.658	557.697	1.03744	1.06029	0.968947
557.704	557.023	557.64	557.63	557.664	557.704	1.03873	1.06158	0.97083
557.71	557.023	557.646	557.637	557.67	557.71	1.03993	1.06297	0.972415
557.717	557.023	557.653	557.643	557.676	557.717	1.04113	1.06446	0.974199
557.723	557.023	557.658	557.648	557.682	557.723	1.04272	1.06625	0.975784
557.731	557.023	557.665	557.655	557.689	557.731	1.04481	1.06863	0.97727
557.737	557.023	557.671	557.66	557.695	557.737	1.04671	1.07072	0.978261
557.742	557.023	557.676	557.666	557.7	557.742	1.0488	1.073	0.978955
557.748	557.023	557.681	557.671	557.706	557.748	1.05099	1.07499	0.97945
557.753	557.023	557.686	557.675	557.711	557.753	1.05299	1.07687	0.979945
557.758	557.023	557.69	557.68	557.716	557.758	1.05508	1.07856	0.98054
557.763	557.023	557.695	557.684	557.721	557.763	1.05687	1.08035	0.981432
557.768	557.023	557.699	557.689	557.725	557.768	1.05847	1.08194	0.982423
557.773	557.023	557.703	557.693	557.73	557.773	1.05976	1.08333	0.983612
557.777	557.023	557.707	557.697	557.734	557.777	1.06116	1.08472	0.985197
557.782	557.023	557.711	557.701	557.738	557.782	1.06245	1.08631	0.986782
557.786	557.023	557.715	557.705	557.741	557.786	1.06375	1.0878	0.988467
557.79	557.023	557.719	557.708	557.745	557.79	1.06515	1.08949	0.990052
557.794	557.023	557.722	557.712	557.749	557.794	1.06664	1.09118	0.99134
557.798	557.023	557.725	557.715	557.752	557.798	1.06823	1.09297	0.992727
557.801	557.023	557.729	557.718	557.755	557.801	1.07013	1.09495	0.99352
557.805	557.023	557.731	557.721	557.759	557.805	1.07202	1.09684	0.994412
557.808	557.023	557.734	557.724	557.762	557.808	1.07392	1.09883	0.995006
557.812	557.023	557.737	557.727	557.765	557.812	1.07621	1.10131	0.995403
557.814	557.023	557.74	557.729	557.768	557.814	1.0778	1.10329	0.9957
557.817	557.023	557.742	557.731	557.771	557.817	1.079	1.10488	0.995997
557.82	557.023	557.744	557.733	557.773	557.82	1.08029	1.10667	0.996493
557.822	557.023	557.746	557.735	557.776	557.822	1.08139	1.10826	0.997087
557.824	557.023	557.748	557.737	557.778	557.824	1.08239	1.10975	0.99788
557.827	557.023	557.75	557.739	557.78	557.827	1.08318	1.11094	0.998672
557.829	557.023	557.752	557.741	557.782	557.829	1.08388	1.11243	0.999663
557.831	557.023	557.754	557.742	557.784	557.831	1.08468	1.11372	1.00065
557.833	557.023	557.756	557.744	557.785	557.833	1.08558	1.11502	1.00145
557.835	557.023	557.757	557.745	557.787	557.835	1.08647	1.11641	1.00214

557.836	557.023	557.758	557.747	557.789	557.836	1.08767	1.1176	1.00254
557.838	557.023	557.76	557.748	557.79	557.838	1.08897	1.11899	1.00293
557.839	557.023	557.761	557.749	557.792	557.839	1.09016	1.12018	1.00303
557.841	557.023	557.762	557.75	557.793	557.841	1.09136	1.12147	1.00303
557.842	557.023	557.763	557.751	557.794	557.842	1.09235	1.12286	1.00313
557.843	557.023	557.764	557.752	557.796	557.843	1.09325	1.12405	1.00323
557.844	557.023	557.765	557.753	557.797	557.844	1.09425	1.12574	1.00343
557.845	557.023	557.766	557.753	557.798	557.845	1.09475	1.12693	1.00343
557.846	557.023	557.767	557.754	557.799	557.846	1.09524	1.12813	1.00343
557.847	557.023	557.767	557.755	557.8	557.847	1.09594	1.12932	1.00382
557.848	557.023	557.768	557.755	557.801	557.848	1.09624	1.13031	1.00412
557.849	557.023	557.769	557.756	557.802	557.849	1.09664	1.1312	1.00422
557.849	557.023	557.769	557.756	557.802	557.849	1.09704	1.1323	1.00442
557.85	557.023	557.77	557.756	557.803	557.85	1.09744	1.13329	1.00482
557.85	557.023	557.77	557.757	557.803	557.85	1.09804	1.13438	1.00521
557.851	557.023	557.771	557.757	557.804	557.851	1.09853	1.13548	1.00551
557.852	557.023	557.771	557.757	557.805	557.852	1.09933	1.13627	1.00551
557.852	557.023	557.771	557.758	557.805	557.852	1.10013	1.13707	1.00541
557.852	557.023	557.771	557.758	557.806	557.852	1.10093	1.13796	1.00511
557.853	557.023	557.772	557.758	557.806	557.853	1.10202	1.13915	1.00511
557.853	557.023	557.772	557.758	557.807	557.853	1.10302	1.14004	1.00501
557.853	557.023	557.772	557.758	557.807	557.853	1.10372	1.14084	1.00462
557.854	557.023	557.772	557.758	557.807	557.854	1.10421	1.14163	1.00422
557.854	557.023	557.772	557.758	557.808	557.854	1.10461	1.14243	1.00392
557.854	557.023	557.772	557.758	557.808	557.854	1.10501	1.14332	1.00392
557.854	557.023	557.772	557.758	557.808	557.854	1.10551	1.14451	1.00392
557.854	557.023	557.772	557.758	557.808	557.854	1.10571	1.14531	1.00392
557.854	557.023	557.772	557.758	557.809	557.854	1.10581	1.1459	1.00392
557.854	557.023	557.772	557.758	557.809	557.854	1.10591	1.1465	1.00363
557.855	557.023	557.772	557.758	557.809	557.855	1.10591	1.1467	1.00313
557.856	557.023	557.772	557.758	557.809	557.856	1.10591	1.1468	1.00234
557.856	557.023	557.772	557.758	557.81	557.856	1.10591	1.1468	1.00155
557.856	557.023	557.772	557.758	557.81	557.856	1.10631	1.1472	1.00115
557.857	557.023	557.772	557.758	557.81	557.857	1.10701	1.14789	1.00105
557.857	557.023	557.772	557.758	557.81	557.857	1.1082	1.14859	1.00105
557.857	557.023	557.772	557.757	557.81	557.857	1.1093	1.14958	1.00105
557.857	557.023	557.772	557.757	557.811	557.857	1.11019	1.15047	1.00075
557.858	557.023	557.771	557.757	557.811	557.858	1.11099	1.15127	1.00046
557.858	557.023	557.771	557.757	557.811	557.858	1.11179	1.15196	1.00046
557.858	557.023	557.771	557.757	557.811	557.858	1.11259	1.15276	1.00046
557.858	557.023	557.771	557.756	557.811	557.858	1.11309	1.15355	1.00046
557.858	557.023	557.77	557.756	557.811	557.858	1.11338	1.15385	1.00046
557.857	557.023	557.77	557.755	557.81	557.857	1.11378	1.15435	0.99996
557.857	557.023	557.769	557.755	557.81	557.857	1.11448	1.15514	1.00036
557.856	557.023	557.769	557.754	557.81	557.856	1.11558	1.15633	1.00075
557.855	557.023	557.768	557.754	557.81	557.855	1.11677	1.15753	1.00115
557.854	557.023	557.768	557.753	557.809	557.854	1.11797	1.15872	1.00155

557.853	557.023	557.767	557.753	557.809	557.853	1.11877	1.15912	1.00164
557.852	557.023	557.766	557.752	557.808	557.852	1.11907	1.15912	1.00115
557.851	557.023	557.765	557.751	557.808	557.851	1.11907	1.15882	1.00036
557.85	557.023	557.765	557.75	557.807	557.85	1.11887	1.15812	0.999069
557.85	557.023	557.764	557.75	557.807	557.85	1.11867	1.15743	0.997781
557.849	557.023	557.763	557.749	557.807	557.849	1.11867	1.15693	0.996592
557.876	557.023	557.762	557.748	557.806	557.876	1.11857	1.15653	0.995304
557.911	557.023	557.761	557.747	557.805	557.911	1.11837	1.15623	0.994115
557.937	557.023	557.76	557.746	557.804	557.937	1.11797	1.15574	0.992529
557.955	557.023	557.758	557.745	557.803	557.955	1.11737	1.15504	0.99025
557.97	557.023	557.757	557.744	557.803	557.97	1.11657	1.15405	0.987377
557.984	557.023	557.756	557.742	557.803	557.984	1.11588	1.15306	0.983711
557.997	557.023	557.755	557.741	557.803	557.997	1.11558	1.15276	0.979648
558.01	557.023	557.754	557.74	557.804	558.01	1.11647	1.15385	0.975288
558.017	557.023	557.752	557.738	557.804	558.017	1.11926	1.15683	0.973505
558.02	557.023	557.751	557.737	557.805	558.02	1.12465	1.16289	0.974298
558.021	557.023	557.749	557.735	557.806	558.021	1.13262	1.17213	0.97836
558.02	557.023	557.747	557.732	557.805	558.02	1.14299	1.18355	0.985098
558.017	557.023	557.744	557.729	557.804	558.017	1.15455	1.19626	0.993322
558.014	557.023	557.74	557.725	557.801	558.014	1.16601	1.20858	1.00164
558.011	557.023	557.735	557.72	557.797	558.011	1.17598	1.21921	1.00898
558.007	557.023	557.73	557.714	557.792	558.007	1.18315	1.22715	1.01423
558.005	557.023	557.724	557.707	557.786	558.005	1.18744	1.23182	1.0173
558.002	557.023	557.717	557.701	557.78	558.002	1.18863	1.23341	1.01829
558.001	557.023	557.711	557.695	557.773	558.001	1.18714	1.23202	1.0175
557.999	557.023	557.705	557.689	557.768	557.999	1.18345	1.22844	1.01532
557.998	557.023	557.7	557.684	557.763	557.998	1.17877	1.22358	1.01235
557.996	557.023	557.696	557.68	557.759	557.996	1.17378	1.21811	1.00908
557.993	557.023	557.693	557.677	557.756	557.993	1.17	1.21315	1.00551
557.989	557.023	557.69	557.674	557.754	557.989	1.1678	1.20937	1.00155
557.984	557.023	557.687	557.672	557.753	557.984	1.1672	1.20709	0.997781
557.977	557.023	557.684	557.67	557.752	557.977	1.1678	1.2056	0.994015
557.97	557.023	557.682	557.668	557.75	557.97	1.1685	1.2051	0.992232
557.964	557.023	557.68	557.666	557.748	557.964	1.1687	1.20421	0.991043
557.958	557.023	557.678	557.664	557.746	557.958	1.1679	1.20282	0.990349
557.953	557.023	557.675	557.662	557.742	557.953	1.16641	1.20113	0.989458
557.95	557.023	557.673	557.659	557.739	557.95	1.16411	1.19924	0.988566
557.948	557.023	557.67	557.656	557.735	557.948	1.16142	1.19726	0.987377
557.946	557.023	557.667	557.653	557.731	557.946	1.15843	1.19517	0.985891
557.946	557.023	557.665	557.65	557.728	557.946	1.15544	1.19289	0.983909
557.947	557.023	557.662	557.648	557.726	557.947	1.15265	1.1903	0.981531
557.948	557.023	557.66	557.646	557.725	557.948	1.15016	1.18742	0.978657
557.949	557.023	557.659	557.645	557.724	557.949	1.14847	1.18474	0.975487
557.949	557.023	557.658	557.644	557.724	557.949	1.14737	1.18265	0.971622
557.949	557.023	557.657	557.644	557.725	557.949	1.14737	1.18136	0.967461
557.948	557.023	557.657	557.644	557.727	557.948	1.14797	1.18087	0.963002
557.946	557.023	557.657	557.644	557.729	557.946	1.14897	1.18087	0.959138

557.943	557.023	557.656	557.644	557.73	557.943	1.14996	1.18126	0.956462
557.941	557.023	557.656	557.644	557.73	557.941	1.15076	1.18166	0.955174
557.938	557.023	557.656	557.644	557.73	557.938	1.15136	1.18156	0.955273
557.935	557.023	557.656	557.644	557.729	557.935	1.15126	1.18087	0.95676
557.934	557.023	557.656	557.644	557.728	557.934	1.15046	1.17958	0.958543
557.933	557.023	557.655	557.643	557.726	557.933	1.14926	1.17789	0.960129
557.933	557.023	557.655	557.643	557.724	557.933	1.14767	1.176	0.961417
557.933	557.023	557.654	557.642	557.722	557.933	1.14607	1.17441	0.962011
557.934	557.023	557.653	557.641	557.721	557.934	1.14448	1.17282	0.961813
557.936	557.023	557.652	557.641	557.72	557.936	1.14328	1.17143	0.960822
557.937	557.023	557.652	557.64	557.72	557.937	1.14239	1.17004	0.959039
557.938	557.023	557.652	557.64	557.721	557.938	1.14209	1.16925	0.956562
557.938	557.023	557.651	557.64	557.722	557.938	1.14229	1.16895	0.952994
557.938	557.023	557.651	557.64	557.724	557.938	1.14279	1.16915	0.948734
557.937	557.023	557.652	557.64	557.726	557.937	1.14348	1.16964	0.944275
557.936	557.023	557.652	557.64	557.728	557.936	1.14428	1.17044	0.940411
557.935	557.023	557.652	557.641	557.729	557.935	1.14508	1.17103	0.937934
557.933	557.023	557.652	557.641	557.729	557.933	1.14568	1.17123	0.93724
557.932	557.023	557.652	557.641	557.729	557.932	1.14607	1.17123	0.938033
557.931	557.023	557.652	557.641	557.729	557.931	1.14617	1.17093	0.939717
557.93	557.023	557.652	557.641	557.727	557.93	1.14578	1.17004	0.942591
557.93	557.023	557.652	557.641	557.726	557.93	1.14488	1.16895	0.94477
557.931	557.023	557.652	557.641	557.725	557.931	1.14368	1.16756	0.946554
557.931	557.023	557.652	557.641	557.724	557.931	1.14239	1.16607	0.947545
557.932	557.023	557.651	557.641	557.723	557.932	1.14149	1.16478	0.947545
557.933	557.023	557.651	557.64	557.723	557.933	1.14069	1.16388	0.946752
557.934	557.023	557.651	557.64	557.723	557.934	1.14019	1.16319	0.945068
557.934	557.023	557.651	557.64	557.724	557.934	1.14009	1.16289	0.942392
557.934	557.023	557.651	557.64	557.725	557.934	1.14029	1.16299	0.939222
557.934	557.023	557.651	557.64	557.727	557.934	1.14069	1.16319	0.935853
557.933	557.023	557.651	557.641	557.728	557.933	1.14119	1.16349	0.932583
557.932	557.023	557.652	557.641	557.73	557.932	1.14199	1.16408	0.929908
557.931	557.023	557.652	557.641	557.731	557.931	1.14259	1.16438	0.928025
557.93	557.023	557.652	557.641	557.731	557.93	1.14279	1.16438	0.927431
557.93	557.023	557.652	557.642	557.731	557.93	1.14299	1.16438	0.928025
557.929	557.023	557.652	557.642	557.73	557.929	1.14279	1.16408	0.92961
557.929	557.023	557.652	557.642	557.73	557.929	1.14249	1.16358	0.931394
557.929	557.023	557.652	557.642	557.728	557.929	1.14159	1.16259	0.933277
557.93	557.023	557.652	557.642	557.728	557.93	1.14089	1.1616	0.934267
557.93	557.023	557.652	557.642	557.727	557.93	1.14	1.16051	0.934763
557.931	557.023	557.652	557.642	557.727	557.931	1.1392	1.15971	0.934763
557.932	557.023	557.652	557.642	557.727	557.932	1.1386	1.15892	0.934069
557.932	557.023	557.652	557.642	557.727	557.932	1.1383	1.15832	0.93288
557.932	557.023	557.652	557.642	557.728	557.932	1.1381	1.15792	0.931295
557.932	557.023	557.652	557.642	557.729	557.932	1.1382	1.15782	0.929313
557.932	557.023	557.652	557.642	557.73	557.932	1.1384	1.15782	0.92753
557.931	557.023	557.653	557.643	557.73	557.931	1.1386	1.15782	0.926242

557.931	557.023	557.653	557.643	557.731	557.931	1.1386	1.15782	0.925251
557.93	557.023	557.653	557.643	557.732	557.93	1.1388	1.15763	0.924656
557.93	557.023	557.653	557.643	557.732	557.93	1.1389	1.15743	0.924755
557.929	557.023	557.654	557.644	557.732	557.929	1.139	1.15713	0.925053
557.929	557.023	557.654	557.644	557.731	557.929	1.1386	1.15653	0.925746
557.929	557.023	557.654	557.644	557.731	557.929	1.1382	1.15594	0.926242
557.929	557.023	557.654	557.644	557.731	557.929	1.1376	1.15494	0.926638
557.93	557.023	557.654	557.644	557.73	557.93	1.1371	1.15415	0.926935
557.93	557.023	557.654	557.644	557.73	557.93	1.13641	1.15316	0.927034
557.931	557.023	557.654	557.645	557.73	557.931	1.13591	1.15256	0.926539
557.931	557.023	557.654	557.645	557.731	557.931	1.13551	1.15206	0.925647
557.932	557.023	557.654	557.645	557.731	557.932	1.13521	1.15157	0.924557
557.932	557.023	557.655	557.645	557.732	557.932	1.13521	1.15137	0.923368
557.932	557.023	557.655	557.646	557.732	557.932	1.13521	1.15117	0.92208
557.932	557.023	557.655	557.646	557.733	557.932	1.13521	1.15097	0.920891
557.931	557.023	557.655	557.646	557.734	557.931	1.13531	1.15077	0.9199
557.931	557.023	557.656	557.646	557.734	557.931	1.13551	1.15067	0.919108
557.931	557.023	557.656	557.647	557.734	557.931	1.13551	1.15028	0.91881
557.93	557.023	557.656	557.647	557.735	557.93	1.13551	1.15008	0.918909
557.93	557.023	557.656	557.647	557.735	557.93	1.13541	1.14978	0.919008
557.93	557.023	557.656	557.648	557.735	557.93	1.13501	1.14908	0.919405
557.93	557.023	557.657	557.648	557.734	557.93	1.13461	1.14859	0.919801
557.931	557.023	557.657	557.648	557.734	557.931	1.13421	1.14779	0.919801
557.931	557.023	557.657	557.648	557.734	557.931	1.13382	1.1473	0.919801
557.932	557.023	557.657	557.648	557.735	557.932	1.13342	1.1467	0.919603
557.932	557.023	557.657	557.648	557.735	557.932	1.13342	1.1463	0.919207
557.932	557.023	557.657	557.649	557.735	557.932	1.13402	1.1468	0.919603
557.93	557.023	557.657	557.648	557.735	557.93	1.13541	1.14799	0.920098
557.929	557.023	557.657	557.648	557.735	557.929	1.13691	1.14928	0.920891
557.928	557.023	557.657	557.648	557.735	557.928	1.1381	1.15018	0.921386
557.926	557.023	557.656	557.648	557.735	557.926	1.1389	1.15077	0.921486
557.924	557.023	557.656	557.647	557.735	557.924	1.1393	1.15077	0.921287
557.923	557.023	557.656	557.647	557.735	557.923	1.139	1.15018	0.920594
557.921	557.023	557.655	557.647	557.734	557.921	1.1382	1.14898	0.919702
557.919	557.023	557.655	557.646	557.734	557.919	1.13701	1.14749	0.918612
557.918	557.023	557.655	557.646	557.733	557.918	1.13571	1.14561	0.917126
557.917	557.023	557.654	557.645	557.733	557.917	1.13402	1.14362	0.915739
557.917	557.023	557.654	557.645	557.732	557.917	1.13232	1.14153	0.914451
557.916	557.023	557.654	557.645	557.732	557.916	1.13033	1.13945	0.912766
557.916	557.023	557.654	557.645	557.732	557.916	1.12843	1.13716	0.910884
557.916	557.023	557.654	557.646	557.732	557.916	1.12634	1.13478	0.908605
557.916	557.023	557.655	557.646	557.733	557.916	1.12435	1.1324	0.906326
557.916	557.023	557.655	557.646	557.734	557.916	1.12245	1.12991	0.904146
557.916	557.023	557.655	557.647	557.734	557.916	1.12086	1.12783	0.901867
557.916	557.023	557.656	557.647	557.735	557.916	1.11936	1.12584	0.899786
557.915	557.023	557.657	557.648	557.736	557.915	1.11887	1.12485	0.898597
557.915	557.023	557.657	557.648	557.737	557.915	1.11827	1.12376	0.897507

557.915	557.023	557.658	557.649	557.738	557.915	1.11757	1.12266	0.896714
557.915	557.022	557.659	557.65	557.738	557.915	1.11697	1.12157	0.895823
557.915	557.022	557.659	557.65	557.739	557.915	1.11608	1.12038	0.894634
557.915	557.022	557.66	557.651	557.74	557.915	1.11518	1.11909	0.893643
557.915	557.022	557.66	557.651	557.74	557.915	1.11428	1.1178	0.89285
557.916	557.022	557.661	557.651	557.74	557.916	1.11348	1.1165	0.891859
557.916	557.022	557.661	557.652	557.741	557.916	1.11269	1.11531	0.890868
557.917	557.022	557.662	557.652	557.741	557.917	1.11189	1.11412	0.890274
557.917	557.022	557.662	557.652	557.742	557.917	1.11109	1.11293	0.889779
557.918	557.022	557.663	557.653	557.742	557.918	1.11069	1.11204	0.889085
557.919	557.022	557.663	557.653	557.743	557.919	1.11029	1.11144	0.888391
557.919	557.022	557.664	557.654	557.743	557.919	1.1099	1.11094	0.887698
557.92	557.022	557.664	557.654	557.744	557.92	1.1095	1.11055	0.887202
557.92	557.022	557.664	557.654	557.744	557.92	1.1091	1.11015	0.886707
557.92	557.022	557.665	557.655	557.744	557.92	1.1088	1.10965	0.886311
557.92	557.022	557.665	557.655	557.745	557.92	1.1083	1.10876	0.885815
557.919	557.022	557.665	557.655	557.745	557.919	1.1081	1.10806	0.885419
557.916	557.022	557.666	557.656	557.745	557.916	1.1081	1.10767	0.885023
557.912	557.022	557.666	557.656	557.746	557.912	1.1077	1.10727	0.884626
557.907	557.022	557.666	557.656	557.746	557.907	1.1073	1.10687	0.88423
557.901	557.022	557.666	557.656	557.746	557.901	1.10691	1.10598	0.883833
557.894	557.022	557.666	557.656	557.746	557.894	1.10641	1.10488	0.883041
557.887	557.022	557.666	557.656	557.746	557.887	1.10551	1.10369	0.88205
557.879	557.022	557.666	557.656	557.746	557.879	1.10441	1.1024	0.880861
557.871	557.022	557.666	557.656	557.746	557.871	1.10312	1.10051	0.879375
557.862	557.022	557.667	557.656	557.747	557.862	1.10142	1.09793	0.877195
557.853	557.022	557.667	557.656	557.747	557.853	1.09903	1.09445	0.874321
557.846	557.022	557.667	557.656	557.747	557.846	1.09584	1.09008	0.870556
557.84	557.022	557.667	557.656	557.747	557.84	1.09176	1.08442	0.8658
557.836	557.022	557.667	557.655	557.747	557.836	1.08677	1.07747	0.859954
557.832	557.022	557.667	557.655	557.747	557.832	1.08079	1.06933	0.853117
557.828	557.022	557.667	557.654	557.747	557.828	1.07382	1.05989	0.845488
557.824	557.022	557.667	557.652	557.747	557.824	1.06405	1.04688	0.834489
557.823	557.022	557.666	557.651	557.747	557.823	1.05458	1.03476	0.824185
557.836	557.022	557.669	557.653	557.75	557.836	1.03285	1.01142	0.801593
557.848	557.022	557.672	557.656	557.753	557.848	1.00953	0.989568	0.777219
557.859	557.022	557.675	557.659	557.756	557.859	0.991292	0.975464	0.758194
557.869	557.022	557.68	557.665	557.76	557.869	0.985012	0.974272	0.75106
557.882	557.022	557.687	557.673	557.767	557.882	0.992388	0.986986	0.7576
557.896	557.022	557.695	557.683	557.776	557.896	1.00873	1.00844	0.773156
557.91	557.022	557.703	557.692	557.785	557.91	1.02787	1.03158	0.791784
557.924	557.022	557.711	557.701	557.792	557.924	1.04561	1.05214	0.809421
557.936	557.022	557.717	557.708	557.798	557.936	1.05966	1.06833	0.823788
557.944	557.022	557.721	557.713	557.802	557.944	1.07671	1.08631	0.841623
557.926	557.022	557.718	557.711	557.799	557.926	1.1089	1.11819	0.875015
557.911	557.022	557.717	557.71	557.798	557.911	1.13411	1.14173	0.901768
557.899	557.022	557.714	557.708	557.795	557.899	1.14578	1.15137	0.914847

557.883	557.022	557.706	557.699	557.786	557.883	1.12883	1.13379	0.898894
557.86	557.022	557.689	557.683	557.769	557.86	1.08149	1.0871	0.851829
557.833	557.022	557.669	557.663	557.75	557.833	1.0199	1.02701	0.789505
557.806	557.022	557.651	557.644	557.732	557.806	0.960993	0.969703	0.729064
557.778	557.022	557.632	557.626	557.714	557.778	0.904083	0.914578	0.669811
557.76	557.022	557.621	557.616	557.703	557.76	0.875478	0.886271	0.638897
557.746	557.022	557.613	557.608	557.695	557.746	0.860927	0.871372	0.621656
557.736	557.022	557.606	557.601	557.689	557.736	0.857438	0.866903	0.614819
557.727	557.022	557.6	557.596	557.684	557.727	0.860428	0.868889	0.614225
557.721	557.022	557.596	557.593	557.681	557.721	0.865711	0.872763	0.616107
557.717	557.022	557.593	557.59	557.678	557.717	0.870395	0.876239	0.617891
557.714	557.022	557.591	557.589	557.677	557.714	0.872787	0.877531	0.618089
557.711	557.022	557.59	557.588	557.676	557.711	0.872488	0.876637	0.616404
557.71	557.022	557.589	557.588	557.676	557.71	0.870295	0.873756	0.613234
557.71	557.022	557.59	557.588	557.676	557.71	0.866907	0.869982	0.60927
557.71	557.022	557.59	557.589	557.677	557.71	0.863219	0.866108	0.60501
557.71	557.022	557.591	557.59	557.678	557.71	0.860229	0.862731	0.601443
557.711	557.022	557.593	557.591	557.679	557.711	0.858136	0.860248	0.598668
557.712	557.022	557.594	557.593	557.681	557.712	0.85684	0.858858	0.596687
557.712	557.022	557.596	557.595	557.682	557.712	0.856442	0.858262	0.595399
557.714	557.022	557.597	557.596	557.684	557.714	0.856442	0.858063	0.594507
557.715	557.022	557.599	557.598	557.686	557.715	0.856541	0.858063	0.593516
557.716	557.022	557.601	557.6	557.688	557.716	0.856541	0.857964	0.592525
557.717	557.022	557.602	557.601	557.689	557.717	0.856342	0.857268	0.591633
557.719	557.022	557.603	557.603	557.691	557.719	0.855943	0.856474	0.590643
557.72	557.022	557.605	557.604	557.692	557.72	0.855046	0.855381	0.589454
557.721	557.022	557.606	557.605	557.693	557.721	0.85385	0.854189	0.588661
557.723	557.022	557.608	557.607	557.695	557.723	0.852654	0.852997	0.587868
557.724	557.022	557.609	557.608	557.696	557.724	0.851458	0.851806	0.587075
557.726	557.022	557.61	557.609	557.697	557.726	0.850661	0.850912	0.58658
557.727	557.022	557.612	557.611	557.698	557.727	0.850163	0.850117	0.586283
557.728	557.022	557.613	557.612	557.7	557.728	0.849764	0.84962	0.586283
557.73	557.022	557.614	557.614	557.701	557.73	0.849365	0.849223	0.586283
557.731	557.022	557.616	557.615	557.702	557.731	0.849365	0.849223	0.586283
557.732	557.022	557.617	557.616	557.703	557.732	0.849266	0.849124	0.585986
557.733	557.022	557.618	557.617	557.704	557.733	0.849266	0.849124	0.585589
557.734	557.022	557.619	557.618	557.705	557.734	0.849365	0.849124	0.585292
557.734	557.022	557.619	557.619	557.706	557.734	0.849565	0.849422	0.585094
557.735	557.022	557.62	557.619	557.707	557.735	0.849565	0.849422	0.584697
557.736	557.022	557.621	557.62	557.708	557.736	0.849565	0.849322	0.584103
557.737	557.022	557.622	557.621	557.709	557.737	0.849166	0.848925	0.583508
557.738	557.022	557.622	557.622	557.709	557.738	0.848767	0.848131	0.583112
557.738	557.022	557.623	557.622	557.71	557.738	0.848369	0.847336	0.582716
557.739	557.022	557.623	557.623	557.711	557.739	0.84797	0.846641	0.582319
557.74	557.022	557.624	557.624	557.711	557.74	0.847272	0.845846	0.581923
557.741	557.022	557.625	557.625	557.712	557.741	0.846575	0.845151	0.581527
557.741	557.022	557.625	557.625	557.713	557.741	0.846076	0.844555	0.58113

557.742	557.022	557.626	557.626	557.713	557.742	0.845578	0.844158	0.580932
557.743	557.022	557.627	557.626	557.714	557.743	0.845179	0.84376	0.580536
557.743	557.022	557.627	557.627	557.715	557.743	0.844781	0.843363	0.58014
557.744	557.022	557.628	557.628	557.715	557.744	0.844481	0.843065	0.579545
557.744	557.022	557.629	557.628	557.716	557.744	0.844481	0.843065	0.579248
557.745	557.022	557.629	557.629	557.716	557.745	0.844481	0.843065	0.578851
557.745	557.022	557.63	557.629	557.717	557.745	0.844481	0.843065	0.578455
557.745	557.022	557.63	557.63	557.718	557.745	0.844481	0.843065	0.578059
557.746	557.022	557.63	557.63	557.718	557.746	0.844481	0.842966	0.577365
557.746	557.022	557.631	557.63	557.719	557.746	0.844182	0.842568	0.576672
557.746	557.022	557.631	557.631	557.719	557.746	0.843684	0.842072	0.576176
557.747	557.022	557.632	557.631	557.72	557.747	0.843285	0.841674	0.575879
557.747	557.022	557.632	557.632	557.72	557.747	0.842887	0.841178	0.575483
557.748	557.022	557.632	557.632	557.72	557.748	0.842488	0.840383	0.575086
557.748	557.022	557.633	557.633	557.721	557.748	0.84209	0.839688	0.57469
557.748	557.022	557.633	557.633	557.721	557.748	0.841691	0.839291	0.574294
557.749	557.022	557.634	557.633	557.722	557.749	0.841392	0.838993	0.574095
557.749	557.022	557.634	557.634	557.722	557.749	0.841093	0.838695	0.574095
557.749	557.022	557.634	557.634	557.722	557.749	0.840894	0.838496	0.573996
557.75	557.022	557.635	557.635	557.723	557.75	0.840694	0.838297	0.573699
557.75	557.022	557.635	557.635	557.723	557.75	0.840196	0.837503	0.572807
557.75	557.022	557.636	557.636	557.724	557.75	0.839398	0.836609	0.571222
557.75	557.022	557.636	557.636	557.725	557.75	0.838302	0.835417	0.569141
557.75	557.022	557.637	557.637	557.726	557.75	0.836907	0.833828	0.566664
557.751	557.022	557.638	557.638	557.727	557.751	0.835412	0.832139	0.564088
557.751	557.022	557.639	557.639	557.728	557.751	0.833817	0.83055	0.56171
557.752	557.022	557.64	557.64	557.729	557.752	0.832222	0.828663	0.559629
557.752	557.022	557.641	557.641	557.731	557.752	0.830727	0.827372	0.557945
557.753	557.022	557.642	557.642	557.732	557.753	0.829232	0.826279	0.556458
557.755	557.022	557.644	557.644	557.734	557.755	0.827737	0.825286	0.554972
557.756	557.022	557.645	557.645	557.735	557.756	0.826541	0.825087	0.553783
557.757	557.022	557.647	557.646	557.736	557.757	0.825644	0.825683	0.552891
557.758	557.022	557.648	557.647	557.738	557.758	0.824747	0.826478	0.552099
557.76	557.022	557.65	557.648	557.739	557.76	0.82395	0.827074	0.551306
557.761	557.022	557.651	557.649	557.741	557.761	0.822953	0.827272	0.550513
557.762	557.022	557.652	557.65	557.742	557.762	0.821757	0.827173	0.549622
557.763	557.022	557.654	557.651	557.744	557.763	0.82106	0.826974	0.548532
557.764	557.022	557.655	557.652	557.745	557.764	0.820362	0.826676	0.547343
557.766	557.022	557.656	557.654	557.746	557.766	0.819764	0.826577	0.546451
557.767	557.022	557.657	557.655	557.748	557.767	0.819565	0.826478	0.545559
557.768	557.022	557.659	557.656	557.749	557.768	0.819365	0.826478	0.544865
557.769	557.022	557.66	557.657	557.75	557.769	0.819066	0.82618	0.54437
557.77	557.022	557.661	557.658	557.752	557.77	0.818767	0.826081	0.543875
557.771	557.022	557.662	557.659	557.753	557.771	0.818568	0.825683	0.543577
557.773	557.022	557.663	557.661	557.754	557.773	0.818169	0.825385	0.54328
557.774	557.022	557.664	557.662	557.755	557.774	0.81787	0.824988	0.542884
557.775	557.022	557.666	557.663	557.756	557.775	0.817272	0.824491	0.542686

557.776	557.022	557.667	557.664	557.757	557.776	0.816874	0.824094	0.542686
557.777	557.022	557.668	557.665	557.758	557.777	0.816475	0.823796	0.542587
557.778	557.022	557.669	557.666	557.759	557.778	0.816076	0.823796	0.542388
557.779	557.022	557.67	557.667	557.76	557.779	0.816076	0.823796	0.54219
557.78	557.022	557.671	557.668	557.761	557.78	0.816076	0.823796	0.541992
557.781	557.022	557.672	557.669	557.762	557.781	0.816076	0.824094	0.541794
557.782	557.022	557.673	557.67	557.763	557.782	0.816276	0.824491	0.541596
557.783	557.022	557.673	557.671	557.764	557.783	0.816276	0.82469	0.541298
557.784	557.022	557.674	557.671	557.765	557.784	0.816375	0.82469	0.540902
557.784	557.022	557.675	557.672	557.766	557.784	0.816375	0.82469	0.540506
557.785	557.022	557.676	557.673	557.767	557.785	0.816375	0.824789	0.540308
557.786	557.022	557.676	557.674	557.768	557.786	0.816375	0.824889	0.540308
557.787	557.022	557.677	557.674	557.768	557.787	0.816276	0.824988	0.540308
557.787	557.022	557.678	557.675	557.769	557.787	0.816076	0.824988	0.540109
557.788	557.022	557.678	557.676	557.77	557.788	0.815777	0.82469	0.539911
557.789	557.022	557.679	557.676	557.77	557.789	0.815379	0.824491	0.539713
557.789	557.022	557.68	557.677	557.771	557.789	0.81498	0.824392	0.539416
557.79	557.022	557.68	557.677	557.772	557.79	0.81498	0.824392	0.539119
557.79	557.022	557.681	557.678	557.772	557.79	0.81498	0.824392	0.53892
557.791	557.022	557.681	557.678	557.773	557.791	0.81498	0.824392	0.538623
557.791	557.022	557.682	557.679	557.773	557.791	0.81498	0.824392	0.538227
557.792	557.022	557.682	557.679	557.774	557.792	0.81498	0.824392	0.537831
557.792	557.022	557.683	557.68	557.775	557.792	0.81498	0.824591	0.537434
557.793	557.022	557.683	557.68	557.775	557.793	0.81498	0.824988	0.537236
557.793	557.022	557.684	557.68	557.776	557.793	0.81508	0.825385	0.537236
557.793	557.022	557.684	557.681	557.776	557.793	0.815379	0.825683	0.537038
557.794	557.022	557.685	557.681	557.777	557.794	0.815279	0.825783	0.536641
557.794	557.022	557.685	557.681	557.777	557.794	0.81508	0.825584	0.536344
557.794	557.022	557.685	557.682	557.777	557.794	0.81498	0.825584	0.535948
557.795	557.022	557.685	557.682	557.778	557.795	0.814681	0.825584	0.535552
557.795	557.022	557.686	557.682	557.778	557.795	0.814581	0.825385	0.535155
557.795	557.022	557.686	557.683	557.779	557.795	0.814282	0.825286	0.534858
557.795	557.022	557.686	557.683	557.779	557.795	0.814183	0.825286	0.534858
557.796	557.022	557.687	557.683	557.779	557.796	0.814183	0.825286	0.534858
557.796	557.022	557.687	557.683	557.779	557.796	0.814183	0.825286	0.534858
557.798	557.022	557.687	557.683	557.779	557.798	0.814781	0.825981	0.535452
557.802	557.022	557.686	557.683	557.779	557.802	0.81807	0.829458	0.538821
557.804	557.022	557.683	557.68	557.776	557.804	0.827139	0.838993	0.547838
557.804	557.022	557.678	557.674	557.771	557.804	0.844382	0.857566	0.563592
557.801	557.022	557.671	557.666	557.765	557.801	0.867604	0.882993	0.583409
557.796	557.022	557.662	557.657	557.758	557.796	0.891126	0.909215	0.600749
557.789	557.022	557.654	557.647	557.753	557.789	0.909465	0.930272	0.610757
557.782	557.022	557.645	557.638	557.747	557.782	0.918235	0.941396	0.611648
557.773	557.022	557.638	557.63	557.741	557.773	0.915146	0.939807	0.604217
557.765	557.022	557.631	557.624	557.735	557.765	0.901192	0.9261	0.590643
557.758	557.022	557.626	557.62	557.729	557.758	0.881458	0.905143	0.574294
557.751	557.022	557.622	557.616	557.724	557.751	0.861226	0.882298	0.558044

557.745	557.022	557.619	557.614	557.72	557.745	0.843684	0.861341	0.544667
557.741	557.022	557.618	557.614	557.717	557.741	0.830229	0.844853	0.535353
557.737	557.022	557.617	557.614	557.715	557.737	0.821458	0.833629	0.530003
557.735	557.022	557.617	557.615	557.714	557.735	0.816575	0.826875	0.527823
557.733	557.022	557.618	557.615	557.714	557.733	0.814382	0.8232	0.527625
557.732	557.022	557.619	557.617	557.715	557.732	0.813385	0.821214	0.527823
557.732	557.022	557.62	557.618	557.716	557.732	0.812389	0.819724	0.527526
557.732	557.022	557.621	557.619	557.716	557.732	0.811392	0.818234	0.526436
557.734	557.022	557.622	557.619	557.717	557.734	0.810794	0.818333	0.525148
557.735	557.022	557.621	557.619	557.718	557.735	0.813186	0.822008	0.524553
557.737	557.022	557.62	557.617	557.717	557.737	0.819764	0.830252	0.526436
557.737	557.022	557.617	557.613	557.716	557.737	0.830428	0.842469	0.530696
557.737	557.022	557.613	557.609	557.715	557.737	0.843584	0.857169	0.537137
557.735	557.022	557.609	557.604	557.712	557.735	0.85684	0.87177	0.544271
557.733	557.022	557.604	557.599	557.709	557.733	0.8688	0.884881	0.551108
557.729	557.022	557.598	557.593	557.705	557.729	0.879265	0.895905	0.556954
557.724	557.022	557.591	557.585	557.699	557.724	0.888335	0.905143	0.561611
557.718	557.022	557.582	557.577	557.693	557.718	0.897106	0.913387	0.564781
557.711	557.022	557.573	557.568	557.686	557.711	0.906076	0.921829	0.566367
557.703	557.022	557.563	557.558	557.678	557.703	0.916142	0.931364	0.566367
557.694	557.022	557.551	557.547	557.671	557.694	0.927803	0.942687	0.564682
557.684	557.022	557.538	557.534	557.663	557.684	0.940561	0.955103	0.56171
557.672	557.022	557.525	557.52	557.654	557.672	0.953518	0.96722	0.557251
557.657	557.022	557.507	557.503	557.643	557.657	0.966973	0.97904	0.549522
557.644	557.022	557.493	557.49	557.634	557.644	0.972953	0.982616	0.541398
557.631	557.022	557.481	557.479	557.624	557.631	0.972753	0.978047	0.531985
557.619	557.022	557.47	557.47	557.614	557.619	0.964979	0.965731	0.521482
557.607	557.022	557.462	557.462	557.604	557.607	0.949033	0.94666	0.510582
557.597	557.022	557.456	557.458	557.595	557.597	0.92571	0.920141	0.499881
557.589	557.022	557.453	557.456	557.587	557.589	0.898701	0.888059	0.49027
557.583	557.022	557.453	557.456	557.58	557.583	0.87199	0.856573	0.482541
557.579	557.022	557.453	557.458	557.575	557.579	0.848568	0.829656	0.477389
557.576	557.022	557.455	557.46	557.572	557.576	0.83003	0.8085	0.474813
557.573	557.022	557.458	557.464	557.571	557.573	0.816575	0.793006	0.474813
557.573	557.022	557.462	557.468	557.571	557.573	0.807804	0.782378	0.476101
557.573	557.022	557.466	557.472	557.573	557.573	0.802123	0.775227	0.477785
557.575	557.022	557.47	557.477	557.575	557.573	0.798435	0.769863	0.478677
557.578	557.022	557.474	557.481	557.578	557.575	0.795445	0.765493	0.478776
557.581	557.022	557.478	557.486	557.581	557.577	0.792654	0.761718	0.477785
557.584	557.022	557.482	557.49	557.584	557.579	0.789864	0.758739	0.475903
557.588	557.022	557.486	557.493	557.588	557.582	0.787372	0.757447	0.473921
557.593	557.022	557.491	557.496	557.593	557.586	0.785478	0.75993	0.471246
557.596	557.022	557.494	557.498	557.596	557.59	0.78488	0.764996	0.46966
557.6	557.022	557.498	557.5	557.6	557.593	0.784083	0.769267	0.46857
557.603	557.022	557.502	557.503	557.603	557.596	0.78199	0.770459	0.467679
557.607	557.022	557.506	557.507	557.607	557.599	0.779199	0.769863	0.466787
557.61	557.022	557.51	557.51	557.61	557.602	0.776209	0.769068	0.465598

557.613	557.022	557.513	557.513	557.613	557.605	0.77302	0.768274	0.464013
557.617	557.022	557.517	557.517	557.617	557.608	0.770229	0.766188	0.462824
557.62	557.022	557.521	557.521	557.62	557.611	0.768037	0.763308	0.461932
557.623	557.022	557.524	557.525	557.623	557.614	0.766442	0.761023	0.461139
557.627	557.022	557.528	557.529	557.627	557.617	0.765146	0.759037	0.460346
557.63	557.022	557.532	557.533	557.63	557.62	0.764349	0.757646	0.460148
557.634	557.022	557.535	557.536	557.634	557.624	0.76405	0.757547	0.460148
557.637	557.022	557.539	557.54	557.637	557.627	0.76415	0.757547	0.460148
557.64	557.022	557.542	557.543	557.64	557.63	0.764349	0.757547	0.460545
557.644	557.022	557.546	557.547	557.644	557.634	0.764548	0.757944	0.46104
557.647	557.022	557.549	557.55	557.647	557.637	0.764947	0.758838	0.461833
557.65	557.022	557.552	557.553	557.65	557.641	0.765146	0.759732	0.462526
557.653	557.022	557.556	557.556	557.653	557.645	0.765744	0.76142	0.463814
557.656	557.022	557.559	557.559	557.656	557.648	0.766342	0.762811	0.464706
557.659	557.022	557.561	557.561	557.659	557.651	0.76704	0.7644	0.465697
557.661	557.022	557.564	557.563	557.661	557.653	0.767738	0.76589	0.466787
557.663	557.022	557.566	557.566	557.663	557.656	0.768336	0.766089	0.46758
557.665	557.022	557.568	557.568	557.665	557.658	0.768834	0.764897	0.468174
557.667	557.022	557.57	557.571	557.667	557.66	0.769233	0.763109	0.46857
557.669	557.022	557.572	557.574	557.669	557.662	0.769332	0.761619	0.46857
557.671	557.022	557.574	557.576	557.671	557.664	0.769332	0.760129	0.46867
557.673	557.022	557.576	557.578	557.673	557.666	0.769631	0.759335	0.469066
557.675	557.022	557.578	557.58	557.675	557.668	0.770229	0.759235	0.469561
557.677	557.022	557.58	557.582	557.677	557.67	0.770827	0.759434	0.470057
557.678	557.022	557.582	557.584	557.678	557.672	0.771226	0.760129	0.470849
557.68	557.022	557.583	557.585	557.68	557.674	0.771924	0.762612	0.471642
557.682	557.022	557.585	557.586	557.682	557.676	0.772422	0.76589	0.472435
557.683	557.022	557.587	557.586	557.683	557.678	0.772821	0.769068	0.473227
557.684	557.022	557.588	557.587	557.684	557.68	0.772821	0.771353	0.473723
557.686	557.022	557.589	557.588	557.686	557.681	0.77292	0.772346	0.474218
557.687	557.022	557.591	557.59	557.687	557.683	0.772621	0.773141	0.474317
557.688	557.022	557.592	557.591	557.688	557.684	0.772223	0.773538	0.474119
557.689	557.022	557.593	557.591	557.689	557.685	0.771824	0.773935	0.473822
557.69	557.022	557.594	557.592	557.69	557.686	0.771425	0.774233	0.473525
557.691	557.022	557.595	557.593	557.691	557.687	0.771027	0.77463	0.473327
557.692	557.022	557.596	557.594	557.692	557.688	0.770528	0.77473	0.473227
557.693	557.022	557.597	557.595	557.693	557.689	0.76993	0.773935	0.473128
557.694	557.022	557.598	557.597	557.694	557.69	0.769432	0.771849	0.473128
557.695	557.022	557.599	557.599	557.695	557.69	0.768934	0.769764	0.473128
557.696	557.022	557.6	557.6	557.696	557.691	0.768635	0.769366	0.473128
557.697	557.022	557.601	557.6	557.697	557.692	0.768635	0.77036	0.473327
557.698	557.022	557.602	557.601	557.698	557.693	0.768635	0.770757	0.473723
557.699	557.022	557.603	557.602	557.699	557.694	0.768734	0.770658	0.474119
557.7	557.022	557.604	557.603	557.7	557.695	0.768734	0.77036	0.474516
557.701	557.022	557.605	557.604	557.701	557.696	0.769033	0.770856	0.474912
557.701	557.022	557.606	557.605	557.701	557.697	0.769033	0.771055	0.475011
557.702	557.022	557.607	557.606	557.702	557.698	0.769033	0.770757	0.475209

557.703	557.022	557.608	557.606	557.703	557.698	0.769033	0.771154	0.475209
557.704	557.022	557.608	557.607	557.704	557.699	0.769033	0.771353	0.475209
557.704	557.022	557.609	557.608	557.704	557.7	0.769033	0.770956	0.47511
557.705	557.022	557.61	557.608	557.705	557.7	0.768635	0.771651	0.47511
557.705	557.022	557.61	557.608	557.705	557.701	0.768236	0.773538	0.474912
557.706	557.022	557.611	557.608	557.706	557.701	0.767837	0.77473	0.474813
557.706	557.022	557.612	557.609	557.706	557.702	0.767439	0.774531	0.474813
557.707	557.022	557.612	557.609	557.707	557.702	0.76704	0.774134	0.474813
557.707	557.022	557.613	557.61	557.707	557.703	0.766542	0.774531	0.474813
557.708	557.022	557.613	557.61	557.708	557.703	0.766043	0.775723	0.474813
557.708	557.022	557.614	557.61	557.708	557.704	0.765844	0.776617	0.475011
557.709	557.022	557.614	557.61	557.709	557.704	0.765645	0.777312	0.475308
557.709	557.022	557.615	557.611	557.709	557.704	0.765545	0.777114	0.475407
557.709	557.022	557.615	557.611	557.709	557.705	0.765146	0.776816	0.475308
557.709	557.022	557.615	557.611	557.709	557.705	0.764748	0.777511	0.475308
557.71	557.022	557.616	557.611	557.71	557.705	0.764648	0.778008	0.475209
557.71	557.022	557.616	557.612	557.71	557.705	0.764847	0.777213	0.475209
557.71	557.022	557.616	557.613	557.71	557.706	0.765944	0.775624	0.475308
557.711	557.022	557.615	557.614	557.711	557.706	0.769133	0.773737	0.475308
557.711	557.022	557.615	557.614	557.711	557.706	0.771525	0.773141	0.475209
557.711	557.022	557.614	557.614	557.711	557.706	0.773618	0.773737	0.475209
557.711	557.022	557.614	557.614	557.711	557.707	0.77601	0.773637	0.475209
557.711	557.022	557.613	557.614	557.711	557.707	0.779199	0.773637	0.475011
557.712	557.022	557.612	557.614	557.712	557.707	0.781791	0.773637	0.474615
557.712	557.022	557.612	557.614	557.712	557.707	0.782289	0.773836	0.474218
557.712	557.022	557.612	557.614	557.712	557.707	0.780694	0.773737	0.473822
557.712	557.022	557.613	557.614	557.712	557.707	0.779299	0.773041	0.473128
557.712	557.022	557.612	557.614	557.712	557.707	0.779498	0.772346	0.472534
557.712	557.022	557.612	557.614	557.712	557.707	0.779399	0.772147	0.471939
557.712	557.022	557.613	557.613	557.712	557.707	0.778003	0.772545	0.471741
557.712	557.022	557.613	557.613	557.712	557.707	0.775811	0.772644	0.471642
557.712	557.022	557.614	557.613	557.712	557.707	0.774814	0.773439	0.471543
557.712	557.022	557.613	557.613	557.712	557.707	0.77601	0.774432	0.471543
557.712	557.022	557.612	557.613	557.712	557.707	0.7791	0.774829	0.471543
557.712	557.022	557.612	557.613	557.712	557.707	0.781492	0.77463	0.471543
557.712	557.022	557.612	557.613	557.712	557.707	0.782189	0.77463	0.471444
557.712	557.022	557.612	557.613	557.712	557.707	0.781691	0.774829	0.471246
557.712	557.022	557.611	557.613	557.712	557.706	0.781093	0.774531	0.470651
557.712	557.022	557.611	557.612	557.712	557.706	0.780395	0.773737	0.470255
557.712	557.022	557.611	557.612	557.712	557.706	0.779897	0.773339	0.469859
557.712	557.022	557.611	557.612	557.712	557.706	0.779299	0.772942	0.469462
557.712	557.022	557.611	557.612	557.712	557.706	0.7789	0.772545	0.469066
557.712	557.022	557.611	557.612	557.712	557.706	0.779897	0.772445	0.468967
557.712	557.022	557.61	557.612	557.712	557.706	0.781691	0.772346	0.468868
557.712	557.022	557.61	557.612	557.712	557.706	0.782588	0.772346	0.46867
557.711	557.022	557.609	557.611	557.711	557.705	0.782987	0.772545	0.468471
557.711	557.022	557.609	557.611	557.711	557.705	0.782488	0.772644	0.468075

557.711	557.022	557.609	557.611	557.711	557.705	0.781691	0.772545	0.467778
557.711	557.022	557.609	557.611	557.711	557.704	0.780694	0.772247	0.467084
557.711	557.022	557.609	557.61	557.711	557.704	0.780296	0.772147	0.466391
557.711	557.022	557.609	557.61	557.711	557.704	0.7791	0.772247	0.466093
557.71	557.022	557.609	557.61	557.71	557.703	0.777804	0.772644	0.465895
557.71	557.022	557.609	557.609	557.71	557.703	0.777306	0.772644	0.465796
557.71	557.022	557.609	557.609	557.71	557.703	0.776907	0.772743	0.465598
557.71	557.022	557.609	557.609	557.71	557.702	0.77611	0.772743	0.465499
557.709	557.022	557.609	557.609	557.709	557.702	0.774415	0.772743	0.465301
557.709	557.022	557.609	557.608	557.709	557.702	0.774216	0.772743	0.465202
557.709	557.022	557.608	557.608	557.709	557.702	0.775013	0.772743	0.465102
557.709	557.022	557.608	557.608	557.709	557.701	0.775213	0.773041	0.464904
557.709	557.022	557.608	557.607	557.709	557.701	0.775711	0.773439	0.464904
557.708	557.022	557.607	557.607	557.708	557.701	0.77611	0.773737	0.464805
557.708	557.022	557.607	557.607	557.708	557.701	0.775412	0.773637	0.464409
557.708	557.022	557.607	557.606	557.708	557.7	0.774914	0.77324	0.463914
557.707	557.022	557.606	557.606	557.707	557.7	0.775512	0.773141	0.463418
557.707	557.022	557.605	557.605	557.707	557.699	0.77611	0.773141	0.462724
557.707	557.022	557.605	557.605	557.707	557.699	0.775512	0.77324	0.462328
557.707	557.022	557.605	557.604	557.707	557.698	0.775312	0.77324	0.461833
557.706	557.022	557.604	557.604	557.706	557.698	0.77591	0.77324	0.461238
557.706	557.022	557.603	557.604	557.706	557.698	0.776309	0.773141	0.460644
557.706	557.022	557.603	557.603	557.706	557.697	0.775512	0.772942	0.460247
557.705	557.022	557.603	557.603	557.705	557.697	0.774515	0.772942	0.459851
557.705	557.022	557.603	557.602	557.705	557.696	0.774116	0.772545	0.459455
557.704	557.022	557.602	557.602	557.704	557.696	0.773518	0.772048	0.458959
557.704	557.022	557.602	557.601	557.704	557.695	0.773718	0.771849	0.458563
557.704	557.022	557.601	557.601	557.704	557.693	0.773618	0.771949	0.458167
557.703	557.022	557.601	557.6	557.703	557.693	0.772721	0.771949	0.45777
557.703	557.022	557.601	557.6	557.703	557.692	0.771924	0.771949	0.457374
557.703	557.022	557.6	557.599	557.703	557.691	0.771326	0.771849	0.45668
557.702	557.022	557.6	557.599	557.702	557.69	0.770927	0.771452	0.455888
557.701	557.022	557.599	557.598	557.701	557.689	0.76993	0.771055	0.454996
557.701	557.022	557.599	557.598	557.701	557.688	0.768734	0.770757	0.454104
557.7	557.022	557.598	557.597	557.7	557.688	0.768037	0.770459	0.453311
557.7	557.022	557.598	557.596	557.7	557.687	0.767638	0.770459	0.452519
557.699	557.022	557.597	557.596	557.699	557.686	0.76714	0.770856	0.451726
557.699	557.022	557.597	557.595	557.699	557.686	0.76714	0.770757	0.451132
557.699	557.022	557.596	557.595	557.699	557.685	0.76704	0.771154	0.450735
557.698	557.022	557.596	557.594	557.698	557.685	0.76694	0.771055	0.450339
557.698	557.022	557.595	557.594	557.698	557.684	0.766442	0.770856	0.449943
557.697	557.022	557.595	557.593	557.697	557.683	0.765844	0.770658	0.449348
557.697	557.022	557.594	557.592	557.697	557.682	0.765445	0.770558	0.448456
557.696	557.022	557.593	557.591	557.696	557.682	0.765146	0.770459	0.447961
557.696	557.022	557.593	557.591	557.696	557.681	0.764947	0.770558	0.447465
557.695	557.022	557.592	557.59	557.695	557.681	0.764548	0.770757	0.446772
557.695	557.022	557.592	557.589	557.695	557.68	0.76395	0.770757	0.446078

557.694	557.022	557.591	557.589	557.694	557.679	0.763352	0.770856	0.445286
557.694	557.022	557.591	557.588	557.694	557.679	0.763053	0.770856	0.444691
557.693	557.022	557.59	557.588	557.693	557.678	0.762854	0.771055	0.444394
557.693	557.022	557.59	557.587	557.693	557.677	0.762854	0.771154	0.444196
557.693	557.022	557.589	557.586	557.693	557.677	0.762655	0.771452	0.443799
557.692	557.022	557.589	557.586	557.692	557.676	0.762356	0.771551	0.443502
557.691	557.022	557.588	557.585	557.691	557.676	0.762057	0.771651	0.443007
557.691	557.022	557.587	557.584	557.691	557.675	0.761658	0.771849	0.44261
557.69	557.022	557.587	557.583	557.69	557.674	0.761359	0.772048	0.442115
557.69	557.022	557.586	557.583	557.69	557.674	0.76096	0.772048	0.44152
557.689	557.022	557.586	557.582	557.689	557.673	0.760661	0.771949	0.440827
557.689	557.022	557.585	557.581	557.689	557.672	0.760263	0.771651	0.440232
557.688	557.022	557.584	557.581	557.688	557.672	0.759864	0.771353	0.439737
557.688	557.022	557.584	557.58	557.688	557.671	0.759565	0.771253	0.439043
557.687	557.022	557.583	557.579	557.687	557.67	0.759565	0.771253	0.438548
557.687	557.022	557.582	557.578	557.687	557.67	0.759465	0.771452	0.437854
557.686	557.022	557.582	557.578	557.686	557.669	0.759166	0.771651	0.437359
557.685	557.022	557.581	557.577	557.685	557.668	0.758768	0.771651	0.436863
557.685	557.022	557.58	557.576	557.685	557.667	0.758369	0.771849	0.436368
557.684	557.022	557.58	557.575	557.684	557.667	0.75797	0.772247	0.435773
557.684	557.022	557.579	557.575	557.684	557.666	0.757771	0.772743	0.435278
557.683	557.022	557.578	557.574	557.683	557.665	0.757671	0.772942	0.434684
557.683	557.022	557.578	557.573	557.683	557.665	0.757572	0.773041	0.434188
557.682	557.022	557.577	557.572	557.682	557.664	0.757273	0.773141	0.433792
557.682	557.022	557.576	557.572	557.682	557.663	0.756874	0.773339	0.433197
557.681	557.022	557.576	557.571	557.681	557.663	0.756475	0.773439	0.432702
557.68	557.022	557.575	557.57	557.68	557.662	0.756077	0.773439	0.432206
557.68	557.022	557.575	557.569	557.68	557.661	0.755678	0.773836	0.431513
557.679	557.022	557.574	557.568	557.679	557.66	0.75518	0.774333	0.431017
557.679	557.022	557.573	557.567	557.679	557.66	0.754781	0.775127	0.430423
557.678	557.022	557.573	557.566	557.678	557.659	0.754382	0.775922	0.429729
557.678	557.022	557.572	557.565	557.678	557.658	0.753784	0.776716	0.429135
557.677	557.022	557.571	557.564	557.677	557.657	0.753585	0.77771	0.428243
557.676	557.022	557.57	557.563	557.676	557.656	0.753186	0.778306	0.42745
557.676	557.022	557.569	557.562	557.676	557.656	0.752987	0.778405	0.426955
557.675	557.022	557.569	557.561	557.675	557.655	0.752588	0.778703	0.426261
557.674	557.022	557.568	557.56	557.674	557.654	0.752289	0.778901	0.425568
557.674	557.022	557.567	557.56	557.674	557.653	0.751691	0.7791	0.425072
557.673	557.022	557.566	557.559	557.673	557.652	0.751392	0.779199	0.424478
557.672	557.022	557.566	557.558	557.672	557.651	0.750993	0.779398	0.423784
557.672	557.022	557.565	557.557	557.672	557.651	0.750695	0.779597	0.423289
557.671	557.022	557.564	557.556	557.671	557.65	0.750196	0.780292	0.422793
557.67	557.022	557.563	557.555	557.67	557.649	0.749399	0.780789	0.422199
557.67	557.022	557.563	557.554	557.67	557.648	0.749	0.781583	0.421505
557.669	557.022	557.562	557.553	557.669	557.648	0.748502	0.782676	0.421109
557.668	557.022	557.561	557.551	557.668	557.647	0.748003	0.78347	0.420415
557.667	557.022	557.56	557.55	557.667	557.646	0.747206	0.784166	0.419821

557.667	557.022	557.56	557.549	557.667	557.646	0.746409	0.784662	0.419326
557.666	557.022	557.559	557.548	557.666	557.645	0.745711	0.785159	0.418731
557.665	557.022	557.558	557.547	557.665	557.644	0.745213	0.785457	0.418236
557.664	557.022	557.557	557.546	557.664	557.643	0.744814	0.785556	0.417938
557.664	557.022	557.556	557.545	557.664	557.642	0.744515	0.785854	0.41774
557.663	557.022	557.555	557.544	557.663	557.642	0.744216	0.785854	0.417542
557.662	557.022	557.554	557.543	557.662	557.641	0.743917	0.78645	0.417146
557.661	557.022	557.553	557.542	557.661	557.641	0.743817	0.786847	0.417047
557.661	557.022	557.553	557.541	557.661	557.641	0.743718	0.787443	0.416749
557.66	557.022	557.552	557.54	557.66	557.64	0.743917	0.788536	0.416749
557.659	557.022	557.551	557.539	557.659	557.64	0.744017	0.789728	0.41665
557.658	557.022	557.55	557.538	557.658	557.64	0.744017	0.79092	0.416551
557.658	557.022	557.549	557.536	557.658	557.639	0.744216	0.79241	0.416452
557.657	557.022	557.548	557.535	557.657	557.639	0.744216	0.793601	0.416254
557.656	557.022	557.547	557.534	557.656	557.638	0.744216	0.794893	0.416056
557.656	557.022	557.547	557.532	557.656	557.638	0.744017	0.795886	0.415857
557.655	557.022	557.546	557.531	557.655	557.637	0.743917	0.79668	0.415263
557.654	557.022	557.545	557.53	557.654	557.637	0.743917	0.797773	0.414966
557.653	557.022	557.544	557.529	557.653	557.636	0.743817	0.798965	0.414569
557.653	557.022	557.543	557.527	557.653	557.635	0.743718	0.800157	0.414173
557.652	557.022	557.541	557.526	557.652	557.635	0.743718	0.802044	0.413777
557.651	557.022	557.54	557.524	557.651	557.634	0.743618	0.803633	0.41348
557.65	557.022	557.539	557.522	557.65	557.634	0.743419	0.80552	0.413182
557.649	557.022	557.538	557.521	557.649	557.633	0.74312	0.807507	0.412786
557.648	557.022	557.537	557.519	557.648	557.632	0.742721	0.809493	0.41239
557.647	557.022	557.536	557.518	557.647	557.632	0.742322	0.811877	0.411993
557.646	557.022	557.535	557.516	557.646	557.631	0.741924	0.813963	0.411498
557.646	557.022	557.534	557.514	557.646	557.63	0.741525	0.815949	0.411101
557.645	557.022	557.533	557.512	557.645	557.63	0.741126	0.818035	0.410606
557.644	557.022	557.532	557.51	557.644	557.629	0.740728	0.820022	0.409912
557.643	557.022	557.53	557.508	557.643	557.628	0.740229	0.822008	0.409318
557.642	557.022	557.529	557.507	557.642	557.628	0.739631	0.824094	0.408723
557.641	557.022	557.528	557.505	557.641	557.627	0.739033	0.825683	0.408129
557.64	557.022	557.527	557.503	557.64	557.626	0.738435	0.827272	0.407336
557.639	557.022	557.526	557.502	557.639	557.625	0.737738	0.828862	0.406643
557.638	557.022	557.525	557.5	557.638	557.625	0.737239	0.83055	0.40585
557.637	557.022	557.523	557.498	557.637	557.624	0.73714	0.832239	0.405255
557.636	557.022	557.522	557.496	557.636	557.623	0.73704	0.834225	0.40476
557.635	557.022	557.521	557.494	557.635	557.622	0.736442	0.836708	0.403967
557.634	557.022	557.519	557.492	557.634	557.62	0.735944	0.838695	0.403175
557.633	557.022	557.518	557.49	557.633	557.618	0.735346	0.840681	0.402382
557.632	557.022	557.517	557.488	557.632	557.617	0.734748	0.842668	0.401589
557.631	557.022	557.516	557.487	557.631	557.615	0.734249	0.844555	0.400499
557.63	557.022	557.514	557.485	557.63	557.614	0.733452	0.846243	0.399211
557.629	557.022	557.513	557.483	557.629	557.614	0.732455	0.847733	0.397725
557.628	557.022	557.511	557.48	557.628	557.612	0.731359	0.849024	0.396239
557.627	557.022	557.51	557.479	557.627	557.611	0.730462	0.850514	0.395149

557.625	557.022	557.508	557.477	557.625	557.609	0.729764	0.852103	0.394356
557.624	557.022	557.507	557.475	557.624	557.608	0.729366	0.853693	0.393464
557.623	557.022	557.506	557.473	557.623	557.607	0.729067	0.855282	0.392672
557.622	557.022	557.504	557.471	557.622	557.605	0.728768	0.856871	0.39178
557.621	557.022	557.503	557.469	557.621	557.604	0.728369	0.858361	0.390789
557.619	557.022	557.501	557.467	557.619	557.602	0.72797	0.859553	0.389897
557.618	557.022	557.499	557.465	557.618	557.6	0.727572	0.860943	0.388708
557.617	557.022	557.498	557.463	557.617	557.599	0.727173	0.862036	0.387321
557.616	557.022	557.496	557.461	557.616	557.597	0.726774	0.863128	0.385934
557.614	557.022	557.494	557.458	557.614	557.597	0.726276	0.864618	0.384349
557.613	557.022	557.493	557.456	557.613	557.596	0.725778	0.86581	0.383061
557.611	557.022	557.491	557.454	557.611	557.595	0.725479	0.867002	0.381971
557.61	557.022	557.489	557.452	557.61	557.593	0.725279	0.868492	0.381079
557.609	557.022	557.488	557.45	557.609	557.592	0.725578	0.870081	0.380484
557.608	557.022	557.486	557.448	557.608	557.591	0.725977	0.87167	0.379989
557.607	557.022	557.484	557.446	557.607	557.59	0.726176	0.87326	0.379295
557.606	557.022	557.483	557.444	557.606	557.589	0.725977	0.874849	0.378305
557.605	557.022	557.481	557.442	557.605	557.588	0.725778	0.876438	0.377314
557.603	557.022	557.48	557.44	557.603	557.587	0.725578	0.878027	0.376323
557.602	557.022	557.478	557.439	557.602	557.586	0.725279	0.879616	0.375233
557.601	557.022	557.477	557.437	557.601	557.584	0.724881	0.880808	0.374341
557.6	557.022	557.475	557.435	557.6	557.583	0.724781	0.882099	0.373251
557.599	557.022	557.473	557.433	557.599	557.582	0.724582	0.883391	0.372359
557.598	557.022	557.472	557.431	557.598	557.581	0.724582	0.884781	0.371369
557.596	557.022	557.47	557.429	557.596	557.58	0.724582	0.886072	0.370477
557.595	557.022	557.468	557.427	557.595	557.578	0.724582	0.887463	0.369585
557.594	557.022	557.466	557.424	557.594	557.576	0.724781	0.889251	0.368396
557.593	557.022	557.465	557.422	557.593	557.575	0.724781	0.890443	0.367405
557.591	557.022	557.463	557.42	557.591	557.574	0.724781	0.891237	0.366315
557.59	557.022	557.461	557.418	557.59	557.572	0.724781	0.892131	0.364928
557.589	557.022	557.46	557.416	557.589	557.571	0.724781	0.892926	0.363739
557.588	557.022	557.458	557.414	557.588	557.57	0.724781	0.89372	0.362649
557.586	557.022	557.456	557.412	557.586	557.569	0.72498	0.894614	0.361658
557.585	557.022	557.454	557.411	557.585	557.567	0.725279	0.895806	0.360866
557.584	557.022	557.453	557.409	557.584	557.566	0.725877	0.896998	0.359974
557.583	557.022	557.451	557.407	557.583	557.565	0.726376	0.897793	0.359082
557.582	557.022	557.449	557.405	557.582	557.564	0.726774	0.898587	0.35819
557.58	557.022	557.447	557.403	557.58	557.562	0.727173	0.899382	0.357299
557.579	557.022	557.445	557.401	557.579	557.561	0.727671	0.899978	0.35611
557.578	557.022	557.443	557.399	557.578	557.56	0.72807	0.900574	0.354822
557.577	557.022	557.442	557.397	557.577	557.558	0.728469	0.90117	0.353633
557.576	557.022	557.44	557.396	557.576	557.557	0.729067	0.901865	0.352443
557.574	557.022	557.438	557.394	557.574	557.556	0.729864	0.90256	0.351056
557.573	557.022	557.436	557.392	557.573	557.554	0.730661	0.903256	0.349966
557.571	557.022	557.433	557.389	557.571	557.553	0.732057	0.90405	0.348381
557.57	557.022	557.431	557.388	557.57	557.551	0.733253	0.904646	0.347192
557.569	557.022	557.429	557.386	557.569	557.55	0.734449	0.905341	0.346003

557.568	557.022	557.427	557.384	557.568	557.549	0.736043	0.905937	0.344814
557.566	557.022	557.425	557.382	557.566	557.547	0.737638	0.906434	0.343427
557.565	557.022	557.422	557.38	557.565	557.546	0.739033	0.906732	0.342238
557.564	557.022	557.42	557.378	557.564	557.544	0.740429	0.906931	0.34095
557.562	557.022	557.418	557.376	557.562	557.543	0.741824	0.907129	0.339662
557.561	557.022	557.416	557.374	557.561	557.541	0.742821	0.907328	0.338473
557.56	557.022	557.414	557.372	557.56	557.54	0.743917	0.907427	0.337284
557.558	557.022	557.411	557.37	557.558	557.538	0.745213	0.907526	0.336095
557.557	557.022	557.409	557.368	557.557	557.537	0.746309	0.907626	0.334906
557.556	557.022	557.407	557.366	557.556	557.536	0.747206	0.907824	0.333617
557.554	557.022	557.405	557.364	557.554	557.534	0.748502	0.908222	0.332428
557.553	557.022	557.403	557.362	557.553	557.533	0.749598	0.90842	0.331239
557.552	557.022	557.401	557.36	557.552	557.531	0.750894	0.908619	0.33005
557.55	557.022	557.398	557.358	557.55	557.53	0.752289	0.908718	0.328861
557.549	557.022	557.396	557.357	557.549	557.528	0.753585	0.908818	0.327672
557.547	557.022	557.393	557.354	557.547	557.526	0.75498	0.909116	0.326186
557.546	557.022	557.391	557.352	557.546	557.525	0.756276	0.909414	0.324997
557.544	557.022	557.389	557.35	557.544	557.524	0.757472	0.909513	0.323808
557.543	557.022	557.387	557.348	557.543	557.522	0.758668	0.909612	0.322619
557.542	557.022	557.385	557.346	557.542	557.521	0.759764	0.909712	0.32143
557.54	557.022	557.382	557.344	557.54	557.519	0.76106	0.909712	0.320043
557.539	557.022	557.38	557.342	557.539	557.518	0.762256	0.909811	0.319151
557.538	557.022	557.378	557.341	557.538	557.516	0.763552	0.90991	0.318259
557.536	557.022	557.376	557.339	557.536	557.515	0.764449	0.90991	0.317268
557.534	557.022	557.374	557.337	557.534	557.513	0.765545	0.90991	0.316278
557.533	557.022	557.371	557.335	557.533	557.512	0.766641	0.90991	0.315782
557.531	557.022	557.369	557.333	557.531	557.51	0.767738	0.910109	0.315287
557.53	557.022	557.367	557.331	557.53	557.509	0.768734	0.910109	0.31489
557.528	557.022	557.365	557.329	557.528	557.507	0.769731	0.910208	0.314692
557.526	557.022	557.363	557.327	557.526	557.506	0.770827	0.910109	0.31499
557.524	557.022	557.36	557.325	557.524	557.504	0.771724	0.91001	0.315584
557.522	557.022	557.358	557.323	557.522	557.503	0.772721	0.90991	0.316476
557.52	557.022	557.356	557.321	557.52	557.501	0.773618	0.909612	0.317764
557.517	557.022	557.354	557.319	557.517	557.5	0.774615	0.909314	0.319349
557.514	557.022	557.351	557.317	557.514	557.498	0.775611	0.908818	0.321826
557.511	557.022	557.349	557.315	557.511	557.497	0.776309	0.908122	0.323808
557.509	557.022	557.346	557.313	557.509	557.495	0.776807	0.907427	0.325493
557.506	557.022	557.344	557.311	557.506	557.493	0.777206	0.906831	0.32688
557.504	557.022	557.342	557.309	557.504	557.491	0.777704	0.906136	0.327573
557.502	557.022	557.339	557.307	557.502	557.49	0.778103	0.905441	0.327871
557.5	557.022	557.337	557.305	557.5	557.488	0.778502	0.904745	0.327771
557.498	557.022	557.335	557.303	557.498	557.486	0.7789	0.903951	0.327375
557.496	557.022	557.333	557.301	557.496	557.484	0.779498	0.903156	0.326781
557.494	557.022	557.33	557.299	557.494	557.482	0.780096	0.902362	0.32579
557.493	557.022	557.328	557.297	557.493	557.48	0.780595	0.901666	0.3247
557.491	557.022	557.326	557.296	557.491	557.478	0.780993	0.901269	0.323412
557.49	557.022	557.324	557.294	557.49	557.477	0.781392	0.900872	0.321826

557.488	557.022	557.322	557.292	557.488	557.475	0.781791	0.900474	0.320637
557.487	557.022	557.32	557.29	557.487	557.473	0.782588	0.900077	0.319052
557.486	557.022	557.318	557.288	557.486	557.472	0.783385	0.899779	0.317467
557.485	557.022	557.316	557.287	557.485	557.47	0.784382	0.899581	0.315881
557.483	557.022	557.314	557.285	557.483	557.468	0.785678	0.899283	0.3139
557.482	557.022	557.312	557.283	557.482	557.467	0.786575	0.898985	0.312314
557.481	557.022	557.31	557.281	557.481	557.465	0.787671	0.898786	0.310432
557.479	557.022	557.308	557.28	557.479	557.464	0.788767	0.898488	0.308846
557.478	557.022	557.306	557.278	557.478	557.462	0.789565	0.898389	0.307261
557.477	557.022	557.304	557.276	557.477	557.461	0.790462	0.898289	0.305775
557.476	557.022	557.302	557.275	557.476	557.459	0.791458	0.898289	0.304189
557.475	557.022	557.3	557.273	557.475	557.458	0.792555	0.898289	0.302604
557.474	557.022	557.298	557.271	557.474	557.456	0.793552	0.898289	0.301217
557.473	557.022	557.296	557.27	557.473	557.455	0.794648	0.898289	0.300028
557.472	557.022	557.294	557.268	557.472	557.453	0.795545	0.89819	0.298442
557.471	557.022	557.292	557.266	557.471	557.452	0.796442	0.89819	0.296758
557.47	557.022	557.29	557.264	557.47	557.451	0.797538	0.89819	0.295371
557.468	557.022	557.288	557.263	557.468	557.449	0.798435	0.89819	0.293885
557.467	557.022	557.286	557.261	557.467	557.447	0.798834	0.89819	0.292398
557.466	557.022	557.285	557.259	557.466	557.446	0.798934	0.89819	0.291011
557.465	557.022	557.283	557.258	557.465	557.444	0.798435	0.89819	0.289525
557.464	557.022	557.282	557.256	557.464	557.442	0.797239	0.89819	0.288039
557.462	557.022	557.281	557.254	557.462	557.44	0.795047	0.89819	0.28685
557.461	557.022	557.28	557.252	557.461	557.439	0.793053	0.898091	0.286057
557.46	557.022	557.279	557.251	557.46	557.437	0.790761	0.897395	0.285264
557.458	557.022	557.278	557.25	557.458	557.435	0.788767	0.896005	0.284472
557.457	557.022	557.277	557.249	557.457	557.433	0.786973	0.894118	0.283679
557.456	557.022	557.276	557.249	557.456	557.432	0.786375	0.891833	0.283183
557.455	557.022	557.275	557.249	557.455	557.43	0.786575	0.889052	0.282787
557.454	557.022	557.273	557.248	557.454	557.429	0.78807	0.886668	0.282391
557.453	557.022	557.272	557.248	557.453	557.428	0.790362	0.884086	0.281994
557.452	557.022	557.27	557.248	557.452	557.427	0.793352	0.882	0.281697
557.451	557.022	557.268	557.247	557.451	557.426	0.796541	0.880212	0.2814
557.45	557.022	557.266	557.246	557.45	557.425	0.799731	0.879418	0.280904
557.449	557.022	557.264	557.245	557.449	557.424	0.802123	0.879914	0.280211
557.448	557.022	557.262	557.243	557.448	557.423	0.803917	0.880908	0.279517
557.447	557.022	557.261	557.241	557.447	557.421	0.804914	0.882199	0.278526
557.445	557.022	557.259	557.239	557.445	557.42	0.804914	0.883689	0.277536
557.444	557.022	557.258	557.237	557.444	557.419	0.804415	0.884583	0.276545
557.443	557.022	557.256	557.235	557.443	557.417	0.80292	0.885278	0.275455
557.442	557.022	557.255	557.233	557.442	557.416	0.801425	0.885576	0.274662
557.44	557.022	557.254	557.232	557.44	557.414	0.80013	0.885377	0.273869
557.439	557.022	557.253	557.231	557.439	557.413	0.799033	0.884682	0.273077
557.438	557.022	557.252	557.229	557.438	557.411	0.798435	0.883589	0.272284
557.437	557.022	557.25	557.229	557.437	557.41	0.798535	0.882397	0.27169
557.436	557.022	557.249	557.228	557.436	557.409	0.799432	0.881205	0.271293
557.435	557.022	557.247	557.227	557.435	557.407	0.800728	0.880014	0.270897

557.433	557.022	557.245	557.226	557.433	557.406	0.802322	0.87902	0.270501
557.432	557.022	557.244	557.225	557.432	557.405	0.803917	0.878226	0.270104
557.431	557.022	557.242	557.224	557.431	557.404	0.805512	0.877431	0.26951
557.43	557.022	557.24	557.222	557.43	557.403	0.807007	0.876835	0.268915
557.429	557.022	557.239	557.221	557.429	557.401	0.808003	0.876438	0.268222
557.428	557.022	557.237	557.22	557.428	557.4	0.808402	0.876438	0.267429
557.426	557.022	557.236	557.218	557.426	557.399	0.808502	0.876438	0.266636
557.425	557.022	557.234	557.217	557.425	557.398	0.808103	0.876438	0.266042
557.424	557.022	557.233	557.215	557.424	557.396	0.807405	0.876438	0.265348
557.423	557.022	557.232	557.214	557.423	557.395	0.806807	0.87614	0.264853
557.422	557.022	557.231	557.213	557.422	557.393	0.806209	0.875941	0.264258
557.42	557.022	557.229	557.211	557.42	557.392	0.805811	0.875246	0.263565
557.419	557.022	557.228	557.21	557.419	557.39	0.805711	0.874551	0.263069
557.418	557.022	557.227	557.209	557.418	557.389	0.80611	0.873756	0.262772
557.417	557.022	557.225	557.208	557.417	557.388	0.806807	0.872862	0.262277
557.416	557.022	557.224	557.207	557.416	557.386	0.807505	0.871968	0.261979
557.415	557.022	557.222	557.206	557.415	557.385	0.808701	0.870975	0.261682
557.413	557.022	557.221	557.205	557.413	557.384	0.809897	0.870181	0.261385
557.412	557.022	557.219	557.204	557.412	557.383	0.810794	0.869287	0.260889
557.411	557.022	557.218	557.203	557.411	557.382	0.811492	0.868591	0.260196
557.41	557.022	557.216	557.201	557.41	557.38	0.81209	0.867896	0.259601
557.409	557.022	557.215	557.2	557.409	557.379	0.812289	0.867201	0.259007
557.408	557.022	557.213	557.199	557.408	557.378	0.812289	0.866704	0.258511
557.406	557.022	557.212	557.198	557.406	557.377	0.812189	0.866307	0.258016
557.405	557.022	557.211	557.197	557.405	557.375	0.81199	0.865711	0.25762
557.404	557.022	557.21	557.196	557.404	557.374	0.811791	0.865214	0.257322
557.403	557.022	557.208	557.194	557.403	557.373	0.811691	0.864817	0.257025
557.402	557.022	557.207	557.193	557.402	557.371	0.811691	0.864221	0.256629
557.4	557.021	557.206	557.192	557.4	557.37	0.811691	0.863228	0.256431
557.399	557.021	557.204	557.191	557.399	557.368	0.81199	0.862433	0.256034
557.398	557.021	557.203	557.19	557.398	557.367	0.812389	0.861539	0.255737
557.397	557.021	557.202	557.189	557.397	557.366	0.812787	0.860745	0.25544
557.396	557.021	557.2	557.188	557.396	557.365	0.813186	0.85995	0.255043
557.395	557.021	557.199	557.187	557.395	557.364	0.813684	0.859156	0.254647
557.394	557.021	557.198	557.186	557.394	557.363	0.814083	0.858262	0.25435
557.393	557.021	557.196	557.185	557.393	557.361	0.814482	0.857368	0.253953
557.391	557.021	557.195	557.184	557.391	557.36	0.81488	0.856573	0.253557
557.39	557.021	557.194	557.183	557.39	557.359	0.815179	0.855778	0.25326
557.389	557.021	557.193	557.182	557.389	557.358	0.815279	0.854984	0.252864
557.388	557.021	557.191	557.181	557.388	557.357	0.815279	0.854189	0.252467
557.387	557.021	557.19	557.18	557.387	557.355	0.815379	0.853395	0.252071
557.386	557.021	557.189	557.179	557.386	557.354	0.815578	0.852699	0.251675
557.385	557.021	557.188	557.178	557.385	557.353	0.815678	0.851905	0.251377
557.384	557.021	557.187	557.177	557.384	557.352	0.815877	0.85111	0.251179
557.383	557.021	557.186	557.177	557.383	557.351	0.815977	0.850316	0.250882
557.382	557.021	557.184	557.176	557.382	557.35	0.816276	0.849521	0.250684
557.38	557.021	557.183	557.174	557.38	557.348	0.816575	0.848528	0.250386

557.379	557.021	557.182	557.173	557.379	557.347	0.816973	0.847733	0.250089
557.378	557.021	557.18	557.172	557.378	557.346	0.817571	0.846939	0.24999
557.377	557.021	557.179	557.171	557.377	557.345	0.818169	0.846243	0.249693
557.376	557.021	557.178	557.17	557.376	557.344	0.818668	0.845349	0.249297
557.375	557.021	557.177	557.169	557.375	557.343	0.818767	0.844455	0.249098
557.374	557.021	557.175	557.169	557.374	557.342	0.819166	0.843562	0.248801
557.373	557.021	557.174	557.168	557.373	557.34	0.819266	0.842668	0.248603
557.372	557.021	557.173	557.167	557.372	557.339	0.819465	0.841873	0.248306
557.371	557.021	557.172	557.166	557.371	557.338	0.819664	0.841078	0.248108
557.37	557.021	557.171	557.165	557.37	557.337	0.819565	0.840483	0.247909
557.369	557.021	557.17	557.164	557.369	557.336	0.819764	0.839589	0.247711
557.367	557.021	557.169	557.163	557.367	557.335	0.819963	0.838893	0.247513
557.366	557.021	557.167	557.162	557.366	557.333	0.820163	0.837999	0.247315
557.365	557.021	557.166	557.161	557.365	557.332	0.820561	0.837205	0.247315
557.364	557.021	557.165	557.161	557.364	557.331	0.820761	0.836609	0.247018
557.363	557.021	557.164	557.16	557.363	557.33	0.821159	0.836013	0.247018
557.362	557.021	557.163	557.159	557.362	557.329	0.821359	0.835318	0.246819
557.361	557.021	557.161	557.158	557.361	557.328	0.821757	0.834026	0.246621
557.36	557.021	557.16	557.157	557.36	557.327	0.821857	0.833431	0.246423
557.359	557.021	557.159	557.156	557.359	557.326	0.822256	0.832537	0.246225
557.358	557.021	557.158	557.155	557.358	557.325	0.822555	0.831742	0.246126
557.357	557.021	557.157	557.154	557.357	557.323	0.822953	0.831047	0.246027
557.356	557.021	557.156	557.153	557.356	557.322	0.823352	0.830054	0.245829
557.355	557.021	557.155	557.153	557.355	557.321	0.82385	0.82916	0.24563
557.354	557.021	557.153	557.152	557.354	557.32	0.824548	0.828166	0.245531
557.353	557.021	557.152	557.151	557.353	557.319	0.825246	0.827471	0.245333
557.352	557.021	557.151	557.15	557.352	557.318	0.825844	0.826577	0.245135
557.351	557.021	557.15	557.149	557.351	557.317	0.826242	0.825683	0.244838
557.35	557.021	557.148	557.148	557.35	557.316	0.826342	0.824789	0.24454
557.349	557.021	557.147	557.147	557.349	557.315	0.82684	0.823796	0.244243
557.348	557.021	557.146	557.147	557.348	557.314	0.82704	0.822803	0.244045
557.346	557.021	557.145	557.146	557.346	557.313	0.827339	0.82181	0.243748
557.345	557.021	557.144	557.145	557.345	557.312	0.827638	0.821015	0.243649
557.344	557.021	557.143	557.144	557.344	557.31	0.827937	0.82032	0.243351
557.343	557.021	557.141	557.143	557.343	557.309	0.828435	0.819525	0.243252
557.342	557.021	557.14	557.142	557.342	557.308	0.828734	0.818532	0.242856
557.341	557.021	557.139	557.141	557.341	557.307	0.828933	0.817539	0.242757
557.34	557.021	557.138	557.14	557.34	557.306	0.828933	0.816645	0.242757
557.339	557.021	557.137	557.14	557.339	557.305	0.828933	0.815651	0.242757
557.338	557.021	557.136	557.139	557.338	557.304	0.828834	0.815055	0.242559
557.337	557.021	557.135	557.138	557.337	557.302	0.828834	0.81436	0.24246
557.336	557.021	557.134	557.137	557.336	557.301	0.828933	0.813566	0.242361
557.335	557.021	557.133	557.136	557.335	557.3	0.828933	0.812672	0.242262
557.334	557.021	557.132	557.135	557.334	557.299	0.829133	0.812076	0.242162
557.333	557.021	557.131	557.135	557.333	557.298	0.829332	0.81148	0.242063
557.332	557.021	557.13	557.134	557.332	557.297	0.829432	0.810785	0.241964
557.331	557.021	557.129	557.133	557.331	557.296	0.829631	0.80999	0.241865

557.33	557.021	557.128	557.132	557.33	557.295	0.829731	0.809295	0.241865
557.329	557.021	557.127	557.132	557.329	557.294	0.83003	0.8085	0.241766
557.328	557.021	557.126	557.131	557.328	557.293	0.83003	0.807507	0.241766
557.327	557.021	557.125	557.13	557.327	557.292	0.830129	0.806613	0.241667
557.326	557.021	557.124	557.129	557.326	557.291	0.830129	0.805818	0.241568
557.325	557.021	557.122	557.128	557.325	557.29	0.830129	0.804626	0.24137
557.324	557.021	557.121	557.128	557.324	557.289	0.830129	0.803832	0.241271
557.323	557.021	557.12	557.127	557.323	557.287	0.830129	0.803037	0.241271
557.322	557.021	557.12	557.126	557.322	557.286	0.830129	0.802243	0.241172
557.321	557.021	557.119	557.125	557.321	557.285	0.83003	0.801448	0.241073
557.32	557.021	557.118	557.125	557.32	557.284	0.82983	0.800653	0.240973
557.319	557.021	557.117	557.124	557.319	557.283	0.829631	0.799859	0.240973
557.318	557.021	557.116	557.123	557.318	557.282	0.829531	0.799064	0.240775
557.317	557.021	557.115	557.122	557.317	557.281	0.829332	0.79827	0.240676
557.316	557.021	557.114	557.122	557.316	557.28	0.829232	0.797475	0.240478
557.315	557.021	557.113	557.121	557.315	557.279	0.829232	0.79668	0.240379
557.314	557.021	557.112	557.12	557.314	557.278	0.829332	0.795886	0.240181
557.313	557.021	557.111	557.12	557.313	557.278	0.829232	0.795091	0.240082
557.313	557.021	557.11	557.119	557.313	557.277	0.829033	0.794297	0.239983
557.312	557.021	557.11	557.118	557.312	557.276	0.828734	0.793502	0.239784
557.311	557.021	557.109	557.117	557.311	557.275	0.828535	0.792708	0.239586
557.31	557.021	557.108	557.117	557.31	557.274	0.828335	0.791913	0.239388
557.309	557.021	557.107	557.116	557.309	557.273	0.828236	0.791317	0.23919
557.308	557.021	557.106	557.115	557.308	557.271	0.828036	0.790522	0.239091
557.307	557.021	557.105	557.114	557.307	557.271	0.827837	0.789926	0.239091
557.306	557.021	557.105	557.114	557.306	557.27	0.827638	0.789231	0.238992
557.305	557.021	557.104	557.113	557.305	557.269	0.827339	0.788536	0.238893
557.304	557.021	557.103	557.112	557.304	557.268	0.827139	0.787841	0.238794
557.303	557.021	557.102	557.112	557.303	557.267	0.82704	0.787145	0.238794
557.302	557.021	557.101	557.111	557.302	557.266	0.82694	0.786748	0.238694
557.302	557.021	557.101	557.11	557.302	557.265	0.826741	0.786053	0.238694
557.301	557.021	557.1	557.11	557.301	557.264	0.826641	0.785556	0.238595
557.3	557.021	557.099	557.109	557.3	557.263	0.826641	0.78496	0.238694
557.299	557.021	557.098	557.108	557.299	557.262	0.826342	0.784364	0.238595
557.298	557.021	557.098	557.108	557.298	557.261	0.826143	0.783768	0.238496
557.297	557.021	557.097	557.107	557.297	557.26	0.826043	0.783272	0.238595
557.297	557.021	557.096	557.106	557.297	557.26	0.826043	0.782775	0.238496
557.296	557.021	557.095	557.106	557.296	557.259	0.825943	0.78208	0.238397
557.295	557.021	557.095	557.105	557.295	557.258	0.825545	0.781583	0.238397
557.294	557.021	557.094	557.104	557.294	557.257	0.824947	0.780987	0.238397
557.293	557.021	557.093	557.104	557.293	557.256	0.824648	0.780491	0.238397
557.292	557.021	557.092	557.103	557.292	557.255	0.824149	0.779696	0.238199
557.291	557.021	557.092	557.102	557.291	557.254	0.823651	0.778901	0.238199
557.291	557.021	557.091	557.102	557.291	557.253	0.823252	0.778504	0.238397
557.29	557.021	557.09	557.101	557.29	557.252	0.823053	0.778008	0.238496
557.289	557.021	557.09	557.1	557.289	557.251	0.822754	0.777511	0.238496
557.288	557.021	557.089	557.1	557.288	557.251	0.822455	0.777014	0.238595

557.287	557.021	557.088	557.099	557.287	557.25	0.822455	0.776418	0.238595
557.286	557.021	557.088	557.099	557.286	557.249	0.822156	0.776021	0.238694
557.286	557.021	557.087	557.098	557.286	557.248	0.821857	0.775624	0.238694
557.285	557.021	557.086	557.097	557.285	557.247	0.821458	0.775028	0.238694
557.284	557.021	557.086	557.097	557.284	557.246	0.82096	0.774531	0.238794
557.283	557.021	557.085	557.096	557.283	557.246	0.820561	0.773935	0.238694
557.283	557.021	557.084	557.096	557.283	557.245	0.820063	0.773339	0.238694
557.282	557.021	557.084	557.095	557.282	557.244	0.819664	0.772843	0.238694
557.281	557.021	557.083	557.094	557.281	557.243	0.819266	0.772445	0.238794
557.28	557.021	557.083	557.094	557.28	557.242	0.818867	0.771949	0.238794
557.279	557.021	557.082	557.093	557.279	557.241	0.818468	0.771452	0.238893
557.279	557.021	557.081	557.093	557.279	557.241	0.818169	0.770956	0.238893
557.278	557.021	557.081	557.092	557.278	557.24	0.817771	0.770459	0.238794
557.277	557.021	557.08	557.091	557.277	557.239	0.817272	0.769962	0.238893
557.276	557.021	557.079	557.091	557.276	557.238	0.816874	0.769466	0.238893
557.275	557.021	557.079	557.09	557.275	557.237	0.816475	0.76887	0.238893
557.275	557.021	557.078	557.089	557.275	557.236	0.816076	0.768472	0.238992
557.274	557.021	557.077	557.089	557.274	557.236	0.815777	0.768075	0.239091
557.273	557.021	557.077	557.088	557.273	557.235	0.815478	0.767578	0.239091
557.272	557.021	557.076	557.088	557.272	557.234	0.81508	0.767181	0.238992
557.272	557.021	557.076	557.087	557.272	557.233	0.814681	0.766685	0.239091
557.271	557.021	557.075	557.086	557.271	557.232	0.814382	0.766089	0.23919
557.27	557.021	557.074	557.086	557.27	557.232	0.813983	0.765493	0.23919
557.269	557.021	557.074	557.085	557.269	557.231	0.813585	0.765095	0.23919
557.269	557.021	557.073	557.085	557.269	557.23	0.813186	0.764698	0.23919
557.268	557.021	557.073	557.084	557.268	557.229	0.812787	0.764301	0.239091
557.267	557.021	557.072	557.083	557.267	557.228	0.812389	0.763903	0.239091
557.266	557.021	557.071	557.083	557.266	557.227	0.81199	0.763506	0.238992
557.266	557.021	557.071	557.082	557.266	557.227	0.811591	0.763109	0.238893
557.265	557.021	557.07	557.082	557.265	557.226	0.811193	0.762712	0.238893
557.264	557.021	557.069	557.081	557.264	557.225	0.810694	0.762215	0.238992
557.263	557.021	557.069	557.08	557.263	557.224	0.810395	0.761818	0.238992
557.262	557.021	557.068	557.08	557.262	557.223	0.809997	0.76142	0.238893
557.262	557.021	557.067	557.079	557.262	557.222	0.809698	0.761023	0.238893
557.261	557.021	557.067	557.078	557.261	557.222	0.809299	0.760626	0.238893
557.26	557.021	557.066	557.078	557.26	557.221	0.8089	0.760229	0.238694
557.259	557.021	557.066	557.077	557.259	557.22	0.808502	0.759831	0.238595
557.259	557.021	557.065	557.077	557.259	557.219	0.808203	0.759335	0.238595
557.258	557.021	557.064	557.076	557.258	557.218	0.807804	0.758937	0.238694
557.257	557.021	557.064	557.075	557.257	557.217	0.807405	0.75854	0.238595
557.256	557.021	557.063	557.075	557.256	557.217	0.807007	0.758143	0.238694
557.255	557.021	557.063	557.074	557.255	557.216	0.806608	0.757745	0.238694
557.255	557.021	557.062	557.073	557.255	557.215	0.806209	0.757348	0.238694
557.254	557.021	557.061	557.073	557.254	557.214	0.805811	0.756951	0.238694
557.253	557.021	557.061	557.072	557.253	557.213	0.805412	0.756553	0.238694
557.252	557.021	557.06	557.072	557.252	557.212	0.805013	0.756156	0.238595
557.252	557.021	557.059	557.071	557.252	557.211	0.804615	0.755759	0.238595

557.251	557.021	557.059	557.07	557.251	557.211	0.804415	0.755362	0.238397
557.25	557.021	557.058	557.07	557.25	557.21	0.804116	0.754964	0.238397
557.249	557.021	557.057	557.069	557.249	557.209	0.803817	0.754766	0.238397
557.248	557.021	557.057	557.068	557.248	557.208	0.803319	0.754368	0.238199
557.248	557.021	557.056	557.068	557.248	557.207	0.80302	0.753872	0.2381
557.247	557.021	557.055	557.067	557.247	557.206	0.802522	0.753375	0.238001
557.246	557.021	557.055	557.066	557.246	557.205	0.802023	0.752878	0.237803
557.245	557.021	557.054	557.066	557.245	557.204	0.801525	0.752481	0.237902
557.245	557.021	557.053	557.065	557.245	557.203	0.801226	0.752084	0.237704
557.244	557.021	557.053	557.065	557.244	557.203	0.800827	0.751786	0.237803
557.243	557.021	557.052	557.064	557.243	557.202	0.800429	0.751389	0.237704
557.242	557.021	557.052	557.063	557.242	557.201	0.79993	0.750991	0.237704
557.241	557.021	557.051	557.063	557.241	557.2	0.799631	0.750693	0.237505
557.241	557.021	557.05	557.062	557.241	557.199	0.799233	0.750594	0.237406
557.24	557.021	557.05	557.061	557.24	557.198	0.798934	0.750395	0.237505
557.239	557.021	557.049	557.061	557.239	557.197	0.798734	0.749998	0.237406
557.238	557.021	557.048	557.06	557.238	557.196	0.798236	0.749799	0.237307
557.237	557.021	557.048	557.059	557.237	557.195	0.797837	0.749402	0.23701
557.236	557.021	557.047	557.058	557.236	557.194	0.797239	0.748707	0.236911
557.236	557.021	557.046	557.057	557.236	557.193	0.79684	0.74831	0.236614
557.235	557.021	557.045	557.057	557.235	557.193	0.796342	0.747912	0.236614
557.234	557.021	557.045	557.056	557.234	557.192	0.795844	0.747614	0.236416
557.233	557.021	557.044	557.056	557.233	557.191	0.795445	0.747217	0.236316
557.232	557.021	557.043	557.055	557.232	557.19	0.795146	0.747018	0.236416
557.232	557.021	557.043	557.054	557.232	557.189	0.794947	0.746621	0.236416
557.231	557.021	557.042	557.054	557.231	557.188	0.794747	0.746224	0.236416
557.23	557.021	557.041	557.053	557.23	557.187	0.794349	0.746025	0.236217
557.229	557.021	557.041	557.052	557.229	557.186	0.79415	0.745528	0.236118
557.228	557.021	557.04	557.051	557.228	557.185	0.793651	0.745131	0.236019
557.228	557.021	557.039	557.051	557.228	557.184	0.793352	0.744734	0.236019
557.227	557.021	557.039	557.05	557.227	557.183	0.792953	0.744436	0.235722
557.226	557.021	557.038	557.049	557.226	557.182	0.792455	0.744237	0.235722
557.225	557.021	557.037	557.049	557.225	557.182	0.791957	0.74384	0.235623
557.224	557.021	557.036	557.048	557.224	557.181	0.791359	0.743641	0.235326
557.224	557.021	557.036	557.047	557.224	557.18	0.79096	0.743244	0.235425
557.223	557.021	557.035	557.047	557.223	557.179	0.790661	0.742946	0.235227
557.222	557.021	557.034	557.046	557.222	557.178	0.790262	0.74235	0.235227
557.221	557.021	557.034	557.045	557.221	557.177	0.789664	0.741953	0.234929
557.22	557.021	557.033	557.044	557.22	557.176	0.789266	0.741357	0.234929
557.219	557.021	557.032	557.044	557.219	557.175	0.788867	0.74096	0.234632
557.218	557.021	557.031	557.043	557.218	557.174	0.788468	0.740761	0.234632
557.218	557.021	557.031	557.042	557.218	557.173	0.78807	0.740662	0.234632
557.217	557.021	557.03	557.041	557.217	557.172	0.787671	0.740264	0.234533
557.216	557.021	557.029	557.041	557.216	557.171	0.787272	0.739668	0.234434
557.215	557.021	557.029	557.04	557.215	557.17	0.786674	0.739172	0.234236
557.214	557.021	557.028	557.039	557.214	557.169	0.786176	0.738675	0.234236
557.213	557.021	557.027	557.039	557.213	557.168	0.785877	0.738377	0.234137

557.212	557.021	557.027	557.038	557.212	557.167	0.785578	0.738178	0.234038
557.212	557.021	557.026	557.037	557.212	557.166	0.785179	0.737881	0.23374
557.211	557.021	557.025	557.036	557.211	557.165	0.784781	0.737781	0.233839
557.21	557.021	557.024	557.036	557.21	557.164	0.784382	0.737483	0.233839
557.209	557.021	557.024	557.035	557.209	557.163	0.784282	0.737285	0.233641
557.208	557.021	557.023	557.034	557.208	557.162	0.783784	0.736987	0.233542
557.207	557.021	557.022	557.033	557.207	557.161	0.783186	0.73649	0.233542
557.206	557.021	557.021	557.032	557.206	557.16	0.782787	0.735894	0.233245
557.205	557.021	557.021	557.032	557.205	557.159	0.782189	0.735596	0.232948
557.205	557.021	557.02	557.031	557.205	557.158	0.781691	0.735298	0.232848
557.204	557.021	557.019	557.03	557.204	557.157	0.781392	0.734901	0.232848
557.203	557.021	557.019	557.03	557.203	557.156	0.780894	0.734702	0.232749
557.202	557.021	557.018	557.029	557.202	557.155	0.780694	0.734305	0.23265
557.201	557.021	557.017	557.028	557.201	557.154	0.780296	0.734007	0.232452
557.2	557.021	557.016	557.027	557.2	557.153	0.780096	0.73361	0.232056
557.199	557.021	557.016	557.026	557.199	557.152	0.779498	0.733411	0.231957
557.199	557.021	557.015	557.026	557.199	557.151	0.779	0.733014	0.231759
557.198	557.021	557.014	557.025	557.198	557.15	0.778601	0.732716	0.231659
557.197	557.021	557.013	557.024	557.197	557.149	0.778302	0.732418	0.231659
557.196	557.021	557.012	557.023	557.196	557.148	0.778203	0.73202	0.231659
557.195	557.021	557.012	557.023	557.195	557.147	0.777904	0.731722	0.23156
557.194	557.021	557.011	557.022	557.194	557.146	0.777605	0.731424	0.231362
557.193	557.021	557.01	557.021	557.193	557.145	0.777106	0.731027	0.231164
557.192	557.021	557.009	557.02	557.192	557.144	0.776708	0.73063	0.230966
557.192	557.021	557.009	557.019	557.192	557.143	0.776209	0.730332	0.230966
557.19	557.021	557.008	557.018	557.19	557.142	0.775512	0.729736	0.230768
557.189	557.021	557.007	557.018	557.189	557.141	0.775213	0.729537	0.230768
557.189	557.021	557.006	557.017	557.189	557.14	0.775113	0.729239	0.230669
557.188	557.021	557.005	557.016	557.188	557.139	0.774814	0.729041	0.23047
557.187	557.021	557.004	557.015	557.187	557.138	0.774515	0.728643	0.230371
557.186	557.021	557.004	557.014	557.186	557.137	0.774116	0.728445	0.230173
557.185	557.021	557.003	557.014	557.185	557.136	0.773817	0.727948	0.230074
557.184	557.021	557.002	557.013	557.184	557.135	0.773319	0.727551	0.229777
557.183	557.021	557.001	557.012	557.183	557.134	0.77292	0.727253	0.22948
557.182	557.021	557	557.011	557.182	557.133	0.772522	0.726856	0.22948
557.181	557.021	556.999	557.01	557.181	557.132	0.772223	0.726558	0.229381
557.18	557.021	556.999	557.009	557.18	557.13	0.772023	0.726061	0.228984
557.18	557.021	556.998	557.009	557.18	557.129	0.771625	0.725763	0.228786
557.179	557.021	556.997	557.008	557.179	557.128	0.771027	0.725366	0.22839
557.178	557.021	556.996	557.007	557.178	557.127	0.770329	0.72467	0.227993
557.177	557.021	556.996	557.006	557.177	557.126	0.769532	0.723876	0.227597
557.176	557.021	556.995	557.006	557.176	557.125	0.768834	0.72328	0.227201
557.175	557.021	556.994	557.005	557.175	557.124	0.768037	0.722485	0.226804
557.174	557.021	556.993	557.004	557.174	557.123	0.76704	0.721492	0.226309
557.173	557.021	556.992	557.003	557.173	557.122	0.766342	0.720797	0.225714
557.173	557.021	556.992	557.003	557.173	557.121	0.765645	0.720101	0.22512
557.172	557.021	556.991	557.002	557.172	557.12	0.764947	0.719406	0.224624

557.171	557.021	556.99	557.001	557.171	557.119	0.764349	0.718711	0.224228
557.17	557.021	556.99	557	557.17	557.118	0.763751	0.718512	0.223832
557.169	557.021	556.989	557	557.169	557.117	0.763352	0.718314	0.223435
557.168	557.021	556.988	556.999	557.168	557.116	0.763153	0.718214	0.223237
557.168	557.021	556.987	556.998	557.168	557.115	0.763053	0.717916	0.22294
557.167	557.021	556.987	556.997	557.167	557.114	0.762754	0.717618	0.222742
557.166	557.021	556.986	556.996	557.166	557.113	0.762256	0.717221	0.222544
557.165	557.021	556.985	556.996	557.165	557.112	0.761857	0.716824	0.222346
557.164	557.021	556.984	556.995	557.164	557.11	0.761459	0.716526	0.222048
557.163	557.021	556.983	556.994	557.163	557.109	0.760861	0.715731	0.221652
557.162	557.021	556.983	556.993	557.162	557.108	0.760063	0.714937	0.221256
557.161	557.021	556.982	556.993	557.161	557.107	0.759266	0.714142	0.22076
557.161	557.021	556.981	556.992	557.161	557.106	0.75797	0.713149	0.219868
557.16	557.021	556.981	556.991	557.16	557.106	0.756376	0.711659	0.218679
557.159	557.021	556.98	556.991	557.159	557.104	0.754582	0.70997	0.216995
557.159	557.021	556.98	556.99	557.159	557.104	0.753186	0.708679	0.215608
557.158	557.021	556.979	556.99	557.158	557.103	0.751592	0.70709	0.214221
557.158	557.021	556.979	556.989	557.158	557.102	0.750396	0.705799	0.212635
557.157	557.021	556.978	556.989	557.157	557.101	0.7491	0.704607	0.211446
557.156	557.021	556.978	556.989	557.156	557.101	0.748303	0.703713	0.210753
557.156	557.021	556.977	556.988	557.156	557.1	0.747605	0.703018	0.210356
557.155	557.021	556.977	556.987	557.155	557.099	0.747206	0.70262	0.20996
557.154	557.021	556.976	556.987	557.154	557.098	0.746808	0.702223	0.20996
557.154	557.021	556.976	556.986	557.154	557.097	0.746508	0.701826	0.20996
557.153	557.021	556.975	556.986	557.153	557.096	0.74621	0.701428	0.20996
557.152	557.021	556.974	556.985	557.152	557.095	0.74601	0.701329	0.20996
557.151	557.021	556.974	556.984	557.151	557.095	0.745711	0.701329	0.209663
557.151	557.021	556.973	556.983	557.151	557.094	0.745313	0.70123	0.209365
557.15	557.021	556.972	556.983	557.15	557.092	0.744615	0.700833	0.208969
557.149	557.021	556.972	556.982	557.149	557.091	0.743917	0.700535	0.208573
557.148	557.021	556.971	556.981	557.148	557.09	0.743319	0.700237	0.208474
557.147	557.021	556.97	556.98	557.147	557.089	0.742422	0.700038	0.208077
557.146	557.021	556.969	556.979	557.146	557.088	0.741724	0.69974	0.207879
557.145	557.021	556.969	556.978	557.145	557.087	0.741425	0.699641	0.207879
557.144	557.021	556.968	556.978	557.144	557.086	0.741126	0.699343	0.20778
557.143	557.021	556.967	556.977	557.143	557.085	0.740628	0.699045	0.207483
557.142	557.021	556.966	556.976	557.142	557.083	0.740229	0.698647	0.207384
557.141	557.021	556.965	556.975	557.141	557.082	0.739831	0.69825	0.207087
557.14	557.021	556.964	556.974	557.14	557.081	0.739532	0.697853	0.206888
557.14	557.021	556.963	556.973	557.14	557.08	0.739432	0.697456	0.206591
557.139	557.021	556.962	556.972	557.139	557.079	0.739233	0.697058	0.206492
557.138	557.021	556.962	556.972	557.138	557.078	0.738834	0.696661	0.206294
557.137	557.021	556.961	556.971	557.137	557.078	0.738635	0.696363	0.206195
557.131	557.021	556.959	556.969	557.131	557.094	0.739332	0.697952	0.219769
557.128	557.021	556.954	556.962	557.109	557.128	0.752688	0.718214	0.287048
557.169	557.021	556.934	556.935	557.058	557.169	0.812688	0.800554	0.446078
557.196	557.021	556.885	556.873	556.973	557.196	0.964381	0.994137	0.717074

557.189	557.021	556.795	556.768	556.851	557.189	1.24195	1.31992	1.09756
557.141	557.021	556.656	556.616	556.696	557.141	1.64959	1.77324	1.55731
557.015	557.021	556.41	556.357	556.462	557.015	2.29673	2.46682	2.16529
556.855	557.021	556.156	556.097	556.244	556.855	2.85766	3.05214	2.61078
556.643	557.021	555.856	555.796	555.997	556.643	3.39357	3.59872	2.9762
556.383	557.021	555.517	555.458	555.72	556.383	3.86042	4.06386	3.24373
556.086	557.021	555.145	555.09	555.411	556.086	4.23566	4.42907	3.41574
555.757	557.021	554.748	554.698	555.073	555.757	4.51782	4.69705	3.50927
555.403	557.021	554.334	554.289	554.711	555.403	4.72174	4.88547	3.5495
555.03	557.021	553.909	553.868	554.327	555.03	4.87025	5.01955	3.56288
554.642	557.021	553.475	553.437	553.928	554.642	4.98666	5.12365	3.5711
554.24	557.021	553.036	553.001	553.517	554.24	5.08921	5.21632	3.58755
553.827	557.021	552.593	552.559	553.096	553.827	5.18798	5.30759	3.61787
553.403	557.021	552.146	552.113	552.667	553.403	5.28606	5.40036	3.66068
552.972	557.021	551.696	551.664	552.232	552.972	5.38114	5.49144	3.7122
552.534	557.021	551.244	551.212	551.79	552.534	5.46835	5.57527	3.76868
552.091	557.021	550.789	550.759	551.341	552.091	5.5425	5.64619	3.82912
551.642	557.021	550.334	550.304	550.885	551.642	5.60001	5.70032	3.89204
551.187	557.021	549.879	549.849	550.423	551.187	5.63998	5.73658	3.95535
550.728	557.021	549.424	549.396	549.958	550.728	5.6631	5.75545	4.01629
550.149	557.021	548.858	548.831	549.373	550.149	5.67037	5.75594	4.08694
549.682	557.021	548.408	548.384	548.905	549.682	5.66031	5.73906	4.13806
549.212	557.021	547.962	547.94	548.439	549.212	5.63719	5.70807	4.18295
548.743	557.021	547.522	547.502	547.975	548.743	5.6016	5.66328	4.22179
548.275	557.021	547.087	547.07	547.514	548.275	5.55366	5.60636	4.25776
547.811	557.021	546.658	546.643	547.054	547.811	5.49466	5.54051	4.29601
547.348	557.021	546.236	546.221	546.596	547.348	5.42689	5.47237	4.34238
546.887	557.021	545.82	545.802	546.138	546.887	5.35453	5.40871	4.40014
546.429	557.021	545.408	545.384	545.681	546.429	5.28446	5.35636	4.47059
545.97	557.021	544.999	544.969	545.224	545.97	5.22307	5.31544	4.55363
545.509	557.021	544.589	544.554	544.768	545.509	5.17563	5.28564	4.64756
545.047	557.021	544.178	544.138	544.312	545.047	5.14094	5.26836	4.74981
544.584	557.021	543.765	543.721	543.856	544.584	5.11712	5.26111	4.85742
544.119	557.021	543.35	543.304	543.399	544.119	5.10327	5.25684	4.9671
543.65	557.021	542.932	542.886	542.942	543.65	5.09519	5.2476	5.0761
543.174	557.021	542.512	542.469	542.483	543.174	5.08363	5.22913	5.18232
542.69	557.021	542.093	542.053	542.023	542.69	5.0626	5.20241	5.28457
542.202	557.021	541.675	541.635	541.563	542.202	5.0323	5.17162	5.38227
541.71	557.021	541.258	541.216	541.102	541.71	4.99593	5.14083	5.47521
541.09	557.021	540.735	540.691	540.526	541.09	4.94709	5.10219	5.58509
540.593	557.021	540.316	540.269	540.064	540.593	4.90712	5.0713	5.66714
540.095	557.021	539.898	539.848	539.603	540.095	4.86237	5.03703	5.74294
539.598	557.021	539.48	539.428	539.144	539.598	4.81174	4.99661	5.81031
539.104	557.021	539.064	539.009	538.686	539.104	4.75403	4.94923	5.86778
538.649	557.021	538.649	538.591	538.229	538.616	4.68835	4.8948	5.91455
538.235	557.021	538.235	538.175	537.776	538.134	4.61589	4.83273	5.95072
537.824	557.021	537.824	537.762	537.325	537.662	4.53885	4.76171	5.97787

537.415	557.021	537.415	537.354	536.878	537.198	4.45852	4.68145	5.99788
537.009	557.021	537.009	536.95	536.435	536.743	4.3752	4.59435	6.01314
536.609	557.021	536.609	536.551	535.997	536.296	4.28779	4.50575	6.02503
536.214	557.021	536.214	536.154	535.565	535.857	4.1961	4.42023	6.03444
535.826	557.021	535.826	535.761	535.139	535.425	4.10191	4.34176	6.04227
535.442	557.021	535.442	535.371	534.719	535.001	4.00992	4.27204	6.04921
535.062	557.021	535.062	534.984	534.305	534.584	3.9236	4.21066	6.05584
534.684	557.021	534.684	534.6	533.896	534.176	3.84487	4.15533	6.06377
534.309	557.021	534.309	534.22	533.491	533.775	3.77371	4.10289	6.07447
533.845	557.021	533.845	533.752	532.991	533.285	3.69098	4.03684	6.09112
533.478	557.021	533.478	533.383	532.597	532.901	3.6264	3.98281	6.10509
533.115	557.021	533.115	533.017	532.206	532.523	3.56032	3.92867	6.11827
532.756	557.021	532.756	532.654	531.821	532.15	3.49195	3.87703	6.12986
532.402	557.021	532.402	532.294	531.44	531.783	3.42327	3.83044	6.13937
532.05	557.021	532.05	531.936	531.065	531.419	3.35819	3.79061	6.1471
531.701	557.021	531.701	531.58	530.695	531.059	3.30038	3.75843	6.15354
531.354	557.021	531.354	531.226	530.33	530.702	3.25175	3.7336	6.15909
531.007	557.021	531.007	530.874	530	530.347	3.21258	3.71533	6.16434
530.661	557.021	530.661	530.524	530	530	3.18208	3.70241	6.1692
530.315	557.021	530.315	530.175	530	530	3.15886	3.69357	6.17316
530	557.021	530	530	530	530	3.14092	3.68692	6.17584
530	557.021	530	530	530	530	3.12666	3.68136	6.17673
530	557.021	530	530	530	530	3.1147	3.67589	6.17574
530	557.021	530	530	530	530	3.29012	3.80452	6.5587
530	557.021	530	530	530	530	3.84786	4.36232	7.11773
530	557.021	530	530	530	530	4.4053	4.91894	7.67459
530	557.021	530	530	530	530	4.96254	5.47446	8.22946
530	557.021	530	530	530	530	5.65841	6.16754	8.92077
530	557.021	530	530	530	530	6.21436	6.72098	9.47228
530	557.021	530	530	530	530	6.76971	7.27362	10.0227
530	557.021	530	530	530	530	7.32425	7.82537	10.5719
530	557.021	530	530	530	530	7.87801	8.37632	11.1202
530	557.021	530	530	530	530	8.43096	8.92638	11.6674
530	557.021	530	530	530	530	8.98302	9.47564	12.2135
530	557.021	530	530	530	530	9.53438	10.0243	12.7586
530	557.021	530	530	530	530	10.0849	10.5721	13.3028
530	557.021	530	530	530	530	10.6347	11.1191	13.8461
530	557.021	530	530	530	530	11.1837	11.6651	14.3883
530	557.021	530	530	530	530	11.7317	12.2104	14.9296
530	557.021	530	530	530	530	12.2789	12.7547	15.4699
530	557.021	530	530	530	530	12.8252	13.2982	16.0093
530	557.021	530	530	530	530	13.3706	13.8407	16.5478
530	557.021	530	530	530	530	13.915	14.3825	17.0854
530	557.021	530	530	530	530	14.4584	14.9232	17.6221
530	557.021	530	530	530	530	15.001	15.4631	18.1578
530	557.021	530	530	530	530	15.6782	16.1369	18.8261
530	557.021	530	530	530	530	16.219	16.6749	19.3596

530	557.021	530	530	530	530	16.759	17.212	19.8922
530	557.021	530	530	530	530	17.298	17.7483	20.4237
530	557.021	530	530	530	530	17.836	18.2835	20.9543
530	557.021	530	530	530	530	18.3731	18.8179	21.484
530	557.021	530	530	530	530	18.9091	19.3511	22.0132
530	557.021	530	530	530	530	19.4411	19.8785	22.5543
530	557.021	530	530	530	530	19.9516	20.377	23.1725
530	557.021	530	530	530	530	20.4005	20.8011	23.9887
530	557.021	530	530	530	530	20.7413	21.104	25.1004
530	557.021	530	530	530	530	20.9487	21.2651	26.5259
530	557.021	530	530	530	530	21.0311	21.2982	28.2132
530	557.021	530	530	530	530	21.0215	21.2414	30.075
530	557.021	530	530	530	530	20.9631	21.1413	32.0238
530	557.021	530	530	530	530	20.896	21.0387	32.468
530	557.021	530	530	530	530	20.8482	20.9616	32.468
530	557.021	530	530	530	530	20.8363	20.9255	32.468
530	557.021	530	530	530	530	20.8816	20.9456	32.468
530	557.021	530	530	530	530	20.9639	21.0103	32.468
530	557.021	530	530	530	530	21.0799	21.11	32.468
530	557.021	530	530	530	530	21.2238	21.2382	32.468
530	557.021	530	530	530	530	21.3934	21.3923	32.468
530	557.021	530	530	530	530	21.5907	21.574	32.468
530	557.021	530	530	530	530	21.8161	21.7859	32.468
530	557.021	530	530	530	530	22.0673	22.0268	32.468
530	557.021	530	530	530	530	22.3415	22.2934	32.468
530	557.021	530	530	530	530	22.6367	22.5835	32.468
530	557.021	530	530	530	530	22.9534	22.8958	32.468
530	557.021	530	530	530	530	23.2941	23.2314	32.468
530	557.021	530	530	530	530	23.6609	23.5924	32.468
530	557.021	530	530	530	530	24.0526	23.9783	32.468
530	557.021	530	530	530	530	24.4625	24.3841	32.468
530	557.021	530	530	530	530	24.8821	24.8017	32.468
530	557.021	530	530	530	530	25.3053	25.2244	32.468
530	557.021	530	530	530	530	25.8402	25.7583	32.468
530	557.021	530	530	530	530	26.2808	26.1962	32.468
530	557.021	530	530	530	530	26.7431	26.6532	32.468
530	557.021	530	530	530	530	27.233	27.1365	32.468
530	557.021	530	530	530	530	27.749	27.6464	32.468
530	557.021	530	530	530	530	28.282	28.1756	32.468
530	557.021	530	530	530	530	28.8191	28.7118	32.468
530	557.021	530	530	530	530	29.351	29.2445	32.468
530	557.021	530	530	530	530	29.876	29.7698	32.468
530	557.021	530	530	530	530	30.4005	30.2925	32.468
530	557.021	530	530	530	530	30.9351	30.8228	32.468
530	557.021	530	530	530	530	31.4865	31.3686	32.468
530	557.021	530	530	530	530	32.0551	31.9321	32.468
530	557.021	530	530	530	530	32.6343	32.5084	32.468

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"tdi441a"	"ti413a"	"ti413b"	"ti423a"	"ti423b"	"ti433a"	"ti433b"	"ti443a"	"ti443b"	"crt0002"
"tdi441a"	"ti413a"	"ti413b"	"ti423a"	"ti423b"	"ti433a"	"ti433b"	"ti443a"	"ti443b"	"crt0002"
30.8024	573.276	554.454	573.293	554.462	573.281	554.464	573.379	554.537	563.025
30.8025	573.275	554.453	573.293	554.461	573.281	554.463	573.379	554.536	563.024
30.8027	573.275	554.453	573.292	554.461	573.28	554.462	573.378	554.536	563.023
30.8031	573.274	554.452	573.292	554.46	573.28	554.462	573.378	554.535	563.022
30.8033	573.274	554.451	573.291	554.459	573.279	554.461	573.377	554.534	563.021
30.8036	573.273	554.45	573.291	554.458	573.279	554.46	573.377	554.533	563.02
30.8037	573.273	554.45	573.29	554.458	573.278	554.46	573.376	554.533	563.019
30.8039	573.272	554.449	573.29	554.457	573.278	554.459	573.376	554.532	563.018
30.804	573.272	554.448	573.289	554.456	573.277	554.458	573.375	554.531	563.017
30.8042	573.271	554.447	573.288	554.456	573.277	554.457	573.375	554.531	563.016
30.8044	573.27	554.447	573.288	554.455	573.276	554.457	573.374	554.53	563.015
30.8044	573.27	554.446	573.287	554.454	573.275	554.456	573.374	554.529	563.014
30.8044	573.269	554.445	573.286	554.453	573.274	554.455	573.373	554.528	563.013
30.8047	573.268	554.444	573.285	554.452	573.273	554.454	573.372	554.527	563.011
30.8049	573.267	554.444	573.285	554.452	573.273	554.453	573.371	554.527	563.011
30.8051	573.267	554.443	573.284	554.451	573.272	554.453	573.37	554.526	563.01
30.8052	573.266	554.442	573.283	554.45	573.271	554.452	573.37	554.525	563.009
30.8053	573.265	554.441	573.282	554.45	573.271	554.451	573.369	554.524	563.008
30.8055	573.264	554.441	573.282	554.449	573.27	554.451	573.368	554.524	563.007
30.8058	573.264	554.44	573.281	554.448	573.269	554.45	573.368	554.523	563.006
30.806	573.263	554.439	573.28	554.447	573.268	554.449	573.367	554.522	563.005
30.8064	573.262	554.438	573.279	554.447	573.268	554.448	573.366	554.522	563.004
30.8067	573.261	554.438	573.279	554.446	573.267	554.448	573.365	554.521	563.004
30.8071	573.261	554.437	573.278	554.445	573.266	554.447	573.365	554.52	563.003
30.8072	573.26	554.436	573.277	554.444	573.265	554.446	573.364	554.519	563.002
30.8072	573.259	554.435	573.276	554.444	573.265	554.445	573.363	554.519	563.001
30.8074	573.259	554.435	573.276	554.443	573.264	554.445	573.362	554.518	563
30.8073	573.258	554.434	573.275	554.442	573.263	554.444	573.362	554.517	563
30.8074	573.257	554.433	573.274	554.441	573.262	554.443	573.361	554.516	562.999
30.8075	573.256	554.433	573.274	554.441	573.262	554.442	573.36	554.516	562.998
30.8075	573.256	554.432	573.273	554.44	573.261	554.442	573.359	554.515	562.998
30.8075	573.255	554.431	573.272	554.439	573.26	554.441	573.359	554.514	562.997
30.8075	573.254	554.43	573.271	554.438	573.259	554.44	573.358	554.513	562.996
30.8075	573.253	554.429	573.27	554.438	573.259	554.439	573.357	554.513	562.995
30.8076	573.253	554.429	573.27	554.437	573.258	554.439	573.356	554.512	562.995
30.8077	573.252	554.428	573.269	554.436	573.257	554.438	573.356	554.511	562.994
30.8078	573.251	554.427	573.268	554.435	573.256	554.437	573.355	554.51	562.993
30.8079	573.25	554.427	573.268	554.435	573.256	554.436	573.354	554.51	562.993
30.808	573.25	554.426	573.267	554.434	573.255	554.436	573.353	554.509	562.992
30.808	573.249	554.425	573.266	554.433	573.254	554.435	573.353	554.508	562.992
30.8081	573.248	554.424	573.266	554.432	573.254	554.434	573.352	554.507	562.991
30.8081	573.248	554.424	573.265	554.432	573.253	554.433	573.351	554.507	562.99
30.808	573.247	554.423	573.265	554.431	573.253	554.433	573.35	554.506	562.99
30.8078	573.247	554.422	573.264	554.43	573.252	554.432	573.35	554.505	562.99
30.8078	573.246	554.421	573.264	554.43	573.252	554.431	573.349	554.505	562.989

30.8077	573.246	554.421	573.263	554.429	573.251	554.431	573.348	554.504	562.989
30.8077	573.245	554.42	573.263	554.428	573.251	554.43	573.348	554.503	562.988
30.8077	573.245	554.419	573.262	554.427	573.25	554.429	573.347	554.502	562.988
30.8077	573.244	554.418	573.262	554.427	573.25	554.428	573.347	554.502	562.987
30.8077	573.244	554.418	573.261	554.426	573.249	554.428	573.346	554.501	562.987
30.8077	573.243	554.417	573.261	554.425	573.249	554.427	573.346	554.5	562.986
30.8077	573.243	554.416	573.26	554.424	573.248	554.426	573.345	554.499	562.986
30.8077	573.242	554.415	573.26	554.423	573.248	554.425	573.345	554.498	562.985
30.8077	573.242	554.415	573.259	554.423	573.247	554.425	573.344	554.498	562.985
30.8077	573.241	554.414	573.259	554.422	573.247	554.424	573.344	554.497	562.985
30.8074	573.241	554.413	573.258	554.421	573.246	554.423	573.343	554.496	562.984
30.8071	573.24	554.412	573.258	554.421	573.246	554.422	573.343	554.496	562.984
30.807	573.24	554.412	573.257	554.42	573.245	554.422	573.342	554.495	562.984
30.8069	573.239	554.411	573.257	554.419	573.245	554.421	573.342	554.494	562.983
30.8066	573.239	554.41	573.256	554.418	573.244	554.42	573.341	554.493	562.983
30.8067	573.238	554.409	573.256	554.418	573.244	554.419	573.341	554.493	562.983
30.8066	573.238	554.409	573.255	554.417	573.243	554.419	573.34	554.492	562.982
30.8062	573.237	554.408	573.255	554.417	573.243	554.418	573.34	554.491	562.982
30.8061	573.237	554.408	573.254	554.416	573.242	554.418	573.339	554.491	562.982
30.8061	573.236	554.407	573.254	554.416	573.242	554.417	573.339	554.49	562.982
30.806	573.236	554.407	573.253	554.415	573.241	554.417	573.338	554.49	562.982
30.806	573.235	554.406	573.253	554.414	573.241	554.416	573.338	554.489	562.981
30.8059	573.235	554.406	573.252	554.414	573.24	554.416	573.337	554.489	562.981
30.8057	573.234	554.405	573.252	554.414	573.24	554.415	573.337	554.488	562.981
30.8056	573.234	554.405	573.251	554.413	573.239	554.415	573.336	554.488	562.981
30.8056	573.233	554.404	573.251	554.412	573.239	554.414	573.336	554.487	562.98
30.8056	573.233	554.404	573.25	554.412	573.238	554.414	573.335	554.487	562.98
30.8056	573.232	554.403	573.25	554.411	573.238	554.413	573.335	554.486	562.98
30.8055	573.232	554.403	573.249	554.411	573.237	554.413	573.334	554.486	562.98
30.8054	573.231	554.402	573.249	554.411	573.237	554.412	573.334	554.485	562.98
30.8051	573.231	554.402	573.248	554.41	573.236	554.412	573.333	554.485	562.979
30.8049	573.23	554.401	573.248	554.409	573.236	554.411	573.333	554.484	562.979
30.8047	573.23	554.401	573.247	554.409	573.235	554.411	573.332	554.484	562.979
30.8045	573.229	554.4	573.247	554.409	573.235	554.41	573.332	554.483	562.979
30.8044	573.229	554.4	573.246	554.408	573.234	554.41	573.331	554.483	562.979
30.8042	573.229	554.399	573.246	554.408	573.234	554.409	573.331	554.482	562.979
30.8041	573.228	554.399	573.245	554.407	573.233	554.409	573.33	554.482	562.979
30.8038	573.228	554.398	573.245	554.407	573.233	554.408	573.33	554.481	562.979
30.8035	573.227	554.398	573.244	554.406	573.232	554.408	573.329	554.481	562.979
30.8034	573.227	554.397	573.244	554.406	573.232	554.408	573.329	554.48	562.979
30.8031	573.226	554.397	573.243	554.405	573.231	554.407	573.328	554.48	562.978
30.8029	573.225	554.396	573.243	554.404	573.231	554.406	573.328	554.479	562.978
30.8028	573.225	554.396	573.242	554.404	573.23	554.406	573.327	554.479	562.978
30.8025	573.224	554.395	573.242	554.404	573.23	554.405	573.327	554.478	562.978
30.8022	573.224	554.395	573.241	554.403	573.229	554.405	573.326	554.478	562.978
30.802	573.224	554.394	573.241	554.403	573.229	554.404	573.326	554.477	562.978
30.8016	573.223	554.394	573.24	554.402	573.228	554.404	573.325	554.477	562.978

30.8014	573.223	554.393	573.24	554.402	573.228	554.404	573.325	554.477	562.978
30.8013	573.222	554.393	573.24	554.401	573.228	554.403	573.324	554.476	562.978
30.8009	573.222	554.393	573.24	554.401	573.228	554.403	573.324	554.476	562.977
30.8005	573.222	554.393	573.239	554.401	573.227	554.403	573.323	554.476	562.977
30.8002	573.222	554.393	573.239	554.401	573.227	554.403	573.323	554.476	562.977
30.8	573.221	554.392	573.239	554.4	573.227	554.402	573.323	554.475	562.977
30.7997	573.221	554.392	573.239	554.4	573.227	554.402	573.323	554.475	562.977
30.7995	573.221	554.392	573.238	554.4	573.227	554.402	573.322	554.475	562.977
30.7992	573.221	554.392	573.238	554.4	573.226	554.402	573.322	554.475	562.977
30.799	573.221	554.391	573.238	554.399	573.226	554.401	573.322	554.474	562.977
30.799	573.22	554.391	573.238	554.399	573.226	554.401	573.322	554.474	562.977
30.7988	573.22	554.391	573.237	554.399	573.226	554.401	573.321	554.474	562.977
30.7985	573.22	554.391	573.237	554.399	573.225	554.401	573.321	554.474	562.977
30.7982	573.219	554.39	573.237	554.398	573.225	554.4	573.321	554.473	562.977
30.7979	573.219	554.39	573.237	554.398	573.225	554.4	573.321	554.473	562.976
30.7978	573.219	554.39	573.236	554.398	573.224	554.4	573.32	554.473	562.976
30.7975	573.219	554.389	573.236	554.398	573.224	554.4	573.32	554.473	562.976
30.7972	573.219	554.389	573.236	554.397	573.224	554.399	573.32	554.472	562.976
30.7968	573.218	554.389	573.236	554.397	573.224	554.399	573.32	554.472	562.976
30.7967	573.218	554.389	573.235	554.397	573.224	554.399	573.319	554.472	562.976
30.7965	573.218	554.389	573.235	554.397	573.223	554.399	573.319	554.472	562.976
30.7963	573.218	554.388	573.235	554.396	573.223	554.398	573.319	554.471	562.976
30.796	573.217	554.388	573.235	554.396	573.223	554.398	573.319	554.471	562.976
30.7957	573.217	554.388	573.234	554.396	573.223	554.398	573.318	554.471	562.976
30.7954	573.217	554.388	573.234	554.396	573.222	554.398	573.318	554.471	562.975
30.795	573.217	554.387	573.234	554.396	573.222	554.397	573.318	554.47	562.975
30.7946	573.216	554.387	573.234	554.395	573.222	554.397	573.318	554.47	562.975
30.7944	573.216	554.387	573.233	554.395	573.222	554.397	573.317	554.47	562.975
30.794	573.216	554.387	573.233	554.395	573.221	554.397	573.317	554.47	562.975
30.7939	573.216	554.386	573.233	554.394	573.221	554.396	573.317	554.469	562.975
30.7936	573.215	554.386	573.233	554.394	573.221	554.396	573.317	554.469	562.975
30.7933	573.215	554.386	573.232	554.394	573.221	554.396	573.316	554.469	562.975
30.7929	573.215	554.385	573.232	554.394	573.22	554.396	573.316	554.469	562.975
30.7927	573.215	554.385	573.						

30.7892	573.211	554.383	573.228	554.391	573.217	554.393	573.312	554.466	562.973
30.7887	573.211	554.383	573.228	554.391	573.216	554.393	573.312	554.466	562.973
30.7883	573.211	554.382	573.228	554.391	573.216	554.393	573.312	554.466	562.973
30.7881	573.21	554.382	573.228	554.391	573.216	554.393	573.312	554.466	562.973
30.7879	573.21	554.382	573.227	554.391	573.216	554.393	573.311	554.466	562.973
30.7875	573.21	554.382	573.227	554.391	573.215	554.393	573.311	554.466	562.973
30.7872	573.21	554.382	573.227	554.391	573.215	554.393	573.311	554.466	562.973
30.787	573.209	554.382	573.227	554.391	573.215	554.393	573.311	554.466	562.973
30.7869	573.209	554.382	573.226	554.39	573.215	554.393	573.31	554.466	562.973
30.7865	573.209	554.382	573.226	554.39	573.214	554.393	573.31	554.466	562.972
30.7863	573.209	554.382	573.226	554.39	573.214	554.392	573.31	554.466	562.972
30.786	573.208	554.382	573.226	554.39	573.214	554.392	573.31	554.466	562.972
30.7857	573.208	554.382	573.225	554.39	573.214	554.392	573.309	554.466	562.972
30.7855	573.208	554.382	573.225	554.39	573.213	554.392	573.309	554.466	562.972
30.7851	573.208	554.382	573.225	554.39	573.213	554.392	573.309	554.466	562.972
30.7849	573.207	554.382	573.225	554.39	573.213	554.392	573.309	554.466	562.972
30.7847	573.207	554.382	573.224	554.39	573.213	554.392	573.308	554.466	562.972
30.7845	573.207	554.382	573.224	554.39	573.212	554.392	573.308	554.466	562.972
30.7844	573.207	554.382	573.224	554.39	573.212	554.392	573.308	554.466	562.971
30.7841	573.206	554.382	573.224	554.39	573.212	554.392	573.308	554.466	562.971
30.7838	573.206	554.382	573.223	554.39	573.212	554.392	573.307	554.466	562.971
30.7835	573.206	554.382	573.223	554.39	573.211	554.392	573.307	554.466	562.971
30.7832	573.206	554.381	573.223	554.39	573.211	554.392	573.307	554.466	562.971
30.7831	573.205	554.381	573.223	554.389	573.211	554.392	573.307	554.466	562.971
30.7828	573.205	554.381	573.222	554.389	573.211	554.392	573.306	554.466	562.971
30.7826	573.205	554.381	573.222	554.389	573.21	554.391	573.306	554.465	562.97
30.7825	573.205	554.381	573.222	554.389	573.21	554.391	573.306	554.465	562.97
30.7822	573.204	554.381	573.222	554.389	573.21	554.391	573.306	554.465	562.97
30.7819	573.204	554.381	573.221	554.389	573.21	554.391	573.305	554.465	562.97
30.7817	573.204	554.381	573.221	554.389	573.209	554.391	573.305	554.465	562.97
30.7817	573.204	554.381	573.221	554.389	573.209	554.391	573.305	554.465	562.97
30.7815	573.203	554.38	573.221	554.389	573.209	554.391	573.305	554.465	562.969
30.7814	573.203	554.38	573.221	554.389	573.209	554.391	573.304	554.465	562.969
30.7812	573.203	554.38							

30.7786	573.199	554.378	573.217	554.386	573.205	554.388	573.301	554.462	562.966
30.7785	573.199	554.378	573.217	554.386	573.205	554.388	573.3	554.462	562.966
30.7783	573.199	554.378	573.216	554.386	573.204	554.388	573.3	554.462	562.966
30.7781	573.199	554.378	573.216	554.386	573.204	554.388	573.3	554.462	562.966
30.778	573.198	554.377	573.216	554.385	573.204	554.388	573.3	554.462	562.965
30.7778	573.198	554.377	573.216	554.385	573.204	554.387	573.299	554.462	562.965
30.7777	573.198	554.377	573.215	554.385	573.203	554.387	573.299	554.461	562.965
30.7775	573.198	554.377	573.215	554.385	573.203	554.387	573.299	554.461	562.964
30.7774	573.197	554.377	573.215	554.385	573.203	554.387	573.299	554.461	562.964
30.7772	573.197	554.376	573.215	554.384	573.203	554.387	573.299	554.461	562.964
30.7769	573.197	554.376	573.214	554.384	573.202	554.386	573.298	554.461	562.964
30.7768	573.197	554.376	573.214	554.384	573.202	554.386	573.298	554.46	562.963
30.7766	573.196	554.376	573.214	554.384	573.202	554.386	573.298	554.46	562.963
30.7765	573.196	554.375	573.214	554.384	573.202	554.386	573.297	554.46	562.963
30.7764	573.196	554.375	573.213	554.383	573.201	554.385	573.297	554.46	562.963
30.7761	573.196	554.375	573.213	554.383	573.201	554.385	573.297	554.459	562.962
30.7759	573.195	554.375	573.213	554.383	573.201	554.385	573.297	554.459	562.962
30.7758	573.195	554.375	573.213	554.383	573.201	554.385	573.297	554.459	562.962
30.7757	573.195	554.374	573.212	554.382	573.201	554.385	573.296	554.459	562.961
30.7755	573.195	554.374	573.212	554.382	573.2	554.384	573.296	554.458	562.961
30.7752	573.195	554.374	573.212	554.382	573.2	554.384	573.296	554.458	562.961
30.7751	573.194	554.374	573.212	554.382	573.2	554.384	573.296	554.458	562.961
30.7751	573.194	554.373	573.211	554.382	573.2	554.384	573.295	554.458	562.96
30.775	573.194	554.373	573.211	554.381	573.199	554.383	573.295	554.458	562.96
30.7748	573.194	554.373	573.211	554.381	573.199	554.383	573.295	554.457	562.96
30.7746	573.193	554.373	573.211	554.381	573.199	554.383	573.295	554.457	562.959
30.7745	573.193	554.372	573.21	554.38	573.198	554.383	573.294	554.457	562.959
30.7743	573.193	554.372	573.21	554.38	573.198	554.382	573.294	554.456	562.959
30.7741	573.193	554.372	573.21	554.38	573.198	554.382	573.294	554.456	562.958
30.7738	573.192	554.372	573.21	554.38	573.198	554.382	573.294	554.456	562.958
30.7736	573.192	554.371	573.209	554.379	573.198	554.382	573.293	554.456	562.958
30.7735	573.192	554.371	573.209	554.379	573.197	554.381	573.293	554.456	562.957
30.7733	573.192	554.371	573.209	554.379	573.197	554.381	573.293	554.455	562.957
30.7731	573.191	554.371							

30.7901	573.189	554.367	573.206	554.375	573.194	554.377	573.288	554.452	562.999
30.834	573.19	554.367	573.207	554.375	573.196	554.377	573.289	554.451	563.027
30.8927	573.193	554.367	573.209	554.375	573.198	554.377	573.29	554.451	563.057
30.9583	573.197	554.367	573.213	554.375	573.202	554.377	573.292	554.451	563.076
31.0221	573.202	554.367	573.217	554.375	573.207	554.377	573.295	554.451	563.091
31.0799	573.207	554.367	573.223	554.375	573.213	554.377	573.299	554.451	563.104
31.1295	573.214	554.367	573.229	554.375	573.22	554.377	573.304	554.451	563.116
31.1689	573.221	554.368	573.236	554.376	573.227	554.378	573.309	554.451	563.13
31.1987	573.229	554.368	573.243	554.376	573.235	554.379	573.315	554.451	563.145
31.221	573.238	554.37	573.251	554.377	573.243	554.38	573.322	554.452	563.162
31.2383	573.246	554.371	573.259	554.379	573.252	554.381	573.329	554.453	563.181
31.2521	573.256	554.373	573.268	554.381	573.261	554.383	573.336	554.455	563.2
31.2642	573.265	554.375	573.277	554.383	573.271	554.385	573.344	554.456	563.224
31.2777	573.277	554.378	573.288	554.386	573.283	554.388	573.354	554.459	563.242
31.2876	573.287	554.381	573.298	554.389	573.293	554.391	573.363	554.462	563.26
31.2966	573.298	554.384	573.308	554.392	573.303	554.395	573.372	554.464	563.277
31.3048	573.309	554.388	573.318	554.395	573.314	554.398	573.381	554.468	563.293
31.3115	573.319	554.392	573.328	554.399	573.325	554.402	573.39	554.471	563.308
31.3167	573.33	554.396	573.339	554.403	573.336	554.406	573.4	554.475	563.324
31.3205	573.341	554.4	573.349	554.407	573.347	554.41	573.41	554.479	563.339
31.3235	573.353	554.405	573.36	554.412	573.358	554.415	573.42	554.483	563.354
31.3257	573.364	554.41	573.371	554.416	573.369	554.42	573.43	554.488	563.369
31.3269	573.376	554.415	573.382	554.421	573.381	554.425	573.441	554.493	563.384
31.3277	573.387	554.42	573.393	554.427	573.392	554.43	573.451	554.498	563.399
31.3281	573.399	554.426	573.404	554.432	573.404	554.436	573.462	554.503	563.413
31.328	573.411	554.432	573.415	554.438	573.416	554.442	573.473	554.509	563.428
31.3277	573.422	554.438	573.427	554.444	573.427	554.448	573.484	554.515	563.442
31.327	573.434	554.444	573.438	554.45	573.439	554.454	573.495	554.521	563.456
31.3261	573.446	554.451	573.45	554.457	573.451	554.461	573.506	554.527	563.469
31.3248	573.458	554.457	573.461	554.463	573.463	554.468	573.517	554.533	563.483
31.3234	573.47	554.464	573.473	554.47	573.475	554.475	573.528	554.54	563.5
31.3213	573.485	554.473	573.487	554.479	573.49	554.483	573.542	554.549	563.513
31.3194	573.497	554.481	573.499	554.486	573.502	554.491	573.554	554.556	563.526
31.3174	573.509	554.488	573.511	554.493	573.514	554.498	573.565	554.563	563.539
31.3153	573.521	554.496	573.523	554.501	573.526	554.506	573.576	554.57	563.552
31.3129	573.533	554.503	573.534	554.509	573.538	554.514	573.588	554.578	563.565
31.3102	573.545	554.511	573.546	554.517	573.55	554.522	573.599	554.586	563.578
31.3077	573.557	554.519	573.558	554.525	573.562	554.53	573.611	554.594	563.59
31.3048	573.569	554.528	573.569	554.533	573.574	554.538	573.622	554.602	563.602
31.3019	573.581	554.536	573.581	554.541	573.586	554.546	573.634	554.61	563.614
31.2989	573.593	554.545	573.593	554.549	573.598	554.555	573.645	554.618	563.626
31.2961	573.605	554.553	573.605	554.558	573.61	554.563	573.657	554.627	563.638
31.2929	573.617	554.562	573.616	554.567	573.622	554.572	573.668	554.635	563.65
31.2895	573.629	554.571	573.628	554.575	573.634	554.581	573.68	554.644	563.661
31.286	573.64	554.58	573.639	554.584	573.646	554.59	573.691	554.653	563.673
31.2824	573.652	554.589	573.651	554.593	573.657	554.599	573.703	554.662	563.684
31.2791	573.664	554.598	573.662	554.602	573.669	554.608	573.714	554.671	563.695

31.2755	573.676	554.607	573.673	554.611	573.681	554.617	573.725	554.68	563.707
31.272	573.687	554.616	573.685	554.62	573.692	554.626	573.737	554.689	563.717
31.2684	573.699	554.625	573.696	554.63	573.704	554.636	573.748	554.698	563.731
31.2636	573.714	554.637	573.711	554.641	573.719	554.648	573.762	554.71	563.742
31.2599	573.725	554.647	573.722	554.651	573.73	554.657	573.773	554.719	563.753
31.256	573.737	554.656	573.733	554.66	573.742	554.667	573.784	554.729	563.763
31.2524	573.748	554.666	573.745	554.67	573.753	554.676	573.796	554.738	563.773
31.2489	573.76	554.676	573.756	554.68	573.765	554.686	573.807	554.748	563.784
31.2454	573.771	554.685	573.767	554.689	573.776	554.696	573.818	554.757	563.794
31.2421	573.783	554.695	573.778	554.699	573.788	554.706	573.829	554.767	563.804
31.2386	573.794	554.705	573.789	554.709	573.799	554.715	573.84	554.777	563.814
31.2352	573.805	554.715	573.8	554.719	573.81	554.725	573.851	554.787	563.823
31.2316	573.816	554.725	573.811	554.728	573.821	554.735	573.862	554.797	563.833
31.2283	573.827	554.735	573.822	554.738	573.832	554.745	573.873	554.806	563.842
31.2249	573.838	554.745	573.833	554.748	573.843	554.755	573.884	554.816	563.851
31.2214	573.849	554.755	573.843	554.758	573.854	554.765	573.895	554.826	563.861
31.2179	573.86	554.765	573.854	554.768	573.865	554.775	573.905	554.836	563.87
31.2143	573.871	554.775	573.865	554.778	573.876	554.785	573.916	554.846	563.879
31.2109	573.882	554.785	573.875	554.788	573.887	554.795	573.927	554.856	563.887
31.2073	573.893	554.795	573.886	554.798	573.897	554.805	573.937	554.866	563.898
31.2031	573.906	554.807	573.899	554.811	573.911	554.818	573.95	554.879	563.907
31.1996	573.916	554.817	573.909	554.821	573.921	554.828	573.961	554.889	563.915
31.1963	573.927	554.827	573.919	554.83	573.932	554.838	573.971	554.899	563.923
31.1927	573.937	554.837	573.93	554.84	573.942	554.847	573.982	554.909	563.931
31.1893	573.947	554.847	573.94	554.85	573.952	554.857	573.992	554.919	563.939
31.186	573.957	554.857	573.95	554.86	573.962	554.867	574.002	554.929	563.947
31.1826	573.967	554.866	573.96	554.87	573.972	554.877	574.012	554.938	563.955
31.1793	573.977	554.876	573.969	554.879	573.982	554.887	574.022	554.948	563.962
31.1759	573.987	554.886	573.979	554.889	573.992	554.896	574.032	554.958	563.97
31.1726	573.997	554.896	573.989	554.899	574.002	554.906	574.042	554.968	563.977
31.1694	574.007	554.906	573.998	554.909	574.012	554.916	574.052	554.977	563.984
31.1662	574.017	554.915	574.008	554.918	574.022	554.926	574.061	554.987	563.991
31.1631	574.026	554.925	574.017	554.928	574.031	554.935	574.071	554.997	563.998
31.1599	574.036	554.935	574.027	554.938	574.041	554.945	574.081	555.007	564.005
31.1566	574.045	554.945	574.036	554.947	574.05	554.955	574.09	555.016	564.012
31.1534	574.054	554.954	574.045	554.957	574.059	554.964	574.099	555.026	564.019
31.1504	574.064	554.964	574.054	554.966	574.069	554.974	574.109	555.036	564.027
31.1473	574.073	554.973	574.063	554.976	574.078	554.984	574.118	555.045	564.033
31.1435	574.084	554.985	574.074	554.988	574.089	554.995	574.129	555.057	564.039
31.1403	574.093	554.995	574.083	554.997	574.098	555.005	574.138	555.067	564.046
31.1374	574.102	555.004	574.092	555.007	574.107	555.014	574.147	555.076	564.051
31.1342	574.11	555.013	574.101	555.016	574.116	555.023	574.156	555.085	564.057
31.1313	574.119	555.022	574.109	555.025	574.124	555.033	574.165	555.095	564.063
31.1284	574.128	555.032	574.118	555.034	574.133	555.042	574.174	555.104	564.069
31.1255	574.136	555.041	574.126	555.044	574.141	555.051	574.182	555.113	564.075
31.1225	574.145	555.05	574.134	555.053	574.15	555.06	574.191	555.122	564.08
31.1195	574.153	555.059	574.142	555.062	574.158	555.069	574.199	555.131	564.086

31.1166	574.161	555.068	574.15	555.071	574.166	555.078	574.208	555.141	564.091
31.1135	574.169	555.077	574.159	555.079	574.174	555.087	574.216	555.15	564.096
31.1107	574.177	555.086	574.166	555.088	574.182	555.096	574.224	555.158	564.101
31.1076	574.185	555.094	574.174	555.097	574.19	555.105	574.232	555.167	564.106
31.1044	574.193	555.103	574.182	555.106	574.198	555.113	574.24	555.176	564.111
31.1016	574.201	555.112	574.19	555.114	574.206	555.122	574.248	555.185	564.116
31.0985	574.208	555.12	574.197	555.123	574.213	555.131	574.256	555.193	564.121
31.0955	574.216	555.129	574.205	555.131	574.221	555.139	574.264	555.202	564.127
31.0921	574.225	555.14	574.214	555.142	574.23	555.15	574.273	555.213	564.132
31.0896	574.232	555.148	574.221	555.15	574.238	555.158	574.281	555.221	564.136
31.0872	574.24	555.156	574.228	555.159	574.245	555.166	574.288	555.229	564.141
31.0848	574.247	555.164	574.235	555.167	574.252	555.175	574.295	555.238	564.145
31.0824	574.254	555.173	574.242	555.175	574.259	555.183	574.303	555.246	564.149
31.0802	574.261	555.181	574.249	555.183	574.266	555.191	574.31	555.254	564.153
31.0778	574.268	555.189	574.256	555.191	574.273	555.199	574.317	555.262	564.157
31.0756	574.275	555.197	574.263	555.199	574.28	555.207	574.324	555.27	564.161
31.0732	574.281	555.204	574.269	555.207	574.287	555.215	574.331	555.278	564.165
31.0709	574.288	555.212	574.276	555.215	574.293	555.222	574.338	555.286	564.169
31.0687	574.295	555.22	574.283	555.222	574.3	555.23	574.345	555.294	564.172
31.0663	574.301	555.227	574.289	555.23	574.306	555.238	574.351	555.301	564.176
31.0643	574.307	555.235	574.295	555.238	574.313	555.245	574.358	555.309	564.179
31.0621	574.314	555.242	574.302	555.245	574.319	555.253	574.365	555.317	564.183
31.0599	574.32	555.25	574.308	555.252	574.325	555.26	574.371	555.324	564.186
31.0579	574.326	555.257	574.314	555.26	574.331	555.268	574.377	555.331	564.189
31.0558	574.332	555.264	574.32	555.267	574.337	555.275	574.383	555.339	564.192
31.0539	574.338	555.272	574.326	555.274	574.343	555.282	574.39	555.346	564.195
31.0519	574.344	555.279	574.331	555.281	574.349	555.289	574.396	555.353	564.199
31.0495	574.351	555.287	574.338	555.29	574.356	555.298	574.403	555.362	564.201
31.0476	574.357	555.294	574.344	555.297	574.362	555.305	574.409	555.369	564.204
31.0459	574.362	555.301	574.349	555.303	574.367	555.311	574.415	555.376	564.207
31.0441	574.368	555.308	574.355	555.31	574.373	555.318	574.421	555.382	564.209
31.0422	574.373	555.314	574.36	555.317	574.378	555.325	574.426	555.389	564.212
31.0406	574.378	555.321	574.366	555.323	574.384	555.331	574.432	555.396	564.214
31.0388	574.384	555.327	574.371	555.33	574.389	555.338	574.437	555.402	564.217
31.0372	574.389	555.334	574.376	555.336	574.394	555.344	574.443	555.409	564.219
31.0356	574.394	555.34	574.381	555.342	574.399	555.35	574.448	555.415	564.221
31.034	574.399	555.346	574.386	555.349	574.404	555.357	574.453	555.421	564.223
31.0324	574.404	555.352	574.391	555.355	574.409	555.363	574.458	555.427	564.225
31.0309	574.408	555.358	574.395	555.361	574.414	555.369	574.463	555.434	564.227
31.0293	574.413	555.364	574.4	555.367	574.418	555.375	574.468	555.44	564.229
31.0281	574.418	555.37	574.405	555.373	574.423	555.38	574.473	555.445	564.231
31.0265	574.422	555.376	574.409	555.378	574.428	555.386	574.478	555.451	564.233
31.025	574.427	555.382	574.413	555.384	574.432	555.392	574.482	555.457	564.234
31.0238	574.431	555.387	574.418	555.39	574.436	555.398	574.487	555.463	564.236
31.0222	574.437	555.394	574.423	555.397	574.442	555.405	574.493	555.47	564.238
31.0208	574.441	555.4	574.427	555.402	574.446	555.41	574.497	555.475	564.239
31.0197	574.445	555.405	574.432	555.407	574.45	555.415	574.502	555.481	564.241

31.0185	574.449	555.41	574.436	555.413	574.454	555.421	574.506	555.486	564.242
31.0172	574.453	555.415	574.439	555.418	574.458	555.426	574.51	555.491	564.243
31.0161	574.457	555.421	574.443	555.423	574.462	555.431	574.514	555.496	564.245
31.0149	574.461	555.426	574.447	555.428	574.466	555.436	574.518	555.501	564.246
31.0137	574.464	555.43	574.451	555.433	574.47	555.441	574.522	555.506	564.247
31.0129	574.468	555.435	574.455	555.438	574.473	555.446	574.526	555.511	564.248
31.012	574.472	555.44	574.458	555.442	574.477	555.45	574.53	555.516	564.249
31.0109	574.475	555.445	574.462	555.447	574.481	555.455	574.534	555.521	564.25
31.0099	574.479	555.449	574.465	555.452	574.484	555.46	574.538	555.525	564.251
31.0091	574.482	555.454	574.469	555.456	574.487	555.464	574.541	555.53	564.251
31.0082	574.485	555.458	574.472	555.461	574.491	555.469	574.545	555.534	564.252
31.0072	574.489	555.463	574.475	555.465	574.494	555.473	574.548	555.539	564.253
31.0063	574.492	555.467	574.478	555.469	574.497	555.477	574.552	555.543	564.254
31.0055	574.495	555.471	574.481	555.474	574.5	555.482	574.555	555.547	564.254
31.0047	574.498	555.475	574.484	555.478	574.503	555.486	574.558	555.552	564.255
31.0037	574.502	555.48	574.488	555.483	574.507	555.491	574.562	555.557	564.255
31.0033	574.505	555.484	574.491	555.487	574.51	555.495	574.565	555.561	564.256
31.0027	574.508	555.488	574.494	555.49	574.513	555.499	574.568	555.564	564.256
31.0019	574.51	555.492	574.496	555.494	574.516	555.502	574.571	555.568	564.257
31.0011	574.513	555.496	574.499	555.498	574.518	555.506	574.574	555.572	564.257
31.0005	574.516	555.499	574.502	555.502	574.521	555.51	574.577	555.576	564.257
31	574.518	555.503	574.504	555.505	574.524	555.513	574.58	555.579	564.257
30.9993	574.521	555.506	574.507	555.509	574.526	555.517	574.583	555.583	564.257
30.9986	574.523	555.51	574.509	555.512	574.528	555.52	574.585	555.586	564.258
30.9978	574.525	555.513	574.512	555.516	574.531	555.523	574.588	555.59	564.258
30.9973	574.528	555.516	574.514	555.519	574.533	555.527	574.59	555.593	564.258
30.9969	574.53	555.52	574.516	555.522	574.535	555.53	574.593	555.596	564.258
30.9964	574.532	555.523	574.518	555.525	574.538	555.533	574.595	555.599	564.258
30.9959	574.534	555.526	574.52	555.528	574.54	555.536	574.598	555.602	564.257
30.9951	574.536	555.529	574.522	555.531	574.542	555.539	574.6	555.605	564.258
30.9946	574.538	555.532	574.524	555.534	574.544	555.542	574.602	555.608	564.257
30.9941	574.54	555.535	574.526	555.537	574.546	555.545	574.604	555.611	564.257
30.9937	574.542	555.537	574.528	555.54	574.548	555.547	574.606	555.614	564.257
30.9931	574.545	555.541	574.531	555.543	574.55	555.551	574.609	555.617	564.257
30.9925	574.547	555.543	574.532	555.546	574.552	555.553	574.611	555.62	564.256
30.9919	574.548	555.546	574.534	555.548	574.554	555.556	574.613	555.623	564.256
30.9914	574.55	555.548	574.536	555.551	574.555	555.558	574.615	555.625	564.256
30.9908	574.552	555.551	574.537	555.553	574.557	555.561	574.616	555.627	564.256
30.9901	574.553	555.553	574.539	555.555	574.558	555.563	574.618	555.63	564.255
30.9896	574.555	555.556	574.54	555.558	574.56	555.565	574.62	555.632	564.255
30.9892	574.556	555.558	574.542	555.56	574.561	555.568	574.621	555.634	564.255
30.989	574.557	555.56	574.543	555.562	574.563	555.57	574.623	555.637	564.254
30.9888	574.559	555.562	574.545	555.564	574.564	555.572	574.624	555.639	564.254
30.9884	574.56	555.564	574.546	555.566	574.566	555.574	574.626	555.641	564.253
30.988	574.561	555.566	574.547	555.568	574.567	555.576	574.627	555.643	564.253
30.988	574.563	555.568	574.548	555.57	574.568	555.578	574.629	555.645	564.252
30.988	574.564	555.57	574.55	555.572	574.569	555.58	574.63	555.647	564.252

30.988	574.565	555.572	574.551	555.574	574.57	555.582	574.631	555.649	564.251
30.9879	574.566	555.574	574.552	555.576	574.572	555.583	574.633	555.65	564.25
30.9878	574.567	555.575	574.553	555.577	574.573	555.585	574.634	555.652	564.25
30.9875	574.568	555.577	574.554	555.579	574.574	555.587	574.635	555.654	564.249
30.9872	574.569	555.579	574.555	555.581	574.575	555.589	574.637	555.656	564.248
30.9872	574.57	555.58	574.556	555.582	574.576	555.59	574.638	555.657	564.248
30.9872	574.571	555.582	574.557	555.584	574.577	555.592	574.638	555.659	564.247
30.9872	574.572	555.583	574.558	555.585	574.578	555.593	574.639	555.66	564.246
30.9872	574.573	555.585	574.559	555.587	574.578	555.595	574.64	555.662	564.245
30.9872	574.574	555.586	574.559	555.588	574.579	555.596	574.641	555.663	564.244
30.9871	574.574	555.587	574.56	555.589	574.58	555.597	574.642	555.664	564.243
30.9871	574.575	555.588	574.561	555.591	574.581	555.598	574.643	555.666	564.242
30.9873	574.576	555.59	574.562	555.592	574.581	555.599	574.644	555.667	564.242
30.9875	574.576	555.591	574.562	555.593	574.582	555.601	574.644	555.668	564.241
30.9875	574.577	555.592	574.562	555.594	574.582	555.601	574.645	555.669	564.24
30.9876	574.577	555.593	574.563	555.595	574.583	555.602	574.646	555.67	564.239
30.9878	574.578	555.594	574.563	555.596	574.583	555.603	574.647	555.671	564.238
30.9879	574.578	555.595	574.564	555.597	574.584	555.604	574.647	555.672	564.237
30.9879	574.579	555.596	574.564	555.598	574.584	555.605	574.648	555.673	564.236
30.9879	574.579	555.596	574.565	555.598	574.585	555.606	574.648	555.674	564.235
30.9879	574.58	555.597	574.565	555.599	574.585	555.607	574.648	555.674	564.233
30.9879	574.58	555.598	574.565	555.6	574.585	555.608	574.649	555.675	564.232
30.9881	574.58	555.599	574.566	555.601	574.586	555.608	574.65	555.676	564.231
30.9884	574.58	555.599	574.566	555.602	574.586	555.609	574.65	555.677	564.23
30.9887	574.581	555.6	574.566	555.602	574.586	555.609	574.65	555.677	564.229
30.9889	574.581	555.6	574.566	555.602	574.586	555.61	574.65	555.678	564.228
30.9893	574.581	555.601	574.567	555.603	574.587	555.611	574.651	555.678	564.227
30.9894	574.581	555.601	574.567	555.603	574.587	555.611	574.651	555.679	564.225
30.9896	574.581	555.602	574.567	555.604	574.587	555.611	574.651	555.679	564.224
30.9899	574.581	555.602	574.567	555.604	574.587	555.612	574.651	555.68	564.223
30.9901	574.581	555.603	574.567	555.605	574.587	555.612	574.651	555.68	564.222
30.9904	574.581	555.603	574.567	555.605	574.587	555.612	574.651	555.68	564.221
30.9905	574.581	555.603	574.567	555.605	574.587	555.613	574.651	555.681	564.22
30.9906	574.581	555.603	574.567	555.605	574.587	555.613	574.651	555.681	564.218
30.9906	574.581	555.604	574.567	555.606	574.587	555.613	574.651	555.681	564.217
30.9912	574.581	555.604	574.567	555.606	574.587	555.613	574.651	555.681	564.216
30.9915	574.581	555.604	574.566	555.606	574.586	555.613	574.651	555.682	564.215
30.9917	574.581	555.604	574.566	555.606	574.586	555.613	574.651	555.682	564.213
30.9919	574.581	555.604	574.566	555.606	574.586	555.613	574.651	555.682	564.212
30.9923	574.58	555.604	574.566	555.606	574.586	555.613	574.651	555.682	564.211
30.9926	574.58	555.604	574.565	555.606	574.585	555.613	574.651	555.682	564.209
30.9932	574.58	555.604	574.565	555.606	574.585	555.613	574.651	555.682	564.208
30.9936	574.579	555.604	574.565	555.606	574.585	555.613	574.651	555.682	564.207
30.9939	574.579	555.604	574.565	555.606	574.585	555.613	574.65	555.682	564.205
30.9943	574.579	555.603	574.564	555.606	574.584	555.613	574.65	555.681	564.204
30.9947	574.579	555.603	574.564	555.605	574.584	555.613	574.65	555.681	564.203
30.9951	574.578	555.603	574.564	555.605	574.584	555.612	574.65	555.681	564.201

30.9955	574.578	555.603	574.563	555.605	574.583	555.612	574.649	555.681	564.2
30.9959	574.577	555.602	574.563	555.604	574.583	555.612	574.649	555.68	564.199
30.9962	574.577	555.602	574.562	555.604	574.582	555.612	574.649	555.68	564.197
30.9967	574.576	555.602	574.562	555.604	574.582	555.611	574.648	555.68	564.196
30.9971	574.576	555.602	574.561	555.604	574.581	555.611	574.648	555.679	564.194
30.9975	574.575	555.601	574.561	555.603	574.581	555.61	574.647	555.679	564.193
30.9979	574.575	555.601	574.56	555.603	574.58	555.61	574.647	555.678	564.192
30.9983	574.574	555.6	574.56	555.602	574.58	555.609	574.646	555.678	564.19
30.9987	574.574	555.6	574.559	555.602	574.579	555.609	574.646	555.677	564.189
30.9991	574.573	555.599	574.559	555.601	574.579	555.608	574.645	555.677	564.187
30.9996	574.573	555.598	574.558	555.601	574.578	555.608	574.645	555.676	564.186
31	574.572	555.598	574.558	555.6	574.578	555.607	574.644	555.676	564.185
31.0002	574.572	555.597	574.557	555.6	574.577	555.607	574.644	555.675	564.183
31.0006	574.571	555.597	574.556	555.599	574.576	555.606	574.643	555.675	564.182
31.001	574.57	555.596	574.555	555.598	574.576	555.606	574.643	555.674	564.18
31.0012	574.569	555.596	574.555	555.598	574.575	555.605	574.642	555.674	564.179
31.0014	574.569	555.595	574.554	555.597	574.574	555.604	574.641	555.673	564.178
31.0017	574.568	555.594	574.553	555.596	574.573	555.603	574.64	555.672	564.176
31.0021	574.567	555.593	574.553	555.596	574.573	555.603	574.64	555.671	564.175
31.0026	574.567	555.593	574.552	555.595	574.572	555.602	574.639	555.671	564.173
31.0031	574.566	555.592	574.551	555.594	574.571	555.601	574.638	555.67	564.172
31.0036	574.565	555.591	574.55	555.593	574.57	555.601	574.637	555.669	564.171
31.004	574.564	555.591	574.55	555.593	574.57	555.6	574.637	555.668	564.169
31.0044	574.564	555.59	574.549	555.592	574.569	555.599	574.636	555.668	564.168
31.0048	574.563	555.589	574.548	555.591	574.568	555.598	574.635	555.667	564.166
31.0052	574.562	555.588	574.547	555.59	574.568	555.598	574.635	555.666	564.165
31.0057	574.561	555.587	574.547	555.59	574.567	555.597	574.634	555.665	564.164
31.0061	574.561	555.586	574.546	555.589	574.566	555.596	574.633	555.664	564.162
31.0065	574.56	555.585	574.545	555.588	574.565	555.595	574.632	555.663	564.161
31.007	574.559	555.584	574.544	555.586	574.565	555.594	574.631	555.662	564.159
31.0074	574.558	555.583	574.543	555.585	574.564	555.593	574.631	555.661	564.158
31.0079	574.557	555.582	574.542	555.584	574.563	555.592	574.63	555.66	564.157
31.0082	574.556	555.581	574.542	555.583	574.562	555.591	574.629	555.659	564.155
31.0087	574.555	555.58	574.54	555.583	574.561	555.59	574.628	555.658	564.154
31.0091	574.554	555.579	574.539	555.582	574.56	555.589	574.627	555.657	564.153
31.0096	574.553	555.578	574.539	555.581	574.559	555.588	574.626	555.656	564.151
31.01	574.552	555.577	574.538	555.58	574.558	555.587	574.625	555.655	564.15
31.0105	574.551	555.576	574.537	555.579	574.557	555.586	574.624	555.654	564.149
31.0109	574.55	555.575	574.536	555.578	574.556	555.585	574.623	555.653	564.147
31.0113	574.549	555.574	574.535	555.577	574.555	555.584	574.622	555.652	564.146
31.0117	574.548	555.573	574.534	555.576	574.554	555.583	574.621	555.651	564.145
31.0121	574.547	555.573	574.533	555.575	574.553	555.582	574.62	555.65	564.143
31.0125	574.546	555.572	574.532	555.574	574.552	555.581	574.62	555.649	564.142
31.0129	574.545	555.571	574.531	555.573	574.551	555.58	574.619	555.648	564.141
31.0133	574.544	555.57	574.53	555.572	574.55	555.579	574.618	555.647	564.14
31.0139	574.543	555.569	574.529	555.571	574.549	555.578	574.617	555.646	564.138
31.0146	574.542	555.567	574.528	555.569	574.548	555.576	574.615	555.645	564.137

31.0151	574.541	555.566	574.527	555.568	574.547	555.575	574.614	555.643	564.135
31.0156	574.54	555.565	574.526	555.567	574.546	555.574	574.613	555.642	564.134
31.0162	574.539	555.564	574.525	555.566	574.545	555.573	574.612	555.641	564.133
31.0168	574.538	555.562	574.524	555.565	574.544	555.572	574.611	555.64	564.132
31.0173	574.537	555.561	574.523	555.563	574.543	555.57	574.61	555.639	564.13
31.0177	574.536	555.56	574.522	555.562	574.542	555.569	574.609	555.637	564.129
31.0181	574.535	555.559	574.521	555.561	574.541	555.568	574.609	555.636	564.128
31.0187	574.534	555.557	574.52	555.56	574.54	555.567	574.608	555.635	564.127
31.019	574.533	555.556	574.519	555.558	574.539	555.565	574.607	555.634	564.126
31.0193	574.533	555.555	574.518	555.557	574.538	555.564	574.606	555.633	564.125
31.0196	574.531	555.554	574.517	555.556	574.537	555.563	574.605	555.631	564.123
31.02	574.531	555.553	574.516	555.555	574.536	555.562	574.604	555.63	564.122
31.0205	574.53	555.551	574.515	555.554	574.535	555.561	574.603	555.629	564.121
31.0209	574.529	555.55	574.514	555.552	574.534	555.559	574.602	555.628	564.12
31.0214	574.528	555.549	574.513	555.551	574.533	555.558	574.601	555.626	564.119
31.0218	574.527	555.548	574.512	555.55	574.532	555.557	574.6	555.625	564.117
31.0221	574.526	555.546	574.511	555.549	574.531	555.556	574.599	555.624	564.116
31.0225	574.524	555.545	574.51	555.547	574.53	555.554	574.598	555.622	564.115
31.0229	574.523	555.544	574.509	555.546	574.529	555.553	574.597	555.621	564.114
31.0232	574.523	555.542	574.508	555.545	574.528	555.552	574.596	555.62	564.113
31.0235	574.521	555.541	574.507	555.544	574.527	555.55	574.595	555.619	564.112
31.0239	574.521	555.54	574.506	555.542	574.526	555.549	574.594	555.618	564.111
31.0243	574.52	555.539	574.505	555.541	574.525	555.548	574.593	555.616	564.11
31.0247	574.519	555.538	574.504	555.54	574.524	555.547	574.592	555.615	564.109
31.0251	574.518	555.536	574.503	555.539	574.523	555.546	574.591	555.614	564.108
31.0255	574.517	555.535	574.502	555.537	574.522	555.544	574.59	555.613	564.107
31.0259	574.516	555.534	574.501	555.536	574.521	555.543	574.589	555.611	564.106
31.0263	574.515	555.533	574.5	555.535	574.52	555.542	574.588	555.61	564.104
31.0267	574.514	555.531	574.499	555.534	574.519	555.541	574.587	555.609	564.103
31.0271	574.513	555.53	574.498	555.533	574.518	555.539	574.586	555.608	564.102
31.0275	574.512	555.529	574.497	555.531	574.517	555.538	574.585	555.607	564.102
31.0277	574.511	555.528	574.496	555.53	574.516	555.537	574.584	555.605	564.1
31.0279	574.51	555.527	574.495	555.529	574.515	555.536	574.583	555.604	564.1
31.0281	574.509	555.525	574.494	555.528	574.514	555.535	574.582	555.603	564.098
31.0285	574.508	555.524	574.493	555.526	574.513	555.533	574.581	555.601	564.097
31.0286	574.507	555.523	574.492	555.525	574.512	555.532	574.58	555.6	564.096
31.0289	574.506	555.521	574.491	555.524	574.511	555.531	574.579	555.599	564.095
31.0291	574.505	555.52	574.49	555.523	574.51	555.53	574.578	555.598	564.094
31.0294	574.504	555.519	574.489	555.522	574.509	555.529	574.577	555.597	564.094
31.0296	574.503	555.518	574.488	555.521	574.508	555.528	574.576	555.595	564.093
31.0297	574.502	555.517	574.487	555.52	574.507	555.526	574.575	555.594	564.092
31.03	574.501	555.516	574.486	555.519	574.506	555.526	574.574	555.593	564.091
31.0303	574.5	555.515	574.485	555.518	574.505	555.525	574.573	555.592	564.09
31.0305	574.499	555.514	574.484	555.517	574.504	555.524	574.572	555.591	564.089
31.0308	574.498	555.513	574.483	555.516	574.503	555.523	574.571	555.59	564.089
31.0311	574.497	555.513	574.482	555.515	574.502	555.522	574.57	555.589	564.088
31.0314	574.496	555.512	574.481	555.514	574.501	555.521	574.569	555.588	564.087

31.0318	574.495	555.511	574.48	555.513	574.5	555.52	574.568	555.587	564.086
31.0321	574.494	555.51	574.479	555.512	574.499	555.519	574.567	555.586	564.085
31.0324	574.493	555.509	574.478	555.511	574.498	555.518	574.566	555.585	564.084
31.0328	574.492	555.508	574.477	555.51	574.497	555.517	574.565	555.584	564.083
31.0332	574.491	555.507	574.476	555.509	574.496	555.516	574.564	555.583	564.083
31.0335	574.49	555.506	574.475	555.508	574.495	555.515	574.563	555.582	564.082
31.0335	574.489	555.504	574.474	555.507	574.495	555.514	574.562	555.581	564.081
31.0337	574.488	555.503	574.474	555.506	574.494	555.513	574.561	555.58	564.08
31.0338	574.488	555.503	574.473	555.505	574.493	555.512	574.56	555.579	564.08
31.034	574.487	555.502	574.472	555.504	574.492	555.511	574.559	555.578	564.079
31.034	574.486	555.501	574.471	555.503	574.492	555.51	574.558	555.577	564.078
31.0342	574.486	555.5	574.471	555.502	574.491	555.509	574.557	555.576	564.077
31.0342	574.485	555.499	574.47	555.501	574.49	555.508	574.556	555.575	564.077
31.0342	574.484	555.498	574.469	555.5	574.489	555.507	574.555	555.574	564.076
31.0343	574.483	555.497	574.469	555.499	574.489	555.506	574.555	555.573	564.075
31.0343	574.483	555.496	574.468	555.498	574.488	555.505	574.554	555.572	564.075
31.0343	574.482	555.495	574.467	555.497	574.487	555.504	574.553	555.571	564.074
31.0344	574.481	555.494	574.466	555.496	574.486	555.503	574.552	555.57	564.073
31.0346	574.48	555.493	574.466	555.495	574.486	555.502	574.552	555.569	564.073
31.0349	574.48	555.492	574.465	555.494	574.485	555.501	574.551	555.568	564.072
31.0351	574.479	555.491	574.464	555.493	574.484	555.5	574.55	555.567	564.071
31.0352	574.478	555.49	574.463	555.492	574.484	555.499	574.549	555.566	564.071
31.0354	574.477	555.489	574.463	555.491	574.483	555.498	574.549	555.565	564.07
31.0356	574.477	555.488	574.462	555.49	574.482	555.497	574.548	555.564	564.07
31.0358	574.476	555.487	574.461	555.489	574.481	555.496	574.547	555.563	564.069
31.0359	574.475	555.486	574.46	555.488	574.48	555.495	574.546	555.562	564.068
31.0359	574.474	555.485	574.46	555.487	574.48	555.494	574.546	555.561	564.068
31.0359	574.474	555.484	574.459	555.486	574.479	555.493	574.545	555.56	564.067
31.036	574.473	555.483	574.458	555.485	574.478	555.492	574.544	555.559	564.067
31.036	574.472	555.482	574.457	555.484	574.477	555.491	574.543	555.558	564.066
31.0361	574.471	555.481	574.457	555.483	574.477	555.49	574.543	555.557	564.066
31.036	574.471	555.48	574.456	555.482	574.476	555.489	574.542	555.556	564.065
31.0361	574.47	555.479	574.455	555.481	574.475	555.488	574.541	555.555	564.065
31.036	574.469	555.478	574.454	555.48	574.475	555.487	574.54	555.554	564.064
31.0361	574.469	555.477	574.454	555.479	574.474	555.486	574.54	555.553	564.064
31.036	574.468	555.476	574.453	555.478	574.473	555.485	574.539	555.552	564.063
31.036	574.467	555.475	574.452	555.477	574.472	555.484	574.538	555.551	564.063
31.036	574.466	555.475	574.451	555.477	574.472	555.484	574.538	555.55	564.062
31.036	574.466	555.474	574.451	555.476	574.471	555.483	574.537	555.549	564.062
31.036	574.465	555.473	574.45	555.475	574.47	555.482	574.536	555.549	564.062
31.036	574.464	555.472	574.449	555.475	574.469	555.481	574.535	555.548	564.061
31.036	574.463	555.471	574.448	555.474	574.469	555.481	574.534	555.547	564.061
31.036	574.462	555.471	574.448	555.473	574.468	555.48	574.534	555.546	564.06
31.036	574.462	555.47	574.447	555.472	574.467	555.479	574.533	555.546	564.06
31.0361	574.461	555.469	574.446	555.471	574.466	555.478	574.532	555.545	564.06
31.0362	574.46	555.469	574.445	555.471	574.466	555.478	574.531	555.544	564.059
31.0361	574.46	555.468	574.445	555.47	574.465	555.477	574.531	555.543	564.059

31.0359	574.459	555.467	574.444	555.469	574.464	555.476	574.53	555.543	564.058
31.0357	574.458	555.466	574.443	555.469	574.463	555.475	574.529	555.542	564.058
31.0357	574.457	555.466	574.443	555.468	574.463	555.475	574.529	555.541	564.058
31.0354	574.457	555.465	574.442	555.467	574.462	555.474	574.528	555.541	564.058
31.0355	574.456	555.464	574.441	555.466	574.461	555.473	574.527	555.54	564.057
31.0354	574.455	555.463	574.44	555.466	574.461	555.472	574.526	555.539	564.057
31.0353	574.455	555.463	574.44	555.465	574.46	555.472	574.526	555.538	564.057
31.0352	574.454	555.462	574.439	555.464	574.46	555.471	574.525	555.538	564.056
31.035	574.454	555.461	574.439	555.463	574.459	555.47	574.524	555.537	564.056
31.0348	574.453	555.46	574.438	555.463	574.459	555.47	574.523	555.536	564.056
31.0346	574.453	555.46	574.438	555.462	574.458	555.469	574.523	555.535	564.056
31.0344	574.452	555.459	574.438	555.461	574.458	555.468	574.523	555.535	564.056
31.0344	574.452	555.458	574.437	555.46	574.457	555.467	574.522	555.534	564.055
31.0341	574.451	555.458	574.436	555.46	574.457	555.467	574.521	555.533	564.055
31.0313	574.451	555.457	574.436	555.459	574.456	555.466	574.521	555.532	564.055
31.0257	574.45	555.457	574.435	555.459	574.456	555.466	574.52	555.532	564.055
31.0184	574.45	555.456	574.435	555.458	574.455	555.465	574.519	555.531	564.055
31.0099	574.449	555.456	574.434	555.458	574.455	555.465	574.518	555.531	564.055
31.0013	574.449	555.455	574.434	555.457	574.454	555.464	574.518	555.53	564.057
30.9939	574.448	555.455	574.433	555.457	574.454	555.464	574.517	555.53	564.061
30.9897	574.448	555.455	574.433	555.457	574.453	555.464	574.516	555.53	564.066
30.989	574.447	555.455	574.432	555.457	574.453	555.464	574.516	555.53	564.072
30.9916	574.447	555.455	574.432	555.457	574.452	555.464	574.515	555.53	564.076
30.9968	574.446	555.455	574.432	555.457	574.452	555.464	574.515	555.53	564.078
31.0031	574.446	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.079
31.0096	574.446	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.079
31.0153	574.446	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.078
31.0194	574.446	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.076
31.0221	574.446	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.075
31.0235	574.446	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.074
31.0239	574.446	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.073
31.0235	574.446	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.073
31.0229	574.445	555.455	574.431	555.457	574.451	555.464	574.514	555.53	564.073
31.0224	574.445	555.455	574.43	555.457	574.45	555.464	574.514	555.53	564.072
31.0219	574.445	555.455	574.43	555.457	574.45	555.464	574.514	555.53	564.072
31.0216	574.445	555.455	574.43	555.457	574.45	555.464	574.514	555.53	564.072
31.0212	574.444	555.455	574.43	555.457	574.45	555.464	574.514	555.53	564.071
31.0208	574.444	555.455	574.429	555.457	574.449	555.464	574.513	555.53	564.071
31.0204	574.444	555.455	574.429	555.457	574.449	555.464	574.513	555.53	564.07
31.0201	574.444	555.455	574.429	555.457	574.449	555.464	574.513	555.53	564.07
31.0198	574.443	555.455	574.429	555.457	574.449	555.464	574.513	555.53	564.07
31.0195	574.443	555.455	574.428	555.457	574.448	555.464	574.512	555.53	564.069
31.0195	574.443	555.455	574.428	555.457	574.448	555.464	574.512	555.53	564.069
31.0198	574.443	555.455	574.428	555.457	574.448	555.464	574.512	555.53	564.069
31.0202	574.442	555.455	574.428	555.457	574.448	555.464	574.512	555.53	564.068
31.0209	574.442	555.455	574.427	555.457	574.447	555.464	574.511	555.53	564.068
31.0219	574.442	555.455	574.427	555.457	574.447	555.464	574.511	555.529	564.067

31.0233	574.442	555.454	574.427	555.457	574.447	555.464	574.511	555.529	564.066
31.0249	574.441	555.454	574.427	555.456	574.447	555.463	574.511	555.529	564.065
31.0266	574.441	555.454	574.426	555.456	574.446	555.463	574.51	555.529	564.064
31.0283	574.441	555.454	574.426	555.456	574.446	555.463	574.51	555.528	564.063
31.0301	574.441	555.453	574.426	555.455	574.446	555.462	574.51	555.528	564.061
31.032	574.44	555.453	574.426	555.455	574.446	555.462	574.51	555.528	564.06
31.034	574.44	555.453	574.425	555.455	574.445	555.462	574.509	555.528	564.058
31.0359	574.44	555.453	574.425	555.455	574.445	555.462	574.509	555.527	564.057
31.0379	574.44	555.452	574.425	555.454	574.445	555.461	574.509	555.527	564.055
31.0399	574.439	555.452	574.425	555.454	574.445	555.461	574.509	555.526	564.053
31.0419	574.439	555.451	574.424	555.453	574.444	555.46	574.508	555.526	564.051
31.0441	574.439	555.451	574.424	555.453	574.444	555.46	574.508	555.525	564.049
31.0461	574.438	555.45	574.423	555.452	574.443	555.459	574.508	555.525	564.046
31.0483	574.438	555.45	574.423	555.451	574.443	555.458	574.508	555.524	564.044
31.0504	574.437	555.449	574.422	555.451	574.442	555.458	574.507	555.524	564.041
31.0528	574.437	555.448	574.422	555.45	574.442	555.457	574.507	555.523	564.038
31.0549	574.436	555.447	574.421	555.449	574.441	555.456	574.507	555.522	564.036
31.0573	574.436	555.446	574.421	555.448	574.441	555.455	574.506	555.521	564.032
31.0602	574.435	555.445	574.42	555.447	574.44	555.454	574.506	555.52	564.029
31.0626	574.434	555.444	574.419	555.446	574.439	555.453	574.505	555.519	564.025
31.0651	574.433	555.443	574.419	555.445	574.439	555.452	574.505	555.518	564.022
31.0675	574.433	555.442	574.418	555.444	574.438	555.451	574.504	555.517	564.019
31.0699	574.432	555.441	574.417	555.443	574.437	555.45	574.504	555.516	564.016
31.0723	574.431	555.44	574.416	555.442	574.436	555.449	574.503	555.515	564.012
31.0747	574.43	555.438	574.415	555.44	574.435	555.447	574.503	555.513	564.009
31.0773	574.429	555.437	574.414	555.439	574.434	555.446	574.502	555.512	564.005
31.0801	574.428	555.435	574.413	555.437	574.433	555.444	574.501	555.511	564.001
31.0825	574.427	555.434	574.412	555.436	574.432	555.443	574.5	555.509	563.997
31.0853	574.426	555.432	574.411	555.434	574.431	555.441	574.499	555.508	563.993
31.0881	574.425	555.43	574.41	555.432	574.43	555.439	574.498	555.506	563.989
31.0907	574.424	555.429	574.409	555.431	574.429	555.438	574.497	555.504	563.985
31.0934	574.422	555.427	574.408	555.429	574.428	555.436	574.496	555.503	563.981
31.0962	574.421	555.425	574.406	555.427	574.427	555.434	574.495	555.501	563.977
31.099	574.42	555.423	574.405	555.425	574.425	555.432	574.494	555.499	563.973
31.1018	574.419	555.421	574.404	555.423	574.424	555.43	574.493	555.497	563.968
31.1046	574.417	555.419	574.402	555.421	574.422	555.428	574.492	555.495	563.962
31.1086	574.415	555.416	574.4	555.418	574.421	555.425	574.49	555.492	563.958
31.1115	574.414	555.413	574.399	555.415	574.419	555.423	574.489	555.49	563.953
31.1147	574.412	555.411	574.397	555.413	574.418	555.42	574.488	555.488	563.948
31.1179	574.41	555.409	574.395	555.411	574.416	555.418	574.486	555.485	563.944
31.1213	574.409	555.406	574.394	555.408	574.414	555.415	574.485	555.483	563.939
31.1246	574.407	555.403	574.392	555.405	574.412	555.412	574.483	555.48	563.934
31.128	574.405	555.401	574.39	555.402	574.411	555.41	574.482	555.478	563.929
31.1313	574.403	555.398	574.388	555.4	574.409	555.407	574.48	555.475	563.924
31.1345	574.401	555.395	574.386	555.397	574.407	555.404	574.479	555.472	563.919
31.1378	574.399	555.392	574.384	555.394	574.405	555.401	574.477	555.469	563.914
31.1413	574.398	555.389	574.382	555.391	574.403	555.398	574.475	555.466	563.908

31.1449	574.396	555.386	574.381	555.388	574.401	555.395	574.473	555.463	563.903
31.1486	574.393	555.382	574.378	555.384	574.399	555.392	574.471	555.46	563.898
31.1525	574.391	555.379	574.376	555.381	574.397	555.389	574.469	555.457	563.893
31.1563	574.389	555.376	574.374	555.378	574.394	555.385	574.467	555.454	563.887
31.1596	574.387	555.372	574.372	555.374	574.392	555.382	574.465	555.451	563.882
31.1619	574.384	555.369	574.369	555.371	574.39	555.378	574.463	555.447	563.876
31.1633	574.382	555.365	574.367	555.367	574.388	555.375	574.461	555.444	563.871
31.1638	574.38	555.362	574.365	555.364	574.385	555.371	574.459	555.44	563.864
31.1629	574.377	555.357	574.362	555.359	574.382	555.366	574.456	555.436	563.859
31.1615	574.374	555.353	574.359	555.355	574.38	555.363	574.454	555.432	563.855
31.1602	574.372	555.35	574.357	555.352	574.377	555.359	574.451	555.428	563.851
31.1591	574.369	555.346	574.354	555.348	574.374	555.356	574.449	555.425	563.848
31.1584	574.366	555.342	574.351	555.344	574.372	555.352	574.446	555.421	563.845
31.1584	574.363	555.339	574.348	555.341	574.369	555.348	574.443	555.417	563.842
31.159	574.361	555.335	574.346	555.337	574.366	555.344	574.441	555.414	563.839
31.1601	574.358	555.331	574.343	555.333	574.364	555.341	574.438	555.41	563.837
31.1616	574.355	555.328	574.34	555.33	574.361	555.337	574.435	555.406	563.834
31.1629	574.353	555.324	574.338	555.326	574.358	555.333	574.432	555.403	563.831
31.1643	574.35	555.32	574.335	555.322	574.356	555.33	574.43	555.399	563.828
31.1657	574.347	555.317	574.332	555.319	574.353	555.326	574.427	555.395	563.825
31.1669	574.345	555.313	574.33	555.315	574.35	555.323	574.424	555.392	563.822
31.168	574.342	555.31	574.327	555.311	574.348	555.319	574.422	555.388	563.819
31.1692	574.339	555.306	574.324	555.308	574.345	555.315	574.419	555.384	563.817
31.1704	574.337	555.302	574.322	555.304	574.342	555.312	574.416	555.381	563.814
31.1714	574.334	555.299	574.319	555.3	574.34	555.308	574.414	555.377	563.811
31.1725	574.331	555.294	574.316	555.296	574.337	555.303	574.41	555.373	563.809
31.1737	574.329	555.29	574.314	555.292	574.334	555.3	574.408	555.369	563.807
31.1749	574.326	555.287	574.311	555.289	574.332	555.296	574.405	555.366	563.804
31.176	574.324	555.283	574.309	555.285	574.33	555.293	574.402	555.362	563.802
31.1771	574.321	555.28	574.306	555.282	574.327	555.289	574.4	555.359	563.8
31.1783	574.319	555.277	574.304	555.279	574.325	555.286	574.397	555.356	563.798
31.1795	574.317	555.273	574.302	555.275	574.322	555.283	574.395	555.352	563.795
31.1807	574.314	555.27	574.299	555.272	574.32	555.279	574.392	555.349	563.793
31.1819	574.312	555.266	574.297	555.268	574.317	555.276	574.39	555.345	563.791
31.1827	574.309	555.263	574.294	555.265	574.315	555.272	574.387	555.342	563.789
31.1834	574.307	555.26	574.292	555.261	574.312	555.269	574.385	555.338	563.787
31.1845	574.304	555.256	574.289	555.258	574.31	555.266	574.382	555.335	563.785
31.1857	574.302	555.253	574.287	555.255	574.308	555.262	574.38	555.332	563.783
31.1866	574.299	555.249	574.284	555.251	574.305	555.259	574.378	555.328	563.782
31.1874	574.297	555.246	574.282	555.248	574.303	555.255	574.375	555.325	563.78
31.1882	574.295	555.243	574.279	555.245	574.3	555.252	574.373	555.322	563.778
31.1892	574.292	555.239	574.277	555.241	574.298	555.249	574.37	555.319	563.776
31.1903	574.29	555.236	574.275	555.238	574.296	555.246	574.368	555.315	563.774
31.1916	574.288	555.232	574.272	555.234	574.293	555.242	574.365	555.311	563.772
31.1927	574.285	555.229	574.27	555.231	574.291	555.239	574.362	555.308	563.771
31.1936	574.283	555.226	574.268	555.228	574.289	555.236	574.36	555.305	563.769
31.1946	574.281	555.223	574.266	555.225	574.287	555.232	574.358	555.302	563.767

31.1954	574.279	555.22	574.264	555.222	574.284	555.229	574.356	555.299	563.766
31.1962	574.276	555.216	574.261	555.219	574.282	555.226	574.353	555.296	563.764
31.197	574.274	555.214	574.259	555.216	574.28	555.223	574.351	555.293	563.763
31.1978	574.272	555.211	574.257	555.213	574.278	555.22	574.349	555.29	563.761
31.1987	574.27	555.208	574.255	555.21	574.276	555.217	574.347	555.287	563.76
31.1993	574.268	555.205	574.253	555.207	574.274	555.214	574.344	555.284	563.758
31.2	574.266	555.202	574.251	555.204	574.272	555.211	574.342	555.281	563.757
31.2007	574.264	555.199	574.249	555.201	574.27	555.209	574.34	555.278	563.755
31.2014	574.262	555.196	574.247	555.198	574.268	555.206	574.338	555.275	563.754
31.2022	574.26	555.193	574.245	555.195	574.266	555.203	574.336	555.272	563.752
31.2028	574.258	555.19	574.243	555.192	574.264	555.2	574.334	555.27	563.751
31.2033	574.256	555.188	574.241	555.19	574.262	555.197	574.332	555.267	563.75
31.2038	574.254	555.185	574.239	555.187	574.26	555.195	574.33	555.264	563.748
31.2048	574.252	555.182	574.237	555.184	574.258	555.191	574.327	555.261	563.747
31.2058	574.25	555.179	574.235	555.181	574.256	555.189	574.325	555.258	563.746
31.2074	574.248	555.176	574.233	555.178	574.254	555.186	574.323	555.256	563.745
31.2096	574.246	555.174	574.231	555.176	574.252	555.183	574.322	555.253	563.744
31.2127	574.244	555.171	574.229	555.173	574.25	555.181	574.32	555.25	563.742
31.2168	574.243	555.168	574.227	555.17	574.248	555.178	574.318	555.247	563.741
31.2217	574.241	555.165	574.226	555.167	574.247	555.175	574.316	555.245	563.739
31.2272	574.239	555.163	574.224	555.165	574.245	555.173	574.314	555.242	563.737
31.2333	574.237	555.16	574.222	555.162	574.243	555.17	574.312	555.239	563.734
31.2402	574.236	555.157	574.221	555.159	574.241	555.167	574.311	555.237	563.731
31.2471	574.234	555.155	574.219	555.157	574.24	555.165	574.309	555.234	563.727
31.254	574.232	555.152	574.217	555.154	574.238	555.162	574.308	555.231	563.722
31.2608	574.231	555.149	574.215	555.151	574.236	555.159	574.306	555.229	563.717
31.2682	574.229	555.146	574.214	555.148	574.234	555.156	574.305	555.226	563.712
31.2762	574.227	555.143	574.212	555.145	574.232	555.153	574.303	555.223	563.707
31.2848	574.225	555.14	574.21	555.142	574.23	555.15	574.302	555.22	563.701
31.2939	574.223	555.137	574.208	555.139	574.228	555.147	574.3	555.216	563.695
31.3032	574.221	555.134	574.206	555.135	574.227	555.143	574.298	555.213	563.689
31.3123	574.219	555.13	574.204	555.132	574.225	555.14	574.297	555.21	563.679
31.3234	574.216	555.126	574.201	555.128	574.222	555.135	574.294	555.205	563.671
31.3318	574.214	555.122	574.199	555.124	574.22	555.132	574.293	555.202	563.663
31.3393	574.212	555.118	574.197	555.12	574.218	555.128	574.291	555.198	563.654
31.3463	574.21	555.114	574.195	555.116	574.215	555.124	574.289	555.194	563.645
31.3524	574.207	555.11	574.192	555.112	574.213	555.12	574.287	555.19	563.636
31.3578	574.205	555.105	574.19	555.107	574.211	555.115	574.285	555.186	563.628
31.3626	574.202	555.101	574.187	555.103	574.208	555.111	574.283	555.181	563.619
31.3669	574.199	555.096	574.184	555.098	574.205	555.106	574.281	555.177	563.611
31.3708	574.197	555.092	574.181	555.093	574.202	555.101	574.278	555.172	563.602
31.3745	574.194	555.087	574.179	555.088	574.199	555.096	574.276	555.167	563.594
31.3778	574.191	555.082	574.176	555.083	574.196	555.091	574.273	555.162	563.586
31.3811	574.188	555.077	574.172	555.078	574.193	555.086	574.271	555.158	563.578
31.3842	574.184	555.072	574.169	555.073	574.19	555.081	574.268	555.152	563.57
31.3874	574.181	555.066	574.166	555.068	574.187	555.076	574.265	555.147	563.562
31.3904	574.178	555.061	574.163	555.063	574.183	555.07	574.262	555.142	563.555

31.3935	574.174	555.055	574.159	555.057	574.18	555.065	574.259	555.137	563.547
31.3965	574.171	555.05	574.156	555.052	574.177	555.06	574.255	555.131	563.538
31.4	574.166	555.043	574.151	555.045	574.172	555.053	574.251	555.124	563.531
31.4028	574.163	555.037	574.147	555.039	574.168	555.047	574.248	555.119	563.524
31.4056	574.159	555.031	574.144	555.033	574.165	555.041	574.244	555.113	563.517
31.4084	574.155	555.026	574.14	555.027	574.161	555.035	574.241	555.107	563.511
31.4112	574.151	555.02	574.136	555.021	574.157	555.029	574.237	555.102	563.504
31.414	574.147	555.014	574.132	555.015	574.153	555.023	574.233	555.096	563.498
31.4169	574.144	555.008	574.128	555.01	574.149	555.018	574.229	555.09	563.491
31.4197	574.14	555.002	574.125	555.004	574.145	555.012	574.226	555.084	563.485
31.4225	574.136	554.996	574.121	554.997	574.142	555.005	574.222	555.078	563.479
31.4253	574.132	554.99	574.117	554.991	574.138	554.999	574.218	555.072	563.473
31.4282	574.128	554.984	574.113	554.985	574.134	554.993	574.214	555.066	563.467
31.431	574.124	554.978	574.109	554.979	574.13	554.987	574.21	555.06	563.461
31.4339	574.12	554.971	574.104	554.973	574.125	554.981	574.206	555.054	563.456
31.4368	574.115	554.965	574.1	554.967	574.121	554.975	574.202	555.047	563.45
31.4398	574.111	554.959	574.096	554.961	574.117	554.969	574.198	555.041	563.445
31.4427	574.107	554.953	574.092	554.955	574.113	554.963	574.193	555.035	563.439
31.4456	574.103	554.947	574.088	554.949	574.109	554.957	574.189	555.029	563.434
31.4487	574.099	554.941	574.084	554.942	574.105	554.951	574.185	555.023	563.427
31.4525	574.094	554.933	574.078	554.935	574.1	554.943	574.18	555.015	563.422
31.4553	574.09	554.927	574.074	554.929	574.095	554.937	574.176	555.009	563.417
31.4585	574.085	554.921	574.07	554.923	574.091	554.931	574.172	555.003	563.412
31.4615	574.081	554.915	574.066	554.917	574.087	554.925	574.167	554.997	563.407
31.4643	574.077	554.909	574.062	554.91	574.083	554.918	574.163	554.991	563.402
31.4671	574.073	554.903	574.058	554.904	574.079	554.912	574.159	554.985	563.397
31.4699	574.069	554.897	574.054	554.898	574.075	554.906	574.155	554.979	563.392
31.4726	574.065	554.891	574.049	554.892	574.07	554.9	574.151	554.973	563.387
31.4751	574.06	554.884	574.045	554.886	574.066	554.894	574.147	554.967	563.383
31.4775	574.056	554.878	574.041	554.88	574.062	554.888	574.142	554.96	563.378
31.48	574.052	554.872	574.037	554.874	574.058	554.882	574.138	554.954	563.374
31.4824	574.048	554.866	574.033	554.868	574.054	554.876	574.134	554.948	563.369
31.4848	574.044	554.86	574.029	554.862	574.05	554.87	574.13	554.942	563.365
31.4872	574.041	554.854	574.025	554.855	574.046	554.864	574.126	554.936	563.361
31.4894	574.037	554.848	574.021	554.849	574.042	554.857	574.122	554.93	563.357
31.4918	574.033	554.842	574.017	554.844	574.039	554.852	574.118	554.924	563.352
31.4938	574.029	554.836	574.014	554.838	574.035	554.846	574.113	554.918	563.348
31.496	574.025	554.83	574.01	554.832	574.031	554.84	574.109	554.912	563.344
31.4987	574.02	554.823	574.005	554.824	574.026	554.833	574.104	554.905	563.34
31.5006	574.016	554.817	574.001	554.819	574.022	554.827	574.1	554.899	563.336
31.5028	574.012	554.811	573.997	554.813	574.018	554.821	574.096	554.893	563.333
31.505	574.008	554.805	573.993	554.807	574.014	554.815	574.092	554.887	563.329
31.507	574.004	554.8	573.989	554.801	574.01	554.809	574.088	554.882	563.326
31.5092	574	554.794	573.985	554.795	574.006	554.803	574.084	554.876	563.322
31.5115	573.997	554.788	573.981	554.789	574.002	554.797	574.081	554.87	563.319
31.5135	573.993	554.782	573.977	554.784	573.999	554.792	574.077	554.864	563.315
31.5155	573.989	554.777	573.974	554.778	573.995	554.786	574.073	554.859	563.312

31.5175	573.985	554.771	573.97	554.773	573.991	554.781	574.069	554.853	563.309
31.5197	573.982	554.765	573.967	554.767	573.988	554.775	574.065	554.847	563.306
31.5217	573.978	554.76	573.963	554.761	573.984	554.769	574.061	554.842	563.303
31.5237	573.974	554.754	573.959	554.756	573.98	554.764	574.057	554.836	563.299
31.5259	573.971	554.749	573.956	554.75	573.977	554.759	574.053	554.831	563.296
31.5283	573.967	554.744	573.952	554.745	573.973	554.753	574.05	554.825	563.294
31.5304	573.964	554.738	573.948	554.74	573.969	554.748	574.046	554.82	563.291
31.5324	573.96	554.733	573.945	554.734	573.966	554.742	574.042	554.815	563.288
31.5344	573.957	554.728	573.941	554.729	573.963	554.737	574.039	554.809	563.285
31.5364	573.953	554.722	573.938	554.724	573.959	554.732	574.035	554.804	563.281
31.5384	573.949	554.716	573.934	554.717	573.955	554.725	574.031	554.797	563.278
31.5402	573.946	554.711	573.93	554.712	573.951	554.72	574.027	554.792	563.276
31.5421	573.942	554.706	573.927	554.707	573.948	554.715	574.023	554.787	563.273
31.5441	573.939	554.701	573.923	554.702	573.945	554.71	574.02	554.782	563.271
31.5458	573.935	554.695	573.92	554.697	573.941	554.705	574.017	554.777	563.268
31.5478	573.932	554.691	573.917	554.692	573.938	554.7	574.013	554.772	563.265
31.5498	573.929	554.686	573.914	554.687	573.935	554.695	574.01	554.767	563.263
31.5515	573.926	554.681	573.911	554.682	573.932	554.69	574.006	554.762	563.26
31.5534	573.923	554.676	573.907	554.677	573.929	554.685	574.003	554.757	563.258
31.5553	573.92	554.671	573.904	554.672	573.925	554.681	574	554.753	563.255
31.5569	573.916	554.666	573.901	554.668	573.922	554.676	573.996	554.748	563.253
31.5584	573.913	554.662	573.898	554.663	573.919	554.671	573.993	554.743	563.25
31.5599	573.91	554.657	573.895	554.658	573.916	554.667	573.99	554.738	563.248
31.5614	573.907	554.652	573.892	554.654	573.913	554.662	573.987	554.734	563.246
31.5627	573.904	554.648	573.889	554.649	573.91	554.657	573.984	554.729	563.244
31.564	573.901	554.643	573.886	554.644	573.907	554.653	573.981	554.724	563.241
31.5652	573.898	554.639	573.883	554.64	573.904	554.648	573.977	554.72	563.239
31.5672	573.895	554.633	573.879	554.635	573.901	554.643	573.974	554.714	563.237
31.5688	573.892	554.629	573.877	554.63	573.898	554.638	573.971	554.71	563.235
31.5704	573.889	554.624	573.874	554.626	573.895	554.634	573.968	554.706	563.233
31.5718	573.886	554.62	573.871	554.621	573.892	554.63	573.965	554.701	563.231
31.573	573.883	554.616	573.868	554.617	573.889	554.625	573.962	554.697	563.229
31.5742	573.881	554.612	573.865	554.613	573.887	554.621	573.959	554.693	563.227
31.5755	573.878	554.607	573.863	554.609	573.884	554.617	573.956	554.689	563.225
31.5769	573.875	554.603	573.86	554.605	573.881	554.613	573.953	554.684	563.223
31.5778	573.873	554.599	573.857	554.601	573.879	554.609	573.95	554.68	563.221
31.579	573.87	554.595	573.855	554.597	573.876	554.605	573.948	554.676	563.22
31.5802	573.867	554.591	573.852	554.593	573.873	554.601	573.945	554.672	563.218
31.5814	573.865	554.587	573.849	554.589	573.871	554.597	573.942	554.668	563.216
31.5826	573.862	554.583	573.847	554.585	573.868	554.593	573.94	554.664	563.214
31.5838	573.86	554.579	573.845	554.581	573.866	554.589	573.937	554.66	563.213
31.5853	573.858	554.576	573.842	554.577	573.863	554.585	573.934	554.657	563.211
31.5865	573.855	554.572	573.84	554.573	573.861	554.581	573.932	554.653	563.209
31.5879	573.853	554.568	573.837	554.57	573.858	554.578	573.929	554.649	563.207
31.5895	573.85	554.564	573.834	554.565	573.855	554.573	573.926	554.644	563.206
31.5908	573.847	554.56	573.832	554.561	573.853	554.57	573.924	554.641	563.204
31.5918	573.845	554.556	573.829	554.558	573.851	554.566	573.921	554.637	563.203

31.5928	573.843	554.553	573.827	554.554	573.848	554.562	573.919	554.633	563.201
31.594	573.84	554.549	573.825	554.551	573.846	554.559	573.916	554.63	563.2
31.5952	573.838	554.546	573.823	554.547	573.844	554.555	573.914	554.627	563.198
31.5963	573.836	554.542	573.821	554.544	573.842	554.552	573.911	554.623	563.197
31.5972	573.834	554.539	573.818	554.54	573.84	554.549	573.909	554.62	563.195
31.5982	573.832	554.536	573.816	554.537	573.837	554.545	573.907	554.616	563.194
31.5991	573.829	554.532	573.814	554.534	573.835	554.542	573.905	554.613	563.192
31.6	573.827	554.529	573.812	554.53	573.833	554.539	573.903	554.61	563.191
31.601	573.825	554.526	573.81	554.527	573.831	554.535	573.9	554.606	563.189
31.6019	573.823	554.523	573.808	554.524	573.829	554.532	573.898	554.603	563.188
31.6028	573.821	554.519	573.806	554.521	573.827	554.529	573.896	554.6	563.187
31.6038	573.819	554.516	573.804	554.518	573.825	554.526	573.894	554.597	563.185
31.6048	573.817	554.513	573.802	554.515	573.823	554.523	573.892	554.594	563.184
31.6059	573.815	554.51	573.8	554.512	573.821	554.52	573.89	554.59	563.183
31.6065	573.813	554.507	573.798	554.509	573.819	554.517	573.888	554.588	563.181
31.6073	573.811	554.503	573.795	554.505	573.817	554.513	573.885	554.584	563.18
31.6081	573.809	554.5	573.793	554.502	573.815	554.51	573.883	554.581	563.179
31.6089	573.807	554.498	573.792	554.499	573.813	554.507	573.881	554.578	563.178
31.6097	573.805	554.495	573.79	554.496	573.811	554.504	573.879	554.575	563.177
31.6105	573.803	554.492	573.788	554.493	573.809	554.501	573.877	554.572	563.175
31.6113	573.802	554.489	573.786	554.49	573.807	554.499	573.875	554.569	563.174
31.6121	573.8	554.486	573.784	554.488	573.806	554.496	573.873	554.567	563.173
31.6131	573.798	554.484	573.783	554.485	573.804	554.493	573.872	554.564	563.172
31.614	573.796	554.481	573.781	554.482	573.802	554.491	573.87	554.561	563.171
31.6148	573.795	554.478	573.779	554.48	573.8	554.488	573.868	554.559	563.17
31.6155	573.793	554.476	573.778	554.477	573.799	554.485	573.866	554.556	563.169
31.6162	573.791	554.473	573.776	554.474	573.797	554.482	573.865	554.553	563.168
31.6167	573.79	554.47	573.774	554.472	573.795	554.48	573.863	554.55	563.167
31.6176	573.788	554.468	573.772	554.469	573.794	554.477	573.861	554.548	563.166
31.618	573.786	554.465	573.771	554.467	573.792	554.475	573.859	554.546	563.165
31.6186	573.785	554.463	573.769	554.464	573.79	554.473	573.858	554.543	563.164
31.6194	573.783	554.461	573.768	554.462	573.789	554.47	573.856	554.541	563.163
31.6202	573.782	554.458	573.766	554.46	573.787	554.468	573.854	554.538	563.162
31.6211	573.78	554.456	573.765	554.457	573.786	554.465	573.853	554.536	563.16
31.622	573.778	554.453	573.763	554.454	573.784	554.462	573.851	554.533	563.159
31.6228	573.777	554.45	573.761	554.452	573.783	554.46	573.849	554.53	563.158
31.6234	573.776	554.448	573.76	554.449	573.781	554.458	573.848	554.528	563.157
31.6241	573.774	554.446	573.758	554.447	573.78	554.455	573.846	554.526	563.156
31.6249	573.773	554.444	573.757	554.445	573.778	554.453	573.845	554.524	563.155
31.6257	573.771	554.441	573.756	554.443	573.777	554.451	573.843	554.521	563.155
31.6265	573.77	554.439	573.754	554.441	573.775	554.449	573.842	554.519	563.153
31.6273	573.768	554.437	573.753	554.438	573.774	554.447	573.84	554.517	563.152
31.6281	573.767	554.435	573.751	554.436	573.772	554.444	573.839	554.515	563.152
31.6287	573.765	554.433	573.75	554.434	573.771	554.442	573.837	554.513	563.151
31.6293	573.764	554.43	573.748	554.432	573.77	554.44	573.836	554.51	563.15
31.6299	573.763	554.428	573.747	554.43	573.768	554.438	573.835	554.508	563.149
31.6304	573.761	554.426	573.746	554.428	573.767	554.436	573.833	554.506	563.148

31.6308	573.76	554.424	573.745	554.426	573.766	554.434	573.832	554.504	563.147
31.6313	573.759	554.423	573.743	554.424	573.765	554.432	573.83	554.502	563.146
31.632	573.758	554.421	573.742	554.422	573.763	554.43	573.829	554.5	563.145
31.6326	573.757	554.419	573.741	554.42	573.762	554.428	573.828	554.499	563.144
31.6334	573.755	554.416	573.74	554.418	573.761	554.426	573.826	554.496	563.143
31.6339	573.754	554.414	573.738	554.416	573.76	554.424	573.825	554.494	563.142
31.6345	573.753	554.412	573.737	554.414	573.758	554.422	573.824	554.492	563.141
31.6348	573.751	554.41	573.736	554.412	573.757	554.42	573.823	554.49	563.14
31.6354	573.75	554.408	573.735	554.41	573.756	554.418	573.821	554.488	563.139
31.6359	573.749	554.406	573.733	554.408	573.755	554.416	573.82	554.486	563.138
31.6365	573.748	554.405	573.732	554.406	573.753	554.414	573.819	554.485	563.138
31.637	573.746	554.403	573.731	554.404	573.752	554.413	573.818	554.483	563.137
31.6376	573.745	554.401	573.73	554.403	573.751	554.411	573.816	554.481	563.136
31.6382	573.744	554.4	573.729	554.401	573.75	554.409	573.815	554.479	563.135
31.6388	573.743	554.398	573.727	554.399	573.749	554.408	573.814	554.478	563.134
31.6392	573.742	554.396	573.726	554.398	573.747	554.406	573.813	554.476	563.133
31.6398	573.74	554.394	573.725	554.396	573.746	554.404	573.812	554.474	563.132
31.6402	573.739	554.393	573.724	554.394	573.745	554.402	573.81	554.473	563.131
31.6407	573.738	554.391	573.723	554.393	573.744	554.401	573.809	554.471	563.13
31.6411	573.737	554.389	573.722	554.391	573.743	554.399	573.808	554.469	563.129
31.6416	573.736	554.388	573.721	554.389	573.742	554.397	573.807	554.468	563.128
31.642	573.735	554.386	573.72	554.387	573.741	554.396	573.806	554.466	563.127
31.6424	573.734	554.384	573.719	554.385	573.74	554.393	573.805	554.464	563.127
31.6428	573.733	554.382	573.718	554.384	573.739	554.392	573.804	554.462	563.126
31.6432	573.732	554.381	573.717	554.382	573.738	554.39	573.803	554.46	563.125
31.6436	573.731	554.379	573.716	554.381	573.737	554.389	573.802	554.459	563.124
31.644	573.73	554.378	573.715	554.379	573.736	554.387	573.801	554.458	563.123
31.6444	573.729	554.376	573.714	554.378	573.735	554.386	573.8	554.456	563.122
31.6449	573.728	554.375	573.713	554.376	573.734	554.384	573.799	554.455	563.122
31.6453	573.727	554.373	573.712	554.375	573.733	554.383	573.798	554.453	563.121
31.6459	573.726	554.372	573.711	554.373	573.732	554.382	573.797	554.452	563.12
31.6466	573.725	554.37	573.71	554.372	573.731	554.38	573.796	554.45	563.119
31.6472	573.724	554.369	573.709	554.37	573.73	554.379	573.795	554.449	563.118
31.6478	573.724	554.367	573.708	554.369	573.729	554.377	573.794	554.447	563.117
31.6486	573.722	554.366	573.707	554.367	573.728	554.376	573.793	554.446	563.117
31.6491	573.722	554.364	573.706	554.366	573.727	554.374	573.792	554.444	563.116
31.6497	573.721	554.363	573.705	554.365	573.726	554.373	573.791	554.443	563.115
31.6502	573.72	554.362	573.704	554.363	573.725	554.371	573.79	554.441	563.114
31.6507	573.719	554.36	573.703	554.362	573.724	554.37	573.789	554.44	563.113
31.6512	573.717	554.358	573.702	554.36	573.723	554.368	573.788	554.438	563.112
31.6516	573.716	554.357	573.701	554.358	573.722	554.367	573.787	554.437	563.111
31.652	573.715	554.355	573.7	554.357	573.721	554.365	573.786	554.435	563.11
31.6524	573.714	554.354	573.699	554.355	573.72	554.364	573.785	554.434	563.109
31.6528	573.714	554.352	573.698	554.354	573.719	554.362	573.784	554.432	563.108
31.6531	573.712	554.351	573.697	554.352	573.718	554.361	573.783	554.431	563.107
31.6536	573.712	554.349	573.696	554.351	573.717	554.359	573.782	554.429	563.107
31.654	573.711	554.348	573.695	554.35	573.716	554.358	573.781	554.428	563.106

31.6544	573.71	554.347	573.694	554.349	573.715	554.357	573.78	554.427	563.104
31.6549	573.709	554.346	573.693	554.347	573.714	554.356	573.779	554.426	563.104
31.6555	573.708	554.345	573.692	554.346	573.713	554.354	573.778	554.425	563.103
31.6558	573.707	554.343	573.691	554.345	573.712	554.353	573.777	554.423	563.102
31.6561	573.706	554.342	573.69	554.344	573.711	554.352	573.776	554.422	563.101
31.6565	573.705	554.341	573.689	554.342	573.71	554.351	573.775	554.421	563.1
31.6567	573.704	554.34	573.688	554.341	573.709	554.349	573.774	554.42	563.099
31.657	573.703	554.339	573.687	554.34	573.708	554.348	573.773	554.418	563.099
31.6573	573.702	554.337	573.686	554.339	573.707	554.347	573.772	554.417	563.098
31.6577	573.701	554.336	573.685	554.338	573.706	554.346	573.771	554.416	563.097
31.6581	573.7	554.335	573.684	554.336	573.706	554.345	573.77	554.415	563.096
31.6586	573.699	554.333	573.683	554.335	573.705	554.343	573.769	554.413	563.095
31.659	573.698	554.332	573.682	554.334	573.704	554.342	573.768	554.412	563.094
31.6594	573.697	554.331	573.682	554.332	573.703	554.341	573.767	554.411	563.093
31.6599	573.697	554.33	573.681	554.331	573.702	554.339	573.766	554.41	563.093
31.6604	573.696	554.328	573.68	554.33	573.702	554.338	573.765	554.408	563.092
31.6608	573.695	554.327	573.68	554.329	573.701	554.337	573.765	554.407	563.091
31.6612	573.695	554.326	573.679	554.327	573.7	554.336	573.764	554.406	563.09
31.6616	573.694	554.325	573.678	554.326	573.7	554.335	573.763	554.405	563.089
31.662	573.693	554.324	573.677	554.325	573.699	554.333	573.763	554.403	563.088
31.6624	573.692	554.322	573.677	554.324	573.698	554.332	573.762	554.402	563.087
31.6628	573.691	554.321	573.676	554.323	573.697	554.331	573.761	554.401	563.086
31.6632	573.691	554.32	573.675	554.321	573.696	554.33	573.76	554.4	563.085
31.6636	573.69	554.319	573.674	554.32	573.696	554.328	573.76	554.399	563.084
31.664	573.689	554.317	573.673	554.319	573.695	554.327	573.759	554.397	563.084
31.6641	573.688	554.316	573.673	554.318	573.694	554.326	573.758	554.396	563.083
31.6644	573.688	554.315	573.672	554.316	573.693	554.325	573.757	554.395	563.082
31.6648	573.687	554.314	573.671	554.315	573.692	554.324	573.756	554.394	563.081
31.665	573.686	554.312	573.67	554.314	573.691	554.322	573.755	554.392	563.08
31.6654	573.685	554.311	573.669	554.313	573.691	554.321	573.754	554.391	563.079
31.6657	573.684	554.31	573.669	554.311	573.69	554.32	573.754	554.39	563.078
31.6661	573.683	554.309	573.668	554.31	573.689	554.318	573.753	554.389	563.077
31.6665	573.683	554.307	573.667	554.309	573.688	554.317	573.752	554.387	563.076
31.6669	573.682	554.306	573.666	554.308	573.688	554.316	573.751	554.386	563.076
31.6673	573.681	554.305	573.666	554.306	573.687	554.315	573.751	554.385	563.075
31.6678	573.68	554.304	573.665	554.305	573.686	554.313	573.75	554.384	563.074
31.6682	573.68	554.302	573.664	554.304	573.685	554.312	573.749	554.382	563.073
31.6685	573.679	554.301	573.663	554.303	573.685	554.311	573.748	554.381	563.072
31.6689	573.678	554.3	573.662	554.302	573.684	554.31	573.748	554.38	563.071
31.6692	573.677	554.299	573.662	554.3	573.683	554.309	573.747	554.379	563.07
31.6694	573.676	554.298	573.661	554.299	573.682	554.307	573.746	554.378	563.069
31.6698	573.676	554.297	573.66	554.298	573.681	554.306	573.745	554.377	563.068
31.6704	573.675	554.295	573.659	554.297	573.681	554.305	573.745	554.376	563.068
31.671	573.674	554.294	573.658	554.296	573.68	554.304	573.744	554.375	563.067
31.6714	573.673	554.293	573.658	554.295	573.679	554.303	573.743	554.373	563.066
31.6718	573.673	554.292	573.657	554.294	573.678	554.302	573.742	554.372	563.064
31.672	573.672	554.291	573.656	554.293	573.677	554.301	573.741	554.371	563.064

31.6722	573.671	554.29	573.655	554.292	573.676	554.3	573.74	554.37	563.063
31.6724	573.67	554.289	573.654	554.291	573.676	554.299	573.739	554.369	563.062
31.6726	573.669	554.288	573.653	554.29	573.675	554.298	573.739	554.368	563.061
31.673	573.668	554.287	573.653	554.289	573.674	554.297	573.738	554.367	563.06
31.6734	573.668	554.286	573.652	554.288	573.673	554.296	573.737	554.366	563.059
31.6738	573.667	554.285	573.651	554.287	573.673	554.295	573.736	554.365	563.058
31.6742	573.666	554.284	573.65	554.286	573.672	554.294	573.736	554.364	563.058
31.6747	573.665	554.283	573.65	554.285	573.671	554.293	573.735	554.363	563.057
31.6754	573.665	554.282	573.649	554.284	573.67	554.292	573.734	554.362	563.056
31.6759	573.664	554.281	573.648	554.282	573.67	554.291	573.733	554.361	563.055
31.6763	573.663	554.28	573.647	554.281	573.669	554.29	573.733	554.36	563.054
31.6767	573.663	554.279	573.647	554.281	573.668	554.289	573.732	554.359	563.053
31.6771	573.662	554.278	573.646	554.28	573.667	554.288	573.731	554.358	563.052
31.6775	573.661	554.277	573.645	554.279	573.667	554.287	573.731	554.357	563.051
31.6778	573.66	554.276	573.644	554.278	573.666	554.286	573.73	554.356	563.05
31.6782	573.66	554.275	573.644	554.277	573.665	554.285	573.729	554.355	563.05
31.6786	573.659	554.274	573.643	554.276	573.664	554.284	573.728	554.354	563.049
31.6791	573.658	554.273	573.642	554.274	573.664	554.283	573.727	554.353	563.048
31.6797	573.657	554.272	573.641	554.273	573.663	554.282	573.727	554.352	563.047
31.6801	573.656	554.271	573.641	554.272	573.662	554.281	573.726	554.351	563.046
31.6807	573.656	554.27	573.64	554.271	573.661	554.28	573.725	554.35	563.045
31.6812	573.655	554.269	573.639	554.27	573.661	554.279	573.724	554.349	563.044
31.6819	573.654	554.268	573.638	554.269	573.66	554.277	573.724	554.348	563.044
31.6823	573.654	554.267	573.638	554.268	573.659	554.276	573.723	554.347	563.043
31.6827	573.653	554.266	573.637	554.267	573.658	554.276	573.722	554.346	563.042
31.6832	573.652	554.265	573.636	554.266	573.658	554.275	573.721	554.345	563.041
31.6839	573.651	554.264	573.635	554.265	573.657	554.274	573.721	554.344	563.04
31.6844	573.651	554.263	573.635	554.264	573.656	554.273	573.72	554.343	563.04
31.6849	573.65	554.262	573.634	554.263	573.655	554.272	573.719	554.342	563.039
31.6854	573.649	554.261	573.633	554.262	573.655	554.271	573.719	554.341	563.038
31.6861	573.648	554.26	573.633	554.261	573.654	554.27	573.718	554.34	563.037
31.6869	573.648	554.259	573.632	554.26	573.653	554.269	573.717	554.339	563.037
31.6877	573.647	554.258	573.631	554.259	573.653	554.268	573.716	554.338	563.036
31.6885	573.646	554.257	573.63	554.258	573.652	554.267	573.716	554.337	563.035
31.6893	573.645	554.256	573.63	554.258	573.651	554.266	573.715	554.336	563.035
31.6902	573.645	554.255	573.629	554.256	573.65	554.265	573.714	554.335	563.034
31.6909	573.644	554.254	573.628	554.255	573.649	554.264	573.713	554.334	563.033
31.6916	573.643	554.253	573.627	554.254	573.649	554.263	573.712	554.333	563.032
31.6922	573.642	554.252	573.627	554.253	573.648	554.262	573.712	554.332	563.032
31.6926	573.642	554.251	573.626	554.252	573.647	554.261	573.711	554.331	563.031
31.6932	573.641	554.25	573.625	554.251	573.646	554.26	573.71	554.33	563.031
31.6938	573.64	554.249	573.624	554.25	573.646	554.259	573.71	554.329	563.03
31.6946	573.639	554.248	573.624	554.249	573.645	554.258	573.709	554.328	563.029
31.6952	573.639	554.247	573.623	554.248	573.644	554.257	573.708	554.327	563.029
31.696	573.638	554.246	573.622	554.247	573.644	554.256	573.707	554.326	563.028
31.6967	573.637	554.245	573.621	554.247	573.643	554.255	573.707	554.325	563.027
31.6974	573.636	554.244	573.621	554.246	573.642	554.254	573.706	554.324	563.027

31.6978	573.636	554.243	573.62	554.245	573.641	554.253	573.705	554.323	563.026
31.6984	573.635	554.242	573.619	554.244	573.641	554.252	573.704	554.322	563.026
31.699	573.634	554.241	573.618	554.243	573.64	554.251	573.704	554.321	563.025
31.6997	573.634	554.24	573.618	554.242	573.639	554.25	573.703	554.32	563.025
31.7005	573.633	554.239	573.617	554.241	573.638	554.249	573.702	554.319	563.024
31.7013	573.632	554.238	573.616	554.24	573.638	554.248	573.701	554.318	563.024
31.7023	573.631	554.237	573.615	554.238	573.637	554.247	573.701	554.317	563.023
31.7031	573.631	554.236	573.615	554.237	573.636	554.246	573.7	554.316	563.023
31.7039	573.63	554.235	573.614	554.237	573.636	554.245	573.699	554.315	563.022
31.7047	573.63	554.234	573.614	554.236	573.635	554.244	573.698	554.314	563.022
31.7055	573.629	554.233	573.613	554.234	573.635	554.243	573.698	554.313	563.022
31.7063	573.629	554.232	573.613	554.234	573.634	554.242	573.697	554.312	563.021
31.7068	573.628	554.231	573.612	554.233	573.634	554.241	573.697	554.311	563.021
31.7074	573.628	554.23	573.612	554.232	573.633	554.24	573.696	554.31	563.02
31.708	573.627	554.229	573.611	554.231	573.633	554.239	573.696	554.309	563.02
31.7087	573.627	554.228	573.611	554.23	573.632	554.238	573.695	554.308	563.02
31.7095	573.626	554.227	573.61	554.229	573.632	554.237	573.695	554.307	563.02
31.7103	573.626	554.226	573.61	554.228	573.631	554.236	573.695	554.306	563.02
31.7111	573.625	554.225	573.609	554.227	573.631	554.235	573.694	554.305	563.019
31.7119	573.625	554.224	573.609	554.226	573.63	554.234	573.694	554.304	563.019
31.7127	573.624	554.223	573.608	554.225	573.63	554.233	573.693	554.303	563.019
31.7135	573.624	554.222	573.608	554.224	573.629	554.232	573.693	554.302	563.019
31.7143	573.623	554.221	573.607	554.223	573.629	554.231	573.692	554.302	563.019
31.7154	573.623	554.22	573.607	554.222	573.628	554.23	573.691	554.3	563.018
31.7165	573.622	554.22	573.606	554.221	573.628	554.229	573.691	554.3	563.018
31.7175	573.622	554.219	573.606	554.221	573.627	554.229	573.69	554.299	563.018
31.7185	573.621	554.218	573.605	554.22	573.627	554.228	573.69	554.298	563.018
31.7194	573.621	554.217	573.605	554.219	573.626	554.227	573.69	554.298	563.018
31.7203	573.621	554.217	573.605	554.218	573.626	554.227	573.689	554.297	563.018
31.721	573.62	554.216	573.605	554.218	573.626	554.226	573.689	554.296	563.018
31.7218	573.62	554.215	573.604	554.217	573.626	554.225	573.688	554.295	563.018
31.7226	573.62	554.214	573.604	554.216	573.625	554.224	573.688	554.295	563.018
31.7233	573.62	554.214	573.604	554.215	573.625	554.224	573.688	554.294	563.018
31.724	573.619	554.213	573.604	554.215	573.625	554.223	573.688	554.293	563.018
31.7248	573.619	554.212	573.603	554.214	573.625	554.222	573.687	554.292	563.018
31.7258	573.619	554.212	573.603	554.213	573.625	554.221	573.687	554.292	563.018
31.7268	573.619	554.211	573.603	554.212	573.624	554.221	573.687	554.291	563.018
31.7278	573.618	554.21	573.603	554.212	573.624	554.22	573.687	554.29	563.018
31.7287	573.618	554.209	573.602	554.211	573.624	554.219	573.686	554.289	563.018
31.7298	573.618	554.209	573.602	554.21	573.624	554.219	573.686	554.289	563.019
31.7309	573.618	554.208	573.602	554.209	573.623	554.218	573.686	554.288	563.019
31.7322	573.617	554.207	573.602	554.209	573.623	554.217	573.686	554.287	563.019
31.7332	573.617	554.206	573.601	554.208	573.623	554.216	573.685	554.286	563.019
31.7341	573.617	554.206	573.601	554.207	573.623	554.216	573.685	554.286	563.019
31.7351	573.617	554.205	573.601	554.207	573.623	554.215	573.685	554.285	563.02
31.736	573.617	554.205	573.601	554.206	573.623	554.215	573.685	554.285	563.02
31.7369	573.617	554.204	573.601	554.206	573.623	554.214	573.685	554.284	563.02

31.7378	573.617	554.204	573.601	554.205	573.623	554.214	573.685	554.284	563.02
31.7388	573.617	554.203	573.601	554.205	573.623	554.213	573.685	554.283	563.021
31.7396	573.617	554.203	573.601	554.204	573.623	554.213	573.685	554.283	563.021
31.7407	573.617	554.202	573.601	554.204	573.623	554.212	573.685	554.282	563.021
31.7415	573.617	554.202	573.601	554.203	573.623	554.212	573.685	554.282	563.021
31.7421	573.617	554.201	573.601	554.203	573.623	554.211	573.685	554.281	563.022
31.7433	573.617	554.201	573.601	554.202	573.623	554.211	573.685	554.281	563.022
31.7466	573.617	554.2	573.601	554.202	573.623	554.21	573.685	554.28	563.022
31.753	573.617	554.2	573.601	554.201	573.623	554.21	573.685	554.279	563.023
31.7631	573.617	554.199	573.601	554.201	573.623	554.209	573.685	554.279	563.023
31.7773	573.617	554.199	573.601	554.2	573.623	554.209	573.685	554.278	563.024
31.7961	573.617	554.199	573.601	554.2	573.623	554.208	573.685	554.277	563.024
31.8195	573.617	554.198	573.602	554.2	573.623	554.208	573.685	554.276	563.024
31.8542	573.618	554.198	573.602	554.2	573.623	554.208	573.685	554.274	563.023
31.8847	573.618	554.198	573.602	554.2	573.623	554.208	573.685	554.272	563.022
31.9172	573.618	554.198	573.602	554.2	573.623	554.208	573.685	554.269	563.02
31.9504	573.618	554.198	573.603	554.2	573.623	554.208	573.686	554.267	563.017
31.9835	573.619	554.198	573.603	554.2	573.623	554.208	573.686	554.263	563.014
32.0168	573.619	554.198	573.603	554.2	573.623	554.208	573.687	554.26	563.01
32.0497	573.619	554.198	573.603	554.2	573.623	554.208	573.687	554.256	563.006
32.0816	573.619	554.198	573.603	554.2	573.623	554.208	573.688	554.252	563.002
32.1124	573.619	554.198	573.603	554.2	573.623	554.208	573.688	554.247	562.998
32.1424	573.619	554.198	573.603	554.2	573.623	554.208	573.689	554.242	562.993
32.1716	573.619	554.198	573.603	554.199	573.622	554.207	573.689	554.237	562.987
32.1992	573.619	554.197	573.603	554.199	573.622	554.207	573.689	554.231	562.981
32.2254	573.619	554.197	573.603	554.199	573.621	554.207	573.69	554.225	562.975
32.2499	573.618	554.197	573.603	554.199	573.621	554.206	573.69	554.219	562.968
32.2722	573.618	554.196	573.602	554.198	573.62	554.206	573.69	554.212	562.961
32.2925	573.618	554.195	573.602	554.198	573.619	554.205	573.69	554.206	562.955
32.3092	573.617	554.195	573.602	554.197	573.618	554.205	573.69	554.199	562.945
32.3287	573.617	554.193	573.601	554.196	573.617	554.203	573.69	554.19	562.939
32.3416	573.616	554.192	573.6	554.195	573.616	554.202	573.69	554.183	562.931
32.35	573.615	554.191	573.6	554.193	573.615	554.201	573.69	554.176	562.924
32.3535	573.614	554.189	573.599	554.192	573.613	554.199	573.689	554.168	562.916
32.3521	573.613	554.188	573.598	554.19	573.612	554.198	573.689	554.161	562.909
32.3415	573.612	554.186	573.597	554.188	573.61	554.196	573.688	554.154	562.902
32.3238	573.611	554.183	573.595	554.186	573.609	554.193	573.687	554.147	562.895
32.3029	573.61	554.181	573.594	554.184	573.607	554.191	573.686	554.14	562.889
32.2793	573.608	554.179	573.593	554.182	573.605	554.188	573.685	554.134	562.885
32.255	573.607	554.176	573.591	554.179	573.603	554.186	573.684	554.128	562.881
32.2298	573.606	554.173	573.59	554.176	573.601	554.183	573.683	554.123	562.878
32.2043	573.604	554.17	573.588	554.173	573.599	554.18	573.681	554.117	562.875
32.1783	573.602	554.167	573.586	554.17	573.597	554.177	573.68	554.113	562.872
32.1524	573.6	554.163	573.585	554.167	573.595	554.173	573.678	554.108	562.869
32.1266	573.599	554.16	573.583	554.163	573.593	554.17	573.676	554.104	562.868
32.101	573.597	554.157	573.581	554.16	573.591	554.166	573.674	554.1	562.866
32.0762	573.595	554.153	573.58	554.156	573.59	554.163	573.672	554.097	562.865

32.052	573.594	554.149	573.578	554.153	573.588	554.159	573.67	554.094	562.864
32.0231	573.591	554.145	573.576	554.148	573.586	554.154	573.668	554.091	562.864
32.0009	573.59	554.141	573.574	554.145	573.584	554.151	573.666	554.089	562.864
31.98	573.588	554.138	573.572	554.141	573.582	554.147	573.664	554.087	562.864
31.9598	573.586	554.134	573.571	554.137	573.581	554.143	573.662	554.085	562.865
31.9402	573.585	554.13	573.569	554.134	573.579	554.14	573.66	554.084	562.866
31.921	573.583	554.127	573.568	554.13	573.578	554.136	573.658	554.083	562.867
31.9028	573.582	554.123	573.566	554.126	573.576	554.132	573.656	554.082	562.869
31.8857	573.581	554.12	573.565	554.123	573.575	554.129	573.655	554.082	562.871
31.8702	573.579	554.116	573.563	554.119	573.574	554.125	573.653	554.082	562.872
31.8565	573.578	554.113	573.562	554.116	573.573	554.122	573.651	554.082	562.874
31.8442	573.576	554.109	573.561	554.113	573.572	554.118	573.65	554.082	562.876
31.8333	573.575	554.106	573.56	554.109	573.571	554.115	573.648	554.083	562.878
31.8233	573.574	554.103	573.558	554.106	573.57	554.111	573.646	554.083	562.88
31.8143	573.573	554.099	573.557	554.103	573.569	554.108	573.645	554.084	562.883
31.8056	573.572	554.096	573.556	554.099	573.568	554.105	573.643	554.085	562.885
31.7975	573.571	554.093	573.555	554.096	573.568	554.102	573.642	554.086	562.887
31.7896	573.57	554.09	573.554	554.093	573.567	554.099	573.641	554.088	562.89
31.782	573.569	554.087	573.554	554.09	573.567	554.096	573.64	554.089	562.893
31.7729	573.568	554.084	573.553	554.087	573.566	554.093	573.638	554.091	562.896
31.7663	573.568	554.081	573.552	554.084	573.566	554.09	573.638	554.093	562.898
31.76	573.567	554.079	573.552	554.082	573.566	554.088	573.637	554.095	562.901
31.754	573.567	554.077	573.551	554.079	573.566	554.085	573.636	554.097	562.904
31.7484	573.566	554.074	573.551	554.077	573.566	554.083	573.635	554.099	562.907
31.7425	573.566	554.072	573.551	554.075	573.566	554.081	573.634	554.101	562.91
31.7358	573.566	554.07	573.55	554.072	573.566	554.079	573.634	554.103	562.913
31.7282	573.566	554.068	573.55	554.07	573.566	554.077	573.633	554.105	562.916
31.7195	573.566	554.066	573.55	554.068	573.567	554.075	573.633	554.108	562.919
31.709	573.566	554.064	573.55	554.066	573.567	554.073	573.633	554.11	562.922
31.6973	573.566	554.062	573.55	554.065	573.568	554.071	573.633	554.113	562.926
31.6846	573.566	554.061	573.55	554.063	573.568	554.07	573.632	554.116	562.929
31.6711	573.566	554.059	573.551	554.061	573.569	554.068	573.632	554.119	562.934
31.6568	573.567	554.058	573.551	554.06	573.569	554.067	573.632	554.123	562.938
31.6423	573.567	554.056	573.551	554.058	573.57	554.065	573.632	554.126	562.943
31.6278	573.567	554.055	573.552	554.057	573.571	554.064	573.632	554.13	562.947
31.6136	573.568	554.054	573.552	554.056	573.572	554.063	573.632	554.134	562.952
31.5999	573.569	554.053	573.553	554.055	573.573	554.062	573.632	554.138	562.959
31.5836	573.569	554.052	573.554	554.054	573.574	554.061	573.633	554.143	562.964
31.5715	573.57	554.051	573.554	554.053	573.575	554.06	573.633	554.148	562.97
31.5604	573.571	554.05	573.555	554.052	573.577	554.06	573.634	554.153	562.975
31.5504	573.572	554.05	573.556	554.051	573.578	554.059	573.634	554.158	562.981
31.5414	573.573	554.05	573.557	554.051	573.58	554.059	573.635	554.162	562.987
31.5336	573.574	554.049	573.559	554.051	573.581	554.059	573.636	554.168	562.993
31.527	573.576	554.049	573.56	554.051	573.583	554.059	573.636	554.173	562.999
31.5215	573.577	554.049	573.561	554.051	573.585	554.059	573.637	554.178	563.005
31.5171	573.578	554.05	573.563	554.051	573.587	554.059	573.638	554.183	563.011
31.5139	573.58	554.05	573.564	554.051	573.589	554.059	573.64	554.189	563.017

31.5115	573.581	554.05	573.566	554.051	573.591	554.06	573.641	554.194	563.023
31.5104	573.583	554.051	573.567	554.052	573.593	554.06	573.642	554.2	563.028
31.51	573.585	554.052	573.569	554.052	573.595	554.061	573.644	554.205	563.034
31.5103	573.587	554.053	573.571	554.053	573.597	554.062	573.645	554.211	563.04
31.5112	573.589	554.054	573.573	554.054	573.6	554.063	573.647	554.216	563.045
31.5125	573.591	554.055	573.575	554.055	573.602	554.064	573.649	554.221	563.051
31.514	573.593	554.056	573.577	554.056	573.605	554.065	573.651	554.227	563.057
31.5164	573.596	554.058	573.58	554.058	573.608	554.067	573.653	554.233	563.063
31.5184	573.598	554.059	573.582	554.06	573.611	554.069	573.655	554.239	563.068
31.5205	573.601	554.061	573.585	554.061	573.614	554.07	573.657	554.244	563.073
31.5225	573.603	554.063	573.587	554.063	573.616	554.072	573.659	554.25	563.078
31.5243	573.605	554.065	573.589	554.065	573.619	554.074	573.662	554.255	563.083
31.5261	573.608	554.066	573.592	554.067	573.622	554.076	573.664	554.26	563.088
31.5278	573.61	554.068	573.595	554.068	573.625	554.078	573.667	554.265	563.093
31.5295	573.613	554.071	573.597	554.071	573.628	554.08	573.669	554.27	563.097
31.5308	573.616	554.073	573.6	554.073	573.631	554.083	573.671	554.275	563.102
31.5321	573.619	554.075	573.603	554.075	573.634	554.085	573.674	554.281	563.107
31.5336	573.621	554.078	573.605	554.077	573.637	554.087	573.677	554.286	563.112
31.5352	573.624	554.08	573.608	554.08	573.64	554.09	573.68	554.291	563.117
31.537	573.627	554.083	573.611	554.082	573.643	554.093	573.682	554.296	563.121
31.5393	573.63	554.085	573.614	554.085	573.646	554.095	573.685	554.3	563.126
31.542	573.633	554.088	573.617	554.088	573.649	554.098	573.688	554.305	563.131
31.5449	573.636	554.091	573.62	554.09	573.652	554.101	573.691	554.31	563.135
31.5484	573.639	554.094	573.623	554.093	573.656	554.104	573.694	554.315	563.14
31.5523	573.642	554.097	573.626	554.096	573.659	554.107	573.697	554.32	563.145
31.5576	573.645	554.101	573.629	554.1	573.663	554.111	573.7	554.326	563.15
31.5623	573.649	554.104	573.633	554.103	573.666	554.114	573.703	554.33	563.154
31.5676	573.652	554.107	573.636	554.106	573.669	554.117	573.706	554.335	563.158
31.5732	573.655	554.11	573.639	554.109	573.672	554.12	573.709	554.339	563.162
31.5792	573.658	554.113	573.642	554.112	573.676	554.123	573.713	554.344	563.166
31.5855	573.661	554.117	573.645	554.116	573.679	554.127	573.716	554.348	563.17
31.5921	573.664	554.12	573.648	554.119	573.682	554.13	573.719	554.352	563.173
31.5992	573.668	554.124	573.652	554.123	573.685	554.134	573.722	554.356	563.177
31.6066	573.671	554.127	573.655	554.126	573.689	554.137	573.725	554.36	563.181
31.6143	573.674	554.131	573.658	554.129	573.692	554.141	573.729	554.363	563.184
31.6223	573.677	554.134	573.661	554.133	573.695	554.144	573.732	554.367	563.188
31.6306	573.68	554.138	573.664	554.137	573.698	554.148	573.735	554.371	563.191
31.6386	573.683	554.142	573.668	554.14	573.701	554.152	573.738	554.374	563.194
31.6466	573.687	554.145	573.671	554.144	573.704	554.155	573.742	554.378	563.197
31.6544	573.69	554.149	573.674	554.148	573.708	554.159	573.745	554.381	563.2
31.6624	573.693	554.153	573.677	554.151	573.711	554.163	573.748	554.384	563.203
31.6704	573.696	554.156	573.68	554.155	573.714	554.166	573.752	554.387	563.206
31.6782	573.699	554.16	573.683	554.159	573.717	554.17	573.755	554.39	563.209
31.688	573.703	554.165	573.687	554.163	573.721	554.174	573.759	554.393	563.211
31.6959	573.707	554.168	573.691	554.167	573.724	554.178	573.762	554.396	563.214
31.7041	573.71	554.172	573.694	554.171	573.727	554.182	573.765	554.398	563.216
31.7128	573.713	554.176	573.697	554.174	573.731	554.186	573.769	554.401	563.219

31.7222	573.716	554.18	573.7	554.178	573.734	554.19	573.772	554.403	563.221
31.7323	573.719	554.184	573.703	554.182	573.737	554.193	573.775	554.405	563.223
31.7433	573.722	554.188	573.706	554.186	573.74	554.197	573.778	554.407	563.225
31.7547	573.726	554.192	573.71	554.19	573.743	554.201	573.781	554.409	563.227
31.7663	573.729	554.195	573.713	554.194	573.746	554.204	573.784	554.411	563.229
31.7779	573.731	554.199	573.715	554.197	573.749	554.208	573.788	554.412	563.23
31.7895	573.734	554.203	573.718	554.201	573.752	554.212	573.791	554.414	563.231
31.801	573.737	554.206	573.721	554.205	573.755	554.216	573.794	554.415	563.233
31.8122	573.74	554.21	573.724	554.208	573.757	554.219	573.797	554.416	563.234
31.8233	573.743	554.214	573.727	554.212	573.76	554.223	573.8	554.417	563.235
31.8343	573.746	554.217	573.73	554.216	573.763	554.226	573.803	554.418	563.236
31.8455	573.749	554.221	573.733	554.219	573.766	554.23	573.807	554.419	563.237
31.8569	573.752	554.225	573.736	554.223	573.768	554.234	573.81	554.419	563.238
31.8684	573.755	554.228	573.739	554.227	573.771	554.237	573.813	554.42	563.239
31.8805	573.758	554.232	573.742	554.23	573.773	554.241	573.816	554.42	563.24
31.8963	573.761	554.237	573.745	554.235	573.776	554.246	573.819	554.42	563.24
31.9096	573.764	554.24	573.748	554.238	573.779	554.249	573.822	554.42	563.241
31.924	573.766	554.244	573.75	554.242	573.781	554.253	573.825	554.419	563.241
31.9394	573.769	554.247	573.753	554.246	573.784	554.256	573.828	554.419	563.242
31.9554	573.772	554.251	573.756	554.249	573.786	554.26	573.831	554.418	563.242
31.972	573.774	554.254	573.758	554.253	573.788	554.263	573.833	554.417	563.242
31.989	573.777	554.257	573.761	554.256	573.79	554.267	573.836	554.416	563.242
32.006	573.779	554.261	573.763	554.26	573.793	554.27	573.839	554.415	563.242
32.0227	573.782	554.264	573.766	554.263	573.795	554.273	573.841	554.414	563.242
32.039	573.784	554.268	573.768	554.267	573.797	554.277	573.844	554.412	563.241
32.0546	573.786	554.271	573.771	554.27	573.799	554.28	573.847	554.41	563.241
32.0698	573.789	554.274	573.773	554.274	573.801	554.284	573.849	554.408	563.24
32.0846	573.791	554.278	573.775	554.277	573.803	554.287	573.852	554.406	563.24
32.099	573.793	554.281	573.777	554.28	573.805	554.29	573.854	554.404	563.239
32.1132	573.795	554.284	573.78	554.284	573.806	554.293	573.857	554.402	563.238
32.127	573.798	554.287	573.782	554.287	573.808	554.296	573.859	554.399	563.238
32.1405	573.8	554.29	573.784	554.29	573.81	554.3	573.862	554.396	563.237
32.1569	573.802	554.294	573.786	554.294	573.812	554.303	573.864	554.393	563.236
32.1692	573.804	554.297	573.788	554.297	573.813	554.306	573.867	554.39	563.235
32.1807	573.806	554.3	573.79	554.3	573.814	554.309	573.869	554.387	563.234
32.1915	573.808	554.303	573.792	554.303	573.816	554.312	573.871	554.384	563.233
32.2013	573.81	554.306	573.794	554.306	573.817	554.315	573.873	554.381	563.232
32.2102	573.812	554.308	573.796	554.308	573.819	554.317	573.875	554.377	563.231
32.2178	573.814	554.311	573.798	554.311	573.82	554.32	573.877	554.374	563.23
32.2245	573.815	554.313	573.799	554.314	573.821	554.323	573.879	554.37	563.229
32.2305	573.817	554.316	573.801	554.316	573.822	554.325	573.881	554.367	563.229
32.2357	573.819	554.318	573.803	554.319	573.823	554.327	573.882	554.364	563.228
32.2402	573.82	554.321	573.804	554.321	573.824	554.33	573.884	554.36	563.227
32.2441	573.822	554.323	573.806	554.324	573.825	554.332	573.886	554.357	563.227
32.2475	573.823	554.325	573.807	554.326	573.826	554.334	573.888	554.354	563.226
32.2504	573.825	554.327	573.809	554.328	573.827	554.336	573.889	554.351	563.225
32.2531	573.826	554.329	573.81	554.33	573.828	554.338	573.891	554.347	563.225

32.2555	573.827	554.331	573.812	554.332	573.829	554.34	573.892	554.344	563.224
32.2575	573.829	554.333	573.813	554.334	573.83	554.342	573.894	554.341	563.224
32.2599	573.83	554.336	573.815	554.337	573.831	554.344	573.895	554.337	563.223
32.2616	573.832	554.337	573.816	554.339	573.832	554.346	573.897	554.334	563.223
32.2633	573.833	554.339	573.817	554.34	573.833	554.348	573.898	554.331	563.223
32.2649	573.834	554.341	573.818	554.342	573.833	554.35	573.899	554.328	563.222
32.2665	573.835	554.343	573.819	554.344	573.834	554.351	573.901	554.325	563.222
32.2679	573.836	554.344	573.821	554.345	573.835	554.353	573.902	554.322	563.222
32.2692	573.838	554.345	573.822	554.347	573.836	554.354	573.903	554.319	563.222
32.2705	573.839	554.347	573.823	554.348	573.836	554.356	573.904	554.316	563.222
32.2719	573.84	554.348	573.824	554.35	573.837	554.357	573.906	554.314	563.221
32.2733	573.841	554.35	573.825	554.351	573.838	554.358	573.907	554.311	563.221
32.2745	573.842	554.351	573.826	554.353	573.839	554.359	573.908	554.308	563.221
32.2757	573.843	554.352	573.827	554.354	573.839	554.361	573.909	554.306	563.221
32.2768	573.844	554.353	573.828	554.355	573.84	554.362	573.91	554.303	563.221
32.2778	573.845	554.355	573.829	554.357	573.841	554.363	573.911	554.301	563.221
32.2786	573.846	554.356	573.83	554.358	573.841	554.364	573.912	554.298	563.221
32.2796	573.847	554.357	573.831	554.359	573.842	554.365	573.913	554.296	563.221
32.2807	573.848	554.358	573.832	554.36	573.843	554.366	573.914	554.294	563.221
32.2817	573.849	554.359	573.833	554.361	573.844	554.367	573.915	554.291	563.222
32.283	573.85	554.36	573.834	554.363	573.845	554.369	573.916	554.289	563.222
32.2839	573.851	554.361	573.835	554.364	573.845	554.37	573.917	554.286	563.222
32.2848	573.852	554.362	573.836	554.365	573.846	554.37	573.918	554.284	563.222
32.2856	573.853	554.363	573.837	554.366	573.847	554.372	573.919	554.282	563.222
32.2865	573.854	554.364	573.838	554.367	573.847	554.372	573.92	554.28	563.223
32.2869	573.855	554.365	573.839	554.367	573.848	554.373	573.921	554.279	563.223
32.2873	573.856	554.366	573.84	554.368	573.849	554.374	573.922	554.277	563.223
32.2878	573.857	554.366	573.841	554.369	573.849	554.375	573.923	554.275	563.223
32.2884	573.858	554.367	573.842	554.37	573.85	554.375	573.924	554.273	563.224
32.2888	573.858	554.368	573.843	554.371	573.851	554.376	573.925	554.271	563.224
32.2894	573.859	554.369	573.843	554.372	573.852	554.377	573.926	554.27	563.224
32.2899	573.86	554.369	573.844	554.372	573.852	554.378	573.926	554.268	563.225
32.2907	573.86	554.37	573.845	554.373	573.853	554.378	573.927	554.266	563.225
32.2911	573.861	554.371	573.846	554.374	573.854	554.379	573.928	554.265	563.226
32.2914	573.862	554.372	573.846	554.374	573.854	554.38	573.929	554.263	563.226
32.2921	573.863	554.372	573.847	554.375	573.855	554.38	573.93	554.262	563.226
32.2922	573.863	554.373	573.848	554.376	573.856	554.381	573.931	554.26	563.226
32.2921	573.864	554.373	573.849	554.377	573.857	554.381	573.931	554.259	563.227
32.2913	573.865	554.374	573.849	554.377	573.857	554.382	573.932	554.258	563.227
32.2896	573.866	554.374	573.85	554.378	573.858	554.382	573.933	554.256	563.228
32.287	573.867	554.375	573.851	554.378	573.859	554.383	573.934	554.255	563.228
32.2839	573.867	554.375	573.852	554.379	573.86	554.383	573.935	554.254	563.228
32.2795	573.868	554.376	573.853	554.379	573.861	554.384	573.935	554.253	563.229
32.2747	573.869	554.376	573.853	554.38	573.861	554.384	573.936	554.252	563.229
32.2692	573.869	554.377	573.854	554.38	573.862	554.385	573.937	554.251	563.23
32.2636	573.87	554.377	573.855	554.381	573.863	554.385	573.937	554.251	563.231
32.2576	573.871	554.377	573.856	554.381	573.863	554.385	573.938	554.25	563.232

32.2514	573.872	554.377	573.856	554.381	573.864	554.386	573.939	554.25	563.233
32.2452	573.873	554.378	573.857	554.381	573.865	554.386	573.94	554.25	563.234
32.2389	573.874	554.378	573.858	554.382	573.866	554.386	573.94	554.25	563.235
32.2324	573.875	554.378	573.859	554.382	573.866	554.386	573.941	554.25	563.236
32.226	573.876	554.378	573.86	554.382	573.867	554.387	573.942	554.25	563.238
32.219	573.877	554.379	573.861	554.382	573.868	554.387	573.943	554.25	563.239
32.2153	573.877	554.379	573.862	554.383	573.868	554.387	573.943	554.25	563.24
32.2029	573.879	554.379	573.863	554.383	573.869	554.387	573.944	554.251	563.242
32.1933	573.88	554.379	573.864	554.383	573.87	554.388	573.945	554.251	563.244
32.1798	573.881	554.38	573.865	554.383	573.871	554.388	573.946	554.252	563.245
32.1679	573.882	554.38	573.866	554.384	573.872	554.388	573.946	554.253	563.247
32.155	573.883	554.38	573.867	554.384	573.873	554.388	573.947	554.255	563.249
32.1412	573.884	554.38	573.868	554.384	573.874	554.389	573.948	554.256	563.252
32.127	573.885	554.38	573.869	554.384	573.875	554.389	573.949	554.258	563.254
32.112	573.886	554.381	573.87	554.385	573.876	554.389	573.95	554.259	563.256
32.0966	573.887	554.381	573.871	554.385	573.877	554.389	573.951	554.261	563.259
32.0806	573.888	554.381	573.872	554.385	573.878	554.39	573.952	554.264	563.262
32.064	573.889	554.381	573.873	554.385	573.879	554.39	573.953	554.266	563.265
32.0469	573.89	554.382	573.874	554.385	573.88	554.39	573.954	554.269	563.268
32.0297	573.891	554.382	573.875	554.386	573.882	554.39	573.955	554.272	563.271
32.012	573.892	554.382	573.877	554.386	573.883	554.391	573.956	554.275	563.275
31.9945	573.893	554.382	573.878	554.386	573.884	554.391	573.957	554.278	563.279
31.977	573.895	554.383	573.879	554.387	573.886	554.391	573.958	554.282	563.282
31.9596	573.896	554.383	573.88	554.387	573.887	554.391	573.959	554.286	563.286
31.9432	573.897	554.383	573.882	554.387	573.889	554.392	573.96	554.29	563.29
31.9281	573.898	554.383	573.883	554.387	573.89	554.392	573.961	554.294	563.295
31.9145	573.9	554.384	573.884	554.387	573.892	554.392	573.962	554.299	563.301
31.9001	573.902	554.384	573.886	554.388	573.894	554.393	573.964	554.305	563.305
31.8902	573.903	554.385	573.888	554.389	573.896	554.393	573.965	554.309	563.31
31.8816	573.905	554.385	573.889	554.389	573.898	554.394	573.966	554.314	563.315
31.8739	573.906	554.386	573.891	554.39	573.9	554.395	573.967	554.319	563.319
31.8668	573.908	554.387	573.892	554.391	573.902	554.396	573.969	554.324	563.324
31.8601	573.91	554.388	573.894	554.391	573.904	554.396	573.97	554.329	563.329
31.8533	573.911	554.389	573.896	554.392	573.906	554.397	573.972	554.335	563.333
31.8467	573.913	554.39	573.898	554.393	573.908	554.398	573.973	554.34	563.338
31.8403	573.915	554.391	573.9	554.394	573.91	554.4	573.975	554.345	563.343
31.8339	573.917	554.392	573.902	554.395	573.913	554.401	573.977	554.351	563.348
31.8275	573.919	554.393	573.904	554.397	573.915	554.402	573.979	554.356	563.353
31.8212	573.921	554.395	573.906	554.398	573.917	554.403	573.981	554.362	563.358
31.8153	573.924	554.396	573.908	554.399	573.92	554.405	573.982	554.367	563.363
31.8097	573.926	554.398	573.91	554.401	573.922	554.406	573.984	554.373	563.368
31.804	573.928	554.399	573.912	554.402	573.925	554.408	573.986	554.379	563.373
31.7988	573.93	554.401	573.915	554.404	573.928	554.41	573.988	554.385	563.378
31.7936	573.933	554.403	573.917	554.406	573.93	554.411	573.991	554.39	563.384
31.7887	573.935	554.404	573.919	554.407	573.933	554.413	573.993	554.396	563.389
31.7826	573.938	554.407	573.922	554.41	573.936	554.416	573.996	554.404	563.394
31.7782	573.941	554.409	573.925	554.412	573.939	554.418	573.998	554.409	563.398

31.7737	573.943	554.411	573.927	554.414	573.942	554.42	574	554.415	563.403
31.7696	573.946	554.413	573.93	554.416	573.945	554.422	574.003	554.421	563.408
31.7656	573.948	554.415	573.933	554.418	573.948	554.424	574.005	554.427	563.413
31.7617	573.951	554.417	573.935	554.42	573.951	554.426	574.008	554.434	563.418
31.7581	573.954	554.42	573.938	554.422	573.954	554.429	574.01	554.44	563.423
31.7546	573.956	554.422	573.941	554.425	573.957	554.431	574.013	554.446	563.428
31.7514	573.959	554.425	573.943	554.427	573.96	554.434	574.016	554.452	563.433
31.7485	573.962	554.427	573.946	554.43	573.963	554.436	574.018	554.458	563.437
31.7457	573.965	554.43	573.949	554.432	573.966	554.439	574.021	554.464	563.442
31.7432	573.968	554.432	573.952	554.435	573.97	554.441	574.024	554.47	563.447
31.7407	573.971	554.435	573.955	554.437	573.973	554.444	574.026	554.476	563.452
31.7383	573.974	554.438	573.958	554.44	573.976	554.447	574.029	554.482	563.456
31.736	573.977	554.441	573.961	554.443	573.979	554.45	574.032	554.488	563.461
31.7339	573.98	554.444	573.964	554.446	573.982	554.453	574.035	554.494	563.465
31.7322	573.982	554.447	573.967	554.449	573.986	554.456	574.038	554.5	563.47
31.7313	573.986	554.45	573.97	554.452	573.989	554.459	574.041	554.506	563.475
31.7309	573.989	554.453	573.973	554.455	573.993	554.462	574.044	554.512	563.48
31.7313	573.993	554.457	573.977	554.458	573.997	554.466	574.048	554.519	563.484
31.7321	573.996	554.46	573.98	554.462	574	554.469	574.051	554.525	563.489
31.7333	573.999	554.463	573.983	554.465	574.004	554.472	574.054	554.531	563.493
31.7348	574.002	554.466	573.987	554.468	574.007	554.475	574.057	554.537	563.497
31.7365	574.005	554.47	573.99	554.471	574.011	554.479	574.06	554.542	563.501
31.7383	574.009	554.473	573.993	554.475	574.014	554.482	574.064	554.548	563.505
31.7399	574.012	554.476	573.996	554.478	574.017	554.486	574.067	554.554	563.509
31.7415	574.015	554.48	573.999	554.481	574.021	554.489	574.07	554.559	563.513
31.7434	574.018	554.483	574.002	554.485	574.024	554.493	574.073	554.564	563.517
31.7455	574.021	554.487	574.006	554.488	574.028	554.496	574.076	554.57	563.52
31.748	574.024	554.49	574.009	554.492	574.031	554.5	574.079	554.575	563.524
31.751	574.028	554.494	574.012	554.495	574.034	554.503	574.083	554.58	563.528
31.7545	574.031	554.497	574.015	554.499	574.038	554.507	574.086	554.585	563.531
31.7582	574.034	554.501	574.018	554.502	574.041	554.51	574.089	554.59	563.535
31.7622	574.037	554.505	574.021	554.506	574.045	554.514	574.093	554.595	563.538
31.7661	574.04	554.508	574.025	554.51	574.048	554.518	574.096	554.6	563.542
31.771	574.044	554.513	574.029	554.514	574.052	554.522	574.1	554.606	563.545
31.775	574.047	554.517	574.032	554.518	574.056	554.526	574.104	554.61	563.548
31.7789	574.051	554.52	574.035	554.522	574.059	554.53	574.107	554.615	563.551
31.783	574.054	554.524	574.038	554.525	574.062	554.533	574.11	554.619	563.554
31.7873	574.057	554.528	574.041	554.529	574.065	554.537	574.114	554.624	563.556
31.7917	574.06	554.531	574.044	554.533	574.068	554.541	574.117	554.628	563.559
31.7967	574.063	554.535	574.048	554.536	574.072	554.544	574.12	554.632	563.562
31.8015	574.067	554.539	574.051	554.54	574.075	554.548	574.123	554.636	563.564
31.8062	574.07	554.542	574.054	554.544	574.078	554.552	574.126	554.64	563.567
31.8107	574.073	554.546	574.057	554.547	574.081	554.555	574.13	554.644	563.569
31.815	574.076	554.55	574.06	554.551	574.084	554.559	574.133	554.648	563.571
31.819	574.079	554.553	574.064	554.555	574.087	554.563	574.136	554.651	563.573
31.8225	574.082	554.557	574.067	554.558	574.091	554.566	574.139	554.655	563.576
31.8257	574.085	554.561	574.07	554.562	574.094	554.57	574.142	554.658	563.578

31.8289	574.088	554.564	574.073	554.565	574.097	554.574	574.145	554.662	563.58
31.8322	574.091	554.568	574.076	554.569	574.1	554.577	574.149	554.665	563.582
31.8354	574.094	554.571	574.078	554.572	574.103	554.581	574.152	554.668	563.584
31.8389	574.097	554.575	574.081	554.576	574.106	554.584	574.155	554.671	563.585
31.8436	574.101	554.579	574.085	554.58	574.109	554.588	574.159	554.675	563.587
31.8474	574.104	554.582	574.088	554.583	574.112	554.592	574.162	554.678	563.589
31.8514	574.107	554.586	574.091	554.587	574.115	554.595	574.165	554.681	563.59
31.8557	574.109	554.589	574.094	554.59	574.118	554.599	574.168	554.684	563.592
31.8602	574.112	554.593	574.097	554.594	574.121	554.602	574.171	554.687	563.593
31.8645	574.115	554.596	574.1	554.597	574.123	554.605	574.174	554.689	563.594
31.8693	574.118	554.599	574.102	554.601	574.126	554.609	574.177	554.692	563.596
31.8744	574.121	554.603	574.105	554.604	574.129	554.612	574.18	554.694	563.597
31.8795	574.123	554.606	574.108	554.607	574.132	554.616	574.183	554.697	563.598
31.885	574.126	554.609	574.11	554.61	574.134	554.619	574.186	554.699	563.599
31.891	574.129	554.612	574.113	554.614	574.137	554.622	574.188	554.701	563.6
31.8975	574.132	554.615	574.116	554.617	574.139	554.625	574.191	554.703	563.601
31.9046	574.134	554.619	574.118	554.62	574.142	554.628	574.194	554.705	563.602
31.912	574.137	554.622	574.121	554.623	574.144	554.631	574.196	554.707	563.603
31.9198	574.139	554.625	574.123	554.626	574.147	554.635	574.199	554.709	563.604
31.9277	574.142	554.628	574.126	554.629	574.149	554.638	574.202	554.71	563.605
31.9357	574.144	554.631	574.128	554.633	574.151	554.641	574.204	554.712	563.605
31.9437	574.146	554.634	574.131	554.636	574.154	554.644	574.207	554.713	563.606
31.9536	574.149	554.638	574.134	554.639	574.156	554.648	574.21	554.715	563.606
31.9615	574.152	554.641	574.136	554.642	574.159	554.651	574.213	554.716	563.607
31.9689	574.154	554.644	574.138	554.645	574.161	554.654	574.215	554.716	563.607
31.9756	574.156	554.647	574.141	554.648	574.163	554.656	574.217	554.717	563.607
31.9818	574.159	554.65	574.143	554.651	574.165	554.659	574.22	554.718	563.608
31.987	574.161	554.653	574.145	554.654	574.167	554.662	574.222	554.719	563.608
31.9914	574.163	554.655	574.147	554.657	574.169	554.665	574.225	554.719	563.608
31.9949	574.165	554.658	574.149	554.66	574.171	554.668	574.227	554.72	563.608
31.9973	574.167	554.661	574.152	554.662	574.173	554.67	574.229	554.72	563.609
31.9991	574.169	554.663	574.154	554.665	574.175	554.673	574.231	554.721	563.609
32.0003	574.171	554.666	574.156	554.668	574.176	554.676	574.233	554.721	563.609
32.0007	574.173	554.668	574.157	554.67	574.178	554.678	574.236	554.722	563.61
32.0007	574.175	554.671	574.159	554.673	574.18	554.681	574.238	554.722	563.61
32.0003	574.177	554.673	574.161	554.675	574.182	554.683	574.24	554.723	563.611
31.9997	574.179	554.676	574.163	554.677	574.183	554.685	574.242	554.723	563.611
31.9989	574.181	554.678	574.165	554.68	574.185	554.688	574.244	554.724	563.612
31.998	574.183	554.68	574.167	554.682	574.187	554.69	574.245	554.724	563.613
31.9968	574.184	554.682	574.169	554.684	574.188	554.692	574.247	554.725	563.614
31.9958	574.186	554.685	574.17	554.687	574.19	554.694	574.249	554.725	563.615
31.9947	574.188	554.687	574.173	554.689	574.192	554.697	574.252	554.726	563.615
31.9939	574.19	554.689	574.174	554.691	574.193	554.699	574.253	554.726	563.616
31.993	574.192	554.691	574.176	554.693	574.195	554.701	574.255	554.727	563.617
31.9921	574.193	554.693	574.178	554.695	574.196	554.703	574.257	554.728	563.618
31.9912	574.195	554.695	574.179	554.697	574.198	554.705	574.258	554.728	563.619
31.9904	574.197	554.697	574.181	554.699	574.199	554.707	574.26	554.729	563.619

31.9898	574.199	554.699	574.183	554.701	574.2	554.709	574.262	554.73	563.62
31.9892	574.2	554.701	574.185	554.703	574.202	554.711	574.263	554.73	563.621
31.9884	574.202	554.703	574.186	554.705	574.203	554.713	574.265	554.731	563.622
31.9876	574.203	554.705	574.187	554.707	574.205	554.714	574.267	554.732	563.623
31.9869	574.205	554.706	574.189	554.709	574.206	554.716	574.269	554.733	563.624
31.9861	574.206	554.708	574.19	554.71	574.208	554.718	574.27	554.733	563.625
31.9853	574.208	554.71	574.192	554.712	574.209	554.72	574.271	554.734	563.626
31.9843	574.209	554.712	574.193	554.714	574.211	554.721	574.273	554.735	563.627
31.9834	574.21	554.713	574.195	554.716	574.212	554.723	574.274	554.736	563.628
31.9826	574.212	554.715	574.196	554.717	574.214	554.725	574.276	554.736	563.629
31.9815	574.213	554.717	574.198	554.719	574.215	554.726	574.277	554.737	563.631
31.98	574.215	554.719	574.2	554.721	574.217	554.729	574.279	554.738	563.632
31.9788	574.217	554.721	574.201	554.723	574.218	554.73	574.281	554.739	563.633
31.9776	574.218	554.722	574.202	554.724	574.22	554.732	574.282	554.74	563.634
31.9766	574.22	554.724	574.204	554.726	574.221	554.733	574.284	554.741	563.635
31.9755	574.221	554.725	574.205	554.728	574.223	554.735	574.285	554.742	563.637
31.9743	574.223	554.727	574.207	554.729	574.224	554.736	574.286	554.743	563.638
31.973	574.224	554.728	574.208	554.73	574.226	554.738	574.288	554.744	563.639
31.9718	574.225	554.729	574.21	554.732	574.227	554.739	574.289	554.745	563.641
31.9706	574.227	554.731	574.211	554.733	574.229	554.741	574.291	554.746	563.642
31.9693	574.228	554.732	574.213	554.735	574.23	554.742	574.292	554.747	563.643
31.9677	574.23	554.734	574.214	554.736	574.232	554.743	574.294	554.747	563.645
31.9661	574.231	554.735	574.216	554.738	574.233	554.745	574.295	554.748	563.646
31.9645	574.233	554.737	574.217	554.739	574.234	554.746	574.297	554.75	563.648
31.9632	574.234	554.738	574.219	554.741	574.236	554.748	574.298	554.751	563.649
31.9618	574.236	554.74	574.22	554.742	574.237	554.749	574.3	554.752	563.651
31.9602	574.237	554.741	574.221	554.744	574.239	554.751	574.301	554.753	563.652
31.9586	574.239	554.743	574.223	554.745	574.24	554.752	574.303	554.755	563.654
31.957	574.24	554.744	574.224	554.747	574.242	554.754	574.304	554.756	563.656
31.955	574.242	554.746	574.226	554.748	574.244	554.756	574.306	554.757	563.657
31.9534	574.243	554.747	574.228	554.75	574.245	554.757	574.307	554.759	563.659
31.9518	574.245	554.749	574.229	554.751	574.247	554.758	574.309	554.76	563.661
31.9503	574.246	554.75	574.231	554.753	574.248	554.76	574.31	554.761	563.662
31.9486	574.248	554.752	574.232	554.754	574.25	554.761	574.312	554.763	563.664
31.9467	574.249	554.753	574.234	554.756	574.251	554.763	574.313	554.764	563.666
31.9447	574.251	554.755	574.235	554.757	574.252	554.764	574.315	554.766	563.668
31.9428	574.252	554.756	574.237	554.759	574.254	554.766	574.316	554.767	563.669
31.9409	574.254	554.758	574.238	554.76	574.255	554.767	574.318	554.769	563.671
31.9392	574.255	554.759	574.239	554.762	574.257	554.769	574.319	554.77	563.673
31.9376	574.257	554.761	574.241	554.763	574.258	554.77	574.321	554.772	563.675
31.9357	574.258	554.762	574.242	554.765	574.26	554.772	574.322	554.773	563.677
31.9337	574.26	554.764	574.244	554.766	574.261	554.773	574.324	554.775	563.679
31.9318	574.261	554.765	574.245	554.768	574.263	554.775	574.325	554.777	563.68
31.9298	574.262	554.766	574.247	554.769	574.264	554.776	574.326	554.779	563.682
31.9278	574.264	554.768	574.248	554.77	574.266	554.778	574.328	554.78	563.685
31.926	574.265	554.769	574.25	554.772	574.267	554.779	574.329	554.782	563.687
31.9238	574.267	554.771	574.252	554.774	574.269	554.781	574.331	554.784	563.689

31.9222	574.269	554.773	574.253	554.775	574.27	554.782	574.333	554.786	563.691
31.9206	574.27	554.774	574.254	554.777	574.272	554.784	574.334	554.788	563.693
31.9187	574.272	554.776	574.256	554.778	574.273	554.785	574.336	554.79	563.695
31.9168	574.273	554.777	574.257	554.78	574.275	554.787	574.337	554.792	563.697
31.915	574.275	554.779	574.259	554.781	574.276	554.789	574.339	554.794	563.698
31.913	574.276	554.781	574.261	554.783	574.278	554.79	574.34	554.796	563.7
31.911	574.278	554.782	574.262	554.785	574.279	554.792	574.341	554.797	563.702
31.9091	574.28	554.784	574.264	554.787	574.281	554.794	574.343	554.799	563.704
31.9074	574.281	554.786	574.266	554.788	574.283	554.795	574.344	554.801	563.706
31.9057	574.283	554.787	574.267	554.79	574.284	554.797	574.346	554.803	563.708
31.9038	574.285	554.789	574.269	554.792	574.286	554.799	574.347	554.805	563.711
31.902	574.286	554.791	574.271	554.793	574.288	554.801	574.349	554.807	563.713
31.9003	574.288	554.793	574.273	554.795	574.29	554.802	574.351	554.81	563.715
31.8986	574.29	554.794	574.274	554.797	574.291	554.804	574.352	554.812	563.717
31.8969	574.292	554.796	574.276	554.799	574.293	554.806	574.354	554.814	563.719
31.895	574.293	554.798	574.278	554.8	574.295	554.807	574.356	554.816	563.721
31.8927	574.295	554.799	574.279	554.802	574.297	554.809	574.357	554.819	563.723
31.8905	574.297	554.801	574.281	554.804	574.298	554.811	574.359	554.821	563.726
31.8879	574.299	554.803	574.283	554.806	574.3	554.813	574.361	554.823	563.728
31.8859	574.301	554.805	574.285	554.807	574.302	554.815	574.363	554.826	563.73
31.8839	574.302	554.807	574.287	554.809	574.304	554.816	574.365	554.828	563.732
31.8819	574.304	554.808	574.288	554.811	574.305	554.818	574.366	554.83	563.735
31.8799	574.306	554.81	574.29	554.813	574.307	554.82	574.368	554.833	563.737
31.878	574.307	554.812	574.292	554.814	574.309	554.822	574.37	554.835	563.739
31.876	574.309	554.814	574.294	554.816	574.311	554.823	574.372	554.838	563.741
31.8742	574.311	554.815	574.295	554.818	574.312	554.825	574.373	554.84	563.743
31.8723	574.313	554.817	574.297	554.819	574.314	554.827	574.375	554.842	563.745
31.8705	574.314	554.819	574.299	554.821	574.316	554.828	574.377	554.845	563.748
31.8686	574.316	554.82	574.3	554.823	574.317	554.83	574.378	554.847	563.75
31.8669	574.318	554.822	574.302	554.825	574.319	554.832	574.38	554.85	563.752
31.8651	574.319	554.824	574.304	554.826	574.321	554.833	574.382	554.852	563.754
31.8633	574.321	554.826	574.305	554.828	574.323	554.835	574.383	554.855	563.756
31.8616	574.323	554.827	574.307	554.83	574.324	554.837	574.385	554.857	563.759
31.8599	574.325	554.829	574.309	554.831	574.326	554.839	574.387	554.86	563.761
31.8581	574.326	554.831	574.311	554.833	574.328	554.84	574.389	554.862	563.764
31.8556	574.328	554.833	574.313	554.835	574.33	554.843	574.391	554.865	563.766
31.8539	574.33	554.835	574.314	554.837	574.332	554.845	574.392	554.868	563.768
31.8521	574.332	554.837	574.316	554.839	574.334	554.847	574.394	554.87	563.77
31.8503	574.334	554.839	574.318	554.841	574.336	554.849	574.396	554.873	563.772
31.8487	574.335	554.841	574.32	554.843	574.338	554.851	574.398	554.876	563.775
31.8471	574.337	554.843	574.321	554.845	574.34	554.852	574.399	554.879	563.777
31.8455	574.339	554.844	574.323	554.847	574.342	554.854	574.401	554.881	563.779
31.844	574.34	554.846	574.325	554.849	574.344	554.856	574.403	554.884	563.781
31.8422	574.342	554.848	574.327	554.851	574.346	554.858	574.404	554.887	563.783
31.8407	574.344	554.85	574.329	554.853	574.348	554.86	574.406	554.889	563.786
31.839	574.346	554.852	574.331	554.855	574.349	554.862	574.408	554.892	563.788
31.8373	574.348	554.854	574.332	554.857	574.352	554.864	574.41	554.895	563.79

31.8355	574.35	554.856	574.334	554.859	574.353	554.866	574.411	554.897	563.792
31.8337	574.352	554.858	574.336	554.861	574.355	554.868	574.413	554.9	563.794
31.832	574.354	554.86	574.338	554.862	574.357	554.87	574.415	554.903	563.796
31.8301	574.356	554.862	574.34	554.864	574.359	554.872	574.417	554.905	563.799
31.8285	574.358	554.864	574.342	554.866	574.361	554.874	574.419	554.908	563.801
31.8269	574.36	554.866	574.344	554.868	574.363	554.876	574.421	554.911	563.804
31.8248	574.362	554.868	574.347	554.871	574.366	554.878	574.423	554.914	563.806
31.823	574.364	554.87	574.349	554.873	574.368	554.88	574.425	554.917	563.808
31.8214	574.366	554.872	574.351	554.875	574.37	554.882	574.426	554.919	563.81
31.8202	574.368	554.874	574.353	554.877	574.372	554.884	574.428	554.922	563.812
31.8192	574.37	554.876	574.354	554.879	574.373	554.886	574.43	554.925	563.814
31.8184	574.372	554.878	574.356	554.881	574.375	554.888	574.432	554.928	563.816
31.8177	574.374	554.88	574.358	554.883	574.377	554.89	574.434	554.93	563.818
31.8171	574.376	554.882	574.36	554.884	574.379	554.892	574.436	554.933	563.82
31.8163	574.378	554.884	574.362	554.886	574.381	554.894	574.438	554.936	563.822
31.8155	574.38	554.886	574.364	554.888	574.383	554.896	574.44	554.938	563.824
31.8148	574.382	554.888	574.366	554.89	574.385	554.898	574.442	554.941	563.826
31.8138	574.384	554.89	574.368	554.892	574.387	554.9	574.444	554.944	563.828
31.8126	574.386	554.892	574.37	554.894	574.389	554.902	574.446	554.946	563.83
31.8113	574.387	554.894	574.372	554.896	574.391	554.904	574.448	554.949	563.832
31.8099	574.389	554.896	574.373	554.898	574.393	554.906	574.449	554.952	563.834
31.8088	574.391	554.898	574.375	554.9	574.395	554.908	574.451	554.954	563.836
31.8079	574.393	554.9	574.377	554.902	574.397	554.91	574.453	554.957	563.839
31.8071	574.395	554.902	574.379	554.904	574.399	554.912	574.455	554.96	563.841
31.8061	574.397	554.904	574.382	554.906	574.401	554.914	574.458	554.963	563.843
31.8053	574.399	554.906	574.384	554.908	574.403	554.916	574.459	554.966	563.846
31.8045	574.401	554.908	574.386	554.91	574.405	554.918	574.461	554.969	563.848
31.8038	574.403	554.91	574.387	554.912	574.407	554.92	574.463	554.971	563.849
31.8031	574.405	554.912	574.389	554.914	574.409	554.922	574.465	554.974	563.852
31.8025	574.407	554.914	574.391	554.916	574.411	554.924	574.467	554.977	563.853
31.802	574.409	554.916	574.393	554.918	574.413	554.926	574.469	554.979	563.855
31.8014	574.41	554.918	574.395	554.92	574.415	554.928	574.471	554.982	563.857
31.801	574.412	554.92	574.396	554.922	574.417	554.93	574.473	554.985	563.859
31.8006	574.414	554.922	574.398	554.924	574.419	554.932	574.475	554.987	563.861
31.8002	574.416	554.924	574.4	554.926	574.421	554.934	574.477	554.989	563.863
31.7997	574.417	554.926	574.401	554.928	574.423	554.935	574.479	554.992	563.865
31.7992	574.419	554.927	574.403	554.93	574.425	554.937	574.481	554.994	563.866
31.7984	574.421	554.929	574.405	554.932	574.427	554.939	574.483	554.997	563.868
31.7978	574.422	554.931	574.407	554.934	574.429	554.941	574.484	554.999	563.87
31.7972	574.424	554.933	574.408	554.936	574.43	554.943	574.486	555.002	563.872
31.7964	574.426	554.935	574.41	554.938	574.432	554.945	574.488	555.004	563.873
31.7959	574.428	554.937	574.412	554.94	574.434	554.947	574.489	555.007	563.875
31.795	574.43	554.94	574.414	554.942	574.436	554.95	574.492	555.01	563.877
31.7943	574.431	554.942	574.416	554.944	574.438	554.952	574.493	555.012	563.879
31.7938	574.433	554.944	574.417	554.946	574.439	554.954	574.495	555.015	563.88
31.793	574.435	554.946	574.419	554.948	574.441	554.956	574.497	555.017	563.882
31.7921	574.437	554.948	574.421	554.95	574.443	554.957	574.498	555.019	563.884

31.7915	574.438	554.949	574.422	554.952	574.444	554.959	574.5	555.022	563.885
31.7908	574.44	554.951	574.424	554.954	574.446	554.961	574.502	555.024	563.887
31.7901	574.442	554.953	574.426	554.956	574.448	554.963	574.504	555.027	563.889
31.7896	574.443	554.955	574.428	554.958	574.449	554.965	574.505	555.029	563.891
31.7891	574.445	554.957	574.429	554.96	574.451	554.967	574.507	555.032	563.892
31.7887	574.447	554.959	574.431	554.962	574.453	554.969	574.509	555.034	563.894
31.7882	574.449	554.961	574.433	554.964	574.455	554.971	574.51	555.036	563.896
31.7878	574.45	554.963	574.434	554.966	574.456	554.973	574.512	555.039	563.897
31.7872	574.452	554.965	574.436	554.967	574.458	554.975	574.514	555.041	563.899
31.7868	574.454	554.967	574.438	554.969	574.46	554.977	574.515	555.044	563.901
31.7864	574.455	554.969	574.44	554.971	574.461	554.979	574.517	555.046	563.902
31.7861	574.457	554.971	574.441	554.973	574.463	554.981	574.519	555.049	563.904
31.7855	574.459	554.973	574.443	554.976	574.465	554.983	574.521	555.051	563.905
31.7851	574.461	554.975	574.445	554.978	574.467	554.985	574.523	555.054	563.907
31.7848	574.463	554.977	574.447	554.98	574.469	554.987	574.524	555.056	563.908
31.7844	574.464	554.979	574.448	554.982	574.47	554.989	574.526	555.058	563.91
31.784	574.466	554.981	574.45	554.983	574.472	554.991	574.528	555.06	563.911
31.7836	574.468	554.983	574.452	554.985	574.474	554.993	574.53	555.062	563.913
31.7832	574.469	554.985	574.454	554.987	574.476	554.995	574.531	555.064	563.914
31.7828	574.471	554.987	574.455	554.989	574.477	554.997	574.533	555.067	563.915
31.7823	574.473	554.988	574.457	554.99	574.479	554.998	574.535	555.069	563.917
31.7817	574.475	554.99	574.459	554.992	574.481	555	574.536	555.071	563.918
31.7812	574.476	554.992	574.46	554.994	574.482	555.002	574.538	555.073	563.92
31.7808	574.478	554.993	574.462	554.995	574.484	555.003	574.54	555.076	563.921
31.7803	574.48	554.995	574.464	554.997	574.486	555.005	574.542	555.078	563.922
31.7801	574.481	554.997	574.466	554.999	574.487	555.007	574.543	555.08	563.924
31.7799	574.483	554.999	574.467	555.001	574.489	555.009	574.545	555.082	563.925
31.7799	574.485	555	574.469	555.002	574.491	555.01	574.547	555.084	563.927
31.7797	574.487	555.002	574.471	555.004	574.493	555.012	574.548	555.086	563.928
31.7796	574.488	555.004	574.472	555.006	574.494	555.014	574.55	555.088	563.93
31.7792	574.49	555.006	574.475	555.008	574.496	555.016	574.552	555.091	563.931
31.779	574.492	555.008	574.476	555.009	574.498	555.018	574.554	555.093	563.932
31.7786	574.494	555.009	574.478	555.011	574.5	555.019	574.556	555.095	563.933
31.7782	574.495	555.011	574.479	555.013	574.502	555.021	574.557	555.097	563.934
31.7778	574.497	555.013	574.481	555.015	574.503	555.023	574.559	555.099	563.936
31.7775	574.498	555.014	574.482	555.016	574.505	555.024	574.561	555.101	563.937
31.7772	574.499	555.016	574.484	555.018	574.506	555.026	574.562	555.103	563.938
31.777	574.501	555.018	574.485	555.02	574.508	555.028	574.564	555.105	563.939
31.7771	574.502	555.019	574.487	555.021	574.509	555.03	574.565	555.107	563.94
31.7772	574.504	555.021	574.488	555.023	574.51	555.031	574.567	555.108	563.942
31.7772	574.505	555.023	574.49	555.025	574.512	555.033	574.568	555.11	563.943
31.7772	574.507	555.025	574.491	555.027	574.513	555.035	574.57	555.112	563.944
31.7772	574.508	555.026	574.492	555.028	574.515	555.036	574.571	555.114	563.945
31.7772	574.51	555.028	574.494	555.03	574.516	555.038	574.573	555.116	563.946
31.7772	574.511	555.029	574.495	555.031	574.518	555.04	574.574	555.118	563.947
31.7772	574.513	555.031	574.497	555.033	574.519	555.041	574.576	555.12	563.948
31.7774	574.514	555.032	574.498	555.034	574.521	555.042	574.577	555.122	563.949

31.7775	574.516	555.034	574.5	555.036	574.522	555.044	574.578	555.123	563.95
31.7777	574.517	555.036	574.502	555.037	574.524	555.046	574.58	555.125	563.951
31.7778	574.519	555.037	574.503	555.039	574.526	555.047	574.582	555.127	563.952
31.778	574.52	555.039	574.505	555.04	574.527	555.049	574.583	555.129	563.953
31.7782	574.522	555.04	574.506	555.042	574.528	555.05	574.585	555.131	563.954
31.7783	574.523	555.042	574.508	555.043	574.53	555.052	574.586	555.132	563.955
31.7784	574.525	555.043	574.509	555.045	574.531	555.053	574.588	555.134	563.956
31.7784	574.526	555.044	574.51	555.046	574.533	555.055	574.589	555.136	563.956
31.7784	574.528	555.046	574.512	555.048	574.534	555.056	574.591	555.137	563.957
31.7784	574.529	555.047	574.513	555.049	574.536	555.057	574.592	555.139	563.958
31.7784	574.531	555.049	574.515	555.051	574.537	555.059	574.593	555.141	563.959
31.7784	574.532	555.05	574.516	555.052	574.539	555.06	574.595	555.142	563.96
31.7788	574.533	555.052	574.517	555.054	574.54	555.062	574.596	555.144	563.961
31.7792	574.534	555.053	574.519	555.055	574.541	555.063	574.598	555.145	563.961
31.7795	574.536	555.054	574.52	555.056	574.543	555.064	574.599	555.147	563.962
31.7797	574.537	555.056	574.521	555.057	574.544	555.066	574.601	555.148	563.963
31.7799	574.538	555.057	574.522	555.059	574.545	555.067	574.602	555.15	563.964
31.7803	574.539	555.058	574.524	555.06	574.546	555.068	574.603	555.151	563.965
31.7805	574.54	555.059	574.525	555.061	574.547	555.069	574.604	555.153	563.966
31.7808	574.542	555.061	574.526	555.062	574.549	555.071	574.606	555.154	563.966
31.781	574.543	555.062	574.528	555.064	574.55	555.072	574.607	555.156	563.967
31.7812	574.544	555.063	574.529	555.065	574.551	555.073	574.608	555.157	563.968
31.7813	574.546	555.064	574.53	555.066	574.553	555.075	574.61	555.159	563.968
31.7814	574.547	555.066	574.531	555.067	574.554	555.076	574.611	555.16	563.969
31.7815	574.548	555.067	574.532	555.069	574.555	555.077	574.612	555.162	563.97
31.7818	574.549	555.068	574.534	555.07	574.556	555.078	574.613	555.163	563.97
31.7821	574.55	555.069	574.535	555.071	574.558	555.079	574.614	555.164	563.971
31.7824	574.552	555.071	574.536	555.072	574.559	555.081	574.616	555.166	563.972
31.7827	574.553	555.072	574.537	555.073	574.56	555.082	574.617	555.167	563.972
31.7829	574.554	555.073	574.538	555.075	574.561	555.083	574.618	555.168	563.973
31.783	574.555	555.074	574.54	555.076	574.562	555.084	574.619	555.169	563.974
31.7833	574.557	555.075	574.541	555.077	574.564	555.085	574.621	555.17	563.974
31.7839	574.558	555.076	574.542	555.078	574.565	555.086	574.622	555.172	563.975
31.7843	574.559	555.077	574.543	555.079	574.566	555.087	574.623	555.173	563.975
31.7848	574.56	555.078	574.545	555.08	574.567	555.088	574.624	555.174	563.976
31.7853	574.561	555.079	574.545	555.081	574.569	555.089	574.625	555.175	563.977
31.7857	574.562	555.08	574.547	555.081	574.57	555.09	574.627	555.177	563.977
31.7863	574.563	555.081	574.548	555.083	574.571	555.091	574.628	555.178	563.978
31.7868	574.564	555.082	574.549	555.084	574.572	555.092	574.629	555.179	563.978
31.7872	574.565	555.083	574.55	555.085	574.573	555.093	574.63	555.18	563.979
31.7876	574.566	555.084	574.551	555.086	574.574	555.094	574.631	555.181	563.979
31.7879	574.567	555.085	574.552	555.087	574.575	555.095	574.632	555.182	563.98
31.7885	574.568	555.086	574.553	555.088	574.576	555.096	574.633	555.183	563.981
31.7891	574.569	555.087	574.554	555.089	574.577	555.097	574.634	555.184	563.981
31.7897	574.57	555.088	574.555	555.09	574.578	555.098	574.635	555.185	563.981
31.7905	574.571	555.089	574.555	555.091	574.579	555.099	574.636	555.186	563.982
31.7912	574.572	555.09	574.557	555.091	574.579	555.1	574.637	555.187	563.982

31.7918	574.573	555.091	574.557	555.092	574.581	555.101	574.638	555.188	563.982
31.7924	574.574	555.092	574.558	555.093	574.581	555.102	574.639	555.189	563.983
31.793	574.575	555.093	574.559	555.094	574.582	555.103	574.64	555.19	563.983
31.7934	574.576	555.093	574.56	555.095	574.583	555.103	574.641	555.191	563.984
31.7939	574.577	555.094	574.561	555.095	574.584	555.104	574.642	555.192	563.984
31.7943	574.578	555.095	574.562	555.096	574.585	555.105	574.643	555.193	563.984
31.795	574.579	555.096	574.563	555.097	574.586	555.105	574.644	555.194	563.984
31.7956	574.58	555.096	574.565	555.098	574.588	555.106	574.645	555.195	563.985
31.7961	574.581	555.097	574.565	555.099	574.589	555.107	574.646	555.196	563.985
31.7967	574.582	555.098	574.567	555.099	574.589	555.108	574.647	555.196	563.985
31.7973	574.583	555.099	574.567	555.1	574.591	555.109	574.648	555.197	563.986
31.7979	574.584	555.099	574.568	555.101	574.591	555.109	574.649	555.198	563.986
31.7986	574.585	555.1	574.569	555.101	574.592	555.11	574.65	555.199	563.986
31.7993	574.586	555.101	574.57	555.102	574.593	555.111	574.651	555.199	563.987
31.8	574.587	555.102	574.571	555.103	574.594	555.112	574.652	555.2	563.987
31.8007	574.587	555.102	574.572	555.104	574.595	555.112	574.653	555.201	563.987
31.8014	574.588	555.103	574.572	555.104	574.595	555.113	574.654	555.201	563.987
31.8021	574.589	555.104	574.573	555.105	574.596	555.114	574.655	555.202	563.987
31.8028	574.589	555.104	574.574	555.105	574.597	555.114	574.656	555.203	563.988
31.8036	574.59	555.105	574.574	555.106	574.598	555.115	574.656	555.204	563.988
31.8043	574.591	555.105	574.575	555.106	574.598	555.115	574.657	555.204	563.988
31.8051	574.592	555.106	574.576	555.107	574.599	555.116	574.658	555.205	563.988
31.8059	574.592	555.106	574.577	555.107	574.6	555.116	574.659	555.206	563.989
31.8066	574.593	555.107	574.577	555.108	574.601	555.117	574.659	555.206	563.989
31.8072	574.594	555.107	574.578	555.108	574.601	555.117	574.66	555.207	563.989
31.808	574.595	555.108	574.579	555.109	574.602	555.118	574.661	555.207	563.989
31.8088	574.596	555.108	574.58	555.109	574.603	555.118	574.662	555.208	563.989
31.8094	574.596	555.109	574.581	555.11	574.604	555.119	574.662	555.208	563.99
31.81	574.597	555.109	574.581	555.11	574.604	555.119	574.663	555.209	563.99
31.8105	574.598	555.11	574.582	555.111	574.605	555.12	574.664	555.209	563.99
31.8115	574.598	555.11	574.583	555.111	574.606	555.12	574.665	555.21	563.99
31.8123	574.599	555.111	574.583	555.112	574.607	555.121	574.665	555.21	563.99
31.813	574.6	555.111	574.584	555.112	574.607	555.121	574.666	555.211	563.99
31.8137	574.601	555.112	574.585	555.113	574.608	555.122	574.667	555.211	563.99
31.8142	574.601	555.112	574.586	555.113	574.609	555.122	574.668	555.212	563.99
31.8149	574.602	555.113	574.586	555.114	574.609	555.122	574.668	555.212	563.99
31.8155	574.603	555.113	574.587	555.114	574.61	555.123	574.669	555.213	563.99
31.8161	574.604	555.113	574.588	555.115	574.611	555.123	574.67	555.213	563.99
31.8169	574.604	555.114	574.589	555.115	574.612	555.123	574.67	555.214	563.99
31.8179	574.605	555.114	574.589	555.115	574.612	555.124	574.671	555.214	563.991
31.819	574.606	555.114	574.59	555.115	574.613	555.124	574.672	555.214	563.991
31.8201	574.606	555.114	574.59	555.115	574.613	555.124	574.673	555.214	563.991
31.821	574.607	555.115	574.591	555.116	574.614	555.124	574.673	555.215	563.991
31.8218	574.607	555.115	574.591	555.116	574.614	555.125	574.674	555.215	563.991
31.8227	574.608	555.115	574.592	555.116	574.615	555.125	574.675	555.215	563.991
31.8236	574.608	555.115	574.592	555.117	574.616	555.125	574.675	555.215	563.991
31.8244	574.609	555.116	574.593	555.117	574.616	555.125	574.676	555.216	563.991

31.8251	574.609	555.116	574.593	555.117	574.617	555.126	574.676	555.216	563.991
31.8258	574.61	555.116	574.594	555.117	574.617	555.126	574.677	555.216	563.991
31.8265	574.61	555.116	574.594	555.117	574.617	555.126	574.677	555.216	563.991
31.8274	574.611	555.117	574.595	555.118	574.618	555.126	574.678	555.217	563.991
31.8282	574.611	555.117	574.595	555.118	574.618	555.127	574.678	555.217	563.991
31.8291	574.612	555.117	574.596	555.118	574.619	555.127	574.679	555.217	563.991
31.8301	574.612	555.117	574.596	555.118	574.619	555.127	574.679	555.217	563.991
31.831	574.612	555.118	574.597	555.119	574.62	555.127	574.68	555.218	563.991
31.8318	574.613	555.118	574.597	555.119	574.62	555.128	574.68	555.218	563.991
31.8327	574.613	555.118	574.598	555.119	574.621	555.128	574.681	555.218	563.991
31.8338	574.614	555.118	574.598	555.119	574.621	555.128	574.681	555.218	563.991
31.8347	574.614	555.119	574.599	555.12	574.622	555.128	574.682	555.219	563.991
31.8358	574.615	555.119	574.599	555.12	574.622	555.128	574.682	555.219	563.99
31.8366	574.615	555.119	574.6	555.12	574.623	555.128	574.683	555.219	563.99
31.8379	574.616	555.119	574.6	555.12	574.623	555.128	574.683	555.219	563.99
31.8389	574.617	555.119	574.601	555.12	574.624	555.128	574.684	555.219	563.99
31.8398	574.617	555.119	574.601	555.12	574.624	555.128	574.684	555.219	563.99
31.8409	574.617	555.119	574.602	555.12	574.625	555.128	574.685	555.219	563.99
31.8418	574.618	555.119	574.602	555.12	574.625	555.128	574.685	555.219	563.99
31.8426	574.618	555.119	574.603	555.12	574.626	555.128	574.686	555.219	563.99
31.8438	574.619	555.119	574.603	555.12	574.626	555.128	574.686	555.219	563.989
31.8448	574.619	555.119	574.604	555.12	574.627	555.128	574.687	555.219	563.989
31.8459	574.62	555.119	574.604	555.12	574.627	555.128	574.687	555.219	563.989
31.847	574.62	555.119	574.605	555.12	574.628	555.128	574.688	555.219	563.989
31.8481	574.621	555.119	574.605	555.12	574.628	555.128	574.688	555.219	563.989
31.8493	574.621	555.119	574.606	555.12	574.629	555.128	574.689	555.219	563.989
31.8502	574.622	555.119	574.606	555.12	574.629	555.128	574.689	555.219	563.989
31.8511	574.622	555.119	574.607	555.12	574.63	555.128	574.69	555.219	563.988
31.8521	574.623	555.119	574.607	555.12	574.63	555.128	574.69	555.219	563.988
31.853	574.623	555.119	574.607	555.12	574.63	555.128	574.691	555.219	563.988
31.8539	574.623	555.119	574.607	555.12	574.63	555.128	574.691	555.219	563.988
31.8548	574.623	555.119	574.608	555.12	574.631	555.128	574.691	555.219	563.987
31.8559	574.624	555.119	574.608	555.12	574.631	555.128	574.692	555.219	563.987
31.8568	574.624	555.119	574.608	555.12	574.631	555.128	574.692	555.218	563.987
31.8576	574.624	555.119	574.608	555.12	574.631	555.128	574.692	555.218	563.987
31.8584	574.624	555.119	574.609	555.12	574.632	555.128	574.693	555.218	563.986
31.8593	574.625	555.119	574.609	555.12	574.632	555.128	574.693	555.218	563.986
31.8603	574.625	555.119	574.609	555.12	574.632	555.128	574.693	555.217	563.986
31.8611	574.625	555.118	574.609	555.12	574.632	555.128	574.693	555.217	563.986
31.8621	574.625	555.118	574.61	555.119	574.633	555.128	574.693	555.217	563.986
31.8631	574.626	555.118	574.61	555.119	574.633	555.128	574.694	555.217	563.986
31.8642	574.626	555.118	574.61	555.119	574.633	555.127	574.694	555.216	563.985
31.8653	574.626	555.117	574.61	555.119	574.633	555.127	574.694	555.216	563.985
31.8663	574.626	555.117	574.611	555.118	574.634	555.127	574.694	555.216	563.985
31.8674	574.627	555.117	574.611	555.118	574.634	555.127	574.695	555.216	563.985
31.8683	574.627	555.117	574.611	555.118	574.634	555.126	574.695	555.215	563.985
31.8692	574.627	555.117	574.611	555.118	574.634	555.126	574.695	555.215	563.984

31.87	574.627	555.116	574.612	555.117	574.635	555.126	574.695	555.215	563.984
31.871	574.628	555.116	574.612	555.117	574.635	555.126	574.696	555.215	563.984
31.872	574.628	555.116	574.612	555.117	574.635	555.125	574.696	555.214	563.983
31.873	574.628	555.115	574.612	555.117	574.635	555.125	574.696	555.214	563.983
31.8741	574.628	555.115	574.613	555.116	574.636	555.125	574.696	555.214	563.983
31.8751	574.629	555.115	574.613	555.116	574.636	555.125	574.697	555.214	563.983
31.876	574.629	555.115	574.613	555.116	574.636	555.124	574.697	555.213	563.982
31.8771	574.629	555.115	574.613	555.116	574.636	555.124	574.697	555.213	563.982
31.8779	574.629	555.114	574.614	555.115	574.637	555.124	574.698	555.213	563.982
31.8788	574.63	555.114	574.614	555.115	574.637	555.124	574.698	555.213	563.981
31.8796	574.63	555.114	574.614	555.115	574.637	555.123	574.698	555.212	563.981
31.8804	574.63	555.114	574.614	555.115	574.637	555.123	574.698	555.212	563.981
31.8812	574.63	555.113	574.615	555.114	574.638	555.123	574.698	555.212	563.981
31.882	574.63	555.113	574.615	555.114	574.638	555.123	574.699	555.212	563.98
31.8831	574.631	555.113	574.615	555.114	574.638	555.122	574.699	555.211	563.98
31.8842	574.631	555.113	574.615	555.114	574.638	555.122	574.699	555.211	563.98
31.8853	574.631	555.112	574.616	555.113	574.639	555.122	574.699	555.211	563.98
31.8866	574.631	555.112	574.616	555.113	574.639	555.122	574.7	555.211	563.979
31.8877	574.632	555.112	574.616	555.113	574.639	555.121	574.7	555.21	563.979
31.8888	574.632	555.112	574.616	555.113	574.639	555.121	574.7	555.21	563.979
31.8898	574.632	555.111	574.617	555.112	574.64	555.121	574.7	555.21	563.979
31.891	574.633	555.111	574.617	555.112	574.64	555.121	574.701	555.209	563.978
31.8919	574.633	555.111	574.617	555.112	574.64	555.12	574.701	555.209	563.978
31.8927	574.633	555.111	574.617	555.112	574.64	555.12	574.701	555.208	563.978
31.8936	574.633	555.11	574.618	555.111	574.641	555.12	574.701	555.208	563.977
31.8945	574.633	555.11	574.618	555.111	574.641	555.119	574.702	555.207	563.977
31.8954	574.634	555.11	574.618	555.111	574.641	555.119	574.702	555.207	563.977
31.8964	574.634	555.11	574.618	555.111	574.641	555.118	574.702	555.206	563.976
31.8975	574.634	555.109	574.619	555.11	574.642	555.118	574.702	555.206	563.976
31.8984	574.634	555.109	574.619	555.11	574.642	555.117	574.703	555.205	563.976
31.8993	574.635	555.108	574.619	555.109	574.642	555.117	574.703	555.205	563.976
31.9002	574.635	555.108	574.619	555.109	574.642	555.116	574.703	555.204	563.975
31.901	574.635	555.107	574.619	555.108	574.642	555.116	574.703	555.204	563.975
31.9019	574.635	555.107	574.619	555.108	574.642	555.115	574.703	555.203	563.975
31.9027	574.635	555.106	574.619	555.107	574.642	555.115	574.703	555.203	563.975
31.9036	574.635	555.106	574.619	555.107	574.642	555.115	574.703	555.202	563.974
31.9046	574.635	555.105	574.619	555.106	574.642	555.114	574.703	555.202	563.974
31.9057	574.635	555.105	574.619	555.106	574.642	555.114	574.703	555.201	563.974
31.9068	574.635	555.104	574.619	555.105	574.642	555.113	574.703	555.201	563.974
31.9078	574.635	555.104	574.619	555.105	574.642	555.112	574.703	555.2	563.973
31.9088	574.635	555.103	574.619	555.104	574.642	555.112	574.704	555.2	563.973
31.9098	574.635	555.103	574.619	555.104	574.642	555.111	574.704	555.199	563.973
31.9109	574.635	555.102	574.619	555.103	574.642	555.111	574.704	555.199	563.972
31.9121	574.635	555.102	574.619	555.103	574.642	555.11	574.704	555.198	563.972
31.913	574.635	555.101	574.619	555.102	574.642	555.11	574.704	555.198	563.972
31.9142	574.635	555.101	574.62	555.102	574.642	555.109	574.704	555.197	563.972
31.9153	574.635	555.1	574.62	555.101	574.642	555.109	574.704	555.197	563.971

31.9162	574.635	555.1	574.62	555.101	574.642	555.109	574.704	555.196	563.971
31.9171	574.635	555.099	574.62	555.1	574.642	555.108	574.704	555.196	563.971
31.9181	574.635	555.099	574.62	555.1	574.642	555.108	574.704	555.195	563.971
31.9191	574.635	555.099	574.62	555.099	574.642	555.107	574.704	555.195	563.97
31.9199	574.635	555.098	574.62	555.099	574.642	555.107	574.704	555.194	563.97
31.9209	574.635	555.098	574.62	555.098	574.642	555.106	574.704	555.194	563.97
31.9218	574.635	555.097	574.62	555.098	574.642	555.106	574.704	555.193	563.969
31.9228	574.635	555.097	574.62	555.097	574.642	555.105	574.704	555.193	563.969
31.9236	574.635	555.096	574.62	555.097	574.642	555.105	574.704	555.192	563.969
31.9249	574.635	555.095	574.62	555.096	574.642	555.104	574.704	555.192	563.968
31.9259	574.635	555.095	574.62	555.096	574.642	555.104	574.704	555.191	563.968
31.9269	574.635	555.094	574.62	555.095	574.642	555.103	574.704	555.191	563.968
31.9277	574.635	555.094	574.62	555.095	574.642	555.103	574.704	555.19	563.968
31.9286	574.635	555.094	574.62	555.094	574.642	555.102	574.704	555.19	563.967
31.9294	574.635	555.093	574.62	555.094	574.642	555.102	574.704	555.189	563.967
31.9302	574.635	555.093	574.62	555.093	574.642	555.101	574.704	555.189	563.967
31.931	574.635	555.092	574.62	555.093	574.642	555.101	574.704	555.188	563.967
31.9318	574.636	555.092	574.62	555.092	574.643	555.1	574.704	555.188	563.967
31.9326	574.636	555.091	574.62	555.092	574.643	555.1	574.704	555.187	563.966
31.9334	574.636	555.091	574.62	555.091	574.643	555.099	574.704	555.187	563.966
31.9342	574.636	555.09	574.62	555.091	574.643	555.099	574.704	555.186	563.966
31.9351	574.636	555.09	574.62	555.09	574.643	555.098	574.704	555.186	563.966
31.9361	574.636	555.089	574.62	555.09	574.643	555.098	574.704	555.185	563.966
31.9371	574.636	555.089	574.621	555.089	574.643	555.097	574.704	555.185	563.966
31.938	574.636	555.088	574.621	555.089	574.643	555.097	574.704	555.184	563.966
31.939	574.636	555.088	574.621	555.088	574.643	555.096	574.704	555.184	563.965
31.94	574.637	555.087	574.621	555.088	574.643	555.096	574.705	555.183	563.965
31.9413	574.637	555.087	574.621	555.087	574.644	555.095	574.705	555.183	563.965
31.9422	574.637	555.086	574.621	555.087	574.644	555.095	574.705	555.182	563.965
31.9432	574.637	555.086	574.621	555.086	574.644	555.094	574.705	555.182	563.964
31.944	574.637	555.085	574.621	555.086	574.644	555.094	574.705	555.181	563.964
31.9448	574.637	555.085	574.621	555.086	574.644	555.094	574.705	555.181	563.964
31.9456	574.637	555.085	574.621	555.085	574.644	555.093	574.705	555.18	563.964
31.9464	574.637	555.084	574.622	555.085	574.644	555.093	574.705	555.18	563.964
31.9475	574.637	555.084	574.622	555.085	574.644	555.093	574.705	555.179	563.964
31.9484	574.638	555.084	574.622	555.084	574.644	555.092	574.706	555.179	563.964
31.9494	574.638	555.083	574.622	555.084	574.644	555.092	574.706	555.178	563.963
31.9504	574.638	555.083	574.622	555.083	574.645	555.091	574.706	555.178	563.963
31.9511	574.638	555.082	574.622	555.083	574.645	555.091	574.706	555.177	563.963
31.9517	574.638	555.082	574.622	555.083	574.645	555.091	574.706	555.177	563.963
31.9521	574.638	555.082	574.622	555.083	574.645	555.09	574.706	555.176	563.963
31.9526	574.638	555.082	574.622	555.082	574.645	555.09	574.706	555.176	563.963
31.9532	574.638	555.081	574.623	555.082	574.645	555.09	574.706	555.176	563.963
31.9539	574.638	555.081	574.623	555.082	574.645	555.09	574.706	555.175	563.962
31.9545	574.639	555.081	574.623	555.082	574.645	555.089	574.706	555.174	563.962
31.9551	574.639	555.081	574.623	555.081	574.646	555.089	574.706	555.174	563.963
31.956	574.639	555.08	574.623	555.081	574.646	555.089	574.706	555.173	563.962

31.9567	574.639	555.08	574.624	555.081	574.646	555.089	574.707	555.173	563.962
31.9575	574.64	555.08	574.624	555.081	574.646	555.088	574.707	555.172	563.962
31.9583	574.64	555.08	574.624	555.08	574.647	555.088	574.707	555.172	563.962
31.959	574.64	555.079	574.624	555.08	574.647	555.088	574.707	555.171	563.962
31.9599	574.64	555.079	574.625	555.08	574.647	555.088	574.707	555.171	563.962
31.9607	574.64	555.079	574.625	555.08	574.647	555.087	574.708	555.171	563.962
31.9615	574.641	555.079	574.625	555.079	574.647	555.087	574.708	555.171	563.962
31.9622	574.641	555.078	574.625	555.079	574.648	555.087	574.708	555.17	563.962
31.963	574.641	555.078	574.625	555.079	574.648	555.087	574.708	555.17	563.962
31.9639	574.641	555.078	574.626	555.079	574.648	555.086	574.709	555.17	563.962
31.9648	574.642	555.078	574.626	555.078	574.648	555.086	574.709	555.169	563.962
31.9656	574.642	555.077	574.626	555.078	574.648	555.086	574.709	555.169	563.962
31.9664	574.642	555.077	574.626	555.078	574.649	555.086	574.709	555.169	563.962
31.9672	574.642	555.077	574.626	555.078	574.649	555.086	574.709	555.169	563.962
31.9679	574.642	555.077	574.627	555.077	574.649	555.085	574.71	555.168	563.962
31.9686	574.643	555.076	574.627	555.077	574.649	555.085	574.71	555.168	563.962
31.9696	574.643	555.076	574.627	555.077	574.65	555.085	574.71	555.168	563.962
31.9703	574.643	555.076	574.627	555.077	574.65	555.084	574.71	555.168	563.962
31.9711	574.643	555.076	574.628	555.076	574.65	555.084	574.711	555.167	563.962
31.9718	574.644	555.075	574.628	555.076	574.65	555.084	574.711	555.167	563.962
31.9726	574.644	555.075	574.628	555.076	574.651	555.084	574.711	555.167	563.962
31.9733	574.644	555.075	574.628	555.076	574.651	555.083	574.711	555.167	563.962
31.9741	574.644	555.075	574.629	555.075	574.651	555.083	574.711	555.166	563.963
31.9749	574.645	555.074	574.629	555.075	574.651	555.083	574.712	555.166	563.963
31.9757	574.645	555.074	574.629	555.075	574.651	555.083	574.712	555.166	563.963
31.9764	574.645	555.074	574.629	555.075	574.652	555.083	574.712	555.166	563.963
31.977	574.645	555.074	574.63	555.074	574.652	555.082	574.712	555.165	563.963
31.9777	574.646	555.073	574.63	555.074	574.652	555.082	574.713	555.165	563.963
31.9784	574.646	555.073	574.63	555.074	574.652	555.082	574.713	555.165	563.963
31.9792	574.646	555.073	574.63	555.074	574.653	555.082	574.713	555.165	563.963
31.9802	574.646	555.073	574.631	555.073	574.653	555.081	574.713	555.164	563.963
31.981	574.647	555.072	574.631	555.073	574.653	555.081	574.714	555.164	563.963
31.9818	574.647	555.072	574.631	555.073	574.653	555.081	574.714	555.164	563.963
31.9829	574.647	555.072	574.631	555.073	574.654	555.081	574.714	555.164	563.963
31.9838	574.647	555.072	574.632	555.072	574.654	555.08	574.714	555.163	563.963
31.9845	574.648	555.071	574.632	555.072	574.654	555.08	574.715	555.163	563.963
31.9852	574.648	555.071	574.632	555.072	574.654	555.08	574.715	555.163	563.963
31.9859	574.648	555.071	574.632	555.072	574.655	555.08	574.715	555.163	563.963
31.9866	574.648	555.071	574.633	555.071	574.655	555.079	574.715	555.162	563.964
31.987	574.649	555.07	574.633	555.071	574.655	555.079	574.716	555.162	563.964
31.9878	574.649	555.07	574.633	555.071	574.655	555.079	574.716	555.162	563.964
31.9884	574.649	555.07	574.633	555.071	574.656	555.079	574.716	555.162	563.964
31.989	574.649	555.07	574.634	555.07	574.656	555.078	574.716	555.162	563.964
31.9894	574.65	555.069	574.634	555.07	574.656	555.078	574.717	555.161	563.964
31.99	574.65	555.069	574.634	555.07	574.656	555.078	574.717	555.161	563.964
31.9906	574.65	555.069	574.634	555.07	574.657	555.078	574.717	555.161	563.964
31.9913	574.65	555.069	574.635	555.069	574.657	555.077	574.717	555.161	563.965

31.9921	574.651	555.068	574.635	555.069	574.657	555.077	574.718	555.16	563.965
31.9929	574.651	555.068	574.635	555.069	574.657	555.077	574.718	555.16	563.965
31.9935	574.651	555.068	574.635	555.069	574.658	555.077	574.718	555.16	563.965
31.9941	574.651	555.068	574.635	555.069	574.658	555.076	574.718	555.16	563.965
31.9947	574.652	555.067	574.636	555.068	574.658	555.076	574.719	555.159	563.965
31.9954	574.652	555.067	574.636	555.068	574.658	555.076	574.719	555.159	563.966
31.9958	574.652	555.067	574.636	555.068	574.659	555.076	574.719	555.159	563.966
31.9965	574.652	555.067	574.637	555.068	574.659	555.075	574.719	555.159	563.966
31.9974	574.653	555.066	574.637	555.067	574.659	555.075	574.72	555.158	563.966
31.9981	574.653	555.066	574.637	555.067	574.659	555.075	574.72	555.158	563.966
31.9986	574.653	555.066	574.637	555.067	574.66	555.075	574.72	555.158	563.966
31.9992	574.653	555.066	574.638	555.067	574.66	555.074	574.72	555.158	563.967
32	574.654	555.065	574.638	555.066	574.66	555.074	574.721	555.157	563.967
32.0007	574.654	555.065	574.638	555.066	574.66	555.074	574.721	555.157	563.967
32.0013	574.654	555.065	574.638	555.066	574.661	555.074	574.721	555.157	563.967
32.0019	574.654	555.065	574.638	555.066	574.661	555.074	574.721	555.157	563.967
32.0026	574.654	555.065	574.639	555.066	574.661	555.074	574.721	555.156	563.968
32.0033	574.655	555.065	574.639	555.066	574.661	555.074	574.722	555.156	563.968
32.0039	574.655	555.065	574.639	555.066	574.662	555.074	574.722	555.156	563.968
32.0046	574.655	555.065	574.639	555.066	574.662	555.074	574.722	555.156	563.968
32.0052	574.655	555.065	574.64	555.066	574.662	555.074	574.723	555.155	563.968
32.0058	574.656	555.065	574.64	555.066	574.662	555.074	574.723	555.155	563.968
32.0064	574.656	555.065	574.64	555.066	574.663	555.074	574.723	555.155	563.968
32.0069	574.656	555.065	574.641	555.066	574.663	555.074	574.723	555.155	563.969
32.0074	574.656	555.065	574.641	555.066	574.663	555.074	574.724	555.154	563.969
32.0079	574.657	555.065	574.641	555.066	574.663	555.074	574.724	555.154	563.969
32.0083	574.657	555.065	574.641	555.066	574.664	555.074	574.724	555.154	563.969
32.0087	574.657	555.065	574.641	555.066	574.664	555.074	574.724	555.154	563.969
32.0091	574.657	555.065	574.642	555.066	574.664	555.074	574.725	555.153	563.97
32.0095	574.658	555.065	574.642	555.066	574.664	555.074	574.725	555.153	563.97
32.0101	574.658	555.065	574.642	555.066	574.665	555.074	574.725	555.153	563.97
32.0106	574.658	555.065	574.642	555.066	574.665	555.074	574.725	555.153	563.971
32.011	574.658	555.065	574.643	555.066	574.665	555.074	574.725	555.152	563.971
32.0113	574.659								

32.0168	574.662	555.065	574.646	555.066	574.669	555.074	574.729	555.152	563.977
32.0169	574.662	555.065	574.647	555.066	574.669	555.074	574.729	555.152	563.978
32.017	574.663	555.065	574.647	555.066	574.669	555.074	574.73	555.152	563.978
32.0172	574.663	555.065	574.647	555.066	574.67	555.074	574.73	555.152	563.979
32.0173	574.663	555.065	574.647	555.066	574.67	555.074	574.73	555.152	563.979
32.0178	574.663	555.065	574.648	555.066	574.67	555.074	574.73	555.152	563.98
32.0183	574.664	555.065	574.648	555.066	574.67	555.074	574.731	555.152	563.98
32.0188	574.664	555.066	574.648	555.066	574.671	555.074	574.731	555.152	563.981
32.019	574.665	555.066	574.649	555.067	574.671	555.074	574.731	555.152	563.981
32.0193	574.665	555.066	574.649	555.067	574.671	555.075	574.731	555.152	563.982
32.0197	574.666	555.066	574.65	555.067	574.672	555.075	574.732	555.152	563.982
32.0201	574.666	555.067	574.65	555.068	574.672	555.075	574.732	555.152	563.983
32.0204	574.667	555.067	574.651	555.068	574.673	555.075	574.733	555.152	563.983
32.0208	574.667	555.067	574.651	555.068	574.673	555.076	574.733	555.152	563.984
32.0211	574.668	555.067	574.652	555.068	574.674	555.076	574.734	555.152	563.984
32.0212	574.668	555.068	574.652	555.068	574.674	555.076	574.734	555.152	563.985
32.0213	574.669	555.068	574.653	555.069	574.675	555.076	574.735	555.152	563.985
32.0215	574.669	555.068	574.653	555.069	574.675	555.077	574.735	555.152	563.986
32.0215	574.67	555.068	574.654	555.069	574.676	555.077	574.736	555.152	563.986
32.0215	574.67	555.069	574.654	555.069	574.676	555.077	574.736	555.152	563.987
32.0216	574.671	555.069	574.655	555.07	574.677	555.077	574.737	555.153	563.987
32.0217	574.671	555.069	574.655	555.07	574.677	555.078	574.737	555.153	563.988
32.0218	574.672	555.069	574.656	555.07	574.678	555.078	574.738	555.153	563.989
32.022	574.672	555.07	574.656	555.07	574.678	555.078	574.738	555.153	563.989
32.0223	574.673	555.07	574.657	555.071	574.679	555.078	574.739	555.154	563.99
32.0227	574.673	555.07	574.657	555.071	574.679	555.079	574.739	555.154	563.991
32.0228	574.674	555.07	574.658	555.071	574.68	555.079	574.74	555.154	563.991
32.0232	574.674	555.071	574.658	555.071	574.68	555.079	574.74	555.154	563.992
32.0234	574.674	555.071	574.659	555.072	574.681	555.079	574.741	555.155	563.992
32.0236	574.675	555.071	574.659	555.072	574.681	555.08	574.741	555.155	563.993
32.0238	574.676	555.071	574.66	555.072	574.682	555.08	574.742	555.155	563.994
32.0239	574.676	555.072	574.66	555.072	574.682	555.08	574.742	555.155	563.994
32.0238	574.677	555.072	574.661	555.073	574.683	555.08	574.743	555.156	563.995
32.0238	574.677	555.072	574.661	555.073	574.683	555.081	574.743	555.156	563.996
32.0239	574.678	555.072	574.662	555.073	574.684	555.081	574.744	555.156	563.997
32.0241	574.678	555.073	574.662	555.073	574.684	555.081	574.744	555.156	563.997
32.0244	574.679	555.073	574.663	555.074	574.685	555.081	574.745	555.157	563.998
32.0245	574.679	555.073	574.663	555.074	574.685	555.082	574.745	555.157	563.998
32.0247	574.68	555.074	574.664	555.075	574.686	555.082	574.746	555.157	563.999
32.0246	574.68	555.074	574.664	555.075	574.686	555.083	574.746	555.157	564
32.0247	574.68	555.075	574.665	555.076	574.687	555.083	574.747	555.158	564
32.0246	574.681	555.075	574.665	555.076	574.687	555.084	574.747	555.158	564.001
32.0245	574.681	555.076	574.666	555.077	574.688	555.084	574.748	555.158	564.002
32.0244	574.682	555.076	574.666	555.077	574.688	555.085	574.748	555.158	564.003
32.0244	574.682	555.077	574.667	555.078	574.689	555.085	574.749	555.159	564.003
32.0244	574.683	555.077	574.667	555.078	574.689	555.086	574.749	555.159	564.004
32.0243	574.683	555.078	574.668	555.078	574.69	555.086	574.75	555.159	564.005

32.0241	574.684	555.078	574.668	555.079	574.69	555.087	574.75	555.16	564.006
32.0241	574.685	555.079	574.669	555.08	574.691	555.087	574.751	555.16	564.006
32.0241	574.685	555.079	574.669	555.08	574.691	555.088	574.751	555.161	564.007
32.0241	574.685	555.08	574.67	555.081	574.692	555.088	574.752	555.161	564.008
32.0241	574.686	555.08	574.67	555.081	574.692	555.089	574.752	555.162	564.009
32.0242	574.686	555.081	574.671	555.082	574.693	555.089	574.753	555.162	564.009
32.0243	574.687	555.081	574.671	555.082	574.693	555.09	574.753	555.163	564.01
32.0243	574.687	555.082	574.672	555.083	574.694	555.09	574.754	555.163	564.011
32.0243	574.688	555.082	574.672	555.083	574.694	555.091	574.754	555.164	564.012
32.0243	574.688	555.083	574.673	555.083	574.695	555.091	574.755	555.164	564.012
32.0243	574.689	555.083	574.673	555.084	574.695	555.092	574.755	555.165	564.013
32.0242	574.689	555.084	574.674	555.084	574.696	555.092	574.756	555.165	564.014
32.0241	574.69	555.084	574.674	555.085	574.696	555.093	574.756	555.166	564.015
32.0239	574.69	555.085	574.675	555.085	574.697	555.093	574.757	555.166	564.016
32.0237	574.691	555.085	574.675	555.086	574.697	555.094	574.757	555.167	564.017
32.0235	574.692	555.086	574.676	555.086	574.698	555.094	574.758	555.167	564.017
32.0233	574.692	555.086	574.677	555.087	574.698	555.095	574.758	555.168	564.019
32.0234	574.693	555.087	574.678	555.088	574.699	555.095	574.759	555.168	564.02
32.0233	574.694	555.087	574.678	555.088	574.7	555.096	574.759	555.169	564.02
32.0232	574.695	555.088	574.679	555.089	574.701	555.096	574.76	555.169	564.021
32.0229	574.695	555.088	574.68	555.089	574.701	555.097	574.761	555.17	564.022
32.0227	574.696	555.089	574.68	555.089	574.702	555.097	574.761	555.17	564.023
32.0224	574.697	555.089	574.681	555.09	574.703	555.098	574.762	555.171	564.024
32.0221	574.698	555.09	574.682	555.091	574.704	555.098	574.763	555.171	564.025
32.0218	574.698	555.091	574.683	555.092	574.704	555.099	574.764	555.172	564.026
32.0218	574.699	555.092	574.683	555.092	574.705	555.1	574.764	555.172	564.026
32.0218	574.7	555.092	574.684	555.093	574.706	555.101	574.765	555.173	564.027
32.0216	574.701	555.093	574.685	555.094	574.706	555.101	574.766	555.173	564.028
32.0214	574.701	555.094	574.686	555.095	574.707	555.102	574.766	555.174	564.029
32.0214	574.702	555.094	574.686	555.095	574.708	555.103	574.767	555.174	564.03
32.0213	574.703	555.095	574.687	555.096	574.709	555.104	574.768	555.175	564.031
32.0212	574.704	555.096	574.688	555.097	574.709	555.104	574.769	555.176	564.032
32.0209	574.704	555.097	574.689	555.098	574.71	555.105	574.769	555.177	564.033
32.0209	574.705	555.097	574.689	555.098	574.711	555.106	574.77	555.177	564.034
32.0206	574.706	555.098	574.69	555.099	574.712	555.107	574.771	555.178	564.035
32.0204	574.707	555.099	574.691	555.1	574.713	555.107	574.772	555.179	564.036
32.0203	574.707	555.1	574.692	555.101	574.713	555.108	574.773	555.18	564.036
32.0203	574.708	555.101	574.692	555.101	574.714	555.109	574.773	555.18	564.037
32.0203	574.709	555.101	574.693	555.102	574.715	555.11	574.774	555.181	564.038
32.0203	574.71	555.102	574.694	555.103	574.715	555.11	574.775	555.182	564.039
32.0202	574.71	555.103	574.695	555.104	574.716	555.111	574.775	555.183	564.04
32.0202	574.711	555.103	574.695	555.104	574.717	555.112	574.776	555.183	564.041
32.0199	574.712	555.104	574.696	555.105	574.718	555.113	574.777	555.184	564.042
32.0197	574.713	555.105	574.697	555.106	574.718	555.113	574.778	555.185	564.043
32.0195	574.713	555.106	574.698	555.107	574.719	555.114	574.778	555.186	564.043
32.0191	574.714	555.106	574.698	555.107	574.72	555.115	574.779	555.186	564.044
32.0187	574.715	555.107	574.699	555.108	574.721	555.115	574.78	555.187	564.045

32.0183	574.715	555.108	574.7	555.109	574.721	555.116	574.781	555.188	564.046
32.0179	574.716	555.109	574.7	555.109	574.722	555.117	574.781	555.188	564.047
32.0178	574.717	555.109	574.701	555.11	574.723	555.118	574.782	555.189	564.048
32.0175	574.718	555.11	574.702	555.111	574.724	555.118	574.783	555.19	564.049
32.0173	574.718	555.111	574.703	555.112	574.724	555.119	574.783	555.191	564.049
32.017	574.719	555.112	574.703	555.112	574.725	555.12	574.784	555.191	564.051
32.0168	574.72	555.112	574.704	555.113	574.726	555.121	574.785	555.192	564.052
32.0166	574.721	555.113	574.705	555.114	574.727	555.122	574.786	555.193	564.053
32.0164	574.721	555.114	574.706	555.115	574.727	555.122	574.787	555.194	564.054
32.0162	574.722	555.115	574.706	555.115	574.728	555.123	574.787	555.195	564.054
32.0159	574.723	555.115	574.707	555.116	574.729	555.124	574.788	555.195	564.055
32.0156	574.724	555.116	574.708	555.117	574.73	555.124	574.789	555.196	564.056
32.0151	574.724	555.117	574.709	555.118	574.73	555.125	574.79	555.197	564.057
32.0146	574.725	555.118	574.709	555.118	574.731	555.126	574.79	555.198	564.058
32.0139	574.726	555.118	574.71	555.119	574.732	555.127	574.791	555.198	564.059
32.0136	574.727	555.119	574.711	555.12	574.733	555.128	574.792	555.199	564.06
32.0132	574.727	555.12	574.712	555.121	574.733	555.129	574.792	555.2	564.061
32.0131	574.728	555.12	574.712	555.122	574.734	555.13	574.793	555.2	564.062
32.0129	574.729	555.121	574.713	555.123	574.735	555.131	574.794	555.201	564.063
32.0126	574.73	555.122	574.714	555.124	574.735	555.132	574.795	555.202	564.064
32.0122	574.73	555.123	574.715	555.125	574.736	555.133	574.795	555.203	564.065
32.012	574.731	555.124	574.715	555.126	574.737	555.134	574.796	555.204	564.066
32.0117	574.732	555.125	574.716	555.127	574.738	555.135	574.797	555.205	564.067
32.0113	574.733	555.126	574.717	555.128	574.738	555.136	574.798	555.206	564.068
32.0108	574.733	555.127	574.718	555.129	574.739	555.137	574.798	555.207	564.07
32.0104	574.734	555.129	574.718	555.13	574.74	555.138	574.799	555.208	564.071
32.0102	574.735	555.13	574.719	555.131	574.741	555.139	574.8	555.209	564.072
32.01	574.736	555.13	574.72	555.132	574.742	555.14	574.801	555.21	564.073
32.0099	574.736	555.131	574.721	555.133	574.742	555.141	574.801	555.211	564.074
32.0097	574.737	555.132	574.721	555.134	574.743	555.142	574.802	555.212	564.075
32.0093	574.738	555.133	574.722	555.135	574.744	555.143	574.803	555.213	564.076
32.0087	574.739	555.134	574.723	555.136	574.744	555.144	574.804	555.214	564.077
32.008	574.739	555.135	574.724	555.137	574.745	555.145	574.804	555.215	564.078
32.0074	574.74	555.136	574.724	555.138	574.746	555.146	574.805	555.216	564.078
32.0069	574.741	555.137	574.725	555.139	574.747	555.147	574.806	555.217	564.08
32.0064	574.742	555.138	574.726	555.14	574.747	555.148	574.807	555.218	564.081
32.006	574.742	555.139	574.727	555.141	574.748	555.149	574.807	555.219	564.082
32.0056	574.743	555.14	574.727	555.142	574.749	555.15	574.808	555.22	564.083
32.0052	574.744	555.141	574.728	555.143	574.75	555.151	574.809	555.221	564.084
32.0048	574.744	555.142	574.729	555.144	574.75	555.151	574.81	555.222	564.085
32.0043	574.745	555.143	574.729	555.145	574.751	555.152	574.81	555.223	564.086
32.004	574.746	555.144	574.73	555.146	574.752	555.153	574.811	555.224	564.087
32.0036	574.747	555.145	574.731	555.147	574.753	555.155	574.812	555.225	564.088
32.0031	574.747	555.146	574.732	555.148	574.753	555.156	574.813	555.226	564.089
32.0025	574.748	555.147	574.733	555.149	574.754	555.157	574.813	555.227	564.09
32.0021	574.749	555.148	574.734	555.15	574.755	555.158	574.814	555.228	564.091
32.0017	574.75	555.149	574.734	555.151	574.756	555.159	574.815	555.229	564.092

32.0013	574.751	555.15	574.735	555.152	574.757	555.16	574.816	555.23	564.093
32.001	574.752	555.151	574.736	555.153	574.758	555.161	574.817	555.231	564.094
32.0008	574.753	555.152	574.737	555.154	574.759	555.162	574.818	555.232	564.095
32.0007	574.754	555.153	574.738	555.155	574.759	555.162	574.818	555.233	564.096
32.0006	574.755	555.154	574.739	555.156	574.76	555.163	574.819	555.234	564.097
32.0003	574.755	555.155	574.74	555.156	574.761	555.164	574.82	555.235	564.098
31.9998	574.756	555.156	574.741	555.157	574.762	555.165	574.821	555.236	564.099
31.9994	574.757	555.157	574.742	555.158	574.763	555.166	574.822	555.237	564.1
31.9988	574.758	555.158	574.742	555.159	574.764	555.167	574.823	555.238	564.101
31.9982	574.759	555.159	574.743	555.16	574.764	555.168	574.824	555.239	564.102
31.9977	574.76	555.16	574.744	555.161	574.765	555.169	574.824	555.24	564.103
31.9972	574.76	555.161	574.745	555.162	574.766	555.17	574.825	555.241	564.104
31.9967	574.761	555.162	574.746	555.163	574.767	555.171	574.826	555.242	564.105
31.996	574.762	555.163	574.747	555.165	574.768	555.172	574.827	555.243	564.106
31.9954	574.763	555.164	574.747	555.166	574.769	555.173	574.828	555.244	564.107
31.9948	574.764	555.165	574.748	555.167	574.77	555.174	574.829	555.245	564.108
31.9944	574.765	555.166	574.749	555.167	574.771	555.175	574.83	555.246	564.109
31.994	574.766	555.167	574.75	555.168	574.771	555.176	574.83	555.247	564.11
31.9935	574.767	555.168	574.751	555.169	574.772	555.177	574.831	555.248	564.111
31.9932	574.768	555.169	574.752	555.17	574.773	555.178	574.832	555.249	564.112
31.993	574.768	555.17	574.753	555.171	574.774	555.179	574.833	555.25	564.113
31.9928	574.769	555.171	574.754	555.172	574.775	555.18	574.834	555.251	564.114
31.9925	574.77	555.172	574.754	555.173	574.776	555.181	574.835	555.252	564.115
31.9922	574.771	555.173	574.755	555.174	574.777	555.182	574.836	555.253	564.116
31.9918	574.772	555.174	574.756	555.175	574.778	555.183	574.837	555.254	564.117
31.9915	574.773	555.175	574.757	555.176	574.778	555.184	574.838	555.255	564.118
31.991	574.773	555.176	574.758	555.177	574.779	555.185	574.838	555.256	564.119
31.9905	574.774	555.177	574.759	555.178	574.78	555.186	574.839	555.257	564.12
31.9898	574.775	555.178	574.759	555.179	574.781	555.187	574.84	555.258	564.121
31.9893	574.776	555.179	574.76	555.18	574.782	555.188	574.841	555.258	564.122
31.9886	574.777	555.18	574.761	555.181	574.783	555.189	574.842	555.26	564.123
31.9881	574.778	555.181	574.762	555.182	574.784	555.19	574.843	555.261	564.124
31.9879	574.779	555.182	574.763	555.183	574.784	555.191	574.844	555.262	564.125
31.9876	574.78	555.183	574.764	555.184	574.785	555.192	574.844	555.263	564.126
31.9873	574.78	555.184	574.765	555.185	574.786	555.193	574.845	555.264	564.127
31.9868	574.781	555.185	574.766	555.186	574.787	555.194	574.846	555.265	564.128
31.9864	574.782	555.186	574.766	555.187	574.788	555.195	574.847	555.266	564.129
31.9859	574.783	555.187	574.767	555.188	574.789	555.196	574.848	555.267	564.13
31.9854	574.784	555.188	574.768	555.189	574.79	555.197	574.849	555.268	564.131
31.985	574.785	555.189	574.769	555.19	574.79	555.198	574.849	555.268	564.132
31.9847	574.785	555.19	574.77	555.191	574.791	555.199	574.85	555.27	564.133
31.9843	574.786	555.191	574.771	555.192	574.792	555.2	574.851	555.271	564.133
31.9838	574.787	555.192	574.771	555.193	574.793	555.201	574.852	555.272	564.135
31.9833	574.788	555.193	574.772	555.194	574.794	555.202	574.853	555.273	564.136
31.983	574.789	555.194	574.773	555.195	574.795	555.203	574.854	555.274	564.136
31.9826	574.79	555.195	574.774	555.196	574.795	555.204	574.855	555.275	564.137
31.9823	574.79	555.196	574.775	555.197	574.796	555.205	574.855	555.276	564.138

31.9819	574.791	555.197	574.776	555.198	574.797	555.206	574.856	555.277	564.139
31.9815	574.792	555.198	574.776	555.199	574.798	555.207	574.857	555.278	564.141
31.9811	574.793	555.199	574.777	555.2	574.799	555.208	574.858	555.28	564.141
31.9807	574.794	555.2	574.778	555.201	574.8	555.209	574.859	555.281	564.142
31.9803	574.795	555.201	574.779	555.202	574.8	555.21	574.86	555.282	564.143
31.9799	574.795	555.202	574.78	555.203	574.801	555.211	574.861	555.283	564.144
31.9797	574.796	555.203	574.781	555.204	574.802	555.212	574.861	555.284	564.145
31.9794	574.797	555.204	574.781	555.205	574.803	555.213	574.862	555.285	564.146
31.9791	574.798	555.205	574.782	555.206	574.804	555.214	574.863	555.286	564.147
31.9786	574.799	555.206	574.783	555.207	574.805	555.215	574.864	555.287	564.148
31.9782	574.8	555.207	574.784	555.208	574.805	555.216	574.865	555.288	564.149
31.9778	574.8	555.208	574.785	555.209	574.806	555.217	574.865	555.289	564.15
31.9773	574.801	555.209	574.785	555.21	574.807	555.218	574.866	555.29	564.151
31.977	574.802	555.21	574.786	555.211	574.808	555.219	574.867	555.291	564.151
31.9765	574.803	555.211	574.787	555.212	574.808	555.22	574.868	555.292	564.152
31.9762	574.803	555.212	574.788	555.213	574.809	555.221	574.869	555.293	564.153
31.9758	574.804	555.213	574.788	555.214	574.81	555.222	574.869	555.294	564.154
31.9754	574.805	555.214	574.789	555.215	574.811	555.223	574.87	555.295	564.155
31.9747	574.806	555.215	574.79	555.216	574.811	555.224	574.871	555.296	564.156
31.9741	574.807	555.216	574.791	555.218	574.812	555.226	574.872	555.298	564.157
31.9736	574.807	555.217	574.792	555.219	574.813	555.227	574.873	555.299	564.158
31.9733	574.808	555.218	574.792	555.22	574.814	555.228	574.873	555.3	564.159
31.973	574.809	555.219	574.793	555.221	574.815	555.229	574.874	555.301	564.16
31.9728	574.81	555.22	574.794	555.222	574.815	555.23	574.875	555.302	564.161
31.9726	574.81	555.221	574.795	555.223	574.816	555.231	574.876	555.303	564.162
31.9724	574.811	555.222	574.796	555.224	574.817	555.232	574.877	555.304	564.162
31.9721	574.812	555.223	574.796	555.225	574.818	555.233	574.878	555.305	564.163
31.9717	574.813	555.224	574.797	555.225	574.819	555.234	574.878	555.305	564.164
31.9713	574.813	555.225	574.798	555.227	574.819	555.235	574.879	555.306	564.165
31.9708	574.814	555.226	574.799	555.227	574.82	555.236	574.88	555.307	564.165
31.9704	574.815	555.227	574.799	555.228	574.821	555.237	574.88	555.308	564.166
31.97	574.816	555.228	574.8	555.229	574.821	555.238	574.881	555.309	564.167
31.9696	574.816	555.229	574.801	555.23	574.822	555.239	574.882	555.31	564.168
31.9692	574.817	555.23	574.802	555.231	574.823	555.24	574.883	555.311	564.169
31.9688	574.818	555.231	574.802	555.232	574.824	555.241	574.883	555.312	564.17
31.9684	574.819	555.232	574.803	555.233	574.824	555.242	574.884	555.313	564.171
31.968	574.819	555.232	574.804	555.234	574.825	555.242	574.885	555.314	564.172
31.9674	574.82	555.234	574.805	555.236	574.826	555.244	574.886	555.316	564.173
31.967	574.821	555.235	574.805	555.237	574.827	555.245	574.887	555.317	564.174
31.9665	574.822	555.236	574.806	555.237	574.828	555.246	574.887	555.318	564.174
31.9661	574.822	555.237	574.807	555.239	574.828	555.247	574.888	555.319	564.175
31.9657	574.823	555.238	574.808	555.239	574.829	555.248	574.889	555.32	564.176
31.9652	574.824	555.239	574.808	555.24	574.83	555.249	574.889	555.321	564.177
31.9648	574.825	555.24	574.809	555.242	574.83	555.25	574.89	555.322	564.178
31.9644	574.825	555.241	574.81	555.242	574.831	555.251	574.891	555.323	564.179
31.964	574.826	555.242	574.81	555.243	574.832	555.252	574.892	555.323	564.18
31.9636	574.827	555.243	574.811	555.244	574.833	555.253	574.892	555.324	564.181

31.9633	574.828	555.244	574.812	555.245	574.833	555.254	574.893	555.325	564.181
31.963	574.828	555.245	574.813	555.246	574.834	555.255	574.894	555.326	564.182
31.9626	574.829	555.246	574.813	555.247	574.835	555.256	574.895	555.327	564.183
31.9622	574.83	555.247	574.814	555.248	574.836	555.257	574.895	555.328	564.184
31.9618	574.831	555.247	574.815	555.249	574.836	555.258	574.896	555.329	564.185
31.9614	574.831	555.248	574.816	555.25	574.837	555.258	574.897	555.33	564.185
31.961	574.832	555.249	574.816	555.251	574.838	555.259	574.898	555.331	564.186
31.9606	574.833	555.25	574.817	555.252	574.839	555.26	574.898	555.332	564.187
31.9601	574.834	555.252	574.818	555.253	574.839	555.262	574.899	555.333	564.188
31.9598	574.834	555.253	574.819	555.254	574.84	555.263	574.9	555.334	564.189
31.9596	574.835	555.254	574.819	555.255	574.841	555.264	574.901	555.335	564.19
31.9594	574.836	555.255	574.82	555.256	574.842	555.265	574.901	555.336	564.19
31.959	574.837	555.256	574.821	555.257	574.842	555.266	574.902	555.337	564.191
31.9586	574.837	555.257	574.822	555.258	574.843	555.267	574.903	555.338	564.192
31.958	574.838	555.258	574.822	555.259	574.844	555.268	574.904	555.339	564.192
31.9577	574.839	555.258	574.823	555.26	574.845	555.268	574.904	555.34	564.193
31.9572	574.84	555.259	574.824	555.261	574.845	555.269	574.905	555.341	564.194
31.9569	574.84	555.26	574.825	555.262	574.846	555.27	574.906	555.342	564.195
31.9568	574.841	555.261	574.825	555.263	574.847	555.271	574.907	555.343	564.196
31.9565	574.842	555.262	574.826	555.264	574.847	555.272	574.907	555.344	564.196
31.9564	574.842	555.263	574.827	555.265	574.848	555.273	574.908	555.345	564.197
31.9563	574.843	555.264	574.828	555.266	574.849	555.274	574.909	555.346	564.198
31.9563	574.844	555.265	574.828	555.267	574.85	555.275	574.91	555.347	564.199
31.9561	574.845	555.266	574.829	555.268	574.85	555.276	574.91	555.348	564.199
31.9556	574.845	555.267	574.83	555.269	574.851	555.277	574.911	555.349	564.2
31.9553	574.846	555.268	574.83	555.27	574.852	555.278	574.912	555.35	564.201
31.9548	574.847	555.269	574.831	555.271	574.853	555.279	574.913	555.351	564.201
31.9542	574.848	555.27	574.832	555.272	574.854	555.28	574.913	555.352	564.202
31.9538	574.849	555.271	574.833	555.273	574.854	555.281	574.914	555.353	564.203
31.9534	574.849	555.272	574.834	555.274	574.855	555.282	574.915	555.354	564.203
31.9532	574.85	555.273	574.834	555.275	574.856	555.283	574.916	555.355	564.204
31.9531	574.851	555.274	574.835	555.276	574.856	555.284	574.916	555.356	564.205
31.953	574.851	555.275	574.836	555.277	574.857	555.285	574.917	555.357	564.206
31.9529	574.852	555.276	574.836	555.278	574.858	555.286	574.918	555.358	564.206
31.9529	574.853	555.277	574.837	555.279	574.859	555.287	574.919	555.359	564.207
31.9525	574.854	555.278	574.838	555.28	574.859	555.288	574.919	555.36	564.208
31.9522	574.854	555.279	574.839	555.281	574.86	555.289	574.92	555.361	564.208
31.9519	574.855	555.28	574.839	555.282	574.861	555.29	574.921	555.362	564.209
31.9514	574.856	555.281	574.84	555.283	574.862	555.291	574.921	555.363	564.209
31.951	574.857	555.282	574.841	555.284	574.862	555.292	574.922	555.364	564.21
31.9506	574.857	555.283	574.842	555.285	574.863	555.293	574.923	555.365	564.211
31.9503	574.858	555.284	574.842	555.286	574.864	555.294	574.924	555.366	564.211
31.95	574.859	555.285	574.843	555.287	574.865	555.295	574.924	555.367	564.212
31.9499	574.859	555.286	574.844	555.288	574.865	555.296	574.925	555.368	564.213
31.9495	574.86	555.287	574.845	555.289	574.866	555.297	574.926	555.369	564.214
31.9492	574.861	555.288	574.845	555.29	574.867	555.298	574.927	555.37	564.214
31.949	574.862	555.289	574.846	555.291	574.868	555.299	574.927	555.371	564.215

31.9486	574.863	555.29	574.847	555.292	574.868	555.3	574.928	555.372	564.215
31.9482	574.863	555.291	574.848	555.293	574.869	555.301	574.929	555.373	564.216
31.9478	574.864	555.292	574.848	555.294	574.87	555.302	574.93	555.374	564.216
31.9474	574.865	555.293	574.849	555.295	574.871	555.303	574.93	555.375	564.217
31.947	574.866	555.294	574.85	555.296	574.871	555.304	574.931	555.376	564.218
31.9467	574.866	555.295	574.851	555.297	574.872	555.305	574.932	555.377	564.219
31.9465	574.867	555.296	574.851	555.298	574.873	555.306	574.933	555.378	564.219
31.9461	574.868	555.297	574.852	555.299	574.873	555.307	574.933	555.379	564.22
31.9458	574.868	555.298	574.853	555.3	574.874	555.308	574.934	555.38	564.221
31.9456	574.869	555.299	574.854	555.301	574.875	555.309	574.935	555.381	564.221
31.9454	574.87	555.3	574.854	555.302	574.876	555.31	574.935	555.382	564.222
31.9451	574.871	555.301	574.855	555.302	574.876	555.311	574.936	555.383	564.222
31.9449	574.871	555.301	574.856	555.303	574.877	555.311	574.937	555.384	564.223
31.9446	574.872	555.302	574.856	555.304	574.878	555.312	574.938	555.384	564.224
31.9443	574.873	555.303	574.857	555.305	574.879	555.313	574.939	555.385	564.224
31.9439	574.874	555.304	574.858	555.306	574.88	555.314	574.939	555.386	564.225
31.9435	574.875	555.304	574.859	555.306	574.88	555.314	574.94	555.387	564.225
31.9431	574.875	555.305	574.86	555.307	574.881	555.315	574.941	555.388	564.226
31.9427	574.876	555.306	574.86	555.308	574.882	555.316	574.942	555.388	564.227
31.9424	574.877	555.307	574.861	555.309	574.882	555.317	574.942	555.389	564.227
31.942	574.877	555.307	574.862	555.309	574.883	555.317	574.943	555.39	564.228
31.9416	574.878	555.308	574.862	555.31	574.884	555.318	574.944	555.39	564.229
31.9414	574.879	555.309	574.863	555.311	574.885	555.319	574.944	555.391	564.229
31.9411	574.88	555.31	574.864	555.311	574.885	555.32	574.945	555.392	564.23
31.9409	574.88	555.31	574.865	555.312	574.886	555.32	574.946	555.393	564.23
31.9408	574.881	555.311	574.865	555.313	574.886	555.321	574.947	555.393	564.231
31.9408	574.881	555.312	574.865	555.314	574.887	555.322	574.947	555.394	564.232
31.9407	574.882	555.313	574.866	555.314	574.887	555.322	574.948	555.395	564.232
31.9407	574.882	555.313	574.866	555.315	574.888	555.323	574.949	555.396	564.233
31.9407	574.883	555.314	574.867	555.316	574.888	555.324	574.949	555.396	564.233
31.9405	574.883	555.315	574.867	555.317	574.889	555.325	574.95	555.397	564.234
31.9402	574.884	555.315	574.868	555.317	574.889	555.325	574.95	555.398	564.234
31.94	574.884	555.316	574.869	555.318	574.89	555.326	574.951	555.399	564.235
31.9397	574.885	555.317	574.869	555.319	574.891	555.327	574.951	555.399	564.235
31.9396	574.885	555.318	574.87	555.32	574.891	555.328	574.952	555.4	564.236
31.9395	574.886	555.319	574.87	555.32	574.892	555.328	574.953	555.401	564.236
31.9395	574.886	555.319	574.87	555.321	574.892	555.329	574.953	555.402	564.237
31.9395	574.887	555.32	574.871	555.322	574.893	555.33	574.953	555.402	564.237
31.9395	574.887	555.321	574.871	555.323	574.893	555.331	574.954	555.403	564.238
31.9394	574.888	555.321	574.872	555.323	574.893	555.331	574.954	555.404	564.238
31.9392	574.888	555.322	574.872	555.324	574.894	555.332	574.955	555.405	564.239
31.9387	574.889	555.323	574.873	555.325	574.894	555.333	574.955	555.405	564.239
31.9382	574.889	555.324	574.873	555.326	574.895	555.334	574.956	555.406	564.24
31.9378	574.89	555.324	574.874	555.326	574.895	555.334	574.956	555.407	564.24
31.9375	574.89	555.325	574.874	555.327	574.896	555.335	574.957	555.407	564.241
31.9372	574.891	555.326	574.875	555.328	574.896	555.336	574.957	555.408	564.241
31.937	574.891	555.327	574.875	555.328	574.897	555.337	574.958	555.409	564.242

31.9369	574.892	555.327	574.876	555.329	574.897	555.337	574.958	555.41	564.242
31.9368	574.892	555.328	574.876	555.33	574.898	555.338	574.959	555.41	564.243
31.9367	574.893	555.329	574.877	555.331	574.898	555.339	574.959	555.411	564.243
31.9364	574.893	555.33	574.877	555.331	574.899	555.339	574.96	555.412	564.244
31.9364	574.894	555.33	574.878	555.332	574.9	555.34	574.96	555.413	564.244
31.9364	574.894	555.331	574.878	555.333	574.9	555.341	574.961	555.414	564.245
31.9364	574.895	555.332	574.879	555.334	574.9	555.342	574.961	555.414	564.245
31.9362	574.895	555.333	574.879	555.335	574.901	555.343	574.962	555.415	564.245
31.9362	574.896	555.333	574.88	555.335	574.901	555.343	574.962	555.416	564.246
31.9361	574.896	555.334	574.88	555.336	574.902	555.344	574.963	555.416	564.246
31.9359	574.897	555.335	574.881	555.337	574.902	555.345	574.963	555.417	564.247
31.9357	574.897	555.336	574.881	555.337	574.903	555.346	574.964	555.418	564.247
31.9355	574.898	555.336	574.882	555.338	574.903	555.346	574.964	555.419	564.247
31.9352	574.898	555.337	574.882	555.339	574.904	555.347	574.965	555.419	564.248
31.9351	574.898	555.338	574.883	555.34	574.904	555.348	574.965	555.42	564.248
31.935	574.899	555.339	574.883	555.34	574.905	555.348	574.966	555.421	564.248
31.9349	574.9	555.339	574.884	555.341	574.905	555.349	574.966	555.422	564.249
31.9347	574.9	555.34	574.884	555.342	574.906	555.35	574.967	555.422	564.249
31.9345	574.9	555.341	574.885	555.343	574.906	555.351	574.967	555.423	564.249
31.9343	574.901	555.341	574.885	555.343	574.907	555.351	574.968	555.424	564.25
31.9341	574.901	555.342	574.886	555.344	574.907	555.352	574.968	555.425	564.25
31.9339	574.902	555.343	574.886	555.344	574.908	555.353	574.969	555.425	564.25
31.9338	574.903	555.343	574.887	555.345	574.908	555.353	574.969	555.426	564.251
31.9336	574.903	555.344	574.887	555.345	574.909	555.354	574.97	555.426	564.251
31.9335	574.904	555.344	574.888	555.346	574.909	555.354	574.97	555.427	564.251
31.9334	574.904	555.345	574.888	555.346	574.91	555.355	574.971	555.427	564.252
31.9333	574.905	555.345	574.889	555.347	574.91	555.355	574.971	555.428	564.252
31.9332	574.905	555.346	574.889	555.347	574.911	555.356	574.972	555.428	564.253
31.9331	574.905	555.346	574.89	555.348	574.911	555.356	574.972	555.429	564.253
31.9329	574.906	555.346	574.89	555.348	574.912	555.357	574.973	555.429	564.253
31.9326	574.906	555.347	574.891	555.349	574.912	555.357	574.973	555.43	564.254
31.9326	574.907	555.347	574.891	555.349	574.913	555.357	574.974	555.43	564.254
31.9325	574.907	555.348	574.892	555.35	574.913	555.358	574.974	555.431	564.254
31.9323	574.908	555.348	574.892	555.35	574.914	555.358	574.975	555.431	564.254
31.9323	574.908	555.349	574.893	555.351	574.914	555.359	574.975	555.432	564.255
31.9322	574.909	555.349	574.893	555.351	574.915	555.359	574.976	555.432	564.255
31.9321	574.909	555.35	574.894	555.352	574.915	555.36	574.976	555.433	564.255
31.9321	574.91	555.35	574.894	555.352	574.916	555.36	574.977	555.433	564.256
31.9321	574.91	555.351	574.895	555.353	574.916	555.361	574.977	555.434	564.256
31.9323	574.911	555.352	574.895	555.353	574.917	555.362	574.978	555.434	564.256
31.9325	574.911	555.352	574.896	555.354	574.917	555.362	574.978	555.435	564.257
31.9326	574.912	555.352	574.896	555.354	574.918	555.362	574.979	555.435	564.257
31.9326	574.912	555.353	574.897	555.355	574.918	555.363	574.979	555.436	564.257
31.9325	574.913	555.353	574.897	555.355	574.919	555.363	574.98	555.436	564.257
31.9322	574.913	555.354	574.898	555.356	574.919	555.364	574.98	555.437	564.258
31.9319	574.914	555.354	574.898	555.356	574.92	555.365	574.981	555.437	564.258
31.9317	574.914	555.355	574.899	555.357	574.92	555.365	574.981	555.438	564.258

31.9315	574.915	555.355	574.899	555.357	574.921	555.365	574.982	555.438	564.259
31.9315	574.915	555.356	574.9	555.358	574.921	555.366	574.982	555.439	564.259
31.9315	574.916	555.356	574.9	555.358	574.922	555.366	574.983	555.439	564.259
31.9315	574.916	555.357	574.9	555.359	574.922	555.367	574.983	555.44	564.26
31.9315	574.917	555.357	574.901	555.359	574.922	555.367	574.984	555.44	564.26
31.9315	574.917	555.358	574.901	555.36	574.923	555.368	574.984	555.441	564.26
31.9315	574.917	555.358	574.901	555.36	574.923	555.368	574.985	555.441	564.26
31.9316	574.917	555.359	574.901	555.361	574.923	555.369	574.985	555.442	564.26
31.9316	574.917	555.359	574.902	555.361	574.923	555.369	574.985	555.442	564.26
31.9315	574.918	555.36	574.902	555.362	574.924	555.37	574.985	555.443	564.261
31.9314	574.918	555.36	574.902	555.362	574.924	555.37	574.986	555.443	564.261
31.9308	574.918	555.361	574.903	555.363	574.924	555.371	574.986	555.444	564.261
31.9303	574.919	555.361	574.903	555.363	574.924	555.371	574.986	555.444	564.261
31.9299	574.919	555.362	574.903	555.364	574.925	555.372	574.986	555.445	564.262
31.9297	574.919	555.362	574.903	555.364	574.925	555.372	574.987	555.445	564.262
31.9297	574.919	555.363	574.904	555.365	574.925	555.373	574.987	555.446	564.262
31.9297	574.92	555.363	574.904	555.365	574.925	555.373	574.987	555.446	564.263
31.9299	574.92	555.364	574.904	555.366	574.926	555.374	574.987	555.447	564.263
31.93	574.92	555.364	574.904	555.366	574.926	555.374	574.988	555.447	564.263
31.93	574.92	555.365	574.905	555.367	574.926	555.375	574.988	555.448	564.263
31.93	574.92	555.365	574.905	555.367	574.926	555.375	574.988	555.448	564.264
31.93	574.921	555.366	574.905	555.368	574.927	555.376	574.988	555.449	564.264
31.93	574.921	555.366	574.905	555.368	574.927	555.376	574.989	555.449	564.264
31.93	574.921	555.367	574.905	555.369	574.927	555.377	574.989	555.45	564.264
31.93	574.921	555.367	574.906	555.369	574.927	555.377	574.989	555.45	564.264
31.93	574.922	555.368	574.906	555.37	574.928	555.378	574.989	555.45	564.265
31.93	574.922	555.368	574.906	555.37	574.928	555.378	574.99	555.451	564.265
31.93	574.922	555.369	574.906	555.371	574.928	555.379	574.99	555.451	564.265
31.93	574.922	555.369	574.907	555.371	574.928	555.379	574.99	555.452	564.266
31.9299	574.923	555.37	574.907	555.371	574.929	555.38	574.99	555.452	564.266
31.9299	574.923	555.37	574.907	555.372	574.929	555.38	574.991	555.453	564.266
31.9299	574.923	555.37	574.907	555.372	574.929	555.38	574.991	555.453	564.266
31.9298	574.924	555.37	574.908	555.372	574.929	555.38	574.991	555.453	564.266
31.9297	574.924	555.371	574.908	555.372	574.93	555.38	574.991	555.453	564.266
31.9295	574.924	555.371	574.908	555.373	574.93	555.381	574.992	555.454	564.266
31.9293	574.924	555.371	574.908	555.373	574.93	555.381	574.992	555.454	564.267
31.9292	574.924	555.371	574.909	555.373	574.93	555.381	574.992	555.454	564.267
31.929	574.925	555.371	574.909	555.373	574.931	555.381	574.992	555.454	564.267
31.9288	574.925	555.372	574.909	555.374	574.931	555.382	574.993	555.455	564.267
31.9287	574.925	555.372	574.909	555.374	574.931	555.382	574.993	555.455	564.267
31.9287	574.925	555.372	574.91	555.374	574.931	555.382	574.993	555.455	564.268
31.9288	574.926	555.372	574.91	555.374	574.932	555.382	574.993	555.455	564.268
31.9288	574.926	555.373	574.91	555.375	574.932	555.383	574.994	555.455	564.268
31.929	574.926	555.373	574.91	555.375	574.932	555.383	574.994	555.456	564.268
31.9291	574.926	555.373	574.911	555.375	574.932	555.383	574.994	555.456	564.268
31.9293	574.927	555.373	574.911	555.375	574.933	555.383	574.994	555.456	564.268
31.9295	574.927	555.374	574.911	555.376	574.933	555.384	574.995	555.457	564.269

31.9297	574.927	555.374	574.911	555.376	574.933	555.384	574.995	555.457	564.269
31.9293	574.927	555.374	574.912	555.376	574.933	555.384	574.995	555.457	564.269
31.9293	574.928	555.375	574.912	555.376	574.934	555.384	574.995	555.457	564.269
31.9292	574.928	555.375	574.912	555.377	574.934	555.385	574.996	555.458	564.269
31.9291	574.928	555.375	574.912	555.377	574.934	555.385	574.996	555.458	564.269
31.9294	574.928	555.375	574.913	555.377	574.934	555.385	574.996	555.458	564.269
31.9296	574.929	555.375	574.913	555.377	574.935	555.385	574.996	555.458	564.269
31.9298	574.929	555.376	574.913	555.378	574.935	555.386	574.997	555.458	564.27
31.93	574.929	555.376	574.913	555.378	574.935	555.386	574.997	555.459	564.27
31.9302	574.929	555.376	574.914	555.378	574.935	555.386	574.997	555.459	564.27
31.9305	574.93	555.376	574.914	555.378	574.936	555.386	574.997	555.459	564.27
31.9308	574.93	555.377	574.914	555.379	574.936	555.387	574.998	555.459	564.27
31.9307	574.93	555.377	574.914	555.379	574.936	555.387	574.998	555.46	564.27
31.9306	574.93	555.377	574.915	555.379	574.936	555.387	574.998	555.46	564.27
31.9304	574.931	555.377	574.915	555.379	574.937	555.387	574.998	555.46	564.27
31.9303	574.931	555.378	574.915	555.38	574.937	555.388	574.999	555.46	564.27
31.93	574.931	555.378	574.915	555.38	574.937	555.388	574.999	555.461	564.27
31.93	574.931	555.378	574.916	555.38	574.937	555.388	574.999	555.461	564.27
31.93	574.932	555.378	574.916	555.38	574.938	555.388	574.999	555.461	564.27
31.9301	574.932	555.379	574.916	555.381	574.938	555.389	575	555.461	564.27
31.9303	574.932	555.379	574.916	555.381	574.938	555.389	575	555.462	564.27
31.9304	574.932	555.379	574.917	555.381	574.938	555.389	575	555.462	564.27
31.9302	574.933	555.379	574.917	555.381	574.939	555.389	575	555.462	564.27
31.9302	574.933	555.38	574.917	555.382	574.939	555.39	575	555.462	564.27
31.9302	574.933	555.38	574.917	555.382	574.939	555.39	575.001	555.463	564.27
31.9302	574.933	555.38	574.918	555.382	574.939	555.39	575.001	555.463	564.27
31.9302	574.934	555.38	574.918	555.382	574.94	555.39	575.001	555.463	564.27
31.93	574.934	555.381	574.918	555.383	574.94	555.391	575.002	555.463	564.271
31.93	574.934	555.381	574.918	555.383	574.94	555.391	575.002	555.464	564.27
31.9298	574.934	555.381	574.919	555.383	574.94	555.391	575.002	555.464	564.271
31.9298	574.935	555.381	574.919	555.383	574.94	555.391	575.002	555.464	564.271
31.9298	574.935	555.382	574.919	555.383	574.941	555.392	575.003	555.464	564.271
31.9297	574.935	555.382	574.919	555.384	574.941	555.392	575.003	555.465	564.271
31.9298	574.935	555.382	574.92	555.384	574.941	555.3			

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31.9218	574.919	555.372	574.902	555.374	574.925	555.382	574.986	555.453	564.244
31.9218	574.919	555.372	574.902	555.373	574.924	555.382	574.986	555.453	564.244
31.9217	574.918	555.372	574.902	555.373	574.924	555.382	574.986	555.453	564.244
31.9216	574.918	555.372	574.902	555.373	574.924	555.381	574.985	555.453	564.244
31.9216	574.918	555.371	574.901	555.373	574.924	555.381	574.985	555.453	564.243
31.9215	574.918	555.371	574.901	555.373	574.924	555.381	574.985	555.453	564.243
31.9216	574.918	555.371	574.901	555.373	574.923	555.381	574.985	555.452	564.243
31.9217	574.917	555.371	574.901	555.372	574.923	555.381	574.985	555.452	564.243
31.9218	574.917	555.37	574.901	555.372	574.923	555.38	574.984	555.452	564.242
31.9217	574.917	555.37	574.901	555.372	574.923	555.38	574.984	555.452	564.242
31.9215	574.917	555.37	574.9	555.372	574.922	555.38	574.984	555.451	564.242
31.9213	574.916	555.37	574.9	555.372	574.922	555.38	574.984	555.451	564.242
31.9208	574.916	555.37	574.9	555.372	574.922	555.38	574.983	555.451	564.242
31.9206	574.916	555.37	574.9	555.371	574.922	555.38	574.983	555.451	564.241
31.9204	574.916	555.37	574.899	555.371	574.921	555.38	574.983	555.451	564.241
31.9202	574.915	555.369	574.899	555.371	574.921	555.379	574.983	555.451	564.241
31.9203	574.915	555.369	574.899	555.371	574.921	555.379	574.982	555.451	564.241
31.9205	574.915	555.369	574.899	555.371	574.921	555.379	574.982	555.45	564.241
31.9206	574.915	555.369	574.898	555.37	574.921	555.379	574.982	555.45	564.241
31.9207	574.915	555.369	574.898	555.37	574.921	555.378	574.982	555.45	564.241
31.9205	574.915	555.368	574.898	555.37	574.92	555.378	574.982	555.45	564.24
31.9205	574.914	555.368	574.898	555.37	574.92	555.378	574.981	555.45	564.24
31.9204	574.914	555.368	574.898	555.37	574.92	555.378	574.981	555.45	564.24
31.9204	574.914	555.368	574.897	555.37	574.92	555.378	574.981	555.449	564.24
31.9201	574.914	555.368	574.897	555.369	574.919	555.378	574.981	555.449	564.24
31.92	574.913	555.368	574.897	555.369	574.919	555.378	574.981	555.449	564.239
31.9199	574.913	555.367	574.897	555.369	574.919	555.377	574.98	555.449	564.239
31.9198	574.913	555.367	574.896	555.369	574.919	555.377	574.98	555.449	564.239
31.9197	574.913	555.367	574.896	555.369	574.919	555.377	574.98	555.448	564.239
31.9194	574.912	555.367	574.896	555.369	574.918	555.377	574.98	555.448	564.238
31.9192	574.912	555.367	574.896	555.369	574.918	555.377	574.979	555.448	564.238
31.919	574.912	555.367	574.896	555.368	574.918	555.377	574.979	555.448	564.238
31.9189	574.912	555.367	574.895	555.368	574.918	555.376	574.979	555.448	564.238
31.9189	574.912	555.366	574.895						

31.9188	574.909	555.363	574.892	555.365	574.914	555.373	574.976	555.445	564.235
31.9188	574.908	555.363	574.892	555.365	574.914	555.373	574.975	555.445	564.234
31.9188	574.908	555.363	574.892	555.365	574.914	555.373	574.975	555.444	564.234
31.9188	574.908	555.363	574.891	555.365	574.914	555.373	574.975	555.444	564.234
31.9188	574.908	555.363	574.891	555.364	574.913	555.372	574.975	555.444	564.234
31.9189	574.907	555.362	574.891	555.364	574.913	555.372	574.975	555.444	564.234
31.919	574.907	555.362	574.891	555.364	574.913	555.372	574.974	555.443	564.233
31.919	574.907	555.362	574.89	555.364	574.913	555.372	574.974	555.443	564.233
31.919	574.907	555.362	574.89	555.363	574.912	555.372	574.974	555.443	564.233
31.9189	574.906	555.361	574.89	555.363	574.912	555.371	574.974	555.443	564.233
31.9188	574.906	555.361	574.89	555.363	574.912	555.371	574.973	555.443	564.232
31.9187	574.906	555.361	574.889	555.363	574.912	555.371	574.973	555.442	564.232
31.9184	574.906	555.361	574.889	555.362	574.911	555.371	574.973	555.442	564.232
31.918	574.905	555.361	574.889	555.362	574.911	555.371	574.973	555.442	564.232
31.9176	574.905	555.361	574.889	555.362	574.911	555.37	574.972	555.442	564.231
31.9174	574.905	555.36	574.888	555.362	574.911	555.37	574.972	555.442	564.231
31.9172	574.905	555.36	574.888	555.362	574.91	555.37	574.972	555.442	564.231
31.9172	574.904	555.36	574.888	555.362	574.91	555.37	574.972	555.441	564.231
31.917	574.904	555.36	574.888	555.362	574.91	555.37	574.971	555.441	564.231
31.9169	574.904	555.36	574.887	555.361	574.91	555.37	574.971	555.441	564.231
31.917	574.904	555.36	574.887	555.361	574.909	555.37	574.971	555.441	564.231
31.9171	574.903	555.359	574.887	555.361	574.909	555.369	574.971	555.441	564.23
31.9171	574.903	555.359	574.887	555.361	574.909	555.369	574.97	555.44	564.23
31.9174	574.903	555.359	574.886	555.361	574.909	555.369	574.97	555.44	564.23
31.9176	574.903	555.359	574.886	555.36	574.909	555.369	574.97	555.44	564.23
31.9177	574.903	555.358	574.886	555.36	574.908	555.368	574.97	555.44	564.229
31.9178	574.902	555.358	574.886	555.36	574.908	555.368	574.97	555.439	564.229
31.9178	574.902	555.358	574.886	555.359	574.908	555.368	574.969	555.439	564.229
31.9177	574.902	555.358	574.885	555.359	574.908	555.368	574.969	555.439	564.229
31.9177	574.902	555.357	574.885	555.359	574.907	555.367	574.969	555.439	564.228
31.9177	574.901	555.357	574.885	555.359	574.907	555.367	574.969	555.438	564.228
31.9176	574.901	555.357	574.885	555.359	574.907	555.367	574.968	555.438	564.228
31.9176	574.901	555.357	574.884	555.358	574.907	555.367	574.968	555.438	564.228
31.9174	574.901	555.356	574.884	555.358	574.906	555.366	574.968	555.438	564.227
31.9173	574.9	555.356	574.884	555.358	574.906	555.366	574.968	555.438	564.227
31.9173	574.9	555.356	574.884	555.358	574.906	555.366	574.967	555.437	564.227
31.9173	574.9	555.356	574.883	555.357	574.906	555.366	574.967	555.437	564.227
31.9174	574.9	555.355	574.883	555.357	574.905	555.365	574.967	555.437	564.226
31.9108	574.899	555.355	574.883	555.357	574.905	555.365	574.966	555.436	564.227
31.8769	574.899	555.355	574.883	555.357	574.905	555.365	574.966	555.436	564.206
31.8445	574.899	555.355	574.882	555.356	574.904	555.365	574.965	555.436	564.196
31.8169	574.898	555.354	574.882	555.356	574.904	555.364	574.963	555.436	564.183
31.7927	574.897	555.354	574.881	555.355	574.903	555.364	574.961	555.435	564.168
31.7704	574.896	555.353	574.879	555.355	574.902	555.363	574.958	555.434	564.154
31.7493	574.894	555.352	574.878	555.354	574.9	555.362	574.955	555.433	564.139
31.7285	574.892	555.352	574.876	555.353	574.898	555.361	574.951	555.432	564.125
31.7182	574.89	555.351	574.873	555.352	574.895	555.361	574.948	555.431	564.114

31.7415	574.887	555.35	574.87	555.351	574.893	555.359	574.944	555.43	564.118
31.7553	574.884	555.349	574.868	555.35	574.89	555.359	574.94	555.428	564.116
31.7616	574.881	555.348	574.864	555.349	574.887	555.358	574.937	555.427	564.118
31.7617	574.878	555.347	574.861	555.348	574.883	555.357	574.934	555.426	564.119
31.7289	574.875	555.346	574.858	555.347	574.88	555.356	574.93	555.424	564.102
31.7143	574.871	555.344	574.855	555.346	574.877	555.354	574.926	555.423	564.106
31.7196	574.868	555.343	574.851	555.345	574.873	555.353	574.923	555.421	564.101
31.7247	574.863	555.342	574.846	555.343	574.869	555.352	574.918	555.42	564.097
31.7261	574.859	555.34	574.843	555.342	574.865	555.35	574.915	555.418	564.094
31.7266	574.856	555.339	574.839	555.34	574.861	555.349	574.911	555.417	564.093
31.7257	574.852	555.337	574.836	555.339	574.858	555.347	574.908	555.415	564.091
31.7238	574.849	555.336	574.832	555.338	574.854	555.346	574.905	555.414	564.088
31.7214	574.845	555.334	574.829	555.336	574.851	555.344	574.901	555.412	564.086
31.7192	574.842	555.333	574.825	555.335	574.848	555.343	574.897	555.411	564.083
31.7177	574.839	555.331	574.822	555.333	574.844	555.341	574.893	555.409	564.081
31.7169	574.835	555.329	574.819	555.331	574.841	555.339	574.89	555.407	564.078
31.7164	574.832	555.328	574.815	555.329	574.837	555.338	574.886	555.405	564.075
31.7161	574.828	555.326	574.812	555.328	574.834	555.336	574.883	555.404	564.072
31.7162	574.825	555.324	574.808	555.326	574.831	555.334	574.879	555.402	564.069
31.7162	574.822	555.322	574.805	555.324	574.827	555.332	574.875	555.4	564.066
31.7162	574.819	555.32	574.802	555.322	574.824	555.33	574.872	555.398	564.064
31.7166	574.815	555.318	574.799	555.32	574.821	555.328	574.868	555.396	564.061
31.7172	574.812	555.316	574.796	555.318	574.818	555.326	574.864	555.394	564.059
31.718	574.809	555.314	574.793	555.316	574.815	555.324	574.861	555.392	564.055
31.7193	574.805	555.312	574.789	555.313	574.811	555.322	574.856	555.389	564.053
31.7203	574.802	555.31	574.786	555.311	574.808	555.32	574.852	555.387	564.05
31.7214	574.799	555.307	574.783	555.309	574.805	555.317	574.849	555.385	564.048
31.7225	574.797	555.305	574.78	555.307	574.802	555.315	574.846	555.383	564.045
31.7238	574.794	555.303	574.777	555.305	574.799	555.313	574.842	555.38	564.043
31.7254	574.791	555.301	574.774	555.302	574.796	555.311	574.839	555.378	564.041
31.7271	574.788	555.299	574.771	555.3	574.793	555.309	574.835	555.376	564.038
31.7289	574.785	555.296	574.768	555.298	574.79	555.306	574.832	555.373	564.036
31.7308	574.782	555.294	574.766	555.296	574.788	555.304	574.828	555.371	564.034
31.7328	574.779	555.292	574.763	555.294	574.785	555.302	574.825	555.368	564.032
31.7349	574.777	555.29	574.76	555.292	574.782	555.3	574.822	555.366	564.03
31.7371	574.774	555.288	574.757	555.289	574.78	555.298	574.818	555.364	564.029
31.7391	574.771	555.285	574.755	555.287	574.777	555.295	574.815	555.361	564.027
31.7411	574.769	555.283	574.752	555.285	574.774	555.293	574.812	555.359	564.025
31.7432	574.766	555.281	574.749	555.283	574.772	555.291	574.809	555.356	564.023
31.7452	574.764	555.279	574.747	555.28	574.769	555.288	574.806	555.354	564.022
31.7472	574.761	555.276	574.745	555.278	574.767	555.286	574.802	555.351	564.02
31.7492	574.759	555.274	574.742	555.276	574.764	555.284	574.799	555.349	564.018
31.7515	574.756	555.271	574.739	555.273	574.761	555.281	574.796	555.346	564.017
31.7534	574.753	555.269	574.737	555.271	574.759	555.279	574.793	555.343	564.016
31.7554	574.751	555.267	574.734	555.269	574.756	555.277	574.79	555.341	564.014
31.7574	574.749	555.265	574.732	555.266	574.754	555.275	574.787	555.339	564.013
31.7594	574.747	555.263	574.73	555.264	574.752	555.273	574.784	555.336	564.012

31.7612	574.744	555.26	574.728	555.262	574.75	555.27	574.782	555.334	564.01
31.763	574.742	555.258	574.725	555.26	574.747	555.268	574.779	555.331	564.009
31.7648	574.74	555.256	574.723	555.258	574.745	555.266	574.776	555.329	564.008
31.7667	574.738	555.254	574.721	555.255	574.743	555.264	574.774	555.327	564.007
31.7683	574.736	555.252	574.719	555.253	574.741	555.262	574.771	555.324	564.006
31.77	574.734	555.249	574.717	555.251	574.739	555.259	574.769	555.322	564.005
31.7717	574.732	555.247	574.715	555.249	574.737	555.257	574.766	555.32	564.004
31.7737	574.73	555.245	574.713	555.247	574.735	555.255	574.764	555.318	564.003
31.7756	574.728	555.243	574.711	555.244	574.733	555.253	574.761	555.316	564.003
31.7773	574.726	555.241	574.709	555.242	574.731	555.251	574.759	555.313	564.002
31.779	574.724	555.238	574.708	555.24	574.73	555.248	574.757	555.311	564.001
31.7807	574.723	555.236	574.706	555.238	574.728	555.246	574.755	555.309	564
31.7826	574.721	555.234	574.704	555.236	574.726	555.244	574.752	555.307	564
31.7846	574.719	555.232	574.702	555.233	574.724	555.242	574.75	555.305	563.999
31.7866	574.717	555.229	574.7	555.231	574.722	555.239	574.748	555.302	563.998
31.7882	574.715	555.227	574.699	555.229	574.721	555.237	574.746	555.3	563.998
31.7898	574.714	555.225	574.697	555.227	574.719	555.235	574.744	555.297	563.997
31.7914	574.713	555.223	574.696	555.225	574.718	555.233	574.742	555.295	563.997
31.793	574.711	555.221	574.694	555.223	574.716	555.231	574.74	555.293	563.997
31.7944	574.71	555.219	574.693	555.221	574.715	555.229	574.738	555.291	563.996
31.796	574.708	555.217	574.691	555.219	574.713	555.227	574.736	555.289	563.996
31.7976	574.707	555.215	574.69	555.217	574.712	555.225	574.734	555.287	563.996
31.7991	574.705	555.213	574.689	555.215	574.711	555.223	574.733	555.285	563.995
31.8004	574.704	555.211	574.687	555.213	574.709	555.221	574.731	555.283	563.995
31.8018	574.703	555.209	574.686	555.211	574.708	555.219	574.729	555.281	563.995
31.8034	574.702	555.208	574.685	555.209	574.707	555.218	574.728	555.28	563.995
31.8051	574.701	555.206	574.684	555.208	574.706	555.216	574.726	555.278	563.995
31.8068	574.699	555.204	574.682	555.206	574.704	555.214	574.725	555.276	563.995
31.8086	574.698	555.203	574.681	555.204	574.703	555.213	574.723	555.274	563.995
31.8104	574.697	555.201	574.68	555.203	574.702	555.211	574.722	555.272	563.995
31.812	574.696	555.199	574.68	555.201	574.701	555.209	574.72	555.271	563.995
31.8137	574.695	555.197	574.678	555.199	574.7	555.207	574.719	555.268	563.995
31.8152	574.694	555.195	574.677	555.197	574.699	555.205	574.718	555.267	563.995
31.8165	574.693	555.194	574.676	555.195	574.698	555.204	574.716	555.265	563.995
31.8177	574.692	555.192	574.675	555.194	574.697	555.202	574.715	555.263	563.995
31.8189	574.692	555.191	574.675	555.192	574.697	555.201	574.714	555.262	563.996
31.8201	574.691	555.189	574.674	555.191	574.696	555.199	574.713	555.26	563.996
31.8215	574.69	555.188	574.673	555.19	574.695	555.198	574.712	555.259	563.997
31.823	574.689	555.186	574.673	555.188	574.694	555.196	574.711	555.257	563.997
31.8244	574.689	555.185	574.672	555.187	574.694	555.195	574.71	555.256	563.998
31.826	574.688	555.183	574.671	555.185	574.693	555.193	574.709	555.254	563.998
31.8274	574.687	555.182	574.671	555.184	574.693	555.192	574.708	555.253	563.998
31.8287	574.687	555.181	574.67	555.182	574.692	555.191	574.707	555.252	563.999
31.8301	574.686	555.18	574.67	555.181	574.691	555.19	574.706	555.25	563.999
31.8317	574.686	555.178	574.669	555.18	574.691	555.188	574.705	555.249	564
31.8332	574.685	555.177	574.669	555.179	574.69	555.187	574.705	555.248	564
31.8346	574.685	555.176	574.668	555.178	574.69	555.186	574.704	555.247	564.001

31.8361	574.685	555.175	574.668	555.176	574.69	555.185	574.703	555.245	564.001
31.8377	574.684	555.173	574.667	555.175	574.689	555.183	574.703	555.244	564.002
31.8397	574.684	555.172	574.667	555.174	574.689	555.182	574.702	555.242	564.003
31.8413	574.684	555.171	574.667	555.173	574.689	555.181	574.701	555.241	564.003
31.8429	574.684	555.17	574.667	555.172	574.688	555.18	574.701	555.24	564.004
31.8444	574.683	555.169	574.666	555.171	574.688	555.179	574.7	555.239	564.005
31.8457	574.683	555.168	574.666	555.17	574.688	555.178	574.7	555.238	564.005
31.8469	574.683	555.167	574.666	555.169	574.688	555.177	574.699	555.237	564.006
31.8482	574.683	555.166	574.666	555.168	574.688	555.176	574.699	555.236	564.007
31.8494	574.683	555.165	574.666	555.167	574.688	555.175	574.699	555.235	564.007
31.8503	574.683	555.164	574.666	555.166	574.688	555.174	574.699	555.234	564.008
31.8511	574.683	555.164	574.666	555.165	574.688	555.173	574.698	555.234	564.009
31.8519	574.683	555.163	574.666	555.165	574.688	555.173	574.698	555.233	564.01
31.8529	574.683	555.162	574.666	555.164	574.688	555.172	574.698	555.232	564.011
31.8541	574.683	555.161	574.666	555.163	574.688	555.171	574.698	555.231	564.012
31.8553	574.683	555.161	574.666	555.162	574.688	555.171	574.698	555.23	564.013
31.8565	574.683	555.16	574.666	555.162	574.688	555.17	574.698	555.23	564.014
31.8577	574.683	555.159	574.666	555.161	574.688	555.169	574.698	555.229	564.016
31.8589	574.683	555.159	574.667	555.16	574.688	555.168	574.698	555.228	564.017
31.8599	574.684	555.158	574.667	555.16	574.689	555.168	574.698	555.228	564.018
31.8612	574.684	555.157	574.667	555.159	574.689	555.167	574.698	555.227	564.019
31.8624	574.684	555.157	574.667	555.159	574.689	555.167	574.698	555.227	564.02
31.8636	574.685	555.156	574.668	555.158	574.689	555.166	574.698	555.226	564.021
31.8651	574.685	555.156	574.668	555.158	574.69	555.166	574.698	555.226	564.022
31.8668	574.685	555.155	574.668	555.157	574.69	555.165	574.698	555.225	564.024
31.8688	574.686	555.155	574.669	555.157	574.691	555.165	574.698	555.225	564.025
31.8707	574.686	555.155	574.669	555.156	574.691	555.165	574.698	555.224	564.026
31.8726	574.687	555.154	574.67	555.156	574.692	555.164	574.699	555.224	564.027
31.8746	574.687	555.154	574.67	555.156	574.692	555.164	574.699	555.223	564.029
31.8766	574.688	555.154	574.671	555.156	574.693	555.164	574.7	555.223	564.03
31.8787	574.688	555.154	574.671	555.155	574.693	555.164	574.7	555.223	564.031
31.8807	574.689	555.153	574.672	555.155	574.694	555.163	574.701	555.223	564.032
31.8827	574.689	555.153	574.672	555.155	574.694	555.163	574.701	555.222	564.034
31.885	574.69	555.153	574.673	555.155	574.695	555.163	574.701	555.222	564.035
31.8874	574.691	555.153	574.674	555.155	574.695	555.163	574.702	555.222	564.037
31.89	574.691	555.153	574.674	555.155	574.696	555.163	574.703	555.222	564.038
31.8928	574.692	555.153	574.675	555.155	574.697	555.163	574.704	555.222	564.04
31.8954	574.693	555.153	574.676	555.155	574.698	555.163	574.704	555.222	564.041
31.8988	574.694	555.153	574.677	555.155	574.699	555.163	574.706	555.222	564.043
31.9016	574.695	555.153	574.678	555.155	574.699	555.163	574.707	555.222	564.044
31.9046	574.695	555.153	574.678	555.155	574.7	555.163	574.708	555.222	564.046
31.9074	574.696	555.153	574.679	555.155	574.701	555.163	574.708	555.222	564.047
31.9098	574.697	555.153	574.68	555.155	574.702	555.163	574.71	555.222	564.049
31.9123	574.698	555.153	574.681	555.155	574.702	555.163	574.711	555.223	564.051
31.9144	574.698	555.153	574.682	555.155	574.703	555.163	574.712	555.223	564.052
31.9164	574.699	555.154	574.682	555.155	574.704	555.164	574.713	555.223	564.054
31.918	574.7	555.154	574.683	555.156	574.705	555.164	574.714	555.223	564.055

31.9193	574.701	555.154	574.684	555.156	574.706	555.164	574.716	555.224	564.057
31.9203	574.702	555.154	574.685	555.156	574.707	555.164	574.717	555.224	564.058
31.9208	574.703	555.155	574.686	555.156	574.708	555.165	574.719	555.225	564.06
31.9212	574.704	555.155	574.687	555.157	574.709	555.165	574.72	555.225	564.061
31.9215	574.705	555.155	574.688	555.157	574.71	555.165	574.722	555.226	564.062
31.9216	574.706	555.156	574.689	555.158	574.711	555.166	574.723	555.226	564.064
31.9218	574.707	555.156	574.69	555.158	574.712	555.166	574.725	555.227	564.065
31.922	574.708	555.157	574.691	555.159	574.713	555.167	574.726	555.227	564.067
31.922	574.709	555.157	574.693	555.159	574.714	555.167	574.728	555.228	564.068
31.9221	574.71	555.158	574.693	555.16	574.715	555.168	574.729	555.228	564.07
31.9221	574.711	555.158	574.694	555.16	574.716	555.168	574.731	555.229	564.071
31.9221	574.712	555.159	574.695	555.161	574.717	555.169	574.732	555.23	564.072
31.9221	574.713	555.159	574.696	555.161	574.718	555.169	574.734	555.23	564.073
31.9221	574.714	555.16	574.697	555.162	574.719	555.17	574.735	555.231	564.075
31.922	574.715	555.16	574.698	555.162	574.72	555.17	574.737	555.232	564.076
31.9216	574.716	555.161	574.699	555.163	574.721	555.171	574.738	555.233	564.077
31.9214	574.717	555.162	574.7	555.164	574.722	555.172	574.74	555.233	564.078
31.9211	574.718	555.163	574.701	555.164	574.723	555.173	574.741	555.234	564.08
31.9208	574.719	555.163	574.702	555.165	574.724	555.173	574.743	555.235	564.081
31.9205	574.72	555.164	574.703	555.166	574.725	555.174	574.744	555.236	564.082
31.9205	574.721	555.165	574.704	555.167	574.726	555.175	574.745	555.236	564.083
31.9204	574.722	555.166	574.705	555.167	574.727	555.176	574.747	555.237	564.085
31.9203	574.723	555.166	574.706	555.168	574.728	555.176	574.748	555.238	564.086
31.9202	574.724	555.167	574.707	555.169	574.729	555.177	574.75	555.239	564.087
31.9202	574.725	555.168	574.708	555.169	574.73	555.178	574.751	555.239	564.088
31.9199	574.726	555.169	574.709	555.17	574.731	555.178	574.752	555.24	564.089
31.9194	574.727	555.169	574.71	555.171	574.732	555.179	574.754	555.242	564.09
31.9187	574.728	555.17	574.711	555.172	574.733	555.18	574.755	555.243	564.091
31.918	574.729	555.171	574.712	555.173	574.734	555.181	574.756	555.244	564.092
31.9173	574.73	555.172	574.713	555.173	574.735	555.182	574.757	555.245	564.093
31.9169	574.731	555.172	574.714	555.174	574.736	555.182	574.759	555.246	564.095
31.9164	574.732	555.173	574.715	555.175	574.737	555.183	574.76	555.247	564.096
31.916	574.733	555.174	574.716	555.176	574.738	555.184	574.761	555.247	564.097
31.9156	574.734	555.175	574.717	555.177	574.739	555.185	574.762	555.248	564.098
31.9153	574.735	555.176	574.718	555.178	574.74	555.186	574.763	555.249	564.099
31.9149	574.736	555.177	574.719	555.179	574.741	555.187	574.765	555.25	564.1
31.9145	574.737	555.178	574.72	555.18	574.742	555.188	574.766	555.251	564.101
31.9141	574.738	555.179	574.721	555.181	574.743	555.189	574.767	555.252	564.102
31.9137	574.739	555.18	574.722	555.182	574.744	555.19	574.768	555.253	564.102
31.9133	574.74	555.181	574.723	555.183	574.745	555.191	574.77	555.254	564.103
31.9128	574.741	555.182	574.724	555.184	574.746	555.192	574.771	555.255	564.104
31.9123	574.742	555.183	574.725	555.185	574.747	555.193	574.772	555.256	564.105
31.9119	574.743	555.184	574.726	555.186	574.748	555.194	574.773	555.257	564.106
31.9115	574.744	555.185	574.727	555.187	574.749	555.195	574.774	555.258	564.107
31.911	574.745	555.186	574.728	555.188	574.75	555.196	574.776	555.259	564.108
31.9106	574.746	555.187	574.729	555.189	574.751	555.197	574.777	555.26	564.108
31.9102	574.747	555.188	574.73	555.19	574.752	555.198	574.778	555.261	564.109

31.9098	574.748	555.189	574.731	555.191	574.753	555.199	574.78	555.262	564.11
31.9094	574.749	555.19	574.732	555.192	574.754	555.2	574.781	555.263	564.111
31.9089	574.75	555.191	574.733	555.193	574.755	555.201	574.782	555.264	564.111
31.9085	574.751	555.192	574.734	555.194	574.756	555.202	574.783	555.265	564.112
31.9079	574.752	555.193	574.735	555.195	574.757	555.203	574.785	555.266	564.113
31.9074	574.753	555.194	574.736	555.196	574.758	555.204	574.786	555.267	564.114
31.9069	574.754	555.195	574.737	555.197	574.759	555.205	574.787	555.268	564.114
31.9063	574.755	555.196	574.738	555.198	574.76	555.206	574.788	555.269	564.115
31.9058	574.755	555.197	574.738	555.199	574.76	555.207	574.789	555.27	564.115
31.9044	574.756	555.198	574.739	555.2	574.761	555.208	574.79	555.271	564.116
31.902	574.757	555.199	574.74	555.201	574.762	555.209	574.791	555.272	564.117
31.9002	574.758	555.2	574.74	555.201	574.763	555.21	574.792	555.273	564.118
31.8988	574.758	555.201	574.741	555.203	574.763	555.211	574.792	555.274	564.118
31.8976	574.759	555.202	574.742	555.203	574.764	555.212	574.793	555.275	564.119
31.8967	574.76	555.203	574.743	555.204	574.765	555.212	574.794	555.276	564.12
31.8963	574.76	555.203	574.743	555.205	574.766	555.213	574.795	555.277	564.12
31.8962	574.761	555.204	574.744	555.206	574.767	555.214	574.797	555.278	564.121
31.8961	574.762	555.205	574.745	555.206	574.767	555.215	574.797	555.279	564.121
31.8959	574.763	555.206	574.746	555.207	574.768	555.216	574.798	555.28	564.122
31.8957	574.764	555.206	574.747	555.208	574.769	555.216	574.799	555.281	564.122
31.8956	574.764	555.207	574.747	555.209	574.769	555.217	574.8	555.282	564.123
31.8956	574.765	555.208	574.748	555.209	574.77	555.218	574.8	555.283	564.123
31.8956	574.766	555.208	574.749	555.21	574.771	555.219	574.801	555.284	564.124
31.8954	574.767	555.209	574.749	555.211	574.772	555.219	574.802	555.284	564.124
31.8952	574.767	555.21	574.75	555.212	574.772	555.22	574.803	555.285	564.125
31.8949	574.768	555.211	574.751	555.212	574.773	555.221	574.803	555.286	564.125
31.8944	574.769	555.211	574.752	555.213	574.774	555.221	574.804	555.287	564.125
31.8943	574.769	555.212	574.752	555.214	574.775	555.222	574.805	555.287	564.126
31.8941	574.77	555.213	574.753	555.215	574.775	555.223	574.805	555.288	564.126
31.8939	574.771	555.214	574.754	555.215	574.776	555.224	574.806	555.289	564.127
31.8937	574.772	555.214	574.755	555.216	574.777	555.224	574.807	555.289	564.127
31.8935	574.772	555.215	574.755	555.217	574.778	555.225	574.808	555.29	564.128
31.8933	574.773	555.216	574.756	555.217	574.778	555.226	574.808	555.291	564.128
31.8928	574.774	555.217	574.757	555.218	574.779	555.227	574.809	555.292	564.128
31.8924	574.775	555.217	574.758	555.219	574.78	555.227	574.81	555.293	564.129
31.892	574.776	555.218	574.758	555.22	574.781	555.228	574.811	555.293	564.129
31.8915	574.776	555.219	574.759	555.221	574.781	555.229	574.812	555.294	564.129
31.8911	574.777	555.22	574.76	555.221	574.782	555.23	574.812	555.295	564.13
31.8909	574.777	555.22	574.76	555.222	574.783	555.23	574.813	555.296	564.13
31.8908	574.778	555.221	574.761	555.223	574.783	555.231	574.814	555.296	564.131
31.8908	574.778	555.222	574.761	555.224	574.784	555.232	574.814	555.297	564.131
31.8908	574.779	555.223	574.762	555.224	574.784	555.233	574.815	555.298	564.132
31.8905	574.779	555.223	574.762	555.225	574.785	555.233	574.816	555.298	564.132
31.8903	574.78	555.224	574.763	555.226	574.785	555.234	574.817	555.299	564.133
31.8904	574.78	555.225	574.763	555.226	574.786	555.235	574.817	555.3	564.133
31.8903	574.781	555.226	574.764	555.227	574.786	555.236	574.818	555.301	564.133
31.8903	574.781	555.226	574.764	555.228	574.786	555.236	574.819	555.301	564.133

31.8901	574.782	555.227	574.764	555.229	574.787	555.237	574.819	555.302	564.133
31.8899	574.782	555.228	574.765	555.229	574.787	555.238	574.82	555.303	564.134
31.8899	574.783	555.229	574.766	555.23	574.788	555.239	574.82	555.304	564.134
31.8898	574.783	555.229	574.766	555.231	574.788	555.239	574.821	555.304	564.134
31.8897	574.784	555.23	574.767	555.232	574.789	555.24	574.821	555.305	564.135
31.8898	574.784	555.231	574.767	555.232	574.79	555.241	574.822	555.306	564.135
31.8898	574.785	555.232	574.768	555.233	574.79	555.242	574.822	555.307	564.135
31.8898	574.785	555.232	574.768	555.234	574.791	555.242	574.823	555.307	564.135
31.8898	574.786	555.233	574.769	555.234	574.791	555.243	574.823	555.308	564.135
31.8896	574.786	555.233	574.769	555.235	574.792	555.243	574.824	555.309	564.136
31.8892	574.787	555.234	574.769	555.235	574.792	555.244	574.824	555.309	564.136
31.8889	574.787	555.234	574.77	555.236	574.792	555.244	574.825	555.31	564.136
31.8887	574.788	555.235	574.771	555.236	574.793	555.245	574.825	555.31	564.136
31.8886	574.788	555.235	574.771	555.237	574.793	555.245	574.826	555.311	564.136
31.8884	574.789	555.236	574.771	555.237	574.794	555.246	574.826	555.311	564.137
31.8884	574.789	555.236	574.772	555.238	574.794	555.246	574.827	555.312	564.137
31.8884	574.79	555.237	574.772	555.238	574.795	555.247	574.827	555.312	564.137
31.8883	574.79	555.237	574.773	555.239	574.795	555.247	574.828	555.313	564.137
31.8882	574.791	555.237	574.773	555.239	574.796	555.247	574.828	555.313	564.138
31.888	574.791	555.238	574.774	555.24	574.796	555.248	574.829	555.314	564.138
31.888	574.792	555.239	574.774	555.24	574.797	555.248	574.829	555.314	564.138
31.8879	574.792	555.239	574.775	555.241	574.797	555.249	574.83	555.315	564.138
31.8877	574.793	555.24	574.775	555.241	574.798	555.25	574.83	555.315	564.138
31.8877	574.793	555.24	574.776	555.242	574.798	555.25	574.831	555.316	564.138
31.8879	574.793	555.241	574.776	555.242	574.799	555.251	574.831	555.316	564.138
31.8881	574.793	555.241	574.776	555.243	574.799	555.251	574.832	555.317	564.138
31.8882	574.794	555.242	574.776	555.243	574.799	555.252	574.832	555.317	564.138
31.8883	574.794	555.242	574.777	555.244	574.799	555.252	574.833	555.318	564.138
31.8884	574.794	555.242	574.777	555.244	574.799	555.253	574.833	555.318	564.139
31.8884	574.794	555.243	574.777	555.245	574.8	555.253	574.834	555.319	564.138
31.8885	574.795	555.244	574.777	555.245	574.8	555.253	574.834	555.319	564.138
31.8883	574.795	555.244	574.778	555.246	574.8	555.254	574.835	555.32	564.138
31.8882	574.795	555.244	574.778	555.246	574.8	555.254	574.835	555.32	564.138
31.888	574.795	555.245	574.778	555.247	574.801	555.255	574.835	555.321	564.138
31.8879	574.796	555.245	574.778	555.247	574.801	555.255	574.836	555.321	564.138
31.8876	574.796	555.246	574.779	555.247	574.801	555.256	574.836	555.322	564.138
31.8876	574.796	555.246	574.779	555.248	574.801	555.256	574.836	555.322	564.139
31.8875	574.796	555.247	574.779	555.248	574.802	555.257	574.836	555.323	564.139
31.8874	574.797	555.247	574.779	555.249	574.802	555.257	574.837	555.323	564.139
31.8872	574.797	555.247	574.78	555.249	574.802	555.257	574.837	555.324	564.139
31.8871	574.797	555.248	574.78	555.249	574.802	555.258	574.837	555.324	564.139
31.8869	574.797	555.248	574.78	555.249	574.803	555.258	574.837	555.324	564.139
31.8869	574.798	555.248	574.78	555.25	574.803	555.258	574.838	555.324	564.139
31.8868	574.798	555.248	574.781	555.25	574.803	555.258	574.838	555.325	564.139
31.8867	574.798	555.249	574.781	555.25	574.803	555.259	574.838	555.325	564.139
31.8868	574.798	555.249	574.781	555.25	574.804	555.259	574.838	555.325	564.139
31.8869	574.799	555.249	574.781	555.251	574.804	555.259	574.839	555.325	564.139

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[illegible]

31.9026	574.801	555.257	574.784	555.259	574.807	555.267	574.847	555.334	564.133
31.9098	574.801	555.257	574.784	555.259	574.807	555.267	574.847	555.334	564.133
31.9156	574.801	555.257	574.784	555.259	574.807	555.267	574.847	555.334	564.133
31.9198	574.801	555.257	574.784	555.259	574.807	555.267	574.848	555.334	564.133
31.9235	574.801	555.257	574.784	555.259	574.807	555.267	574.848	555.334	564.133
31.9365	574.801	555.257	574.784	555.259	574.807	555.267	574.849	555.334	564.133
31.9461	574.801	555.257	574.784	555.259	574.807	555.267	574.85	555.334	564.133
31.9529	574.801	555.257	574.784	555.259	574.807	555.267	574.85	555.334	564.132
31.9573	574.801	555.257	574.784	555.259	574.807	555.267	574.851	555.334	564.131
31.9598	574.801	555.257	574.784	555.259	574.807	555.267	574.852	555.334	564.131
31.9604	574.801	555.257	574.784	555.259	574.807	555.267	574.853	555.334	564.13
31.9599	574.801	555.257	574.784	555.259	574.807	555.267	574.854	555.334	564.13
31.9586	574.801	555.257	574.784	555.259	574.807	555.267	574.855	555.334	564.129
31.9572	574.801	555.257	574.784	555.259	574.807	555.267	574.856	555.334	564.129
31.9557	574.801	555.257	574.784	555.259	574.807	555.267	574.856	555.334	564.129
31.9543	574.801	555.257	574.784	555.259	574.806	555.267	574.857	555.334	564.128
31.953	574.801	555.257	574.783	555.258	574.806	555.267	574.858	555.334	564.128
31.9517	574.8	555.257	574.783	555.258	574.806	555.267	574.859	555.334	564.127
31.9505	574.8	555.257	574.783	555.258	574.806	555.266	574.859	555.334	564.127
31.9491	574.8	555.256	574.783	555.258	574.805	555.266	574.86	555.334	564.126
31.9476	574.8	555.256	574.782	555.258	574.805	555.266	574.861	555.334	564.125
31.9419	574.799	555.256	574.782	555.258	574.805	555.266	574.861	555.334	564.124
31.9364	574.799	555.256	574.782	555.258	574.805	555.266	574.862	555.334	564.124
31.9305	574.799	555.256	574.782	555.257	574.804	555.266	574.862	555.334	564.123
31.9268	574.799	555.256	574.781	555.257	574.804	555.266	574.863	555.334	564.123
31.9242	574.798	555.256	574.781	555.257	574.804	555.266	574.863	555.334	564.122
31.9224	574.798	555.255	574.781	555.257	574.803	555.265	574.863	555.334	564.122
31.9215	574.797	555.255	574.78	555.256	574.803	555.265	574.863	555.334	564.121
31.9207	574.797	555.255	574.78	555.256	574.802	555.265	574.863	555.334	564.12
31.92	574.796	555.255	574.779	555.256	574.802	555.265	574.863	555.334	564.119
31.9195	574.796	555.254	574.779	555.256	574.801	555.264	574.863	555.334	564.118
31.9186	574.795	555.254	574.778	555.255	574.801	555.264	574.863	555.334	564.117
31.9176	574.795	555.254	574.778	555.255	574.8	555.264	574.863	555.334	564.116
31.9165	574.794	555.254	574.777	555.255	574.8	555.264	574.863	555.334	564.115
31.9157	574.794	555.253	574.777	555.255	574.799	555.263	574.863	555.334	564.114
31.9151	574.793	555.253	574.776	555.254	574.799	555.263	574.863	555.334	564.113
31.9144	574.793	555.253	574.776	555.254	574.798	555.263	574.863	555.334	564.112
31.9136	574.792	555.253	574.775	555.254	574.798	555.263	574.863	555.334	564.111
31.9128	574.792	555.253	574.775	555.254	574.797	555.262	574.863	555.334	564.11
31.912	574.791	555.252	574.774	555.253	574.797	555.262	574.863	555.334	564.109
31.9112	574.79	555.252	574.773	555.253	574.796	555.262	574.862	555.333	564.107
31.9103	574.79	555.252	574.773	555.253	574.796	555.262	574.862	555.333	564.106
31.9094	574.789	555.251	574.772	555.253	574.795	555.261	574.862	555.333	564.105
31.9088	574.788	555.251	574.771	555.252	574.794	555.261	574.862	555.333	564.104
31.9079	574.787	555.251	574.77	555.252	574.793	555.261	574.861	555.332	564.102
31.9073	574.787	555.251	574.769	555.252	574.792	555.261	574.861	555.332	564.101
31.9066	574.786	555.25	574.769	555.252	574.792	555.26	574.861	555.332	564.1

31.9061	574.785	555.25	574.768	555.251	574.791	555.26	574.86	555.332	564.098
31.9058	574.784	555.25	574.767	555.251	574.79	555.259	574.86	555.331	564.097
31.9054	574.784	555.249	574.766	555.25	574.789	555.259	574.859	555.331	564.096
31.9049	574.783	555.249	574.766	555.25	574.789	555.258	574.859	555.331	564.094
31.9046	574.782	555.248	574.765	555.249	574.788	555.258	574.858	555.331	564.093
31.9041	574.781	555.248	574.764	555.249	574.787	555.257	574.858	555.331	564.092
31.901	574.78	555.247	574.763	555.248	574.786	555.257	574.857	555.33	564.09
31.8979	574.779	555.247	574.762	555.248	574.785	555.256	574.857	555.33	564.089
31.8952	574.778	555.246	574.761	555.247	574.784	555.256	574.856	555.329	564.088
31.8933	574.777	555.246	574.76	555.247	574.783	555.255	574.855	555.329	564.087
31.8921	574.776	555.245	574.759	555.246	574.782	555.255	574.855	555.328	564.086
31.8911	574.775	555.245	574.758	555.246	574.781	555.255	574.854	555.328	564.084
31.8906	574.774	555.244	574.757	555.245	574.78	555.254	574.853	555.327	564.083
31.8906	574.773	555.244	574.756	555.245	574.779	555.253	574.852	555.327	564.081
31.8903	574.772	555.243	574.755	555.244	574.778	555.253	574.852	555.326	564.08
31.8899	574.771	555.243	574.754	555.244	574.777	555.252	574.851	555.326	564.078
31.8897	574.77	555.242	574.753	555.243	574.776	555.252	574.85	555.325	564.077
31.8894	574.769	555.241	574.752	555.242	574.775	555.251	574.849	555.325	564.076
31.889	574.768	555.24	574.751	555.242	574.774	555.25	574.848	555.324	564.074
31.8886	574.767	555.24	574.75	555.241	574.773	555.25	574.847	555.323	564.073
31.8882	574.766	555.239	574.749	555.24	574.772	555.249	574.846	555.323	564.071
31.8878	574.765	555.238	574.748	555.24	574.771	555.248	574.845	555.322	564.07
31.8874	574.764	555.237	574.747	555.239	574.77	555.247	574.844	555.321	564.069
31.887	574.763	555.237	574.746	555.238	574.769	555.247	574.843	555.321	564.067
31.8866	574.762	555.236	574.745	555.237	574.768	555.246	574.842	555.32	564.066
31.8862	574.761	555.235	574.743	555.237	574.767	555.245	574.841	555.319	564.065
31.8858	574.759	555.235	574.742	555.236	574.765	555.244	574.84	555.318	564.063
31.8854	574.758	555.234	574.741	555.235	574.764	555.244	574.839	555.318	564.062
31.8851	574.757	555.233	574.74	555.234	574.763	555.243	574.838	555.317	564.061
31.8849	574.756	555.232	574.738	555.234	574.762	555.242	574.837	555.316	564.059
31.8848	574.754	555.232	574.737	555.233	574.76	555.241	574.836	555.315	564.058
31.8847	574.753	555.231	574.736	555.232	574.759	555.241	574.835	555.315	564.057
31.8848	574.752	555.23	574.734	555.231	574.758	555.24	574.834	555.314	564.055
31.885	574.75	555.229	574.733	555.231	574.757	555.239	574.833	555.313	564.054
31.8851	574.749	555.229	574.732	555.23	574.755	555.238	574.832	555.312	564.052
31.8849	574.748	555.228	574.731	555.229	574.754	555.237	574.831	555.312	564.051
31.8848	574.747	555.227	574.73	555.228	574.753	555.236	574.83	555.311	564.05
31.8845	574.746	555.226	574.728	555.227	574.752	555.235	574.829	555.31	564.048
31.8843	574.744	555.225	574.727	555.226	574.75	555.234	574.828	555.309	564.047
31.8839	574.743	555.224	574.726	555.225	574.749	555.234	574.827	555.308	564.045
31.8836	574.742	555.223	574.725	555.224	574.748	555.232	574.826	555.307	564.044
31.8834	574.741	555.222	574.723	555.223	574.747	555.232	574.824	555.306	564.042
31.8833	574.74	555.221	574.722	555.222	574.745	555.231	574.823	555.305	564.041
31.8832	574.738	555.22	574.721	555.221	574.744	555.23	574.822	555.304	564.039
31.883	574.737	555.219	574.72	555.22	574.743	555.229	574.821	555.303	564.038
31.8829	574.736	555.218	574.719	555.219	574.742	555.228	574.82	555.302	564.037
31.8829	574.735	555.217	574.717	555.218	574.741	555.227	574.818	555.301	564.035

31.883	574.733	555.216	574.716	555.217	574.739	555.225	574.817	555.3	564.034
31.883	574.732	555.215	574.715	555.216	574.738	555.224	574.816	555.299	564.032
31.883	574.731	555.214	574.713	555.215	574.737	555.224	574.814	555.298	564.03
31.8829	574.729	555.213	574.712	555.214	574.735	555.222	574.813	555.297	564.029
31.8828	574.728	555.212	574.711	555.213	574.734	555.222	574.812	555.296	564.027
31.8828	574.727	555.211	574.71	555.212	574.733	555.221	574.811	555.295	564.026
31.8828	574.726	555.21	574.708	555.211	574.732	555.22	574.81	555.294	564.024
31.8828	574.725	555.209	574.707	555.21	574.731	555.219	574.808	555.293	564.023
31.8827	574.723	555.208	574.706	555.209	574.729	555.218	574.807	555.292	564.021
31.8826	574.722	555.207	574.705	555.208	574.728	555.217	574.806	555.291	564.02
31.8822	574.721	555.206	574.703	555.207	574.727	555.216	574.805	555.29	564.018
31.8821	574.719	555.205	574.702	555.206	574.725	555.215	574.803	555.289	564.017
31.8816	574.718	555.203	574.7	555.205	574.724	555.213	574.802	555.288	564.015
31.8768	574.716	555.202	574.699	555.203	574.722	555.212	574.801	555.287	564.014
31.8714	574.715	555.201	574.698	555.202	574.721	555.211	574.8	555.286	564.012
31.8673	574.713	555.2	574.696	555.201	574.719	555.21	574.798	555.285	564.011
31.8641	574.712	555.199	574.695	555.2	574.718	555.208	574.797	555.284	564.01
31.862	574.711	555.197	574.693	555.199	574.717	555.207	574.795	555.282	564.009
31.8608	574.709	555.196	574.692	555.197	574.715	555.206	574.794	555.281	564.007
31.8605	574.708	555.195	574.69	555.196	574.714	555.205	574.791	555.28	564.006
31.8605	574.706	555.193	574.689	555.195	574.713	555.203	574.79	555.278	564.004
31.8606	574.705	555.192	574.688	555.193	574.711	555.202	574.788	555.277	564.003
31.8608	574.704	555.191	574.686	555.192	574.71	555.201	574.786	555.276	564.001
31.8608	574.702	555.19	574.685	555.191	574.708	555.2	574.785	555.275	564
31.861	574.701	555.189	574.684	555.19	574.707	555.198	574.783	555.273	563.998
31.8608	574.7	555.187	574.682	555.189	574.705	555.197	574.782	555.272	563.997
31.8608	574.698	555.186	574.681	555.187	574.704	555.196	574.78	555.271	563.995
31.8608	574.697	555.185	574.679	555.186	574.703	555.195	574.779	555.27	563.994
31.8608	574.696	555.184	574.678	555.185	574.701	555.193	574.777	555.269	563.993
31.8608	574.694	555.182	574.677	555.184	574.7	555.192	574.776	555.267	563.992
31.8608	574.693	555.181	574.676	555.182	574.699	555.191	574.774	555.266	563.99
31.8611	574.692	555.18	574.674	555.181	574.698	555.19	574.773	555.265	563.989
31.8614	574.691	555.179	574.673	555.18	574.696	555.189	574.771	555.264	563.988
31.8618	574.689	555.178	574.672	555.179	574.695	555.187	574.77	555.263	563.986
31.8622	574.688	555.176	574.671	555.178	574.694	555.186	574.769	555.261	563.985
31.8626	574.687	555.175	574.67	555.176	574.693	555.185	574.767	555.26	563.984
31.8631	574.685	555.174	574.668	555.175	574.691	555.183	574.765	555.259	563.982
31.8635	574.684	555.172	574.667	555.174	574.69	555.182	574.764	555.257	563.981
31.8637	574.683	555.171	574.666	555.172	574.689	555.181	574.762	555.256	563.98
31.8639	574.682	555.17	574.664	555.171	574.688	555.18	574.761	555.255	563.978
31.8639	574.681	555.169	574.663	555.17	574.686	555.179	574.759	555.254	563.977
31.8638	574.679	555.167	574.662	555.169	574.685	555.177	574.758	555.252	563.976
31.8637	574.678	555.166	574.661	555.167	574.684	555.176	574.756	555.251	563.974
31.8637	574.677	555.165	574.659	555.166	574.683	555.175	574.755	555.25	563.973
31.8637	574.676	555.164	574.658	555.165	574.681	555.174	574.754	555.249	563.972
31.8639	574.674	555.163	574.657	555.164	574.68	555.172	574.752	555.247	563.971
31.864	574.673	555.161	574.656	555.163	574.679	555.171	574.751	555.246	563.97

31.864	574.672	555.16	574.655	555.161	574.678	555.17	574.749	555.245	563.969
31.8641	574.671	555.159	574.653	555.16	574.677	555.169	574.748	555.244	563.967
31.8641	574.67	555.158	574.652	555.159	574.675	555.168	574.746	555.243	563.966
31.8644	574.668	555.156	574.651	555.158	574.674	555.166	574.745	555.241	563.965
31.8644	574.667	555.155	574.65	555.156	574.673	555.165	574.743	555.24	563.964
31.8646	574.666	555.154	574.648	555.155	574.672	555.164	574.742	555.239	563.963
31.8649	574.665	555.153	574.647	555.154	574.67	555.163	574.74	555.238	563.961
31.8654	574.663	555.151	574.646	555.153	574.669	555.161	574.739	555.236	563.96
31.8657	574.662	555.15	574.645	555.151	574.668	555.16	574.737	555.235	563.959
31.8659	574.661	555.149	574.643	555.15	574.667	555.159	574.736	555.234	563.958
31.8663	574.659	555.148	574.642	555.149	574.665	555.157	574.734	555.233	563.957
31.8664	574.658	555.146	574.641	555.148	574.664	555.156	574.733	555.231	563.956
31.8664	574.657	555.145	574.64	555.146	574.663	555.155	574.731	555.23	563.955
31.8663	574.656	555.144	574.638	555.145	574.662	555.154	574.73	555.229	563.954
31.8663	574.655	555.143	574.637	555.144	574.66	555.153	574.728	555.228	563.953
31.866	574.653	555.142	574.636	555.143	574.659	555.151	574.727	555.227	563.952
31.8658	574.652	555.14	574.635	555.142	574.658	555.15	574.725	555.225	563.951
31.8657	574.651	555.139	574.634	555.14	574.657	555.149	574.724	555.224	563.95
31.8657	574.65	555.138	574.632	555.139	574.656	555.148	574.723	555.223	563.949
31.8657	574.648	555.137	574.631	555.138	574.654	555.146	574.722	555.222	563.948
31.8657	574.647	555.135	574.63	555.137	574.653	555.145	574.721	555.22	563.947
31.8657	574.646	555.134	574.629	555.135	574.652	555.144	574.719	555.219	563.946
31.8657	574.645	555.133	574.627	555.134	574.651	555.143	574.718	555.218	563.946
31.8658	574.644	555.132	574.626	555.133	574.649	555.142	574.717	555.217	563.945
31.8662	574.642	555.131	574.625	555.132	574.648	555.14	574.716	555.215	563.944
31.8666	574.641	555.129	574.623	555.13	574.647	555.139	574.714	555.214	563.943
31.8668	574.64	555.128	574.622	555.129	574.645	555.138	574.713	555.213	563.942
31.8672	574.638	555.127	574.621	555.128	574.644	555.136	574.712	555.211	563.941
31.8673	574.637	555.125	574.62	555.127	574.643	555.135	574.711	555.21	563.94
31.8673	574.636	555.124	574.619	555.125	574.642	555.134	574.709	555.209	563.939
31.8674	574.635	555.123	574.617	555.124	574.641	555.133	574.708	555.208	563.938
31.8675	574.634	555.122	574.616	555.123	574.639	555.132	574.707	555.207	563.938
31.8675	574.632	555.121	574.615	555.122	574.638	555.131	574.706	555.205	563.937
31.8678	574.631	555.12	574.614	555.121	574.637	555.13	574.704	555.204	563.936
31.868	574.63	555.119	574.612	555.12	574.636	555.129	574.703	555.203	563.935
31.868	574.629	555.118	574.611	555.12	574.634	555.128	574.702	555.202	563.934
31.8683	574.628	555.117	574.61	555.119	574.633	555.127	574.701	555.201	563.933
31.8684	574.627	555.116	574.609	555.118	574.632	555.126	574.7	555.199	563.932
31.8683	574.626	555.115	574.608	555.117	574.631	555.125	574.698	555.198	563.932
31.8681	574.625	555.114	574.607	555.116	574.63	555.124	574.697	555.197	563.931
31.8679	574.624	555.113	574.606	555.115	574.629	555.123	574.696	555.196	563.93
31.8634	574.623	555.112	574.605	555.114	574.628	555.122	574.695	555.195	563.929
31.8524	574.622	555.111	574.604	555.113	574.628	555.121	574.693	555.194	563.928
31.8366	574.621	555.11	574.603	555.112	574.627	555.12	574.691	555.193	563.927
31.822	574.62	555.109	574.602	555.11	574.625	555.119	574.689	555.191	563.927
31.8143	574.619	555.108	574.601	555.109	574.624	555.118	574.687	555.19	563.927
31.8098	574.618	555.107	574.6	555.109	574.623	555.117	574.685	555.189	563.927

31.8082	574.617	555.106	574.599	555.108	574.622	555.116	574.683	555.188	563.927
31.8085	574.616	555.105	574.598	555.107	574.621	555.115	574.681	555.187	563.926
31.8095	574.615	555.104	574.597	555.106	574.62	555.114	574.68	555.185	563.925
31.811	574.614	555.103	574.596	555.105	574.619	555.113	574.678	555.184	563.925
31.8125	574.613	555.102	574.595	555.104	574.618	555.112	574.676	555.183	563.924
31.8139	574.612	555.101	574.594	555.103	574.617	555.111	574.674	555.182	563.924
31.8153	574.611	555.1	574.593	555.102	574.617	555.11	574.672	555.181	563.923
31.8166	574.61	555.099	574.593	555.101	574.616	555.109	574.67	555.179	563.923
31.8179	574.609	555.098	574.592	555.1	574.615	555.108	574.669	555.178	563.923
31.8192	574.609	555.097	574.591	555.099	574.614	555.107	574.667	555.177	563.922
31.8207	574.608	555.096	574.591	555.098	574.613	555.106	574.665	555.176	563.922
31.822	574.607	555.095	574.59	555.097	574.613	555.105	574.663	555.174	563.922
31.8233	574.606	555.094	574.589	555.096	574.612	555.104	574.662	555.173	563.922
31.825	574.605	555.093	574.588	555.095	574.611	555.103	574.66	555.172	563.922
31.8264	574.605	555.092	574.587	555.094	574.61	555.102	574.658	555.17	563.922
31.8277	574.604	555.091	574.587	555.093	574.61	555.101	574.657	555.169	563.922
31.8291	574.603	555.09	574.586	555.092	574.609	555.1	574.655	555.168	563.922
31.8307	574.603	555.089	574.586	555.091	574.608	555.099	574.654	555.167	563.923
31.8323	574.602	555.088	574.585	555.09	574.608	555.098	574.653	555.166	563.923
31.8339	574.602	555.087	574.585	555.089	574.607	555.097	574.651	555.165	563.923
31.8355	574.602	555.086	574.584	555.088	574.607	555.096	574.65	555.164	563.923
31.8371	574.601	555.085	574.584	555.087	574.606	555.095	574.649	555.163	563.924
31.8386	574.601	555.085	574.583	555.086	574.606	555.095	574.648	555.162	563.924
31.84	574.6	555.084	574.583	555.085	574.605	555.094	574.647	555.161	563.924
31.8415	574.6	555.083	574.582	555.085	574.605	555.093	574.646	555.16	563.925
31.843	574.599	555.082	574.582	555.084	574.605	555.092	574.645	555.159	563.925
31.8446	574.599	555.082	574.582	555.083	574.605	555.092	574.644	555.158	563.926
31.8462	574.599	555.081	574.582	555.082	574.604	555.091	574.643	555.157	563.926
31.8476	574.599	555.08	574.581	555.082	574.604	555.09	574.642	555.156	563.927
31.8491	574.598	555.08	574.581	555.081	574.604	555.089	574.641	555.155	563.927
31.8506	574.598	555.079	574.581	555.08	574.604	555.089	574.64	555.154	563.928
31.8523	574.598	555.078	574.581	555.079	574.603	555.088	574.639	555.153	563.928
31.8538	574.598	555.077	574.581	555.079	574.603	555.087	574.638	555.152	563.929
31.8552	574.598	555.076	574.581	555.078	574.603	555.086	574.638	555.152	563.93
31.8566	574.598	555.076	574.581	555.077	574.603	555.086	574.637	555.151	563.93
31.8582	574.598	555.075	574.581	555.076	574.603	555.085	574.636	555.15	563.931
31.8597	574.598	555.074	574.581	555.076	574.603	555.084	574.636	555.15	563.931
31.8612	574.598	555.074	574.581	555.075	574.603	555.084	574.635	555.149	563.932
31.8628	574.598	555.073	574.581	555.075	574.603	555.083	574.635	555.148	563.933
31.8641	574.598	555.073	574.581	555.074	574.603	555.083	574.635	555.147	563.933
31.8652	574.598	555.072	574.581	555.074	574.603	555.082	574.634	555.147	563.934
31.8664	574.598	555.072	574.581	555.073	574.603	555.082	574.634	555.146	563.935
31.8676	574.598	555.071	574.581	555.073	574.604	555.081	574.633	555.145	563.936
31.8686	574.599	555.071	574.581	555.072	574.604	555.081	574.633	555.145	563.937
31.8691	574.599	555.07	574.582	555.072	574.604	555.08	574.633	555.144	563.938
31.8695	574.599	555.07	574.582	555.071	574.604	555.08	574.633	555.144	563.939
31.87	574.599	555.069	574.582	555.071	574.604	555.079	574.632	555.143	563.94

31.8707	574.599	555.069	574.582	555.07	574.605	555.079	574.632	555.143	563.94
31.8715	574.6	555.068	574.583	555.07	574.605	555.078	574.632	555.142	563.942
31.8725	574.6	555.068	574.583	555.07	574.605	555.078	574.631	555.141	563.943
31.8734	574.601	555.068	574.583	555.069	574.606	555.078	574.631	555.141	563.944
31.8746	574.601	555.068	574.584	555.069	574.606	555.078	574.631	555.141	563.945
31.8758	574.602	555.067	574.584	555.069	574.607	555.077	574.631	555.14	563.946
31.877	574.602	555.067	574.585	555.069	574.607	555.077	574.631	555.14	563.947
31.8782	574.603	555.067	574.585	555.068	574.608	555.077	574.631	555.139	563.948
31.8794	574.603	555.067	574.586	555.068	574.608	555.077	574.631	555.139	563.949
31.8802	574.604	555.066	574.586	555.068	574.609	555.076	574.631	555.139	563.95
31.881	574.604	555.066	574.587	555.068	574.609	555.076	574.631	555.139	563.951
31.8818	574.604	555.066	574.587	555.068	574.61	555.076	574.631	555.138	563.952
31.8826	574.605	555.066	574.588	555.067	574.61	555.076	574.632	555.138	563.954
31.8834	574.605	555.066	574.588	555.067	574.611	555.076	574.632	555.138	563.955
31.8844	574.606	555.066	574.589	555.067	574.611	555.076	574.632	555.138	563.956
31.8855	574.607	555.066	574.59	555.067	574.612	555.076	574.632	555.137	563.957
31.8863	574.608	555.066	574.591	555.067	574.613	555.076	574.633	555.137	563.958
31.8871	574.608	555.066	574.591	555.067	574.613	555.076	574.633	555.137	563.96
31.8878	574.609	555.066	574.592	555.067	574.614	555.076	574.633	555.137	563.961
31.8886	574.61	555.066	574.593	555.067	574.615	555.076	574.633	555.137	563.963
31.8894	574.611	555.066	574.593	555.067	574.616	555.076	574.634	555.137	563.964
31.8904	574.612	555.066	574.594	555.067	574.616	555.076	574.634	555.137	563.966
31.8912	574.612	555.066	574.595	555.068	574.617	555.076	574.635	555.137	563.967
31.8921	574.613	555.066	574.596	555.068	574.618	555.076	574.635	555.137	563.968
31.8929	574.614	555.066	574.597	555.068	574.619	555.076	574.636	555.137	563.97
31.8937	574.615	555.067	574.598	555.068	574.62	555.077	574.636	555.137	563.971
31.8942	574.616	555.067	574.599	555.068	574.62	555.077	574.637	555.137	563.973
31.8949	574.617	555.067	574.599	555.069	574.621	555.077	574.637	555.138	563.974
31.8956	574.618	555.067	574.6	555.069	574.622	555.077	574.638	555.138	563.976
31.8964	574.619	555.068	574.601	555.069	574.623	555.078	574.638	555.138	563.977
31.8971	574.62	555.068	574.602	555.069	574.624	555.078	574.639	555.138	563.979
31.8979	574.62	555.068	574.603	555.07	574.625	555.078	574.64	555.139	563.98
31.8987	574.621	555.068	574.604	555.07	574.626	555.078	574.641	555.139	563.982
31.8995	574.622	555.069	574.605	555.07	574.627	555.079	574.641	555.139	563.984
31.9001	574.623	555.069	574.606	555.071	574.628	555.079	574.642	555.139	563.985
31.901	574.624	555.07	574.607	555.071	574.629	555.08	574.643	555.14	563.987
31.9021	574.625	555.07	574.608	555.072	574.63	555.08	574.643	555.14	563.989
31.9036	574.626	555.071	574.609	555.072	574.631	555.081	574.644	555.141	563.991
31.9058	574.628	555.071	574.611	555.073	574.633	555.081	574.645	555.141	563.992
31.9078	574.629	555.072	574.612	555.073	574.634	555.082	574.646	555.142	563.994
31.9098	574.63	555.072	574.613	555.074	574.635	555.082	574.647	555.142	563.995
31.9119	574.632	555.073	574.615	555.074	574.636	555.083	574.648	555.143	563.997
31.9142	574.633	555.073	574.616	555.075	574.638	555.083	574.649	555.143	563.999
31.9166	574.634	555.074	574.617	555.075	574.639	555.084	574.65	555.144	564
31.919	574.635	555.074	574.618	555.076	574.64	555.084	574.651	555.144	564.002
31.9214	574.636	555.075	574.619	555.077	574.641	555.085	574.653	555.145	564.003
31.9238	574.638	555.076	574.621	555.078	574.642	555.086	574.654	555.145	564.005

31.9266	574.639	555.076	574.622	555.078	574.644	555.087	574.655	555.146	564.007
31.9296	574.64	555.077	574.623	555.079	574.645	555.087	574.656	555.147	564.008
31.9326	574.641	555.078	574.624	555.08	574.646	555.088	574.658	555.147	564.01
31.9358	574.643	555.079	574.625	555.08	574.647	555.089	574.659	555.148	564.012
31.9392	574.644	555.079	574.627	555.081	574.649	555.089	574.661	555.149	564.014
31.9428	574.645	555.08	574.628	555.082	574.65	555.09	574.662	555.15	564.016
31.9464	574.646	555.081	574.629	555.083	574.651	555.091	574.664	555.15	564.018
31.95	574.648	555.082	574.631	555.083	574.652	555.092	574.666	555.151	564.02
31.953	574.649	555.082	574.632	555.084	574.654	555.092	574.667	555.152	564.022
31.9565	574.651	555.083	574.634	555.085	574.656	555.094	574.67	555.153	564.023
31.9587	574.652	555.084	574.635	555.086	574.657	555.094	574.672	555.154	564.025
31.9604	574.654	555.085	574.637	555.087	574.659	555.095	574.674	555.155	564.027
31.9615	574.655	555.086	574.638	555.088	574.66	555.096	574.676	555.156	564.029
31.9623	574.657	555.087	574.64	555.089	574.661	555.097	574.678	555.157	564.03
31.9626	574.658	555.088	574.641	555.09	574.663	555.098	574.68	555.158	564.032
31.9627	574.66	555.089	574.643	555.091	574.664	555.099	574.681	555.159	564.034
31.9626	574.661	555.09	574.644	555.092	574.666	555.1	574.683	555.16	564.035
31.9622	574.663	555.091	574.646	555.093	574.667	555.101	574.685	555.162	564.037
31.9615	574.664	555.092	574.647	555.094	574.669	555.102	574.687	555.163	564.039
31.9608	574.666	555.093	574.648	555.095	574.67	555.103	574.689	555.164	564.04
31.9605	574.667	555.094	574.65	555.096	574.672	555.104	574.691	555.165	564.042
31.9601	574.668	555.095	574.651	555.097	574.673	555.105	574.693	555.166	564.043
31.9597	574.67	555.096	574.653	555.098	574.675	555.106	574.695	555.168	564.045
31.9593	574.671	555.097	574.654	555.099	574.676	555.107	574.697	555.169	564.046
31.9589	574.673	555.098	574.656	555.1	574.678	555.108	574.699	555.17	564.048
31.9586	574.674	555.1	574.657	555.101	574.679	555.11	574.701	555.171	564.049
31.9579	574.676	555.101	574.659	555.103	574.681	555.111	574.703	555.173	564.05
31.9574	574.677	555.102	574.66	555.104	574.682	555.112	574.705	555.174	564.052
31.9568	574.679	555.104	574.662	555.105	574.684	555.114	574.706	555.175	564.053
31.9561	574.68	555.105	574.663	555.107	574.685	555.115	574.708	555.177	564.054
31.9552	574.681	555.106	574.664	555.108	574.686	555.116	574.71	555.178	564.055
31.9545	574.682	555.107	574.665	555.109	574.687	555.117	574.712	555.179	564.056
31.9537	574.684	555.109	574.667	555.11	574.689	555.119	574.713	555.18	564.058
31.953	574.685	555.11	574.668	555.111	574.69	555.12	574.715	555.181	564.059
31.9523	574.686	555.111	574.669	555.113	574.691	555.121	574.717	555.183	564.06
31.9515	574.687	555.112	574.67	555.114	574.692	555.122	574.718	555.184	564.061
31.9508	574.688	555.113	574.671	555.115	574.693	555.123	574.72	555.185	564.062
31.9503	574.69	555.115	574.673	555.116	574.695	555.125	574.722	555.186	564.063
31.9498	574.691	555.116	574.674	555.118	574.696	555.126	574.724	555.188	564.064
31.9492	574.692	555.117	574.675	555.119	574.697	555.127	574.725	555.189	564.065
31.9484	574.693	555.118	574.676	555.12	574.698	555.128	574.727	555.19	564.066
31.9475	574.695	555.12	574.678	555.121	574.7	555.13	574.729	555.191	564.067
31.9467	574.696	555.121	574.679	555.122	574.701	555.131	574.73	555.192	564.068
31.9459	574.697	555.122	574.68	555.124	574.702	555.132	574.732	555.194	564.068
31.9451	574.698	555.123	574.681	555.125	574.703	555.133	574.733	555.195	564.07
31.9441	574.7	555.125	574.683	555.126	574.705	555.135	574.735	555.196	564.07
31.9435	574.701	555.126	574.684	555.128	574.706	555.136	574.736	555.198	564.071

31.943	574.702	555.127	574.685	555.129	574.707	555.137	574.738	555.199	564.072
31.9426	574.703	555.128	574.686	555.13	574.708	555.138	574.739	555.2	564.073
31.9419	574.704	555.13	574.687	555.131	574.709	555.14	574.741	555.201	564.073
31.9412	574.705	555.131	574.688	555.133	574.71	555.141	574.742	555.203	564.074
31.9404	574.706	555.132	574.689	555.134	574.711	555.142	574.744	555.204	564.075
31.9396	574.707	555.133	574.69	555.135	574.712	555.143	574.745	555.205	564.075
31.9388	574.708	555.134	574.691	555.136	574.713	555.144	574.746	555.206	564.076
31.938	574.709	555.136	574.692	555.137	574.714	555.146	574.748	555.207	564.076
31.9372	574.71	555.137	574.693	555.138	574.715	555.147	574.749	555.209	564.077
31.9365	574.711	555.138	574.694	555.139	574.716	555.148	574.75	555.21	564.077
31.9361	574.712	555.139	574.695	555.14	574.717	555.149	574.751	555.211	564.078
31.9357	574.713	555.14	574.696	555.141	574.718	555.15	574.753	555.212	564.079
31.9352	574.714	555.141	574.697	555.142	574.719	555.151	574.754	555.214	564.079
31.9346	574.715	555.142	574.698	555.143	574.72	555.151	574.755	555.215	564.079
31.9338	574.716	555.143	574.699	555.144	574.721	555.152	574.756	555.216	564.08
31.9328	574.717	555.144	574.7	555.145	574.722	555.154	574.758	555.217	564.08
31.932	574.718	555.145	574.701	555.146	574.723	555.155	574.759	555.219	564.081
31.9312	574.719	555.146	574.702	555.147	574.724	555.156	574.76	555.22	564.081
31.9304	574.72	555.147	574.703	555.148	574.725	555.157	574.761	555.221	564.081
31.9296	574.72	555.148	574.704	555.149	574.726	555.158	574.762	555.222	564.082
31.9288	574.721	555.149	574.704	555.15	574.726	555.159	574.763	555.223	564.082
31.9282	574.722	555.15	574.705	555.151	574.727	555.16	574.764	555.224	564.083
31.9276	574.723	555.151	574.706	555.152	574.728	555.161	574.765	555.225	564.083
31.9272	574.723	555.152	574.706	555.153	574.729	555.162	574.766	555.226	564.083
31.9267	574.724	555.153	574.707	555.154	574.729	555.162	574.767	555.227	564.084
31.9261	574.725	555.154	574.708	555.155	574.73	555.163	574.768	555.228	564.084
31.9254	574.726	555.155	574.709	555.156	574.731	555.164	574.769	555.229	564.084
31.9245	574.726	555.156	574.709	555.157	574.732	555.165	574.77	555.23	564.084
31.9241	574.727	555.156	574.71	555.158	574.732	555.166	574.771	555.231	564.085
31.9236	574.728	555.157	574.711	555.159	574.733	555.167	574.772	555.232	564.085
31.9229	574.728	555.158	574.712	555.16	574.734	555.168	574.772	555.233	564.085
31.9224	574.729	555.159	574.712	555.161	574.734	555.169	574.773	555.234	564.085
31.9217	574.73	555.16	574.713	555.162	574.735	555.17	574.774	555.235	564.086
31.9211	574.73	555.162	574.713	555.163	574.735	555.172	574.775	555.236	564.086
31.9207	574.731	555.162	574.714	555.164	574.736	555.172	574.776	555.237	564.086
31.9201	574.731	555.163	574.714	555.165	574.737	555.173	574.776	555.238	564.086
31.9196	574.732	555.164	574.715	555.165	574.737	555.174	574.777	555.239	564.086
31.9191	574.732	555.165	574.715	555.166	574.737	555.174	574.778	555.24	564.086
31.9185	574.733	555.165	574.716	555.167	574.738	555.175	574.778	555.241	564.086
31.9179	574.733	555.166	574.716	555.168	574.738	555.176	574.779	555.242	564.086
31.9173	574.734	555.167	574.717	555.168	574.739	555.177	574.78	555.243	564.086
31.9168	574.734	555.168	574.717	555.169	574.739	555.177	574.781	555.243	564.086
31.9162	574.735	555.168	574.718	555.17	574.74	555.178	574.781	555.244	564.086
31.9157	574.735	555.169	574.718	555.171	574.74	555.179	574.782	555.245	564.086
31.915	574.736	555.17	574.719	555.171	574.741	555.18	574.782	555.246	564.086
31.9147	574.736	555.17	574.719	555.172	574.741	555.18	574.783	555.246	564.086
31.9141	574.737	555.171	574.72	555.173	574.742	555.181	574.783	555.247	564.086

31.9138	574.737	555.172	574.72	555.173	574.742	555.182	574.784	555.248	564.086
31.9133	574.737	555.173	574.72	555.174	574.742	555.183	574.784	555.249	564.085
31.9129	574.737	555.173	574.72	555.175	574.743	555.183	574.785	555.249	564.085
31.9124	574.737	555.174	574.721	555.176	574.743	555.184	574.785	555.25	564.085
31.9118	574.738	555.175	574.721	555.176	574.743	555.185	574.786	555.251	564.085
31.9113	574.738	555.175	574.721	555.177	574.744	555.185	574.786	555.252	564.085
31.9107	574.738	555.176	574.721	555.177	574.744	555.186	574.787	555.252	564.085
31.9102	574.739	555.176	574.722	555.178	574.744	555.186	574.787	555.253	564.085
31.9097	574.739	555.177	574.722	555.178	574.744	555.187	574.788	555.254	564.084
31.9093	574.739	555.177	574.722	555.179	574.744	555.187	574.788	555.254	564.084
31.9088	574.739	555.178	574.722	555.179	574.745	555.188	574.788	555.255	564.084
31.9081	574.74	555.178	574.723	555.18	574.745	555.188	574.789	555.255	564.084
31.9077	574.74	555.179	574.723	555.18	574.745	555.189	574.789	555.256	564.084
31.907	574.74	555.179	574.723	555.181	574.745	555.189	574.789	555.256	564.083
31.9066	574.74	555.18	574.723	555.181	574.746	555.19	574.789	555.257	564.083
31.906	574.74	555.18	574.724	555.182	574.746	555.19	574.79	555.257	564.083
31.9055	574.741	555.181	574.724	555.182	574.746	555.191	574.79	555.258	564.083
31.9049	574.741	555.181	574.724	555.183	574.746	555.191	574.79	555.258	564.083
31.9044	574.741	555.182	574.724	555.183	574.746	555.192	574.79	555.259	564.082
31.9038	574.741	555.182	574.724	555.184	574.746	555.192	574.791	555.259	564.082
31.9031	574.741	555.183	574.724	555.184	574.746	555.193	574.791	555.26	564.082
31.9025	574.741	555.183	574.724	555.185	574.746	555.193	574.791	555.26	564.082
31.9017	574.741	555.184	574.724	555.185	574.746	555.194	574.791	555.261	564.081
31.9011	574.741	555.184	574.724	555.186	574.746	555.194	574.792	555.261	564.081
31.9005	574.741	555.185	574.724	555.186	574.746	555.194	574.792	555.262	564.081
31.8999	574.741	555.185	574.724	555.186	574.746	555.195	574.792	555.262	564.081
31.8993	574.741	555.185	574.724	555.187	574.746	555.195	574.792	555.263	564.08
31.8987	574.741	555.185	574.724	555.187	574.746	555.195	574.792	555.263	564.08
31.8984	574.741	555.186	574.724	555.187	574.746	555.195	574.792	555.263	564.08
31.8984	574.741	555.186	574.724	555.187	574.746	555.196	574.792	555.264	564.08
31.8982	574.741	555.186	574.724	555.188	574.746	555.196	574.792	555.264	564.08
31.8981	574.741	555.186	574.724	555.188	574.746	555.196	574.792	555.264	564.079
31.898	574.741	555.186	574.724	555.188	574.746	555.196	574.792	555.264	564.079
31.8979	574.741	555.187	574.724	555.188	574.746	555.197	574.792	555.265	564.078
31.8976	574.741	555.187	574.724	555.188	574.746	555.197	574.792	555.265	564.078
31.8975	574.741	555.187	574.724	555.189	574.746	555.197	574.792	555.265	564.077
31.8972	574.741	555.188	574.724	555.189	574.746	555.197	574.792	555.265	564.077
31.897	574.741	555.188	574.724	555.189	574.746	555.198	574.792	555.266	564.076
31.8966	574.74	555.188	574.724	555.19	574.746	555.198	574.792	555.266	564.076
31.8961	574.74	555.188	574.723	555.19	574.746	555.198	574.792	555.266	564.075
31.8958	574.74	555.188	574.723	555.19	574.745	555.198	574.792	555.266	564.075
31.8952	574.74	555.189	574.723	555.19	574.745	555.199	574.792	555.267	564.074
31.8949	574.739	555.189	574.723	555.191	574.745	555.199	574.792	555.267	564.074
31.8945	574.739	555.189	574.722	555.191	574.745	555.199	574.792	555.267	564.073
31.8943	574.739	555.189	574.722	555.191	574.744	555.199	574.792	555.267	564.073
31.8941	574.739	555.189	574.722	555.191	574.744	555.199	574.792	555.267	564.072
31.8937	574.738	555.189	574.721	555.191	574.744	555.199	574.792	555.267	564.072

31.8933	574.738	555.189	574.721	555.191	574.744	555.199	574.792	555.267	564.071
31.8933	574.738	555.189	574.721	555.191	574.743	555.199	574.792	555.267	564.071
31.8932	574.738	555.189	574.721	555.191	574.743	555.199	574.791	555.267	564.07
31.8929	574.737	555.189	574.721	555.191	574.743	555.199	574.791	555.267	564.069
31.8927	574.737	555.189	574.72	555.191	574.743	555.199	574.791	555.267	564.069
31.8925	574.737	555.189	574.72	555.191	574.742	555.199	574.791	555.267	564.068
31.8922	574.737	555.189	574.72	555.191	574.742	555.199	574.79	555.267	564.068
31.8919	574.736	555.189	574.72	555.191	574.742	555.199	574.79	555.267	564.067
31.8916	574.736	555.189	574.719	555.191	574.742	555.199	574.79	555.267	564.066
31.8912	574.736	555.189	574.719	555.191	574.742	555.199	574.79	555.267	564.066
31.8909	574.736	555.189	574.719	555.191	574.741	555.199	574.789	555.267	564.065
31.8907	574.735	555.189	574.719	555.191	574.741	555.199	574.789	555.267	564.064
31.8906	574.735	555.189	574.718	555.191	574.741	555.199	574.789	555.267	564.063
31.8903	574.735	555.189	574.718	555.191	574.74	555.199	574.788	555.267	564.063
31.8901	574.734	555.189	574.717	555.191	574.74	555.199	574.788	555.267	564.062
31.8897	574.734	555.189	574.717	555.19	574.739	555.199	574.788	555.267	564.061
31.8894	574.733	555.189	574.716	555.19	574.739	555.198	574.788	555.267	564.061
31.8891	574.733	555.188	574.716	555.19	574.738	555.198	574.788	555.267	564.06
31.8889	574.732	555.188	574.715	555.19	574.738	555.198	574.787	555.267	564.059
31.8888	574.732	555.188	574.715	555.189	574.737	555.198	574.787	555.267	564.059
31.8887	574.731	555.188	574.714	555.189	574.737	555.198	574.787	555.266	564.058
31.8886	574.731	555.187	574.714	555.189	574.736	555.197	574.786	555.266	564.057
31.8886	574.73	555.187	574.713	555.189	574.736	555.197	574.786	555.266	564.057
31.8886	574.73	555.187	574.713	555.188	574.735	555.197	574.785	555.266	564.056
31.8886	574.729	555.187	574.712	555.188	574.735	555.197	574.785	555.266	564.055
31.8886	574.729	555.186	574.712	555.188	574.734	555.196	574.784	555.265	564.054
31.8886	574.728	555.186	574.711	555.188	574.734	555.196	574.784	555.265	564.053
31.8885	574.728	555.186	574.711	555.188	574.733	555.196	574.783	555.265	564.052
31.8882	574.727	555.186	574.71	555.187	574.733	555.196	574.783	555.264	564.052
31.8877	574.727	555.185	574.71	555.187	574.732	555.195	574.782	555.264	564.051
31.8872	574.726	555.185	574.709	555.187	574.732	555.195	574.782	555.264	564.05
31.887	574.726	555.185	574.709	555.186	574.731	555.195	574.781	555.264	564.049
31.8869	574.725	555.185	574.708	555.186	574.731	555.195	574.781	555.263	564.048
31.8868	574.725	555.184	574.708	555.186	574.73	555.194	574.78	555.263	564.048
31.8866	574.724	555.184	574.707	555.186	574.73	555.194	574.78	555.263	564.047
31.8865	574.724	555.184	574.707	555.185	574.729	555.194	574.779	555.263	564.046
31.8863	574.723	555.184	574.706	555.185	574.729	555.194	574.779	555.263	564.045
31.8862	574.723	555.183	574.706	555.185	574.728	555.193	574.778	555.262	564.045
31.8861	574.722	555.183	574.705	555.184	574.728	555.193	574.778	555.262	564.044
31.8859	574.722	555.182	574.705	555.184	574.727	555.192	574.778	555.262	564.043
31.8858	574.721	555.182	574.704	555.183	574.727	555.192	574.777	555.261	564.042
31.8856	574.721	555.181	574.704	555.183	574.726	555.191	574.777	555.261	564.041
31.8854	574.72	555.181	574.703	555.182	574.726	555.191	574.776	555.26	564.04
31.8853	574.719	555.18	574.702	555.182	574.725	555.19	574.776	555.26	564.04
31.8855	574.718	555.18	574.702	555.181	574.724	555.19	574.775	555.259	564.039
31.8855	574.718	555.179	574.701	555.181	574.723	555.189	574.775	555.259	564.038
31.8853	574.717	555.179	574.7	555.18	574.723	555.189	574.774	555.258	564.037

31.8852	574.716	555.178	574.699	555.18	574.722	555.188	574.773	555.258	564.036
31.8852	574.715	555.178	574.698	555.179	574.721	555.188	574.773	555.257	564.035
31.8849	574.715	555.177	574.698	555.179	574.72	555.187	574.773	555.257	564.034
31.8849	574.714	555.177	574.697	555.178	574.719	555.187	574.772	555.256	564.033
31.8846	574.713	555.176	574.696	555.178	574.719	555.186	574.771	555.256	564.032
31.8844	574.712	555.176	574.695	555.177	574.718	555.186	574.77	555.255	564.031
31.8841	574.712	555.175	574.695	555.177	574.717	555.185	574.77	555.255	564.03
31.884	574.711	555.175	574.694	555.176	574.717	555.185	574.769	555.254	564.03
31.884	574.71	555.174	574.693	555.176	574.716	555.184	574.768	555.254	564.029
31.8839	574.709	555.174	574.693	555.175	574.715	555.184	574.768	555.253	564.028
31.8839	574.709	555.173	574.692	555.175	574.714	555.183	574.767	555.253	564.027
31.8838	574.708	555.173	574.691	555.174	574.714	555.183	574.766	555.252	564.026
31.8839	574.707	555.172	574.69	555.174	574.713	555.182	574.765	555.252	564.025
31.8838	574.706	555.172	574.69	555.173	574.712	555.182	574.765	555.251	564.024
31.8839	574.706	555.172	574.689	555.173	574.711	555.181	574.764	555.251	564.023
31.884	574.705	555.171	574.688	555.172	574.711	555.181	574.763	555.25	564.022
31.8839	574.704	555.171	574.687	555.172	574.71	555.18	574.762	555.25	564.021
31.8838	574.703	555.17	574.687	555.171	574.709	555.18	574.761	555.249	564.02
31.8837	574.703	555.169	574.686	555.17	574.708	555.179	574.761	555.248	564.019
31.8837	574.702	555.168	574.685	555.17	574.708	555.178	574.76	555.248	564.018
31.8835	574.701	555.167	574.684	555.169	574.707	555.177	574.759	555.247	564.017
31.8835	574.7	555.167	574.684	555.168	574.706	555.177	574.759	555.246	564.016
31.8834	574.7	555.166	574.683	555.168	574.705	555.176	574.758	555.245	564.016
31.8834	574.699	555.165	574.682	555.167	574.705	555.175	574.757	555.245	564.015
31.8834	574.698	555.165	574.681	555.166	574.704	555.174	574.756	555.244	564.014
31.8834	574.698	555.164	574.681	555.165	574.703	555.174	574.756	555.243	564.013
31.8833	574.697	555.163	574.68	555.165	574.703	555.173	574.755	555.242	564.012
31.8832	574.696	555.162	574.679	555.164	574.702	555.172	574.754	555.242	564.011
31.8831	574.695	555.162	574.678	555.163	574.701	555.172	574.753	555.241	564.01
31.8829	574.695	555.161	574.678	555.162	574.7	555.171	574.753	555.24	564.009
31.8828	574.694	555.16	574.677	555.162	574.7	555.17	574.752	555.24	564.008
31.8827	574.693	555.159	574.676	555.161	574.699	555.169	574.751	555.239	564.007
31.8826	574.692	555.159	574.676	555.16	574.698	555.169	574.75	555.238	564.006
31.8824	574.692	555.158	574.675	555.159	574.697	555.168	574.75	555.237	564.005
31.8821	574.691	555.157	574.674	555.159	574.697	555.167	574.749	555.237	564.004
31.8819	574.69	555.156	574.673	555.158	574.696	555.166	574.748	555.236	564.003
31.8819	574.689	555.156	574.672	555.157	574.695	555.166	574.747	555.235	564.002
31.8819	574.688	555.155	574.671	555.156	574.694	555.165	574.747	555.234	564.001
31.8817	574.687	555.154	574.67	555.156	574.693	555.164	574.746	555.234	564
31.8815	574.686	555.153	574.669	555.155	574.692	555.163	574.745	555.233	563.999
31.8812	574.685	555.153	574.668	555.154	574.691	555.163	574.744	555.232	563.998
31.881	574.684	555.152	574.667	555.153	574.69	555.162	574.744	555.231	563.998
31.8809	574.683	555.151	574.666	555.153	574.689	555.161	574.743	555.231	563.997
31.8811	574.682	555.15	574.666	555.152	574.688	555.16	574.742	555.23	563.996
31.8813	574.681	555.15	574.665	555.151	574.687	555.16	574.742	555.229	563.995
31.8815	574.68	555.149	574.664	555.151	574.686	555.159	574.741	555.228	563.994
31.8816	574.68	555.148	574.663	555.15	574.685	555.158	574.74	555.228	563.993

31.8817	574.679	555.148	574.662	555.149	574.684	555.157	574.739	555.227	563.992
31.8818	574.678	555.147	574.661	555.148	574.683	555.157	574.739	555.226	563.991
31.8818	574.677	555.146	574.66	555.148	574.682	555.156	574.738	555.225	563.99
31.8818	574.676	555.145	574.659	555.147	574.681	555.155	574.737	555.225	563.989
31.8818	574.675	555.145	574.658	555.146	574.68	555.155	574.736	555.224	563.988
31.8818	574.674	555.144	574.657	555.145	574.679	555.154	574.735	555.223	563.987
31.8817	574.673	555.143	574.656	555.144	574.678	555.153	574.734	555.222	563.986
31.8817	574.672	555.142	574.655	555.144	574.677	555.152	574.733	555.222	563.985
31.8817	574.671	555.141	574.654	555.143	574.676	555.151	574.732	555.221	563.984
31.8817	574.67	555.141	574.653	555.142	574.675	555.151	574.731	555.22	563.983
31.8817	574.669	555.14	574.652	555.142	574.674	555.15	574.73	555.219	563.982
31.8817	574.668	555.139	574.651	555.141	574.673	555.149	574.729	555.219	563.981
31.8817	574.667	555.139	574.65	555.14	574.672	555.148	574.728	555.218	563.98
31.8817	574.666	555.138	574.649	555.139	574.671	555.148	574.727	555.217	563.979
31.8817	574.665	555.137	574.648	555.139	574.67	555.147	574.726	555.216	563.978
31.8817	574.664	555.136	574.647	555.138	574.669	555.146	574.725	555.216	563.977
31.8817	574.663	555.136	574.646	555.137	574.668	555.146	574.724	555.215	563.976
31.8817	574.662	555.135	574.645	555.136	574.667	555.145	574.723	555.214	563.975
31.8817	574.661	555.134	574.644	555.136	574.666	555.144	574.722	555.214	563.974
31.8817	574.66	555.133	574.643	555.135	574.665	555.143	574.721	555.213	563.973
31.8817	574.659	555.132	574.642	555.134	574.664	555.142	574.72	555.212	563.972
31.8816	574.658	555.131	574.641	555.133	574.664	555.141	574.719	555.211	563.971
31.8816	574.657	555.13	574.64	555.132	574.663	555.14	574.718	555.21	563.97
31.8815	574.656	555.129	574.639	555.131	574.662	555.139	574.717	555.209	563.969
31.8811	574.655	555.128	574.638	555.13	574.66	555.138	574.716	555.208	563.967
31.8809	574.654	555.127	574.637	555.129	574.659	555.137	574.715	555.207	563.966
31.8808	574.653	555.126	574.636	555.128	574.658	555.136	574.714	555.206	563.965
31.8807	574.652	555.125	574.635	555.127	574.657	555.135	574.713	555.205	563.964
31.8805	574.651	555.124	574.634	555.126	574.656	555.134	574.712	555.204	563.964
31.8805	574.65	555.123	574.633	555.125	574.655	555.133	574.711	555.203	563.963
31.8805	574.649	555.122	574.632	555.124	574.654	555.132	574.71	555.202	563.962
31.8804	574.648	555.121	574.631	555.123	574.654	555.131	574.709	555.201	563.961
31.8804	574.647	555.12	574.63	555.122	574.653	555.13	574.708	555.2	563.96
31.8803	574.646	555.12	574.629	555.121	574.652	555.129	574.707	555.199	563.959
31.8801	574.645	555.119	574.628	555.12	574.651	555.129	574.706	555.198	563.958
31.8798	574.644	555.118	574.627	555.119	574.65	555.128	574.705	555.197	563.957
31.8795	574.643	555.117	574.626	555.119	574.649	555.127	574.704	555.197	563.956
31.8792	574.642	555.116	574.625	555.118	574.648	555.126	574.703	555.196	563.955
31.879	574.641	555.115	574.624	555.117	574.647	555.125	574.702	555.195	563.954
31.8788	574.64	555.115	574.623	555.116	574.646	555.124	574.701	555.194	563.954
31.8787	574.639	555.114	574.622	555.115	574.645	555.124	574.7	555.193	563.952
31.8789	574.638	555.112	574.621	555.114	574.643	555.122	574.699	555.192	563.952
31.8791	574.637	555.112	574.62	555.113	574.643	555.121	574.698	555.191	563.951
31.8793	574.636	555.111	574.619	555.112	574.642	555.12	574.697	555.19	563.95
31.8794	574.635	555.11	574.618	555.111	574.641	555.119	574.696	555.189	563.949
31.8796	574.634	555.109	574.617	555.11	574.64	555.118	574.695	555.188	563.948
31.8797	574.633	555.108	574.616	555.109	574.639	555.117	574.694	555.187	563.947

31.8797	574.632	555.107	574.615	555.108	574.638	555.117	574.693	555.186	563.946
31.8797	574.631	555.106	574.614	555.107	574.637	555.116	574.692	555.185	563.945
31.8797	574.63	555.105	574.613	555.106	574.636	555.115	574.691	555.184	563.944
31.8797	574.629	555.104	574.612	555.105	574.635	555.114	574.69	555.183	563.943
31.8795	574.628	555.103	574.611	555.104	574.634	555.113	574.689	555.182	563.942
31.8794	574.627	555.102	574.61	555.103	574.633	555.112	574.688	555.181	563.941
31.8793	574.626	555.101	574.609	555.102	574.632	555.111	574.687	555.181	563.94
31.8792	574.625	555.1	574.608	555.101	574.631	555.11	574.686	555.18	563.939
31.879	574.624	555.099	574.607	555.101	574.63	555.109	574.685	555.179	563.938
31.879	574.623	555.098	574.606	555.1	574.629	555.108	574.684	555.178	563.937
31.879	574.622	555.097	574.605	555.099	574.628	555.107	574.683	555.177	563.936
31.879	574.621	555.096	574.604	555.098	574.627	555.106	574.682	555.176	563.935
31.879	574.62	555.095	574.603	555.096	574.626	555.105	574.681	555.174	563.934
31.879	574.619	555.094	574.602	555.095	574.625	555.104	574.68	555.174	563.933
31.8787	574.618	555.093	574.601	555.095	574.624	555.103	574.679	555.173	563.932
31.8781	574.617	555.092	574.6	555.094	574.623	555.102	574.678	555.172	563.931
31.8777	574.616	555.092	574.599	555.093	574.622	555.102	574.677	555.171	563.93
31.8774	574.615	555.091	574.598	555.092	574.621	555.101	574.676	555.17	563.929
31.8772	574.614	555.09	574.597	555.091	574.62	555.1	574.675	555.17	563.929
31.8772	574.613	555.089	574.596	555.091	574.619	555.099	574.674	555.169	563.928
31.8772	574.612	555.088	574.595	555.09	574.618	555.098	574.673	555.168	563.927
31.8774	574.611	555.087	574.594	555.089	574.617	555.097	574.672	555.167	563.926
31.8776	574.61	555.086	574.593	555.088	574.616	555.096	574.671	555.166	563.925
31.8777	574.609	555.085	574.592	555.087	574.615	555.095	574.67	555.165	563.924
31.8779	574.608	555.084	574.591	555.086	574.614	555.094	574.669	555.164	563.923
31.8779	574.607	555.083	574.59	555.085	574.613	555.093	574.668	555.163	563.922
31.8778	574.606	555.082	574.589	555.084	574.612	555.092	574.667	555.162	563.921
31.8775	574.605	555.081	574.589	555.083	574.611	555.091	574.667	555.161	563.92
31.8772	574.604	555.081	574.588	555.082	574.61	555.09	574.666	555.16	563.919
31.8771	574.603	555.08	574.587	555.081	574.609	555.09	574.665	555.159	563.918
31.8769	574.602	555.079	574.585	555.08	574.608	555.089	574.663	555.158	563.917
31.8767	574.601	555.078	574.584	555.079	574.607	555.088	574.662	555.157	563.916
31.8765	574.6	555.077	574.583	555.078	574.606	555.087	574.661	555.156	563.915
31.8765	574.599	555.076	574.582	555.077	574.605	555.086	574.66	555.156	563.914
31.8764	574.598	555.075	574.581	555.077	574.604	555.085	574.659	555.155	563.913
31.8764	574.597	555.074	574.58	555.076	574.603	555.084	574.659	555.154	563.913
31.8765	574.596	555.073	574.579	555.075	574.602	555.083	574.658	555.153	563.912
31.8766	574.595	555.072	574.578	555.074	574.601	555.082	574.657	555.152	563.911
31.8763	574.594	555.071	574.578	555.073	574.6	555.081	574.656	555.151	563.91
31.8763	574.593	555.07	574.577	555.072	574.599	555.08	574.655	555.15	563.909
31.8761	574.592	555.07	574.576	555.071	574.598	555.079	574.654	555.149	563.908
31.876	574.591	555.069	574.575	555.07	574.597	555.079	574.653	555.148	563.907
31.8759	574.591	555.068	574.574	555.069	574.596	555.078	574.652	555.147	563.906
31.8757	574.589	555.067	574.573	555.068	574.595	555.077	574.651	555.146	563.905
31.8755	574.589	555.066	574.572	555.068	574.594	555.076	574.65	555.146	563.904
31.8752	574.588	555.065	574.571	555.067	574.593	555.075	574.649	555.145	563.903
31.875	574.587	555.064	574.57	555.066	574.592	555.074	574.648	555.144	563.902

31.875	574.586	555.064	574.569	555.065	574.591	555.073	574.647	555.143	563.901
31.8751	574.584	555.062	574.567	555.064	574.59	555.072	574.646	555.142	563.9
31.8752	574.583	555.061	574.567	555.063	574.589	555.071	574.645	555.141	563.9
31.8752	574.582	555.06	574.565	555.062	574.588	555.07	574.644	555.14	563.898
31.8752	574.581	555.059	574.565	555.061	574.587	555.069	574.643	555.139	563.898
31.8751	574.581	555.059	574.564	555.06	574.586	555.068	574.642	555.138	563.897
31.8748	574.579	555.058	574.563	555.059	574.585	555.068	574.641	555.137	563.896
31.8745	574.579	555.057	574.562	555.058	574.584	555.067	574.64	555.136	563.895
31.8742	574.578	555.056	574.561	555.058	574.583	555.066	574.639	555.136	563.894
31.8738	574.577	555.055	574.56	555.057	574.582	555.065	574.638	555.135	563.893
31.8735	574.576	555.055	574.559	555.056	574.581	555.065	574.637	555.134	563.892
31.8733	574.575	555.054	574.558	555.055	574.58	555.064	574.636	555.133	563.891
31.8732	574.574	555.053	574.557	555.054	574.579	555.063	574.635	555.132	563.89
31.8733	574.573	555.052	574.556	555.053	574.578	555.062	574.634	555.132	563.89
31.8734	574.572	555.051	574.555	555.052	574.577	555.061	574.634	555.131	563.889
31.8736	574.571	555.05	574.554	555.052	574.576	555.06	574.633	555.13	563.888
31.8737	574.57	555.049	574.553	555.051	574.575	555.059	574.632	555.129	563.887
31.8737	574.569	555.048	574.552	555.05	574.574	555.058	574.631	555.128	563.886
31.8737	574.568	555.048	574.551	555.049	574.573	555.057	574.63	555.127	563.885
31.8735	574.567	555.046	574.55	555.048	574.572	555.056	574.629	555.126	563.884
31.8733	574.566	555.046	574.549	555.047	574.571	555.055	574.628	555.125	563.883
31.8731	574.565	555.045	574.548	555.046	574.57	555.055	574.627	555.125	563.882
31.8729	574.564	555.044	574.547	555.046	574.569	555.054	574.626	555.124	563.881
31.8729	574.563	555.043	574.546	555.045	574.568	555.053	574.626	555.123	563.88
31.8728	574.562	555.043	574.545	555.044	574.567	555.052	574.625	555.122	563.88
31.8727	574.561	555.042	574.544	555.043	574.566	555.052	574.624	555.121	563.879
31.8725	574.56	555.041	574.543	555.042	574.565	555.051	574.623	555.121	563.878
31.8725	574.559	555.04	574.542	555.042	574.564	555.05	574.622	555.12	563.877
31.8724	574.558	555.039	574.541	555.041	574.563	555.049	574.621	555.119	563.876
31.8725	574.557	555.039	574.54	555.04	574.562	555.049	574.621	555.118	563.876
31.8728	574.556	555.038	574.539	555.039	574.561	555.048	574.62	555.117	563.875
31.8731	574.555	555.037	574.538	555.038	574.56	555.047	574.619	555.116	563.874
31.8732	574.554	555.036	574.537	555.037	574.56	555.046	574.618	555.116	563.873
31.8733	574.553	555.035	574.536	555.036	574.559	555.045	574.618	555.115	563.872
31.873	574.552	555.034	574.535	555.036	574.558	555.044	574.617	555.114	563.871
31.8729	574.551	555.034	574.534	555.035	574.557	555.043	574.616	555.113	563.87
31.8727	574.55	555.033	574.533	555.034	574.555	555.042	574.615	555.112	563.869
31.8725	574.549	555.032	574.532	555.033	574.555	555.042	574.614	555.112	563.868
31.8725	574.548	555.031	574.531	555.032	574.554	555.041	574.613	555.111	563.868
31.8723	574.547	555.03	574.53	555.031	574.553	555.04	574.612	555.11	563.867
31.8725	574.546	555.029	574.529	555.031	574.552	555.039	574.612	555.109	563.866
31.8726	574.545	555.028	574.529	555.03	574.551	555.038	574.611	555.108	563.865
31.8725	574.545	555.028	574.528	555.029	574.55	555.038	574.61	555.108	563.864
31.8724	574.544	555.027	574.527	555.028	574.549	555.037	574.609	555.107	563.864
31.8723	574.543	555.026	574.526	555.028	574.548	555.036	574.608	555.106	563.863
31.8722	574.542	555.025	574.525	555.027	574.547	555.035	574.607	555.105	563.862
31.8719	574.541	555.025	574.524	555.026	574.547	555.034	574.607	555.104	563.861

31.8716	574.54	555.024	574.523	555.025	574.546	555.034	574.606	555.104	563.86
31.8713	574.539	555.023	574.522	555.025	574.545	555.033	574.605	555.103	563.859
31.8711	574.538	555.022	574.521	555.024	574.544	555.032	574.604	555.102	563.859
31.8711	574.537	555.022	574.52	555.023	574.543	555.031	574.603	555.102	563.858
31.8711	574.536	555.021	574.519	555.022	574.542	555.031	574.602	555.101	563.857
31.8708	574.536	555.02	574.519	555.022	574.541	555.03	574.601	555.1	563.856
31.8706	574.535	555.019	574.518	555.021	574.54	555.029	574.601	555.099	563.855
31.8706	574.534	555.018	574.517	555.02	574.539	555.028	574.6	555.098	563.855
31.8706	574.533	555.018	574.516	555.019	574.539	555.028	574.599	555.098	563.854
31.8706	574.532	555.017	574.515	555.018	574.538	555.027	574.598	555.097	563.853
31.8706	574.531	555.016	574.514	555.018	574.537	555.026	574.597	555.096	563.852
31.8705	574.53	555.015	574.513	555.017	574.536	555.025	574.597	555.095	563.851
31.8704	574.529	555.015	574.512	555.016	574.535	555.024	574.596	555.095	563.851
31.8704	574.529	555.014	574.512	555.015	574.534	555.024	574.595	555.094	563.85
31.8703	574.528	555.013	574.511	555.014	574.533	555.023	574.594	555.093	563.849
31.8702	574.527	555.012	574.51	555.014	574.532	555.022	574.593	555.092	563.848
31.8699	574.526	555.011	574.509	555.013	574.531	555.021	574.592	555.092	563.847
31.8697	574.525	555.011	574.508	555.012	574.531	555.021	574.592	555.091	563.846
31.8695	574.524	555.01	574.507	555.011	574.53	555.02	574.591	555.09	563.845
31.8693	574.523	555.009	574.506	555.011	574.529	555.019	574.59	555.089	563.845
31.8691	574.522	555.008	574.505	555.01	574.528	555.018	574.589	555.089	563.844
31.869	574.521	555.008	574.504	555.009	574.527	555.018	574.588	555.088	563.843
31.8688	574.52	555.007	574.503	555.008	574.526	555.017	574.587	555.087	563.842
31.8689	574.519	555.006	574.502	555.007	574.525	555.016	574.586	555.086	563.842
31.8688	574.519	555.005	574.502	555.007	574.524	555.015	574.586	555.086	563.84
31.8688	574.518	555.004	574.501	555.006	574.523	555.014	574.585	555.085	563.839
31.8683	574.516	555.003	574.5	555.005	574.522	555.013	574.584	555.084	563.839
31.8681	574.516	555.003	574.499	555.004	574.521	555.013	574.583	555.083	563.838
31.8678	574.515	555.002	574.498	555.003	574.52	555.012	574.582	555.082	563.837
31.8676	574.514	555.001	574.497	555.003	574.519	555.011	574.581	555.082	563.836
31.8673	574.513	555.001	574.496	555.002	574.519	555.01	574.58	555.081	563.835
31.867	574.512	555	574.495	555.001	574.518	555.01	574.579	555.08	563.835
31.8667	574.511	554.999	574.494	555	574.517	555.009	574.578	555.079	563.834
31.8667	574.51	554.998	574.493	555	574.516	555.008	574.577	555.079	563.833
31.8664	574.509	554.998	574.492	554.999	574.515	555.007	574.577	555.078	563.832
31.8662	574.509	554.997	574.491	554.998	574.514	555.007	574.576	555.077	563.832
31.8661	574.508	554.996	574.491	554.997	574.513	555.006	574.575	555.076	563.831
31.866	574.507	554.995	574.49	554.997	574.512	555.005	574.574	555.076	563.83
31.8659	574.506	554.995	574.489	554.996	574.512	555.004	574.573	555.075	563.829
31.8658	574.505	554.994	574.488	554.995	574.511	555.004	574.573	555.074	563.828
31.8656	574.504	554.993	574.487	554.995	574.51	555.003	574.572	555.073	563.828
31.8654	574.503	554.992	574.486	554.994	574.509	555.002	574.571	555.073	563.827
31.8652	574.502	554.992	574.485	554.993	574.508	555.001	574.57	555.072	563.826
31.8648	574.501	554.991	574.484	554.992	574.507	555.001	574.569	555.071	563.825
31.8645	574.5	554.99	574.483	554.991	574.506	555	574.568	555.07	563.824
31.8641	574.499	554.989	574.482	554.991	574.505	554.999	574.567	555.07	563.823
31.8639	574.499	554.989	574.482	554.99	574.504	554.998	574.566	555.069	563.823

31.8637	574.498	554.988	574.481	554.989	574.503	554.998	574.565	555.068	563.822
31.8637	574.497	554.987	574.48	554.988	574.503	554.997	574.564	555.067	563.821
31.8635	574.496	554.986	574.479	554.988	574.502	554.996	574.564	555.067	563.82
31.8635	574.495	554.986	574.478	554.987	574.501	554.995	574.563	555.066	563.82
31.8635	574.494	554.985	574.477	554.986	574.5	554.995	574.562	555.065	563.819
31.8635	574.494	554.984	574.477	554.985	574.499	554.994	574.561	555.064	563.818
31.8632	574.493	554.983	574.476	554.985	574.498	554.993	574.56	555.064	563.817
31.8631	574.492	554.983	574.475	554.984	574.497	554.992	574.56	555.063	563.816
31.8629	574.491	554.982	574.474	554.983	574.497	554.992	574.559	555.062	563.816
31.8627	574.49	554.981	574.473	554.983	574.496	554.991	574.558	555.062	563.815
31.8624	574.489	554.98	574.472	554.982	574.495	554.99	574.557	555.061	563.814
31.8621	574.488	554.98	574.471	554.981	574.494	554.99	574.556	555.06	563.813
31.8619	574.487	554.979	574.47	554.98	574.493	554.989	574.555	555.059	563.812
31.8615	574.486	554.978	574.469	554.98	574.492	554.988	574.554	555.059	563.811
31.8612	574.485	554.977	574.468	554.979	574.491	554.987	574.553	555.058	563.811
31.861	574.484	554.977	574.467	554.978	574.49	554.986	574.552	555.057	563.81
31.8608	574.483	554.976	574.466	554.977	574.489	554.986	574.552	555.056	563.809
31.8606	574.483	554.975	574.466	554.977	574.488	554.985	574.551	555.055	563.808
31.8603	574.482	554.974	574.465	554.976	574.487	554.984	574.55	555.055	563.807
31.8602	574.481	554.974	574.464	554.975	574.487	554.984	574.549	555.054	563.807
31.8598	574.48	554.973	574.463	554.974	574.486	554.983	574.548	555.053	563.806
31.8595	574.479	554.972	574.462	554.974	574.485	554.982	574.547	555.053	563.805
31.8594	574.478	554.971	574.461	554.973	574.484	554.981	574.546	555.052	563.804
31.8589	574.477	554.971	574.46	554.972	574.483	554.981	574.545	555.051	563.804
31.8588	574.477	554.97	574.46	554.971	574.482	554.98	574.545	555.05	563.803
31.8588	574.476	554.969	574.459	554.971	574.481	554.979	574.544	555.05	563.802
31.8587	574.475	554.969	574.458	554.97	574.481	554.978	574.543	555.049	563.802
31.8587	574.474	554.968	574.457	554.969	574.48	554.978	574.542	555.048	563.801
31.8585	574.473	554.967	574.456	554.969	574.479	554.977	574.542	555.047	563.8
31.8582	574.472	554.966	574.455	554.968	574.478	554.976	574.541	555.047	563.799
31.858	574.471	554.966	574.454	554.967	574.477	554.975	574.54	555.046	563.798
31.8577	574.47	554.965	574.453	554.966	574.476	554.975	574.539	555.045	563.797
31.8574	574.469	554.964	574.452	554.965	574.475	554.974	574.538	555.044	563.796
31.8571	574.468	554.963	574.451	554.965	574.474	554.973	574.537	555.044	563.795
31.8569	574.467	554.962	574.45	554.964	574.473	554.972	574.536	555.043	563.794
31.8566	574.466	554.962	574.449	554.963	574.472	554.972	574.535	555.042	563.794
31.8563	574.465	554.961	574.448	554.962	574.471	554.971	574.534	555.041	563.793
31.8559	574.464	554.96	574.448	554.962	574.47	554.97	574.533	555.041	563.792
31.8555	574.464	554.96	574.447	554.961	574.469	554.969	574.532	555.04	563.791
31.8552	574.463	554.959	574.446	554.96	574.468	554.969	574.531	555.039	563.79
31.855	574.462	554.958	574.445	554.96	574.467	554.968	574.53	555.038	563.789
31.8547	574.461	554.957	574.444	554.959	574.467	554.967	574.529	555.038	563.789
31.8543	574.46	554.957	574.443	554.958	574.466	554.966	574.528	555.037	563.788
31.854	574.459	554.956	574.442	554.957	574.465	554.966	574.527	555.036	563.787
31.8538	574.458	554.955	574.441	554.957	574.464	554.965	574.527	555.035	563.786
31.8537	574.457	554.954	574.44	554.956	574.463	554.964	574.526	555.035	563.785
31.8536	574.456	554.954	574.439	554.955	574.462	554.964	574.525	555.034	563.785

31.8533	574.455	554.953	574.438	554.954	574.461	554.963	574.524	555.033	563.784
31.8531	574.454	554.952	574.437	554.954	574.46	554.962	574.523	555.033	563.783
31.8529	574.454	554.951	574.437	554.953	574.459	554.961	574.522	555.032	563.782
31.8526	574.452	554.951	574.435	554.952	574.458	554.96	574.521	555.031	563.781
31.8523	574.452	554.95	574.435	554.951	574.457	554.96	574.52	555.03	563.78
31.852	574.451	554.949	574.434	554.95	574.456	554.959	574.519	555.029	563.779
31.8516	574.45	554.948	574.433	554.95	574.455	554.958	574.518	555.029	563.779
31.8515	574.449	554.948	574.432	554.949	574.455	554.957	574.518	555.028	563.778
31.8511	574.448	554.947	574.431	554.948	574.454	554.957	574.517	555.027	563.777
31.8508	574.447	554.946	574.43	554.947	574.453	554.956	574.516	555.026	563.776
31.8506	574.446	554.945	574.429	554.947	574.452	554.955	574.515	555.026	563.776
31.8503	574.445	554.945	574.428	554.946	574.451	554.954	574.514	555.025	563.775
31.8501	574.444	554.944	574.427	554.945	574.45	554.954	574.513	555.024	563.774
31.8499	574.443	554.943	574.426	554.944	574.449	554.953	574.512	555.024	563.773
31.85	574.442	554.942	574.425	554.944	574.448	554.952	574.511	555.023	563.772
31.8498	574.442	554.941	574.425	554.943	574.447	554.951	574.51	555.022	563.771
31.8496	574.441	554.941	574.424	554.942	574.446	554.951	574.509	555.021	563.771
31.8493	574.44	554.94	574.423	554.941	574.445	554.95	574.509	555.02	563.77
31.8489	574.439	554.939	574.422	554.941	574.445	554.949	574.508	555.02	563.769
31.8486	574.438	554.938	574.421	554.94	574.444	554.948	574.507	555.019	563.768
31.8483	574.437	554.937	574.42	554.939	574.442	554.947	574.506	555.018	563.767
31.8481	574.436	554.937	574.419	554.938	574.441	554.947	574.505	555.017	563.766
31.8477	574.435	554.936	574.418	554.937	574.44	554.946	574.504	555.017	563.765
31.8473	574.434	554.935	574.417	554.937	574.44	554.945	574.503	555.016	563.765
31.847	574.433	554.935	574.416	554.936	574.439	554.945	574.502	555.015	563.764
31.8465	574.432	554.934	574.415	554.935	574.438	554.944	574.501	555.014	563.763
31.8464	574.432	554.933	574.414	554.934	574.437	554.943	574.5	555.014	563.762
31.8462	574.431	554.932	574.414	554.934	574.436	554.942	574.499	555.013	563.761
31.846	574.43	554.932	574.413	554.933	574.435	554.941	574.498	555.012	563.761
31.8459	574.429	554.931	574.412	554.932	574.435	554.941	574.497	555.011	563.76
31.8457	574.428	554.93	574.411	554.932	574.434	554.94	574.497	555.011	563.759
31.8457	574.427	554.929	574.41	554.931	574.433	554.939	574.496	555.01	563.759
31.8456	574.426	554.929	574.409	554.93	574.432	554.938	574.495	555.009	563.758
31.8454	574.425	554.928	574.409	554.929	574.431	554.938	574.494	555.009	563.757
31.8452	574.425	554.927	574.408	554.929	574.43	554.937	574.493	555.008	563.756
31.845	574.424	554.926	574.407	554.928	574.43	554.936	574.493	555.007	563.755
31.8448	574.423	554.926	574.406	554.927	574.429	554.936	574.492	555.006	563.755
31.8446	574.422	554.925	574.405	554.926	574.428	554.935	574.491	555.006	563.753
31.8444	574.421	554.924	574.404	554.925	574.427	554.934	574.49	555.005	563.753
31.844	574.42	554.923	574.403	554.925	574.426	554.933	574.489	555.004	563.752
31.8436	574.419	554.923	574.402	554.924	574.425	554.932	574.488	555.003	563.751
31.8434	574.418	554.922	574.401	554.923	574.424	554.932	574.487	555.003	563.75
31.8433	574.417	554.921	574.4	554.923	574.423	554.931	574.486	555.002	563.749
31.8429	574.416	554.92	574.399	554.922	574.422	554.93	574.485	555.001	563.749
31.8426	574.415	554.92	574.398	554.921	574.421	554.93	574.484	555	563.748
31.8424	574.415	554.919	574.398	554.92	574.42	554.929	574.483	555	563.747
31.8424	574.414	554.918	574.397	554.92	574.419	554.928	574.483	554.999	563.746

31.8424	574.413	554.917	574.396	554.919	574.419	554.927	574.482	554.998	563.745
31.8422	574.412	554.917	574.395	554.918	574.418	554.926	574.481	554.997	563.745
31.8421	574.411	554.916	574.394	554.917	574.417	554.926	574.48	554.996	563.744
31.8418	574.41	554.915	574.393	554.916	574.416	554.925	574.479	554.995	563.743
31.8414	574.409	554.914	574.392	554.916	574.415	554.924	574.478	554.995	563.742
31.841	574.408	554.913	574.391	554.915	574.414	554.923	574.477	554.994	563.741
31.8406	574.407	554.913	574.39	554.914	574.413	554.923	574.476	554.993	563.74
31.8404	574.406	554.912	574.389	554.913	574.412	554.922	574.475	554.992	563.739
31.8401	574.405	554.911	574.388	554.913	574.411	554.921	574.474	554.992	563.738
31.8397	574.404	554.91	574.387	554.912	574.41	554.92	574.473	554.991	563.738
31.8396	574.403	554.909	574.386	554.911	574.409	554.919	574.472	554.99	563.737
31.8395	574.402	554.909	574.385	554.91	574.408	554.919	574.471	554.989	563.736
31.8395	574.401	554.908	574.384	554.909	574.407	554.918	574.471	554.988	563.735
31.8393	574.4	554.907	574.383	554.908	574.406	554.917	574.47	554.987	563.734
31.8391	574.399	554.906	574.382	554.908	574.405	554.916	574.469	554.987	563.733
31.8388	574.398	554.905	574.381	554.907	574.404	554.915	574.468	554.986	563.732
31.8385	574.398	554.905	574.38	554.906	574.403	554.914	574.467	554.985	563.732
31.8381	574.397	554.904	574.38	554.905	574.402	554.914	574.466	554.984	563.731
31.8377	574.396	554.903	574.378	554.904	574.401	554.913	574.465	554.984	563.73
31.8375	574.395	554.902	574.378	554.904	574.4	554.912	574.464	554.983	563.729
31.8372	574.394	554.902	574.377	554.903	574.399	554.911	574.463	554.982	563.728
31.8368	574.393	554.901	574.376	554.902	574.398	554.911	574.462	554.981	563.727
31.8364	574.392	554.9	574.375	554.902	574.398	554.91	574.461	554.981	563.726
31.8362	574.391	554.899	574.374	554.901	574.397	554.909	574.46	554.98	563.726
31.8359	574.39	554.899	574.373	554.9	574.396	554.908	574.459	554.979	563.725
31.8359	574.389	554.898	574.372	554.899	574.395	554.908	574.458	554.978	563.724
31.8355	574.388	554.897	574.371	554.898	574.394	554.907	574.457	554.978	563.723
31.835	574.387	554.896	574.37	554.897	574.393	554.906	574.456	554.977	563.722
31.8346	574.386	554.895	574.369	554.897	574.392	554.905	574.455	554.976	563.721
31.8342	574.385	554.895	574.368	554.896	574.391	554.904	574.454	554.975	563.721
31.8338	574.384	554.894	574.367	554.895	574.39	554.904	574.453	554.974	563.72
31.8336	574.383	554.893	574.366	554.895	574.389	554.903	574.452	554.974	563.719
31.8334	574.382	554.892	574.365	554.894	574.388	554.902	574.451	554.973	563.718
31.8333	574.382	554.892	574.365	554.893	574.387	554.902	574.451	554.972	563.718
31.8332	574.381	554.891	574.364	554.892	574.387	554.901	574.45	554.971	563.717
31.8331	574.38	554.89	574.363	554.892	574.386	554.9	574.449	554.971	563.716
31.833	574.379	554.89	574.362	554.891	574.385	554.899	574.448	554.97	563.715
31.8329	574.378	554.889	574.361	554.89	574.384	554.899	574.447	554.969	563.714
31.8327	574.377	554.888	574.36	554.889	574.383	554.898	574.447	554.969	563.714
31.8325	574.376	554.887	574.359	554.889	574.382	554.897	574.446	554.968	563.712
31.8324	574.375	554.886	574.358	554.888	574.381	554.896	574.445	554.967	563.712
31.8321	574.374	554.886	574.357	554.887	574.38	554.895	574.444	554.966	563.711
31.8318	574.373	554.885	574.356	554.886	574.379	554.895	574.443	554.965	563.71
31.8317	574.372	554.884	574.355	554.885	574.378	554.894	574.442	554.964	563.709
31.8314	574.371	554.883	574.354	554.884	574.377	554.893	574.441	554.964	563.708
31.831	574.37	554.882	574.353	554.883	574.376	554.892	574.44	554.963	563.707
31.8307	574.369	554.881	574.352	554.883	574.375	554.891	574.439	554.962	563.706

31.8305	574.368	554.881	574.351	554.882	574.374	554.89	574.438	554.961	563.705
31.8301	574.367	554.88	574.35	554.881	574.373	554.89	574.437	554.96	563.704
31.8298	574.366	554.879	574.349	554.88	574.372	554.889	574.436	554.96	563.704
31.8295	574.365	554.878	574.348	554.88	574.371	554.888	574.435	554.959	563.703
31.8293	574.365	554.877	574.347	554.879	574.37	554.887	574.434	554.958	563.702
31.829	574.363	554.877	574.346	554.878	574.369	554.886	574.433	554.957	563.701
31.8287	574.363	554.876	574.346	554.877	574.368	554.886	574.432	554.956	563.7
31.8283	574.362	554.875	574.344	554.876	574.367	554.885	574.431	554.956	563.699
31.8279	574.361	554.874	574.344	554.876	574.366	554.884	574.43	554.955	563.698
31.8275	574.36	554.874	574.343	554.875	574.365	554.883	574.429	554.954	563.698
31.8272	574.359	554.873	574.342	554.874	574.365	554.883	574.428	554.953	563.697
31.8268	574.358	554.872	574.341	554.874	574.364	554.882	574.427	554.953	563.696
31.8266	574.357	554.871	574.34	554.873	574.363	554.881	574.426	554.952	563.695
31.8263	574.356	554.871	574.339	554.872	574.362	554.88	574.425	554.951	563.695
31.8263	574.355	554.87	574.338	554.871	574.361	554.88	574.424	554.95	563.693
31.8261	574.354	554.869	574.337	554.87	574.36	554.879	574.423	554.949	563.693
31.8258	574.353	554.868	574.336	554.869	574.359	554.878	574.422	554.949	563.692
31.8256	574.352	554.867	574.335	554.869	574.358	554.877	574.421	554.948	563.691
31.8254	574.351	554.867	574.334	554.868	574.357	554.876	574.421	554.947	563.69
31.8253	574.35	554.866	574.333	554.867	574.356	554.875	574.42	554.946	563.689
31.825	574.349	554.865	574.332	554.866	574.355	554.875	574.419	554.945	563.688
31.8247	574.348	554.864	574.331	554.865	574.354	554.874	574.418	554.945	563.687
31.8244	574.347	554.863	574.33	554.865	574.353	554.873	574.417	554.944	563.687
31.8242	574.346	554.863	574.329	554.864	574.352	554.872	574.416	554.943	563.686
31.8239	574.345	554.862	574.328	554.863	574.351	554.872	574.415	554.942	563.685
31.8235	574.344	554.861	574.327	554.862	574.35	554.871	574.414	554.942	563.684
31.8233	574.344	554.86	574.327	554.862	574.349	554.87	574.413	554.941	563.683
31.8229	574.343	554.859	574.326	554.861	574.348	554.869	574.412	554.94	563.682
31.8225	574.342	554.859	574.325	554.86	574.348	554.869	574.411	554.939	563.681
31.8222	574.341	554.858	574.324	554.859	574.347	554.868	574.41	554.939	563.681
31.8219	574.34	554.857	574.323	554.859	574.346	554.867	574.409	554.938	563.68
31.8215	574.339	554.857	574.322	554.858	574.345	554.866	574.408	554.937	563.679
31.8211	574.338	554.856	574.321	554.857	574.344	554.866	574.407	554.936	563.678
31.8208	574.337	554.855	574.32	554.856	574.343	554.865	574.406	554.935	563.677
31.8205	574.336	554.854	574.319	554.856	574.342	554.864	574.405	554.935	563.676
31.8204	574.335	554.853	574.318	554.855	574.341	554.863	574.404	554.934	563.676
31.8203	574.334	554.853	574.317	554.854	574.34	554.862	574.404	554.933	563.675
31.8204	574.333	554.852	574.316	554.853	574.339	554.862	574.403	554.932	563.674
31.8205	574.332	554.851	574.315	554.852	574.338	554.861	574.402	554.931	563.673
31.8206	574.331	554.85	574.314	554.851	574.337	554.86	574.401	554.93	563.672
31.8204	574.331	554.849	574.313	554.85	574.336	554.859	574.4	554.93	563.671
31.8201	574.329	554.848	574.312	554.85	574.335	554.858	574.399	554.929	563.67
31.8198	574.329	554.847	574.312	554.849	574.334	554.857	574.398	554.928	563.669
31.8195	574.328	554.847	574.31	554.848	574.333	554.857	574.397	554.927	563.668
31.8191	574.327	554.846	574.31	554.847	574.332	554.856	574.396	554.926	563.668
31.8189	574.326	554.845	574.309	554.846	574.331	554.855	574.395	554.926	563.667
31.8186	574.325	554.844	574.308	554.846	574.33	554.854	574.394	554.925	563.666

31.8183	574.324	554.843	574.307	554.845	574.329	554.853	574.393	554.924	563.665
31.8181	574.323	554.843	574.306	554.844	574.328	554.852	574.392	554.923	563.664
31.8178	574.322	554.842	574.305	554.843	574.327	554.852	574.391	554.922	563.663
31.8177	574.321	554.841	574.304	554.842	574.327	554.851	574.39	554.922	563.663
31.8177	574.32	554.84	574.303	554.841	574.326	554.85	574.389	554.921	563.661
31.8178	574.319	554.839	574.302	554.84	574.324	554.849	574.388	554.919	563.661
31.8177	574.318	554.838	574.301	554.839	574.323	554.848	574.387	554.919	563.66
31.8175	574.317	554.837	574.3	554.838	574.322	554.847	574.386	554.918	563.659
31.8174	574.316	554.836	574.299	554.838	574.321	554.846	574.385	554.917	563.658
31.8169	574.315	554.835	574.298	554.837	574.32	554.845	574.385	554.916	563.657
31.8165	574.314	554.835	574.297	554.836	574.319	554.845	574.384	554.915	563.656
31.8162	574.313	554.834	574.296	554.835	574.318	554.844	574.383	554.915	563.655
31.8165	574.312	554.833	574.295	554.835	574.317	554.843	574.382	554.914	563.654
31.8168	574.311	554.833	574.294	554.834	574.317	554.842	574.381	554.913	563.653
31.8169	574.31	554.832	574.293	554.833	574.315	554.842	574.38	554.912	563.652
31.8168	574.309	554.831	574.292	554.832	574.315	554.841	574.38	554.911	563.652
31.8165	574.308	554.83	574.291	554.831	574.314	554.84	574.379	554.911	563.651
31.8161	574.307	554.829	574.29	554.831	574.313	554.839	574.378	554.91	563.65
31.8158	574.306	554.829	574.289	554.83	574.312	554.838	574.377	554.909	563.649
31.8155	574.305	554.828	574.288	554.829	574.311	554.838	574.376	554.909	563.648
31.815	574.304	554.827	574.287	554.828	574.31	554.837	574.375	554.908	563.647
31.8147	574.303	554.826	574.286	554.828	574.309	554.836	574.374	554.907	563.646
31.8145	574.302	554.825	574.285	554.827	574.308	554.835	574.373	554.906	563.646
31.8144	574.301	554.824	574.284	554.826	574.307	554.834	574.372	554.905	563.645
31.8143	574.3	554.823	574.283	554.825	574.306	554.833	574.371	554.904	563.644
31.8142	574.299	554.823	574.282	554.824	574.305	554.833	574.37	554.903	563.643
31.814	574.298	554.822	574.281	554.823	574.304	554.832	574.369	554.903	563.642
31.8137	574.297	554.821	574.28	554.822	574.303	554.831	574.368	554.902	563.641
31.8134	574.296	554.82	574.279	554.822	574.302	554.83	574.367	554.901	563.64
31.8131	574.295	554.819	574.278	554.821	574.301	554.829	574.366	554.9	563.64
31.8129	574.294	554.818	574.277	554.82	574.3	554.828	574.365	554.899	563.639
31.8126	574.293	554.818	574.276	554.819	574.299	554.828	574.364	554.899	563.638
31.8124	574.292	554.817	574.275	554.818	574.298	554.827	574.363	554.898	563.637
31.8123	574.291	554.816	574.274	554.817	574.297	554.826	574.362	554.897	563.636
31.8122	574.29	554.815	574.273	554.816	574.296	554.825	574.361	554.896	563.635
31.8121	574.289	554.814	574.272	554.815	574.295	554.824	574.36	554.895	563.634
31.8121	574.288	554.813	574.271	554.814	574.294	554.823	574.359	554.894	563.633
31.8121	574.287	554.812	574.271	554.814	574.293	554.822	574.358	554.893	563.632
31.812	574.286	554.811	574.27	554.813	574.292	554.821	574.357	554.892	563.631
31.8119	574.285	554.81	574.269	554.812	574.291	554.82	574.356	554.891	563.63
31.8114	574.284	554.809	574.267	554.811	574.29	554.819	574.355	554.89	563.629
31.811	574.283	554.808	574.266	554.81	574.289	554.818	574.354	554.889	563.628
31.8103	574.282	554.808	574.265	554.809	574.288	554.818	574.353	554.888	563.627
31.8097	574.281	554.807	574.264	554.808	574.287	554.817	574.352	554.888	563.626
31.8092	574.28	554.806	574.263	554.808	574.286	554.816	574.351	554.887	563.625
31.8088	574.279	554.805	574.262	554.807	574.285	554.815	574.35	554.886	563.625
31.8083	574.278	554.805	574.261	554.806	574.284	554.814	574.349	554.885	563.624

31.8079	574.277	554.804	574.26	554.805	574.283	554.814	574.348	554.885	563.623
31.8075	574.276	554.803	574.26	554.804	574.282	554.813	574.347	554.884	563.622
31.8073	574.275	554.802	574.259	554.804	574.281	554.812	574.346	554.883	563.621
31.807	574.274	554.801	574.258	554.803	574.28	554.811	574.345	554.882	563.62
31.8069	574.273	554.8	574.257	554.802	574.279	554.81	574.344	554.881	563.619
31.8069	574.273	554.8	574.256	554.801	574.278	554.809	574.343	554.88	563.618
31.8071	574.272	554.799	574.255	554.8	574.277	554.808	574.343	554.879	563.618
31.8072	574.271	554.798	574.254	554.799	574.276	554.807	574.342	554.878	563.617
31.8072	574.27	554.797	574.253	554.798	574.275	554.807	574.341	554.877	563.616
31.8072	574.269	554.796	574.252	554.797	574.274	554.806	574.34	554.876	563.614
31.8071	574.268	554.795	574.251	554.796	574.273	554.805	574.339	554.875	563.613
31.807	574.266	554.794	574.25	554.795	574.272	554.803	574.337	554.874	563.612
31.807	574.265	554.793	574.249	554.794	574.271	554.802	574.336	554.873	563.611
31.8067	574.264	554.792	574.248	554.793	574.27	554.802	574.335	554.872	563.61
31.8063	574.263	554.791	574.247	554.792	574.269	554.801	574.334	554.872	563.609
31.8059	574.263	554.79	574.246	554.791	574.268	554.8	574.333	554.871	563.609
31.8056	574.262	554.789	574.245	554.79	574.267	554.799	574.332	554.87	563.607
31.8054	574.261	554.788	574.244	554.79	574.266	554.798	574.332	554.869	563.606
31.805	574.26	554.787	574.243	554.789	574.265	554.797	574.331	554.868	563.606
31.8047	574.259	554.786	574.242	554.788	574.264	554.796	574.33	554.867	563.605
31.8045	574.258	554.786	574.241	554.787	574.263	554.795	574.329	554.866	563.604
31.8041	574.257	554.785	574.24	554.786	574.262	554.795	574.328	554.865	563.603
31.8037	574.256	554.784	574.239	554.785	574.261	554.794	574.327	554.865	563.602
31.8036	574.255	554.783	574.238	554.784	574.26	554.793	574.326	554.864	563.601
31.8034	574.254	554.782	574.237	554.784	574.259	554.792	574.325	554.863	563.6
31.8031	574.253	554.781	574.236	554.783	574.258	554.791	574.324	554.862	563.599
31.8029	574.252	554.78	574.235	554.782	574.258	554.79	574.323	554.861	563.598
31.8025	574.251	554.78	574.234	554.781	574.257	554.789	574.322	554.86	563.597
31.8024	574.25	554.779	574.233	554.78	574.256	554.789	574.321	554.859	563.596
31.8021	574.249	554.778	574.232	554.779	574.254	554.788	574.32	554.858	563.595
31.8019	574.248	554.777	574.231	554.778	574.253	554.787	574.319	554.858	563.594
31.8019	574.247	554.776	574.23	554.777	574.252	554.786	574.318	554.857	563.593
31.8017	574.246	554.775	574.229	554.776	574.251	554.785	574.317	554.856	563.593
31.8015	574.245	554.774	574.228	554.776	574.25	554.784	574.316	554.855	563.591
31.8012	574.244	554.773	574.227	554.775	574.249	554.783	574.315	554.854	563.591
31.801	574.243	554.772	574.226	554.774	574.248	554.782	574.314	554.853	563.59
31.8006	574.242	554.772	574.225	554.773	574.247	554.781	574.313	554.852	563.589
31.8003	574.241	554.771	574.224	554.772	574.247	554.781	574.312	554.851	563.588
31.8	574.24	554.77	574.223	554.771	574.246	554.78	574.311	554.851	563.587
31.7998	574.239	554.769	574.222	554.77	574.245	554.779	574.31	554.85	563.586
31.7994	574.238	554.768	574.221	554.77	574.244	554.778	574.309	554.849	563.585
31.7989	574.237	554.768	574.22	554.769	574.243	554.777	574.308	554.848	563.584
31.7986	574.236	554.767	574.219	554.768	574.242	554.776	574.307	554.847	563.583
31.7983	574.235	554.766	574.218	554.767	574.241	554.776	574.306	554.846	563.583
31.7979	574.234	554.765	574.217	554.766	574.24	554.775	574.305	554.846	563.582
31.7978	574.233	554.764	574.216	554.766	574.239	554.774	574.304	554.845	563.581
31.7974	574.232	554.763	574.215	554.764	574.237	554.773	574.303	554.844	563.58

31.7974	574.231	554.762	574.214	554.764	574.237	554.772	574.302	554.843	563.579
31.7973	574.23	554.761	574.213	554.763	574.236	554.771	574.301	554.842	563.578
31.7972	574.229	554.76	574.212	554.762	574.235	554.77	574.3	554.841	563.577
31.7969	574.228	554.76	574.211	554.761	574.234	554.769	574.299	554.84	563.576
31.7968	574.227	554.759	574.21	554.76	574.233	554.768	574.298	554.839	563.575
31.7968	574.226	554.758	574.209	554.759	574.232	554.768	574.297	554.838	563.574
31.7968	574.225	554.757	574.208	554.758	574.231	554.767	574.296	554.837	563.573
31.7968	574.224	554.756	574.207	554.757	574.23	554.766	574.295	554.836	563.572
31.7968	574.223	554.755	574.206	554.756	574.229	554.765	574.294	554.835	563.571
31.7966	574.222	554.754	574.205	554.755	574.228	554.764	574.293	554.835	563.57
31.7965	574.221	554.753	574.204	554.754	574.227	554.763	574.292	554.834	563.569
31.7965	574.22	554.752	574.203	554.753	574.226	554.762	574.291	554.833	563.568
31.7964	574.219	554.751	574.202	554.753	574.225	554.761	574.29	554.832	563.567
31.7963	574.218	554.75	574.201	554.751	574.224	554.76	574.289	554.831	563.566
31.7963	574.217	554.749	574.2	554.75	574.223	554.759	574.288	554.83	563.565
31.7961	574.216	554.748	574.199	554.75	574.222	554.758	574.287	554.829	563.564
31.7957	574.215	554.747	574.198	554.749	574.221	554.757	574.286	554.828	563.563
31.7949	574.214	554.746	574.197	554.748	574.22	554.756	574.285	554.827	563.562
31.7945	574.213	554.745	574.196	554.747	574.219	554.755	574.284	554.826	563.561
31.7939	574.212	554.745	574.195	554.746	574.218	554.755	574.283	554.825	563.56
31.7934	574.211	554.744	574.194	554.745	574.217	554.754	574.282	554.825	563.559
31.7931	574.21	554.743	574.193	554.745	574.216	554.753	574.281	554.824	563.558
31.7928	574.209	554.742	574.192	554.744	574.215	554.752	574.28	554.823	563.558
31.7928	574.208	554.741	574.191	554.743	574.214	554.751	574.279	554.822	563.557
31.7927	574.207	554.74	574.19	554.742	574.213	554.75	574.278	554.821	563.556
31.7925	574.206	554.74	574.189	554.741	574.212	554.749	574.277	554.82	563.555
31.7924	574.205	554.739	574.188	554.74	574.211	554.749	574.276	554.819	563.554
31.7922	574.204	554.738	574.187	554.739	574.21	554.748	574.275	554.818	563.553
31.7919	574.203	554.737	574.186	554.738	574.209	554.747	574.274	554.818	563.552
31.7916	574.202	554.736	574.185	554.738	574.208	554.746	574.273	554.817	563.551
31.7915	574.201	554.735	574.184	554.737	574.207	554.745	574.272	554.816	563.55
31.7914	574.2	554.734	574.183	554.736	574.206	554.744	574.271	554.815	563.549
31.7914	574.199	554.733	574.182	554.735	574.205	554.743	574.27	554.814	563.549
31.7914	574.198	554.732	574.181	554.734	574.204	554.742	574.269	554.813	563.548
31.7914	574.197	554.732	574.18	554.733	574.203	554.741	574.268	554.812	563.546
31.7914	574.196	554.73	574.179	554.732	574.202	554.74	574.267	554.811	563.545
31.7914	574.195	554.729	574.178	554.731	574.201	554.739	574.266	554.81	563.544
31.7913	574.194	554.728	574.177	554.73	574.2	554.738	574.265	554.809	563.543
31.791	574.193	554.727	574.176	554.729	574.199	554.737	574.264	554.808	563.542
31.791	574.192	554.727	574.175	554.728	574.198	554.736	574.263	554.807	563.541
31.7905	574.191	554.726	574.174	554.727	574.197	554.735	574.262	554.806	563.54
31.7904	574.19	554.725	574.173	554.726	574.196	554.734	574.261	554.805	563.539
31.7902	574.189	554.724	574.172	554.725	574.195	554.734	574.26	554.804	563.538
31.7901	574.188	554.723	574.171	554.724	574.194	554.733	574.259	554.803	563.537
31.7901	574.187	554.722	574.17	554.723	574.193	554.732	574.258	554.802	563.536
31.7901	574.186	554.721	574.169	554.722	574.192	554.731	574.257	554.802	563.535
31.7899	574.185	554.72	574.168	554.721	574.191	554.73	574.256	554.8	563.534

31.7895	574.184	554.719	574.167	554.72	574.19	554.729	574.255	554.8	563.533
31.789	574.183	554.718	574.166	554.719	574.189	554.728	574.254	554.799	563.533
31.7886	574.182	554.717	574.166	554.719	574.188	554.727	574.253	554.798	563.532
31.7883	574.181	554.716	574.164	554.718	574.187	554.726	574.252	554.797	563.531
31.7882	574.18	554.716	574.164	554.717	574.186	554.725	574.251	554.796	563.53
31.7881	574.18	554.715	574.163	554.716	574.185	554.724	574.25	554.795	563.528
31.7881	574.179	554.714	574.162	554.715	574.184	554.723	574.249	554.794	563.528
31.7881	574.177	554.712	574.16	554.714	574.183	554.722	574.248	554.793	563.527
31.788	574.176	554.711	574.159	554.713	574.182	554.721	574.247	554.792	563.526
31.788	574.175	554.71	574.158	554.712	574.181	554.72	574.246	554.791	563.525
31.788	574.174	554.709	574.157	554.711	574.18	554.719	574.245	554.79	563.523
31.788	574.173	554.708	574.156	554.71	574.179	554.718	574.244	554.789	563.522
31.7877	574.172	554.707	574.156	554.709	574.178	554.717	574.243	554.788	563.521
31.7874	574.171	554.706	574.154	554.708	574.177	554.716	574.242	554.787	563.52
31.787	574.17	554.706	574.154	554.707	574.176	554.715	574.241	554.786	563.519
31.7865	574.169	554.705	574.153	554.706	574.175	554.715	574.24	554.785	563.518
31.786	574.169	554.704	574.152	554.705	574.174	554.714	574.239	554.785	563.518
31.7855	574.168	554.703	574.151	554.704	574.173	554.713	574.238	554.784	563.517
31.7853	574.167	554.702	574.15	554.704	574.172	554.712	574.237	554.783	563.516
31.7852	574.166	554.701	574.149	554.703	574.171	554.711	574.237	554.782	563.515
31.785	574.165	554.701	574.148	554.702	574.17	554.71	574.236	554.781	563.514
31.785	574.164	554.7	574.147	554.701	574.169	554.709	574.235	554.78	563.513
31.7849	574.163	554.699	574.146	554.7	574.168	554.708	574.234	554.779	563.512
31.7847	574.162	554.698	574.145	554.699	574.167	554.708	574.233	554.778	563.511
31.7844	574.16	554.697	574.143	554.698	574.166	554.706	574.231	554.777	563.51
31.7843	574.159	554.696	574.143	554.697	574.165	554.706	574.23	554.776	563.509
31.7841	574.159	554.695	574.142	554.696	574.164	554.705	574.229	554.775	563.508
31.7841	574.157	554.694	574.141	554.695	574.163	554.704	574.228	554.774	563.507
31.784	574.157	554.693	574.14	554.694	574.162	554.703	574.227	554.773	563.506
31.7838	574.156	554.692	574.139	554.693	574.161	554.702	574.227	554.773	563.505
31.7835	574.155	554.691	574.138	554.693	574.16	554.701	574.226	554.772	563.504
31.7832	574.154	554.69	574.137	554.692	574.159	554.7	574.225	554.771	563.503
31.7828	574.153	554.689	574.136	554.691	574.158	554.699	574.224	554.77	563.502
31.7827	574.152	554.689	574.135	554.69	574.157	554.698	574.223	554.769	563.501
31.7825	574.151	554.688	574.134	554.689	574.156	554.697	574.222	554.768	563.5
31.7824	574.15	554.687	574.133	554.688	574.155	554.696	574.221	554.767	563.5
31.7824	574.149	554.686	574.132	554.687	574.154	554.695	574.22	554.766	563.499
31.7824	574.148	554.685	574.131	554.686	574.154	554.695	574.219	554.765	563.498
31.7824	574.147	554.684	574.13	554.685	574.152	554.694	574.218	554.764	563.497
31.7824	574.146	554.683	574.129	554.684	574.152	554.693	574.217	554.763	563.496
31.7823	574.145	554.682	574.128	554.683	574.151	554.692	574.216	554.763	563.494
31.7821	574.144	554.681	574.127	554.682	574.149	554.69	574.215	554.761	563.493
31.7819	574.143	554.68	574.126	554.681	574.148	554.69	574.214	554.76	563.492
31.7816	574.142	554.679	574.125	554.68	574.147	554.689	574.213	554.759	563.491
31.7814	574.141	554.678	574.124	554.679	574.146	554.688	574.212	554.758	563.49
31.7812	574.14	554.677	574.123	554.678	574.145	554.687	574.211	554.758	563.49
31.7811	574.139	554.676	574.122	554.677	574.144	554.686	574.21	554.757	563.489

31.781	574.138	554.675	574.121	554.676	574.143	554.685	574.209	554.756	563.488
31.7808	574.137	554.674	574.12	554.675	574.142	554.684	574.208	554.755	563.487
31.7807	574.136	554.673	574.119	554.674	574.142	554.683	574.207	554.754	563.486
31.7805	574.135	554.672	574.118	554.674	574.141	554.682	574.206	554.753	563.485
31.7803	574.134	554.671	574.117	554.673	574.14	554.681	574.205	554.752	563.483
31.7801	574.133	554.67	574.116	554.672	574.139	554.68	574.204	554.751	563.483
31.78	574.132	554.669	574.115	554.671	574.138	554.679	574.203	554.75	563.482
31.7796	574.131	554.668	574.114	554.67	574.137	554.678	574.202	554.749	563.481
31.7794	574.13	554.667	574.113	554.669	574.136	554.677	574.201	554.748	563.48
31.7791	574.129	554.667	574.112	554.668	574.135	554.676	574.2	554.747	563.479
31.7787	574.128	554.666	574.111	554.667	574.134	554.676	574.199	554.746	563.478
31.7783	574.127	554.665	574.11	554.666	574.133	554.675	574.198	554.746	563.477
31.7779	574.126	554.664	574.109	554.665	574.132	554.674	574.197	554.744	563.476
31.7778	574.125	554.663	574.108	554.664	574.13	554.673	574.196	554.744	563.475
31.7778	574.124	554.662	574.107	554.663	574.13	554.672	574.195	554.743	563.474
31.7778	574.123	554.661	574.106	554.662	574.129	554.671	574.194	554.742	563.473
31.7777	574.122	554.66	574.105	554.661	574.128	554.67	574.193	554.741	563.472
31.7776	574.121	554.659	574.104	554.66	574.127	554.669	574.192	554.74	563.471
31.7775	574.12	554.658	574.103	554.66	574.126	554.668	574.191	554.739	563.47
31.7771	574.119	554.657	574.102	554.659	574.125	554.667	574.19	554.738	563.469
31.7768	574.118	554.657	574.101	554.658	574.124	554.666	574.189	554.737	563.468
31.7762	574.117	554.656	574.1	554.657	574.123	554.666	574.188	554.736	563.467
31.776	574.116	554.655	574.099	554.656	574.122	554.665	574.187	554.735	563.466
31.7757	574.115	554.654	574.098	554.655	574.121	554.664	574.186	554.735	563.465
31.7755	574.114	554.653	574.097	554.654	574.12	554.663	574.185	554.734	563.465
31.7754	574.113	554.652	574.096	554.654	574.119	554.662	574.184	554.733	563.464
31.7754	574.112	554.651	574.095	554.653	574.118	554.661	574.183	554.732	563.462
31.7754	574.111	554.65	574.094	554.652	574.117	554.66	574.182	554.731	563.462
31.7753	574.11	554.649	574.093	554.651	574.116	554.659	574.181	554.73	563.461
31.7752	574.109	554.648	574.092	554.65	574.115	554.658	574.18	554.729	563.46
31.7751	574.108	554.648	574.091	554.649	574.114	554.657	574.179	554.728	563.458
31.7751	574.107	554.646	574.09	554.648	574.113	554.656	574.178	554.727	563.457
31.775	574.106	554.645	574.089	554.647	574.112	554.655	574.177	554.726	563.457
31.775	574.105	554.644	574.088	554.646	574.111	554.654	574.176	554.725	563.456
31.7749	574.104	554.643	574.087	554.645	574.11	554.653	574.175	554.724	563.455
31.7748	574.103	554.642	574.086	554.644	574.109	554.652	574.174	554.723	563.453
31.7744	574.102	554.641	574.085	554.643	574.108	554.651	574.173	554.722	563.452
31.7742	574.101	554.641	574.084	554.642	574.107	554.65	574.172	554.721	563.451
31.7741	574.1	554.64	574.083	554.641	574.106	554.649	574.171	554.72	563.451
31.7739	574.099	554.639	574.082	554.64	574.105	554.648	574.17	554.719	563.449
31.7737	574.098	554.638	574.081	554.639	574.104	554.648	574.169	554.718	563.449
31.7736	574.097	554.637	574.08	554.638	574.103	554.647	574.168	554.717	563.448
31.7734	574.096	554.636	574.079	554.637	574.102	554.646	574.167	554.716	563.447
31.7732	574.095	554.635	574.078	554.636	574.101	554.645	574.166	554.715	563.446
31.773	574.094	554.634	574.077	554.635	574.1	554.644	574.165	554.715	563.445
31.773	574.093	554.633	574.076	554.634	574.099	554.643	574.164	554.714	563.444
31.7729	574.092	554.632	574.075	554.633	574.098	554.642	574.163	554.713	563.443

31.7728	574.091	554.631	574.074	554.632	574.097	554.641	574.162	554.712	563.441
31.7726	574.09	554.63	574.073	554.631	574.096	554.64	574.161	554.71	563.44
31.7724	574.089	554.629	574.072	554.63	574.095	554.639	574.16	554.709	563.44
31.7724	574.088	554.628	574.071	554.629	574.094	554.638	574.159	554.708	563.438
31.7722	574.087	554.627	574.07	554.628	574.093	554.637	574.158	554.708	563.437
31.7719	574.086	554.626	574.069	554.627	574.092	554.636	574.157	554.707	563.436
31.7715	574.085	554.625	574.068	554.627	574.091	554.635	574.156	554.706	563.435
31.7712	574.084	554.624	574.067	554.626	574.09	554.634	574.155	554.705	563.435
31.7709	574.083	554.624	574.066	554.625	574.089	554.633	574.154	554.704	563.433
31.7704	574.082	554.623	574.065	554.624	574.088	554.632	574.153	554.703	563.433
31.7703	574.081	554.622	574.064	554.623	574.087	554.632	574.152	554.702	563.432
31.7701	574.08	554.621	574.063	554.622	574.086	554.631	574.151	554.701	563.431
31.7701	574.079	554.62	574.062	554.621	574.085	554.63	574.15	554.7	563.43
31.7699	574.078	554.619	574.061	554.62	574.084	554.629	574.149	554.7	563.429
31.7698	574.077	554.618	574.06	554.619	574.083	554.628	574.148	554.699	563.428
31.7696	574.076	554.617	574.06	554.619	574.082	554.627	574.147	554.698	563.427
31.7693	574.076	554.616	574.059	554.618	574.081	554.626	574.146	554.697	563.426
31.769	574.074	554.615	574.058	554.617	574.08	554.625	574.145	554.696	563.425
31.7687	574.073	554.615	574.057	554.616	574.079	554.624	574.144	554.695	563.424
31.7685	574.072	554.614	574.055	554.615	574.078	554.623	574.143	554.694	563.423
31.7685	574.071	554.613	574.054	554.614	574.077	554.623	574.142	554.693	563.422
31.7684	574.07	554.612	574.053	554.613	574.076	554.622	574.141	554.692	563.421
31.7684	574.069	554.611	574.052	554.612	574.075	554.621	574.14	554.691	563.42
31.7684	574.068	554.61	574.051	554.611	574.074	554.62	574.139	554.69	563.419
31.7684	574.067	554.609	574.05	554.61	574.073	554.619	574.138	554.689	563.418
31.7684	574.066	554.608	574.049	554.609	574.072	554.618	574.137	554.688	563.417
31.7683	574.065	554.607	574.049	554.608	574.071	554.617	574.136	554.687	563.416
31.7681	574.064	554.606	574.047	554.607	574.07	554.616	574.135	554.686	563.415
31.7677	574.063	554.605	574.046	554.606	574.069	554.615	574.133	554.686	563.414
31.7671	574.062	554.604	574.045	554.605	574.068	554.614	574.132	554.685	563.413
31.7667	574.061	554.603	574.044	554.605	574.067	554.613	574.131	554.684	563.412
31.7662	574.06	554.602	574.043	554.604	574.066	554.612	574.13	554.683	563.411
31.7656	574.059	554.602	574.042	554.603	574.065	554.612	574.129	554.682	563.41
31.7652	574.058	554.601	574.041	554.602	574.064	554.611	574.128	554.681	563.41
31.7651	574.057	554.6	574.04	554.601	574.063	554.61	574.127	554.681	563.409
31.765	574.056	554.599	574.039	554.6	574.062	554.609	574.126	554.68	563.408
31.765	574.055	554.598	574.038	554.599	574.061	554.608	574.125	554.679	563.407
31.7651	574.054	554.597	574.037	554.598	574.06	554.607	574.124	554.677	563.406
31.7651	574.053	554.596	574.036	554.597	574.059	554.606	574.123	554.676	563.405
31.7651	574.052	554.595	574.035	554.596	574.058	554.605	574.122	554.675	563.404
31.7651	574.051	554.594	574.034	554.595	574.057	554.604	574.121	554.674	563.403
31.7651	574.05	554.593	574.033	554.594	574.056	554.603	574.12	554.674	563.402
31.7651	574.049	554.592	574.032	554.593	574.055	554.602	574.119	554.673	563.401
31.7649	574.048	554.591	574.031	554.593	574.054	554.601	574.118	554.672	563.4
31.7647	574.047	554.59	574.03	554.592	574.053	554.6	574.117	554.671	563.399
31.7645	574.046	554.589	574.029	554.591	574.052	554.599	574.116	554.67	563.398
31.7645	574.045	554.588	574.028	554.59	574.051	554.598	574.115	554.669	563.397

31.7645	574.044	554.587	574.027	554.589	574.05	554.597	574.114	554.668	563.396
31.7644	574.043	554.586	574.026	554.588	574.049	554.596	574.113	554.667	563.395
31.7641	574.042	554.585	574.025	554.587	574.048	554.595	574.112	554.666	563.394
31.764	574.041	554.584	574.024	554.586	574.047	554.594	574.111	554.665	563.393
31.7636	574.04	554.584	574.023	554.585	574.045	554.593	574.11	554.664	563.392
31.7632	574.039	554.583	574.021	554.584	574.044	554.593	574.109	554.663	563.391
31.7628	574.038	554.582	574.02	554.583	574.043	554.592	574.107	554.662	563.39
31.7625	574.036	554.581	574.019	554.582	574.042	554.591	574.106	554.662	563.389
31.7622	574.035	554.58	574.018	554.581	574.041	554.59	574.105	554.66	563.388
31.762	574.034	554.579	574.017	554.58	574.04	554.589	574.104	554.66	563.387
31.762	574.033	554.578	574.016	554.579	574.039	554.588	574.103	554.659	563.386
31.762	574.032	554.577	574.015	554.578	574.038	554.587	574.102	554.658	563.385
31.7619	574.031	554.576	574.014	554.578	574.037	554.586	574.101	554.657	563.384
31.7619	574.03	554.575	574.013	554.576	574.036	554.585	574.1	554.656	563.383
31.7618	574.029	554.574	574.012	554.576	574.035	554.584	574.099	554.655	563.382
31.7615	574.028	554.573	574.011	554.575	574.034	554.583	574.098	554.654	563.381
31.7612	574.027	554.572	574.01	554.574	574.033	554.582	574.097	554.653	563.38
31.7608	574.026	554.572	574.009	554.573	574.032	554.581	574.096	554.652	563.379
31.7604	574.025	554.571	574.008	554.572	574.031	554.581	574.095	554.651	563.378
31.76	574.024	554.57	574.007	554.571	574.03	554.58	574.094	554.65	563.378
31.7598	574.023	554.569	574.006	554.57	574.029	554.579	574.093	554.65	563.377
31.7597	574.022	554.568	574.005	554.569	574.028	554.578	574.092	554.649	563.376
31.7597	574.021	554.567	574.004	554.569	574.027	554.577	574.091	554.648	563.375
31.7597	574.02	554.566	574.003	554.568	574.026	554.576	574.09	554.647	563.374
31.7597	574.019	554.565	574.002	554.567	574.025	554.575	574.089	554.646	563.373
31.7597	574.018	554.564	574.001	554.565	574.024	554.574	574.088	554.644	563.371
31.7596	574.017	554.563	574	554.564	574.022	554.573	574.087	554.644	563.371
31.7596	574.016	554.562	573.998	554.563	574.021	554.572	574.086	554.643	563.37
31.7596	574.015	554.561	573.997	554.562	574.02	554.571	574.085	554.642	563.368
31.7593	574.013	554.56	573.996	554.561	574.019	554.57	574.083	554.641	563.367
31.759	574.012	554.559	573.995	554.56	574.018	554.569	574.082	554.64	563.366
31.7588	574.011	554.558	573.994	554.56	574.017	554.568	574.081	554.639	563.366
31.7586	574.01	554.557	573.993	554.559	574.016	554.567	574.08	554.638	563.365
31.7586	574.009	554.556	573.992	554.558	574.015	554.566	574.079	554.637	563.364
31.7585	574.008	554.555	573.991	554.557	574.014	554.565	574.078	554.636	563.363
31.7584	574.007	554.554	573.99	554.556	574.013	554.564	574.077	554.635	563.362
31.7582	574.006	554.553	573.989	554.555	574.012	554.563	574.076	554.634	563.361
31.7579	574.005	554.552	573.988	554.554	574.011	554.562	574.075	554.633	563.36
31.7576	574.004	554.552	573.987	554.553	574.01	554.561	574.074	554.632	563.359
31.7575	574.003	554.551	573.986	554.552	574.009	554.56	574.073	554.631	563.358
31.7572	574.002	554.55	573.985	554.551	574.008	554.56	574.072	554.63	563.357
31.7571	574.001	554.549	573.984	554.55	574.007	554.559	574.071	554.629	563.356
31.757	574	554.548	573.983	554.549	574.006	554.558	574.07	554.628	563.355
31.757	573.999	554.547	573.981	554.548	574.004	554.556	574.069	554.627	563.354
31.7569	573.998	554.546	573.98	554.547	574.003	554.555	574.068	554.626	563.353
31.7569	573.996	554.545	573.979	554.546	574.002	554.555	574.067	554.625	563.352
31.7568	573.996	554.544	573.978	554.545	574.001	554.554	574.066	554.624	563.351

31.7567	573.995	554.543	573.977	554.544	574	554.553	574.065	554.623	563.35
31.7564	573.993	554.542	573.976	554.543	573.999	554.552	574.063	554.622	563.348
31.7562	573.992	554.541	573.975	554.542	573.998	554.551	574.062	554.621	563.347
31.7557	573.991	554.54	573.974	554.541	573.997	554.55	574.061	554.62	563.346
31.755	573.99	554.539	573.973	554.54	573.996	554.549	574.06	554.62	563.345
31.7544	573.989	554.538	573.972	554.54	573.995	554.548	574.059	554.619	563.344
31.7541	573.988	554.537	573.971	554.539	573.994	554.547	574.058	554.618	563.344
31.7538	573.987	554.537	573.97	554.538	573.993	554.546	574.057	554.617	563.343
31.7536	573.986	554.536	573.969	554.537	573.992	554.545	574.056	554.616	563.342
31.7535	573.985	554.535	573.968	554.536	573.991	554.545	574.055	554.615	563.341
31.7535	573.984	554.534	573.967	554.535	573.99	554.544	574.054	554.614	563.34
31.7534	573.983	554.533	573.966	554.534	573.989	554.543	574.053	554.613	563.339
31.7533	573.982	554.532	573.965	554.533	573.988	554.542	574.052	554.612	563.338
31.7533	573.981	554.531	573.964	554.532	573.987	554.541	574.051	554.612	563.337
31.7533	573.98	554.53	573.963	554.531	573.986	554.54	574.049	554.61	563.336
31.7534	573.979	554.529	573.962	554.53	573.985	554.539	574.048	554.609	563.335
31.7534	573.978	554.528	573.961	554.529	573.984	554.538	574.047	554.608	563.334
31.7534	573.977	554.527	573.96	554.528	573.982	554.537	574.047	554.607	563.333
31.7532	573.975	554.526	573.958	554.527	573.981	554.536	574.045	554.606	563.332
31.7532	573.974	554.525	573.957	554.526	573.98	554.535	574.044	554.605	563.331
31.753	573.973	554.524	573.956	554.525	573.979	554.534	574.043	554.604	563.33
31.7528	573.972	554.523	573.955	554.524	573.978	554.533	574.042	554.603	563.329
31.7525	573.971	554.522	573.954	554.523	573.977	554.532	574.041	554.603	563.328
31.7519	573.97	554.521	573.953	554.522	573.976	554.531	574.04	554.602	563.327
31.7514	573.969	554.52	573.952	554.522	573.975	554.53	574.039	554.601	563.326
31.7509	573.968	554.52	573.951	554.521	573.974	554.529	574.038	554.6	563.325
31.7506	573.967	554.519	573.95	554.52	573.973	554.529	574.037	554.599	563.324
31.7505	573.966	554.518	573.949	554.519	573.972	554.528	574.036	554.598	563.323
31.7504	573.965	554.517	573.948	554.518	573.971	554.527	574.035	554.597	563.322
31.7503	573.964	554.516	573.947	554.517	573.97	554.526	574.034	554.596	563.321
31.7502	573.963	554.515	573.946	554.516	573.969	554.525	574.033	554.596	563.321
31.75	573.962	554.514	573.945	554.516	573.968	554.524	574.032	554.595	563.319
31.7499	573.961	554.513	573.944	554.515	573.967	554.523	574.031	554.594	563.318
31.7496	573.96	554.512	573.943	554.514	573.966	554.522	574.03	554.593	563.318
31.7495	573.959	554.511	573.942	554.513	573.965	554.521	574.029	554.592	563.317
31.7494	573.958	554.51	573.941	554.512	573.964	554.52	574.028	554.591	563.316
31.7493	573.957	554.51	573.94	554.511	573.963	554.519	574.027	554.59	563.315
31.7492	573.956	554.509	573.939	554.51	573.962	554.519	574.026	554.589	563.314
31.7488	573.955	554.508	573.938	554.509	573.961	554.518	574.025	554.588	563.313
31.7484	573.954	554.507	573.937	554.508	573.96	554.517	574.024	554.587	563.312
31.7481	573.953	554.506	573.936	554.508	573.959	554.516	574.023	554.587	563.311
31.7479	573.952	554.505	573.935	554.507	573.958	554.515	574.022	554.586	563.31
31.7477	573.951	554.504	573.934	554.506	573.957	554.514	574.021	554.585	563.309
31.7476	573.95	554.504	573.933	554.505	573.956	554.513	574.02	554.584	563.308
31.7476	573.949	554.503	573.932	554.504	573.955	554.512	574.019	554.583	563.307
31.7476	573.948	554.502	573.931	554.503	573.954	554.511	574.018	554.582	563.306
31.7476	573.947	554.501	573.93	554.502	573.953	554.51	574.017	554.581	563.306

31.7476	573.946	554.5	573.929	554.501	573.952	554.509	574.016	554.58	563.305
31.7476	573.945	554.499	573.928	554.5	573.951	554.508	574.015	554.579	563.303
31.7476	573.944	554.498	573.927	554.499	573.95	554.507	574.014	554.578	563.302
31.7473	573.943	554.496	573.926	554.498	573.948	554.506	574.013	554.577	563.301
31.7469	573.942	554.496	573.924	554.497	573.947	554.505	574.011	554.576	563.3
31.7465	573.94	554.495	573.923	554.496	573.946	554.505	574.01	554.575	563.299
31.746	573.939	554.494	573.922	554.495	573.945	554.504	574.009	554.574	563.298
31.7455	573.938	554.493	573.921	554.495	573.944	554.503	574.008	554.574	563.297
31.7453	573.937	554.492	573.92	554.494	573.943	554.502	574.007	554.573	563.296
31.7452	573.936	554.491	573.919	554.493	573.942	554.501	574.006	554.572	563.296
31.7452	573.935	554.49	573.918	554.492	573.941	554.5	574.005	554.571	563.295
31.7452	573.935	554.49	573.917	554.491	573.94	554.499	574.004	554.57	563.294
31.7452	573.933	554.489	573.916	554.49	573.939	554.498	574.003	554.569	563.293
31.7452	573.933	554.488	573.915	554.489	573.938	554.497	574.002	554.568	563.292
31.7452	573.932	554.487	573.914	554.488	573.937	554.496	574.001	554.567	563.291
31.7452	573.93	554.486	573.913	554.487	573.936	554.495	574	554.566	563.29
31.7452	573.929	554.485	573.912	554.486	573.935	554.495	573.999	554.565	563.289
31.7452	573.928	554.484	573.911	554.485	573.934	554.494	573.998	554.564	563.288
31.7451	573.927	554.483	573.91	554.484	573.933	554.493	573.997	554.563	563.287
31.745	573.926	554.482	573.909	554.483	573.932	554.492	573.996	554.562	563.286
31.7448	573.925	554.48	573.908	554.482	573.931	554.49	573.995	554.561	563.284
31.7444	573.924	554.479	573.906	554.481	573.929	554.489	573.994	554.56	563.284
31.7443	573.923	554.479	573.905	554.48	573.928	554.488	573.993	554.559	563.282
31.7439	573.921	554.478	573.904	554.479	573.927	554.487	573.991	554.558	563.281
31.7435	573.92	554.477	573.903	554.478	573.926	554.486	573.99	554.557	563.28
31.7431	573.919	554.476	573.902	554.477	573.925	554.486	573.989	554.556	563.279
31.7428	573.918	554.475	573.901	554.476	573.924	554.485	573.988	554.555	563.279
31.7426	573.917	554.474	573.9	554.475	573.923	554.484	573.987	554.554	563.278
31.7425	573.916	554.473	573.899	554.474	573.922	554.483	573.986	554.554	563.277
31.7424	573.915	554.472	573.898	554.474	573.921	554.482	573.985	554.553	563.276
31.7424	573.914	554.471	573.897	554.473	573.92	554.481	573.984	554.552	563.275
31.7424	573.913	554.47	573.896	554.472	573.919	554.48	573.983	554.551	563.274
31.7423	573.912	554.469	573.895	554.471	573.918	554.479	573.982	554.55	563.273
31.7423	573.911	554.468	573.894	554.47	573.917	554.478	573.981	554.549	563.272
31.7423	573.91	554.467	573.893	554.469	573.916	554.477	573.98	554.548	563.271
31.7423	573.909	554.466	573.892	554.468	573.915	554.476	573.979	554.547	563.27
31.742	573.908	554.465	573.891	554.467	573.914	554.475	573.978	554.546	563.269
31.7418	573.907	554.464	573.89	554.466	573.913	554.474	573.977	554.545	563.268
31.7415	573.906	554.463	573.889	554.465	573.912	554.473	573.976	554.544	563.267
31.7412	573.905	554.462	573.888	554.464	573.911	554.472	573.975	554.543	563.266
31.741	573.904	554.461	573.886	554.463	573.909	554.471	573.974	554.542	563.265
31.7406	573.903	554.461	573.885	554.462	573.908	554.47	573.972	554.541	563.264
31.7402	573.902	554.46	573.884	554.461	573.907	554.469	573.971	554.54	563.263
31.7399	573.901	554.459	573.883	554.46	573.906	554.469	573.97	554.539	563.262
31.7395	573.9	554.458	573.882	554.459	573.905	554.468	573.969	554.538	563.261
31.7393	573.899	554.457	573.881	554.458	573.904	554.467	573.968	554.538	563.26
31.739	573.898	554.456	573.88	554.458	573.903	554.466	573.967	554.537	563.259

31.739	573.897	554.455	573.879	554.457	573.902	554.465	573.966	554.536	563.258
31.7387	573.896	554.455	573.878	554.456	573.901	554.464	573.965	554.535	563.257
31.7386	573.895	554.454	573.877	554.455	573.9	554.464	573.964	554.534	563.256
31.7383	573.894	554.453	573.876	554.454	573.899	554.463	573.963	554.533	563.255
31.7382	573.893	554.452	573.875	554.453	573.898	554.462	573.962	554.532	563.255
31.7381	573.892	554.451	573.874	554.452	573.897	554.461	573.961	554.531	563.254
31.7378	573.891	554.45	573.873	554.451	573.896	554.46	573.96	554.531	563.253
31.7375	573.89	554.449	573.872	554.451	573.895	554.459	573.959	554.53	563.252
31.7373	573.889	554.448	573.871	554.45	573.894	554.458	573.958	554.529	563.251
31.737	573.888	554.448	573.87	554.449	573.893	554.457	573.957	554.528	563.25
31.7368	573.886	554.446	573.869	554.448	573.892	554.456	573.956	554.527	563.249
31.7365	573.885	554.446	573.868	554.447	573.891	554.455	573.955	554.526	563.248
31.7365	573.884	554.445	573.867	554.446	573.89	554.454	573.954	554.525	563.247
31.7363	573.883	554.444	573.866	554.445	573.889	554.454	573.953	554.524	563.246
31.7362	573.882	554.443	573.865	554.444	573.888	554.453	573.952	554.523	563.245
31.7361	573.881	554.442	573.864	554.443	573.887	554.452	573.951	554.522	563.244
31.7361	573.88	554.441	573.863	554.442	573.886	554.451	573.95	554.521	563.243
31.7361	573.879	554.44	573.862	554.441	573.885	554.45	573.949	554.52	563.242
31.736	573.878	554.439	573.861	554.44	573.884	554.449	573.948	554.519	563.241
31.7359	573.877	554.438	573.86	554.439	573.883	554.448	573.947	554.519	563.24
31.7356	573.876	554.437	573.859	554.439	573.882	554.447	573.946	554.518	563.239
31.7354	573.875	554.436	573.858	554.438	573.881	554.446	573.945	554.517	563.238
31.7353	573.874	554.435	573.857	554.437	573.88	554.445	573.944	554.516	563.237
31.7351	573.873	554.435	573.856	554.436	573.879	554.444	573.943	554.515	563.236
31.735	573.872	554.434	573.855	554.435	573.878	554.443	573.942	554.514	563.236
31.7348	573.871	554.433	573.854	554.434	573.877	554.442	573.941	554.513	563.235
31.7346	573.87	554.432	573.853	554.433	573.876	554.442	573.94	554.512	563.233
31.7345	573.869	554.431	573.852	554.432	573.875	554.44	573.939	554.511	563.232
31.7344	573.868	554.43	573.851	554.431	573.874	554.439	573.938	554.51	563.231
31.7343	573.867	554.429	573.85	554.43	573.873	554.438	573.937	554.509	563.231
31.7342	573.866	554.428	573.849	554.429	573.872	554.438	573.936	554.508	563.229
31.7339	573.865	554.427	573.848	554.428	573.87	554.437	573.935	554.507	563.228
31.7338	573.864	554.426	573.846	554.427	573.869	554.436	573.934	554.506	563.228
31.7337	573.863	554.425	573.846	554.426	573.868	554.435	573.933	554.505	563.227
31.7334	573.862	554.424	573.844	554.425	573.867	554.434	573.932	554.505	563.226
31.7333	573.861	554.423	573.843	554.424	573.866	554.433	573.931	554.504	563.225
31.7329	573.86	554.422	573.842	554.424	573.865	554.432	573.929	554.503	563.224
31.7327	573.859	554.421	573.841	554.423	573.864	554.431	573.928	554.502	563.223
31.7325	573.858	554.421	573.84	554.422	573.863	554.43	573.927	554.501	563.222
31.732	573.857	554.42	573.839	554.421	573.862	554.429	573.926	554.5	563.221
31.7317	573.855	554.419	573.838	554.42	573.861	554.429	573.925	554.499	563.22
31.7313	573.854	554.418	573.837	554.419	573.86	554.428	573.924	554.498	563.219
31.7313	573.853	554.417	573.836	554.418	573.859	554.427	573.923	554.497	563.218
31.7311	573.852	554.416	573.835	554.418	573.858	554.426	573.922	554.497	563.217
31.731	573.852	554.415	573.834	554.417	573.857	554.425	573.921	554.496	563.216
31.731	573.85	554.414	573.833	554.415	573.856	554.424	573.92	554.494	563.215
31.7309	573.849	554.413	573.832	554.414	573.855	554.423	573.919	554.494	563.214

31.7308	573.848	554.412	573.831	554.413	573.854	554.422	573.918	554.493	563.213
31.7308	573.847	554.411	573.83	554.413	573.853	554.421	573.917	554.492	563.212
31.7305	573.846	554.41	573.829	554.412	573.852	554.42	573.916	554.491	563.211
31.73	573.845	554.41	573.828	554.411	573.851	554.419	573.915	554.49	563.21
31.7295	573.844	554.409	573.827	554.41	573.85	554.419	573.914	554.489	563.209
31.7291	573.843	554.408	573.826	554.409	573.849	554.418	573.913	554.488	563.208
31.729	573.842	554.407	573.825	554.408	573.848	554.417	573.912	554.488	563.208
31.7289	573.841	554.406	573.824	554.408	573.847	554.416	573.911	554.487	563.207
31.7289	573.84	554.405	573.823	554.407	573.846	554.415	573.91	554.486	563.206
31.7289	573.839	554.404	573.822	554.406	573.845	554.414	573.909	554.485	563.205
31.7289	573.838	554.403	573.821	554.405	573.844	554.413	573.908	554.484	563.204
31.7289	573.837	554.402	573.82	554.404	573.843	554.412	573.907	554.483	563.203
31.7288	573.836	554.401	573.819	554.403	573.842	554.411	573.906	554.482	563.202
31.7288	573.835	554.4	573.818	554.402	573.841	554.41	573.905	554.481	563.201
31.7287	573.834	554.399	573.817	554.401	573.84	554.409	573.904	554.48	563.2
31.7284	573.833	554.399	573.816	554.4	573.839	554.408	573.903	554.479	563.199
31.7279	573.832	554.397	573.815	554.399	573.837	554.407	573.902	554.478	563.198
31.7277	573.831	554.397	573.813	554.398	573.836	554.406	573.901	554.477	563.197
31.7273	573.83	554.396	573.813	554.397	573.835	554.406	573.899	554.476	563.196
31.727	573.829	554.395	573.812	554.396	573.834	554.405	573.898	554.475	563.195
31.7266	573.828	554.394	573.81	554.395	573.833	554.404	573.897	554.474	563.194
31.7263	573.827	554.393	573.809	554.394	573.832	554.403	573.896	554.474	563.193
31.7261	573.826	554.392	573.808	554.394	573.831	554.402	573.895	554.473	563.192
31.7258	573.825	554.391	573.807	554.393	573.831	554.401	573.894	554.472	563.191
31.7257	573.824	554.391	573.807	554.392	573.83	554.4	573.893	554.471	563.19
31.7255	573.823	554.39	573.806	554.391	573.829	554.4	573.892	554.47	563.19
31.7253	573.822	554.389	573.805	554.39	573.828	554.399	573.891	554.469	563.189
31.725	573.821	554.388	573.804	554.389	573.827	554.398	573.89	554.468	563.188
31.725	573.82	554.387	573.803	554.389	573.826	554.397	573.889	554.468	563.187
31.7248	573.819	554.386	573.802	554.388	573.825	554.396	573.888	554.467	563.186
31.7247	573.818	554.385	573.801	554.387	573.824	554.395	573.887	554.466	563.185
31.7243	573.817	554.385	573.8	554.386	573.823	554.394	573.886	554.465	563.184
31.724	573.816	554.384	573.799	554.385	573.822	554.394	573.885	554.464	563.183
31.7235	573.815	554.383	573.798	554.384	573.821	554.393	573.884	554.463	563.182
31.7231	573.814	554.382	573.797	554.384	573.82	554.392	573.883	554.463	563.181
31.7228	573.813	554.381	573.795	554.383	573.818	554.391	573.882	554.462	563.18
31.7227	573.812	554.38	573.794	554.382	573.817	554.39	573.881	554.461	563.179
31.7225	573.811	554.379	573.794	554.381	573.816	554.389	573.88	554.46	563.179
31.7225	573.81	554.379	573.793	554.38	573.815	554.388	573.879	554.459	563.178
31.7225	573.809	554.378	573.792	554.379	573.815	554.387	573.878	554.458	563.177
31.7224	573.808	554.377	573.791	554.378	573.814	554.387	573.877	554.457	563.176
31.7222	573.807	554.376	573.79	554.377	573.813	554.385	573.876	554.456	563.175
31.7221	573.806	554.375	573.789	554.376	573.812	554.385	573.875	554.455	563.174
31.722	573.805	554.374	573.788	554.375	573.811	554.384	573.874	554.454	563.173
31.7218	573.804	554.373	573.787	554.374	573.81	554.383	573.873	554.453	563.172
31.7217	573.803	554.372	573.786	554.373	573.809	554.382	573.872	554.453	563.171
31.7215	573.802	554.371	573.785	554.373	573.808	554.381	573.871	554.452	563.17

31.7211	573.801	554.371	573.784	554.372	573.807	554.38	573.87	554.451	563.169
31.7206	573.8	554.37	573.783	554.371	573.806	554.38	573.869	554.45	563.168
31.7203	573.799	554.369	573.782	554.37	573.805	554.379	573.868	554.449	563.167
31.7201	573.798	554.368	573.781	554.369	573.804	554.378	573.867	554.448	563.166
31.72	573.797	554.367	573.779	554.368	573.802	554.377	573.866	554.447	563.165
31.7199	573.796	554.366	573.778	554.367	573.801	554.376	573.865	554.446	563.164
31.7199	573.795	554.365	573.777	554.366	573.8	554.375	573.864	554.445	563.164
31.7198	573.794	554.364	573.776	554.365	573.799	554.374	573.863	554.445	563.163
31.7196	573.793	554.363	573.775	554.365	573.798	554.373	573.862	554.444	563.162
31.7193	573.792	554.362	573.774	554.364	573.797	554.372	573.861	554.443	563.161
31.7189	573.791	554.362	573.773	554.363	573.796	554.371	573.86	554.442	563.16
31.7186	573.79	554.361	573.772	554.362	573.795	554.371	573.859	554.441	563.159
31.7183	573.789	554.36	573.771	554.361	573.794	554.37	573.858	554.44	563.158
31.7182	573.788	554.359	573.77	554.36	573.793	554.369	573.857	554.44	563.157
31.7181	573.787	554.358	573.769	554.359	573.792	554.368	573.856	554.439	563.156
31.7181	573.786	554.357	573.768	554.359	573.792	554.367	573.855	554.438	563.155
31.7181	573.785	554.356	573.768	554.358	573.79	554.366	573.854	554.437	563.154
31.7181	573.784	554.355	573.767	554.357	573.789	554.365	573.853	554.436	563.153
31.7179	573.783	554.354	573.765	554.356	573.789	554.364	573.852	554.435	563.152
31.7177	573.782	554.354	573.765	554.355	573.788	554.363	573.851	554.434	563.151
31.7175	573.781	554.353	573.763	554.354	573.786	554.362	573.85	554.433	563.15
31.7172	573.78	554.352	573.762	554.353	573.785	554.362	573.849	554.432	563.149
31.7168	573.778	554.351	573.761	554.352	573.784	554.361	573.848	554.431	563.148
31.7167	573.777	554.35	573.76	554.351	573.783	554.36	573.847	554.43	563.147
31.7165	573.776	554.349	573.759	554.35	573.782	554.359	573.846	554.429	563.147
31.7165	573.775	554.348	573.758	554.349	573.781	554.358	573.845	554.428	563.146
31.7165	573.774	554.347	573.757	554.348	573.78	554.357	573.844	554.427	563.145
31.7165	573.773	554.346	573.756	554.347	573.779	554.356	573.843	554.427	563.144
31.7165	573.772	554.345	573.755	554.346	573.778	554.355	573.842	554.426	563.143
31.7163	573.771	554.344	573.754	554.346	573.777	554.354	573.841	554.425	563.142
31.7162	573.77	554.343	573.753	554.345	573.776	554.353	573.84	554.424	563.141
31.7161	573.769	554.343	573.752	554.344	573.775	554.352	573.839	554.423	563.14
31.7156	573.768	554.342	573.751	554.343	573.774	554.351	573.838	554.422	563.139
31.715	573.767	554.341	573.75	554.342	573.773	554.351	573.837	554.421	563.138
31.7145	573.766	554.34	573.749	554.341	573.772	554.35	573.836	554.42	563.137
31.7141	573.765	554.339	573.748	554.34	573.771	554.349	573.835	554.419	563.136
31.7137	573.764	554.338	573.747	554.34	573.77	554.348	573.834	554.419	563.135
31.7135	573.763	554.338	573.746	554.339	573.769	554.347	573.833	554.418	563.134
31.7131	573.762	554.337	573.745	554.338	573.768	554.347	573.832	554.417	563.133
31.7129	573.761	554.336	573.744	554.337	573.767	554.346	573.831	554.416	563.132
31.7126	573.76	554.335	573.743	554.336	573.766	554.345	573.829	554.415	563.132
31.7124	573.759	554.334	573.742	554.335	573.765	554.344	573.828	554.414	563.131
31.7122	573.758	554.333	573.741	554.335	573.764	554.343	573.828	554.413	563.13
31.7121	573.757	554.332	573.74	554.334	573.763	554.342	573.827	554.413	563.129
31.7119	573.756	554.331	573.739	554.333	573.762	554.341	573.826	554.412	563.128
31.7118	573.755	554.331	573.738	554.332	573.761	554.34	573.825	554.411	563.127
31.7118	573.754	554.33	573.737	554.331	573.76	554.34	573.824	554.41	563.126

31.7116	573.753	554.329	573.736	554.33	573.759	554.339	573.823	554.409	563.125
31.7114	573.752	554.328	573.735	554.329	573.758	554.338	573.822	554.408	563.124
31.7114	573.751	554.327	573.734	554.328	573.757	554.337	573.821	554.407	563.123
31.7111	573.75	554.326	573.733	554.327	573.756	554.336	573.82	554.406	563.122
31.7111	573.749	554.325	573.732	554.327	573.755	554.335	573.819	554.406	563.122
31.7109	573.748	554.324	573.731	554.326	573.754	554.334	573.818	554.405	563.121
31.7106	573.747	554.324	573.73	554.325	573.753	554.333	573.817	554.404	563.12
31.7103	573.746	554.323	573.729	554.324	573.752	554.333	573.816	554.403	563.119
31.7102	573.745	554.322	573.728	554.323	573.751	554.332	573.815	554.402	563.118
31.71	573.744	554.321	573.727	554.322	573.75	554.331	573.814	554.401	563.117
31.7098	573.743	554.32	573.726	554.321	573.749	554.33	573.813	554.4	563.116
31.7097	573.742	554.319	573.725	554.32	573.748	554.329	573.812	554.399	563.115
31.7095	573.741	554.318	573.724	554.319	573.747	554.328	573.811	554.398	563.114
31.7093	573.74	554.317	573.723	554.319	573.746	554.327	573.81	554.398	563.113
31.7093	573.739	554.316	573.722	554.318	573.745	554.326	573.809	554.397	563.112
31.7093	573.738	554.315	573.721	554.317	573.744	554.325	573.808	554.396	563.111
31.7093	573.737	554.314	573.72	554.316	573.743	554.324	573.807	554.395	563.11
31.7093	573.736	554.313	573.719	554.315	573.742	554.323	573.806	554.394	563.109
31.7094	573.735	554.312	573.718	554.314	573.741	554.322	573.805	554.393	563.108
31.7094	573.734	554.311	573.717	554.313	573.74	554.321	573.804	554.392	563.107
31.7093	573.733	554.31	573.716	554.312	573.739	554.32	573.803	554.391	563.106
31.709	573.732	554.309	573.715	554.311	573.738	554.319	573.802	554.39	563.105
31.7087	573.731	554.309	573.714	554.31	573.737	554.318	573.801	554.389	563.104
31.7084	573.73	554.308	573.713	554.309	573.736	554.318	573.8	554.388	563.103
31.7081	573.729	554.307	573.712	554.308	573.734	554.317	573.799	554.387	563.102
31.7076	573.728	554.306	573.71	554.307	573.733	554.316	573.797	554.386	563.101
31.7072	573.727	554.305	573.71	554.306	573.732	554.315	573.796	554.385	563.1
31.7068	573.726	554.304	573.708	554.306	573.731	554.314	573.795	554.385	563.099
31.7063	573.725	554.303	573.707	554.305	573.731	554.313	573.794	554.384	563.098
31.7062	573.723	554.302	573.706	554.304	573.729	554.312	573.793	554.383	563.097
31.7057	573.722	554.302	573.705	554.303	573.728	554.311	573.792	554.382	563.096
31.7054	573.721	554.301	573.704	554.302	573.727	554.311	573.791	554.381	563.096
31.7049	573.721	554.3	573.703	554.301	573.726	554.31	573.79	554.38	563.095
31.7046	573.719	554.299	573.702	554.301	573.725	554.309	573.789	554.38	563.094
31.7043	573.719	554.299	573.701	554.3	573.724	554.308	573.788	554.379	563.093
31.7042	573.718	554.298	573.7	554.299	573.723	554.307	573.787	554.378	563.092
31.7039	573.717	554.297	573.699	554.298	573.722	554.307	573.786	554.377	563.091
31.7036	573.716	554.296	573.698	554.297	573.721	554.306	573.785	554.376	563.091
31.7035	573.715	554.295	573.697	554.297	573.72	554.305	573.784	554.375	563.09
31.7035	573.714	554.294	573.696	554.296	573.719	554.304	573.783	554.374	563.089
31.7035	573.713	554.293	573.695	554.295	573.719	554.303	573.782	554.374	563.088
31.7037	573.712	554.292	573.695	554.294	573.717	554.302	573.781	554.373	563.087
31.7038	573.711	554.291	573.693	554.293	573.717	554.301	573.78	554.372	563.086
31.7038	573.71	554.29	573.693	554.292	573.716	554.3	573.779	554.371	563.085
31.7038	573.709	554.289	573.692	554.291	573.715	554.299	573.778	554.37	563.084
31.7038	573.708	554.288	573.691	554.29	573.714	554.298	573.777	554.369	563.083
31.7038	573.707	554.288	573.69	554.289	573.713	554.297	573.776	554.368	563.082

31.7036	573.706	554.286	573.688	554.288	573.711	554.296	573.775	554.367	563.081
31.7034	573.705	554.285	573.687	554.287	573.71	554.295	573.774	554.366	563.08
31.7033	573.704	554.285	573.686	554.286	573.709	554.294	573.773	554.365	563.079
31.7031	573.702	554.284	573.685	554.285	573.708	554.293	573.772	554.364	563.078
31.7029	573.701	554.283	573.684	554.284	573.707	554.292	573.771	554.363	563.077
31.7028	573.7	554.282	573.683	554.283	573.706	554.292	573.77	554.362	563.076
31.7026	573.699	554.281	573.682	554.282	573.705	554.291	573.769	554.361	563.075
31.7024	573.698	554.28	573.681	554.281	573.704	554.29	573.768	554.36	563.074
31.702	573.697	554.279	573.68	554.28	573.703	554.289	573.767	554.359	563.073
31.7018	573.696	554.278	573.679	554.279	573.702	554.288	573.766	554.358	563.072
31.7013	573.695	554.277	573.678	554.278	573.701	554.287	573.765	554.358	563.071
31.701	573.694	554.276	573.677	554.278	573.7	554.286	573.764	554.357	563.07
31.7006	573.693	554.276	573.676	554.277	573.699	554.285	573.763	554.356	563.069
31.7004	573.692	554.275	573.675	554.276	573.698	554.285	573.762	554.355	563.068
31.6999	573.691	554.274	573.674	554.275	573.697	554.284	573.761	554.354	563.067
31.6997	573.69	554.273	573.673	554.274	573.696	554.283	573.76	554.353	563.067
31.6994	573.689	554.272	573.672	554.274	573.695	554.282	573.759	554.353	563.065
31.699	573.688	554.271	573.671	554.273	573.694	554.281	573.758	554.352	563.065
31.699	573.687	554.27	573.67	554.272	573.693	554.28	573.756	554.351	563.064
31.699	573.686	554.269	573.669	554.271	573.692	554.279	573.756	554.35	563.063
31.699	573.685	554.268	573.668	554.27	573.691	554.278	573.755	554.349	563.062
31.6989	573.684	554.267	573.667	554.269	573.69	554.277	573.754	554.348	563.061
31.6988	573.683	554.267	573.666	554.268	573.689	554.276	573.753	554.347	563.06
31.6987	573.682	554.266	573.665	554.267	573.688	554.275	573.752	554.346	563.059
31.6986	573.681	554.265	573.664	554.266	573.687	554.274	573.751	554.345	563.058
31.6985	573.68	554.264	573.663	554.265	573.686	554.274	573.75	554.344	563.057
31.6985	573.679	554.263	573.662	554.264	573.685	554.273	573.749	554.343	563.056
31.6985	573.678	554.262	573.661	554.263	573.684	554.272	573.748	554.342	563.055
31.6985	573.677	554.261	573.66	554.262	573.683	554.271	573.747	554.341	563.054
31.6985	573.676	554.26	573.659	554.261	573.682	554.27	573.746	554.34	563.053
31.6985	573.675	554.259	573.658	554.26	573.681	554.269	573.745	554.339	563.052
31.6985	573.674	554.258	573.657	554.259	573.68	554.268	573.744	554.338	563.051
31.6984	573.673	554.257	573.656	554.258	573.679	554.267	573.743	554.337	563.05
31.6981	573.672	554.256	573.654	554.257	573.677	554.266	573.742	554.336	563.049
31.6977	573.671	554.255	573.653	554.256	573.676	554.265	573.74	554.335	563.048
31.6973	573.669	554.254	573.652	554.255	573.675	554.264	573.739	554.334	563.047
31.6965	573.668	554.253	573.651	554.254	573.674	554.263	573.738	554.333	563.046
31.696	573.667	554.252	573.65	554.254	573.673	554.262	573.737	554.333	563.045
31.6958	573.666	554.251	573.649	554.253	573.672	554.261	573.736	554.332	563.044
31.6956	573.665	554.251	573.648	554.252	573.671	554.26	573.735	554.331	563.043
31.6956	573.664	554.25	573.647	554.251	573.67	554.259	573.734	554.33	563.042
31.6955	573.663	554.249	573.646	554.25	573.669	554.258	573.733	554.329	563.041
31.6953	573.662	554.248	573.645	554.249	573.668	554.258	573.732	554.328	563.04
31.6951	573.661	554.247	573.644	554.248	573.667	554.257	573.731	554.327	563.04
31.6948	573.66	554.246	573.643	554.247	573.666	554.256	573.73	554.326	563.039
31.6947	573.659	554.245	573.642	554.247	573.665	554.255	573.729	554.326	563.038
31.6946	573.658	554.244	573.641	554.246	573.664	554.254	573.728	554.325	563.037

31.6945	573.657	554.244	573.64	554.245	573.663	554.253	573.727	554.324	563.036
31.6945	573.656	554.243	573.639	554.244	573.662	554.252	573.726	554.323	563.035
31.6944	573.655	554.242	573.638	554.243	573.661	554.251	573.725	554.322	563.034
31.6943	573.654	554.241	573.637	554.242	573.66	554.25	573.724	554.321	563.033
31.6942	573.653	554.24	573.636	554.241	573.659	554.25	573.723	554.32	563.032
31.6936	573.652	554.239	573.635	554.24	573.658	554.249	573.722	554.319	563.031
31.6931	573.651	554.238	573.634	554.239	573.657	554.248	573.721	554.318	563.03
31.6926	573.65	554.237	573.633	554.239	573.656	554.247	573.719	554.317	563.029
31.6922	573.649	554.236	573.632	554.238	573.655	554.246	573.719	554.317	563.028
31.6919	573.648	554.236	573.631	554.237	573.654	554.245	573.717	554.316	563.027
31.6918	573.647	554.235	573.63	554.236	573.653	554.245	573.717	554.315	563.026
31.6917	573.646	554.234	573.629	554.235	573.652	554.244	573.716	554.314	563.026
31.6916	573.645	554.233	573.628	554.234	573.651	554.243	573.715	554.313	563.025
31.6915	573.644	554.232	573.627	554.233	573.65	554.242	573.714	554.312	563.024
31.6917	573.643	554.231	573.626	554.232	573.649	554.241	573.713	554.311	563.023
31.6917	573.642	554.23	573.625	554.231	573.648	554.24	573.712	554.31	563.022
31.6917	573.641	554.229	573.624	554.23	573.647	554.239	573.711	554.309	563.021
31.6916	573.64	554.228	573.623	554.229	573.646	554.238	573.71	554.308	563.02
31.6914	573.639	554.227	573.622	554.229	573.645	554.237	573.709	554.307	563.019
31.6909	573.638	554.226	573.621	554.228	573.644	554.236	573.708	554.307	563.018
31.6906	573.637	554.226	573.62	554.227	573.643	554.235	573.707	554.306	563.017
31.6901	573.636	554.225	573.619	554.226	573.642	554.235	573.706	554.305	563.016
31.6899	573.635	554.224	573.618	554.225	573.641	554.234	573.705	554.304	563.015
31.6897	573.634	554.223	573.617	554.224	573.64	554.233	573.704	554.303	563.014
31.6895	573.633	554.222	573.616	554.223	573.639	554.232	573.702	554.302	563.013
31.6893	573.632	554.221	573.615	554.222	573.638	554.231	573.701	554.301	563.012
31.6891	573.631	554.22	573.614	554.222	573.637	554.23	573.7	554.3	563.011
31.6888	573.63	554.219	573.613	554.221	573.636	554.229	573.699	554.3	563.01
31.6884	573.629	554.219	573.612	554.22	573.635	554.228	573.698	554.299	563.01
31.6882	573.628	554.218	573.611	554.219	573.634	554.228	573.697	554.298	563.009
31.6879	573.627	554.217	573.61	554.218	573.633	554.227	573.696	554.297	563.008
31.6875	573.626	554.216	573.609	554.218	573.632	554.226	573.695	554.297	563.007
31.6872	573.625	554.216	573.608	554.217	573.631	554.225	573.695	554.296	563.006
31.6869	573.624	554.215	573.607	554.216	573.63	554.224	573.693	554.295	563.005
31.6868	573.623	554.214	573.606	554.215	573.629	554.224	573.693	554.294	563.004
31.6866	573.622	554.213	573.605	554.214	573.628	554.223	573.692	554.293	563.004
31.6864	573.621	554.212	573.604	554.213	573.627	554.222	573.691	554.292	563.003
31.6861	573.62	554.211	573.603	554.213	573.626	554.221	573.69	554.292	563.002
31.6859	573.619	554.211	573.602	554.212	573.625	554.22	573.689	554.291	563.001
31.6856	573.618	554.21	573.601	554.211	573.624	554.219	573.688	554.29	563
31.6854	573.617	554.209	573.6	554.21	573.623	554.219	573.687	554.289	562.999
31.6853	573.616	554.208	573.599	554.209	573.622	554.218	573.686	554.288	562.998
31.6852	573.615	554.207	573.598	554.208	573.621	554.217	573.685	554.287	562.997
31.6852	573.614	554.206	573.597	554.207	573.62	554.216	573.683	554.286	562.996
31.6853	573.613	554.205	573.596	554.206	573.619	554.215	573.682	554.285	562.995
31.6852	573.612	554.204	573.595	554.205	573.618	554.214	573.682	554.284	562.994
31.6852	573.611	554.203	573.594	554.204	573.617	554.213	573.681	554.283	562.993

31.6852	573.61	554.202	573.593	554.203	573.616	554.212	573.68	554.282	562.992
31.6851	573.609	554.201	573.592	554.202	573.615	554.211	573.679	554.281	562.991
31.685	573.608	554.2	573.591	554.202	573.614	554.21	573.678	554.28	562.99
31.6849	573.607	554.199	573.59	554.201	573.613	554.209	573.677	554.28	562.989
31.6846	573.606	554.198	573.589	554.2	573.612	554.208	573.676	554.279	562.988
31.6843	573.605	554.198	573.588	554.199	573.611	554.207	573.675	554.278	562.987
31.684	573.604	554.197	573.587	554.198	573.61	554.207	573.674	554.277	562.987
31.6838	573.603	554.196	573.586	554.197	573.609	554.206	573.673	554.276	562.986
31.6836	573.602	554.195	573.585	554.196	573.608	554.205	573.672	554.275	562.985
31.6834	573.601	554.194	573.584	554.195	573.607	554.204	573.671	554.274	562.984
31.6833	573.6	554.193	573.583	554.194	573.606	554.203	573.67	554.273	562.983
31.6831	573.599	554.192	573.582	554.194	573.605	554.202	573.669	554.273	562.982
31.683	573.598	554.191	573.581	554.193	573.604	554.201	573.668	554.272	562.981
31.6826	573.597	554.19	573.58	554.192	573.603	554.2	573.667	554.271	562.98
31.6824	573.596	554.19	573.579	554.191	573.602	554.199	573.666	554.27	562.979
31.6821	573.595	554.189	573.578	554.19	573.601	554.198	573.665	554.269	562.978
31.6818	573.594	554.188	573.577	554.189	573.6	554.198	573.664	554.268	562.977
31.6817	573.593	554.187	573.576	554.188	573.599	554.197	573.663	554.267	562.976
31.6814	573.592	554.186	573.575	554.187	573.598	554.196	573.661	554.266	562.975
31.6812	573.591	554.185	573.574	554.187	573.597	554.195	573.661	554.265	562.974
31.681	573.59	554.184	573.573	554.186	573.596	554.194	573.66	554.265	562.974
31.6809	573.589	554.183	573.572	554.185	573.595	554.193	573.659	554.264	562.973
31.6808	573.588	554.183	573.571	554.184	573.594	554.192	573.658	554.263	562.972
31.6806	573.587	554.182	573.57	554.183	573.593	554.191	573.657	554.262	562.971
31.6805	573.586	554.181	573.569	554.182	573.592	554.19	573.656	554.261	562.97
31.6804	573.585	554.18	573.568	554.181	573.591	554.19	573.655	554.26	562.969
31.6803	573.584	554.179	573.567	554.18	573.59	554.189	573.654	554.259	562.968
31.68	573.583	554.178	573.566	554.179	573.589	554.188	573.653	554.258	562.967
31.6797	573.582	554.177	573.565	554.179	573.588	554.187	573.652	554.258	562.966
31.6791	573.581	554.177	573.564	554.178	573.587	554.186	573.651	554.257	562.965
31.6785	573.58	554.176	573.563	554.177	573.586	554.185	573.649	554.256	562.964
31.6781	573.579	554.175	573.562	554.176	573.585	554.185	573.648	554.255	562.963
31.6776	573.578	554.174	573.561	554.175	573.584	554.184	573.647	554.254	562.962
31.6772	573.577	554.173	573.56	554.175	573.583	554.183	573.646	554.254	562.962
31.6769	573.576	554.173	573.559	554.174	573.582	554.182	573.645	554.253	562.961
31.6768	573.575	554.172	573.558	554.173	573.581	554.182	573.644	554.252	562.96
31.6766	573.574	554.171	573.557	554.172	573.58	554.181	573.643	554.251	562.959
31.6768	573.573	554.17	573.556	554.171	573.579	554.18	573.642	554.25	562.958
31.6769	573.572	554.169	573.555	554.17	573.578	554.179	573.641	554.249	562.957
31.6768	573.571	554.168	573.554	554.169	573.577	554.178	573.64	554.248	562.957
31.6768	573.57	554.167	573.553	554.168	573.576	554.177	573.639	554.247	562.956
31.6769	573.569	554.166	573.552	554.168	573.575	554.176	573.638	554.246	562.954
31.6767	573.568	554.165	573.551	554.167	573.574	554.175	573.637	554.246	562.954
31.6767	573.567	554.164	573.55	554.166	573.573	554.174	573.636	554.245	562.953
31.6764	573.566	554.164	573.549	554.165	573.572	554.173	573.635	554.244	562.952
31.6762	573.565	554.163	573.548	554.164	573.571	554.173	573.634	554.243	562.951
31.6759	573.564	554.162	573.547	554.163	573.57	554.172	573.633	554.242	562.95

31.6757	573.563	554.161	573.546	554.162	573.569	554.171	573.633	554.241	562.949
31.6755	573.562	554.16	573.545	554.161	573.568	554.17	573.631	554.24	562.948
31.6753	573.561	554.159	573.544	554.16	573.567	554.169	573.63	554.239	562.947
31.6753	573.56	554.158	573.543	554.159	573.566	554.168	573.629	554.238	562.946
31.6748	573.559	554.157	573.542	554.159	573.565	554.167	573.628	554.238	562.945
31.6745	573.558	554.157	573.541	554.158	573.564	554.166	573.627	554.237	562.944
31.6742	573.557	554.156	573.54	554.157	573.563	554.166	573.626	554.236	562.943
31.6739	573.556	554.155	573.539	554.156	573.562	554.165	573.625	554.235	562.942
31.6739	573.555	554.154	573.538	554.155	573.561	554.164	573.624	554.234	562.941
31.6739	573.554	554.153	573.537	554.154	573.56	554.163	573.623	554.233	562.94
31.6738	573.553	554.152	573.536	554.153	573.559	554.162	573.622	554.232	562.94
31.6738	573.552	554.151	573.535	554.152	573.558	554.161	573.622	554.231	562.939
31.6738	573.551	554.15	573.534	554.151	573.557	554.16	573.621	554.23	562.938
31.6738	573.55	554.149	573.533	554.15	573.556	554.159	573.62	554.229	562.937
31.6738	573.549	554.148	573.532	554.149	573.555	554.158	573.619	554.228	562.936
31.6738	573.548	554.147	573.531	554.148	573.554	554.157	573.618	554.227	562.935
31.6738	573.547	554.146	573.53	554.147	573.553	554.156	573.617	554.226	562.934
31.6735	573.546	554.145	573.529	554.147	573.552	554.155	573.616	554.226	562.933
31.673	573.545	554.144	573.528	554.146	573.551	554.154	573.615	554.225	562.931
31.6722	573.544	554.144	573.526	554.145	573.55	554.153	573.613	554.224	562.93
31.6719	573.543	554.143	573.525	554.144	573.549	554.153	573.612	554.223	562.93
31.6717	573.542	554.142	573.525	554.143	573.547	554.152	573.611	554.222	562.929
31.6713	573.541	554.141	573.523	554.142	573.547	554.151	573.61	554.221	562.928
31.6713	573.54	554.14	573.522	554.141	573.546	554.15	573.609	554.22	562.927
31.6711	573.539	554.139	573.521	554.141	573.545	554.149	573.608	554.219	562.926
31.671	573.538	554.138	573.521	554.14	573.544	554.148	573.607	554.219	562.925
31.6708	573.537	554.138	573.52	554.139	573.543	554.147	573.606	554.218	562.924
31.6708	573.536	554.137	573.519	554.138	573.542	554.146	573.605	554.217	562.923
31.6708	573.535	554.136	573.518	554.137	573.541	554.145	573.604	554.216	562.922
31.6706	573.534	554.135	573.517	554.136	573.54	554.144	573.603	554.215	562.921
31.6706	573.533	554.134	573.516	554.135	573.539	554.144	573.602	554.214	562.921
31.6704	573.532	554.133	573.515	554.134	573.538	554.143	573.601	554.213	562.919
31.6701	573.531	554.132	573.514	554.133	573.537	554.142	573.6	554.212	562.919
31.6698	573.53	554.131	573.513	554.132	573.536	554.141	573.599	554.211	562.918
31.6694	573.529	554.13	573.512	554.132	573.535	554.14	573.598	554.211	562.917
31.6692	573.528	554.13	573.511	554.131	573.534	554.139	573.597	554.21	562.916
31.6689	573.527	554.129	573.51	554.13	573.533	554.138	573.596	554.209	562.915
31.6686	573.526	554.128	573.509	554.129	573.532	554.138	573.595	554.208	562.914
31.6683	573.525	554.127	573.507	554.128	573.53	554.137	573.594	554.207	562.913
31.6681	573.524	554.126	573.506	554.127	573.529	554.136	573.593	554.206	562.912
31.6681	573.523	554.125	573.505	554.126	573.528	554.135	573.592	554.205	562.911
31.6681	573.522	554.124	573.504	554.125	573.527	554.134	573.591	554.204	562.91
31.6681	573.521	554.123	573.503	554.124	573.526	554.133	573.59	554.203	562.909
31.668	573.52	554.122	573.502	554.123	573.525	554.132	573.589	554.202	562.908
31.6679	573.519	554.121	573.501	554.122	573.525	554.131	573.588	554.201	562.907
31.6677	573.518	554.12	573.501	554.122	573.523	554.13	573.587	554.201	562.906
31.6678	573.517	554.119	573.499	554.121	573.522	554.129	573.586	554.199	562.905

31.6678	573.516	554.118	573.498	554.12	573.521	554.128	573.585	554.198	562.904
31.6678	573.515	554.117	573.497	554.119	573.52	554.127	573.584	554.198	562.903
31.6678	573.514	554.116	573.496	554.118	573.519	554.126	573.583	554.197	562.902
31.6676	573.513	554.115	573.495	554.117	573.518	554.125	573.582	554.196	562.901
31.6671	573.512	554.115	573.494	554.116	573.517	554.124	573.581	554.195	562.9
31.6666	573.51	554.114	573.493	554.115	573.516	554.123	573.58	554.194	562.899
31.6661	573.509	554.113	573.492	554.114	573.515	554.123	573.579	554.193	562.898
31.6658	573.508	554.112	573.491	554.113	573.514	554.122	573.578	554.192	562.897
31.6652	573.507	554.111	573.49	554.112	573.513	554.121	573.576	554.191	562.896
31.6648	573.506	554.11	573.489	554.112	573.512	554.12	573.576	554.19	562.896
31.6646	573.505	554.11	573.488	554.111	573.511	554.119	573.575	554.19	562.895
31.6642	573.504	554.109	573.487	554.11	573.51	554.118	573.574	554.189	562.894
31.664	573.503	554.108	573.486	554.109	573.509	554.118	573.573	554.188	562.893
31.6638	573.502	554.107	573.485	554.108	573.508	554.117	573.572	554.187	562.892
31.6636	573.501	554.106	573.484	554.107	573.507	554.116	573.571	554.186	562.891
31.6634	573.5	554.105	573.483	554.107	573.506	554.115	573.57	554.185	562.89
31.6632	573.499	554.105	573.482	554.106	573.505	554.114	573.569	554.185	562.889
31.663	573.498	554.104	573.481	554.105	573.504	554.113	573.568	554.184	562.889
31.6628	573.497	554.103	573.48	554.104	573.503	554.113	573.567	554.183	562.888
31.6625	573.496	554.102	573.479	554.103	573.502	554.112	573.566	554.182	562.887
31.6623	573.495	554.101	573.478	554.102	573.501	554.111	573.565	554.181	562.886
31.6623	573.494	554.1	573.477	554.102	573.5	554.11	573.564	554.18	562.885
31.6622	573.493	554.099	573.476	554.101	573.499	554.109	573.563	554.18	562.884
31.6621	573.492	554.098	573.475	554.1	573.498	554.108	573.562	554.179	562.883
31.662	573.491	554.098	573.474	554.099	573.497	554.107	573.561	554.178	562.882
31.6619	573.49	554.096	573.473	554.098	573.496	554.106	573.56	554.177	562.881
31.662	573.489	554.096	573.472	554.097	573.495	554.105	573.559	554.176	562.88
31.6619	573.488	554.095	573.471	554.096	573.494	554.104	573.558	554.175	562.879
31.6617	573.487	554.094	573.47	554.095	573.493	554.103	573.557	554.174	562.878
31.6617	573.486	554.093	573.469	554.094	573.492	554.102	573.556	554.173	562.877
31.6614	573.485	554.092	573.468	554.093	573.491	554.102	573.555	554.172	562.876
31.6612	573.484	554.091	573.467	554.092	573.49	554.101	573.554	554.171	562.875
31.6608	573.483	554.09	573.466	554.091	573.489	554.1	573.553	554.17	562.875
31.6605	573.482	554.089	573.465	554.091	573.488	554.099	573.552	554.17	562.874
31.6601	573.481	554.089	573.464	554.09	573.487	554.098	573.551	554.169	562.873
31.6599	573.48	554.088	573.463	554.089	573.486	554.098	573.55	554.168	562.872
31.6595	573.479	554.087	573.462	554.088	573.485	554.097	573.549	554.167	562.871
31.6594	573.479	554.086	573.461	554.087	573.484	554.096	573.548	554.166	562.87
31.6592	573.478	554.085	573.46	554.086	573.483	554.095	573.547	554.165	562.869
31.6592	573.477	554.084	573.459	554.086	573.482	554.094	573.546	554.164	562.868
31.6593	573.476	554.083	573.458	554.085	573.481	554.093	573.545	554.164	562.867
31.6593	573.475	554.082	573.457	554.084	573.48	554.092	573.544	554.163	562.867
31.6593	573.474	554.081	573.456	554.083	573.479	554.091	573.543	554.162	562.865
31.6593	573.472	554.08	573.455	554.082	573.478	554.09	573.542	554.16	562.864
31.6591	573.471	554.079	573.454	554.081	573.477	554.089	573.541	554.159	562.863
31.6588	573.47	554.078	573.453	554.08	573.476	554.088	573.54	554.159	562.862
31.6587	573.469	554.078	573.452	554.079	573.475	554.087	573.539	554.158	562.861

31.6584	573.468	554.077	573.451	554.078	573.474	554.086	573.538	554.157	562.861
31.6583	573.467	554.076	573.45	554.077	573.473	554.086	573.537	554.156	562.86
31.658	573.466	554.075	573.449	554.076	573.472	554.085	573.536	554.155	562.859
31.6578	573.465	554.074	573.448	554.075	573.471	554.084	573.535	554.154	562.858
31.6575	573.464	554.073	573.447	554.074	573.47	554.083	573.534	554.153	562.857
31.6572	573.463	554.072	573.446	554.074	573.469	554.082	573.533	554.152	562.856
31.6569	573.462	554.071	573.445	554.073	573.468	554.081	573.532	554.152	562.855
31.6566	573.461	554.071	573.444	554.072	573.467	554.08	573.531	554.151	562.854
31.6565	573.46	554.07	573.443	554.071	573.466	554.08	573.53	554.15	562.853
31.6565	573.459	554.069	573.442	554.07	573.465	554.079	573.529	554.149	562.852
31.6564	573.458	554.068	573.441	554.069	573.464	554.078	573.528	554.148	562.851
31.6563	573.457	554.067	573.44	554.068	573.463	554.077	573.527	554.147	562.85
31.6563	573.456	554.066	573.439	554.067	573.462	554.076	573.526	554.146	562.849
31.6562	573.456	554.065	573.438	554.066	573.461	554.075	573.525	554.145	562.848
31.6562	573.454	554.064	573.437	554.065	573.46	554.074	573.524	554.144	562.847
31.656	573.453	554.063	573.436	554.064	573.459	554.073	573.523	554.143	562.846
31.6559	573.452	554.062	573.435	554.063	573.458	554.072	573.522	554.142	562.845
31.6557	573.451	554.061	573.434	554.062	573.457	554.071	573.521	554.141	562.844
31.6557	573.45	554.06	573.433	554.061	573.456	554.07	573.52	554.14	562.843
31.6557	573.449	554.059	573.432	554.06	573.455	554.069	573.519	554.139	562.842
31.6557	573.448	554.058	573.431	554.059	573.454	554.068	573.518	554.138	562.841
31.6555	573.447	554.057	573.43	554.059	573.453	554.067	573.517	554.137	562.841
31.6552	573.446	554.056	573.429	554.058	573.452	554.066	573.516	554.137	562.84
31.6549	573.445	554.056	573.428	554.057	573.451	554.065	573.515	554.136	562.838
31.6547	573.444	554.055	573.427	554.056	573.45	554.064	573.514	554.135	562.837
31.6545	573.443	554.054	573.426	554.055	573.449	554.063	573.513	554.134	562.836
31.6544	573.442	554.053	573.424	554.054	573.448	554.063	573.511	554.133	562.836
31.6541	573.441	554.052	573.424	554.053	573.447	554.062	573.51	554.132	562.835
31.6537	573.44	554.051	573.423	554.052	573.446	554.061	573.509	554.131	562.834
31.6533	573.439	554.05	573.422	554.051	573.445	554.06	573.508	554.13	562.833
31.653	573.438	554.049	573.42	554.051	573.444	554.059	573.507	554.129	562.832
31.6528	573.437	554.049	573.419	554.05	573.443	554.058	573.506	554.129	562.831
31.6527	573.436	554.047	573.418	554.049	573.441	554.057	573.505	554.127	562.83
31.6527	573.435	554.046	573.417	554.048	573.44	554.056	573.504	554.126	562.829
31.6527	573.434	554.045	573.416	554.047	573.439	554.055	573.503	554.125	562.828
31.6526	573.433	554.044	573.415	554.046	573.438	554.054	573.502	554.125	562.827
31.6526	573.432	554.043	573.414	554.045	573.437	554.053	573.501	554.124	562.826
31.6523	573.431	554.043	573.413	554.044	573.436	554.052	573.5	554.123	562.825
31.6521	573.43	554.042	573.412	554.043	573.435	554.052	573.499	554.122	562.824
31.6519	573.429	554.041	573.411	554.042	573.434	554.051	573.498	554.121	562.823
31.6516	573.428	554.04	573.41	554.041	573.433	554.05	573.497	554.12	562.822
31.6512	573.427	554.039	573.409	554.04	573.432	554.049	573.496	554.119	562.821
31.6508	573.425	554.038	573.408	554.04	573.431	554.048	573.495	554.118	562.82
31.6506	573.424	554.037	573.407	554.039	573.43	554.047	573.494	554.118	562.819
31.6505	573.423	554.037	573.406	554.038	573.429	554.046	573.493	554.117	562.819
31.6503	573.422	554.036	573.405	554.037	573.428	554.045	573.492	554.116	562.818
31.6502	573.422	554.035	573.404	554.036	573.427	554.045	573.491	554.115	562.817

31.65	573.421	554.034	573.403	554.035	573.426	554.044	573.49	554.114	562.816
31.6499	573.42	554.033	573.402	554.034	573.425	554.043	573.489	554.113	562.815
31.6498	573.419	554.032	573.401	554.033	573.424	554.042	573.488	554.112	562.814
31.6497	573.417	554.031	573.4	554.032	573.423	554.041	573.487	554.111	562.813
31.6497	573.416	554.03	573.399	554.031	573.422	554.04	573.486	554.11	562.812
31.6496	573.415	554.029	573.398	554.03	573.421	554.039	573.485	554.109	562.811
31.6495	573.414	554.028	573.397	554.029	573.42	554.038	573.484	554.108	562.81
31.6492	573.413	554.027	573.396	554.029	573.419	554.037	573.483	554.107	562.809
31.649	573.412	554.026	573.395	554.028	573.418	554.036	573.482	554.107	562.808
31.6486	573.411	554.026	573.394	554.027	573.417	554.035	573.481	554.106	562.807
31.6483	573.41	554.025	573.393	554.026	573.416	554.035	573.48	554.105	562.806
31.6477	573.409	554.024	573.392	554.025	573.415	554.034	573.479	554.104	562.805
31.6474	573.408	554.023	573.391	554.024	573.414	554.033	573.478	554.103	562.804
31.6471	573.407	554.022	573.39	554.024	573.413	554.032	573.477	554.102	562.803
31.6466	573.406	554.022	573.389	554.023	573.412	554.031	573.476	554.102	562.803
31.6463	573.405	554.021	573.388	554.022	573.411	554.031	573.475	554.101	562.802
31.646	573.404	554.02	573.387	554.021	573.41	554.03	573.474	554.1	562.801
31.6461	573.404	554.019	573.386	554.02	573.409	554.029	573.473	554.099	562.8
31.6462	573.403	554.018	573.385	554.019	573.408	554.028	573.472	554.098	562.799
31.6463	573.402	554.017	573.384	554.018	573.407	554.027	573.471	554.097	562.798
31.6464	573.401	554.016	573.383	554.017	573.406	554.026	573.47	554.096	562.797
31.6466	573.399	554.015	573.382	554.016	573.405	554.025	573.469	554.095	562.796
31.6466	573.398	554.014	573.381	554.015	573.404	554.024	573.468	554.094	562.795
31.6465	573.397	554.013	573.38	554.014	573.403	554.023	573.467	554.093	562.794
31.6465	573.396	554.012	573.379	554.013	573.402	554.022	573.466	554.092	562.793
31.6462	573.395	554.011	573.378	554.012	573.401	554.021	573.465	554.091	562.792
31.6458	573.394	554.01	573.377	554.012	573.4	554.02	573.464	554.09	562.791
31.6456	573.393	554.009	573.376	554.011	573.399	554.019	573.463	554.089	562.79
31.6454	573.392	554.008	573.375	554.01	573.398	554.018	573.462	554.089	562.789
31.6454	573.391	554.008	573.374	554.009	573.397	554.017	573.461	554.088	562.788
31.6451	573.39	554.007	573.373	554.008	573.396	554.016	573.46	554.087	562.788
31.6449	573.389	554.006	573.372	554.007	573.395	554.016	573.459	554.086	562.786
31.6448	573.388	554.005	573.371	554.006	573.394	554.015	573.458	554.085	562.786
31.6444	573.387	554.004	573.37	554.005	573.393	554.014	573.457	554.084	562.785
31.6443	573.386	554.003	573.369	554.004	573.392	554.013	573.456	554.083	562.784
31.644	573.385	554.002	573.368	554.003	573.391	554.012	573.455	554.082	562.783
31.6439	573.384	554.001	573.367	554.003	573.39	554.011	573.454	554.081	562.782
31.6437	573.383	554.001	573.366	554.002	573.389	554.01	573.453	554.081	562.781
31.6433	573.382	554	573.365	554.001	573.388	554.009	573.452	554.08	562.78
31.6429	573.381	553.999	573.364	554	573.387	554.008	573.45	554.079	562.779
31.6425	573.38	553.998	573.363	553.999	573.386	554.007	573.449	554.078	562.778
31.6419	573.379	553.997	573.362	553.998	573.385	554.006	573.448	554.077	562.777
31.6417	573.378	553.996	573.361	553.998	573.384	554.005	573.447	554.076	562.776
31.6422	573.377	553.996	573.36	553.997	573.383	554.004	573.446	554.076	562.775
31.643	573.376	553.995	573.359	553.996	573.382	554.004	573.445	554.075	562.774
31.6438	573.375	553.994	573.358	553.995	573.381	554.003	573.444	554.074	562.773
31.6445	573.374	553.993	573.357	553.994	573.38	554.002	573.443	554.073	562.772

31.6448	573.373	553.992	573.356	553.993	573.379	554.002	573.442	554.072	562.771
31.6444	573.372	553.991	573.354	553.992	573.378	554.002	573.44	554.071	562.77
31.6427	573.371	553.99	573.353	553.991	573.376	554.002	573.439	554.07	562.77
31.6395	573.37	553.988	573.352	553.99	573.375	554.003	573.438	554.069	562.772
31.6352	573.369	553.988	573.351	553.988	573.374	554.004	573.437	554.067	562.775
31.6301	573.368	553.987	573.35	553.988	573.373	554.006	573.435	554.066	562.781
31.6246	573.367	553.986	573.349	553.987	573.372	554.009	573.434	554.065	562.787
31.6188	573.366	553.985	573.348	553.986	573.372	554.013	573.432	554.064	562.796
31.6129	573.365	553.984	573.347	553.985	573.371	554.017	573.431	554.063	562.809
31.6062	573.364	553.983	573.346	553.984	573.37	554.024	573.429	554.063	562.821
31.6014	573.363	553.982	573.346	553.984	573.369	554.03	573.428	554.062	562.833
31.5972	573.363	553.982	573.345	553.983	573.368	554.037	573.427	554.062	562.847
31.5932	573.362	553.982	573.345	553.983	573.368	554.045	573.426	554.061	562.862
31.5898	573.362	553.982	573.345	553.984	573.368	554.054	573.425	554.061	562.877
31.5864	573.362	553.983	573.345	553.984	573.368	554.063	573.424	554.062	562.893
31.5829	573.363	553.984	573.345	553.985	573.368	554.073	573.424	554.062	562.91
31.5796	573.363	553.985	573.346	553.986	573.369	554.084	573.424	554.063	562.927
31.576	573.364	553.986	573.347	553.988	573.37	554.095	573.424	554.064	562.944
31.5726	573.365	553.988	573.348	553.99	573.371	554.107	573.425	554.066	562.962
31.5689	573.367	553.99	573.35	553.992	573.372	554.12	573.426	554.068	562.981
31.5651	573.369	553.993	573.351	553.995	573.374	554.133	573.427	554.07	562.999
31.5609	573.371	553.996	573.353	553.998	573.376	554.147	573.429	554.073	563.018
31.5563	573.373	553.999	573.356	554.001	573.378	554.161	573.43	554.076	563.036
31.5515	573.375	554.002	573.358	554.005	573.381	554.176	573.433	554.079	563.055
31.5465	573.378	554.006	573.361	554.009	573.384	554.191	573.435	554.083	563.074
31.5414	573.381	554.01	573.364	554.013	573.387	554.206	573.438	554.087	563.093
31.5359	573.385	554.015	573.368	554.018	573.39	554.222	573.441	554.092	563.116
31.5287	573.389	554.021	573.372	554.025	573.395	554.242	573.446	554.098	563.135
31.5228	573.393	554.027	573.376	554.03	573.399	554.259	573.45	554.103	563.153
31.5168	573.398	554.033	573.381	554.036	573.403	554.275	573.454	554.109	563.171
31.5107	573.402	554.039	573.385	554.043	573.407	554.292	573.458	554.115	563.188
31.5046	573.407	554.046	573.39	554.049	573.412	554.308	573.463	554.122	563.205
31.4983	573.412	554.052	573.395	554.056	573.417	554.325	573.469	554.128	563.222
31.4918	573.417	554.06	573.4	554.064	573.422	554.341	573.474	554.135	563.237
31.4851	573.422	554.067	573.405	554.071	573.428	554.358	573.48	554.143	563.252
31.4778	573.428	554.075	573.411	554.079	573.433	554.374	573.486	554.151	563.266
31.4703	573.434	554.083	573.417	554.087	573.439	554.39	573.492	554.159	563.278
31.4624	573.439	554.091	573.422	554.096	573.445	554.405	573.498	554.167	563.29
31.4543	573.446	554.1	573.429	554.105	573.451	554.42	573.505	554.176	563.301
31.4455	573.452	554.109	573.435	554.114	573.457	554.434	573.511	554.185	563.311
31.4365	573.458	554.118	573.441	554.123	573.463	554.448	573.518	554.193	563.319
31.4273	573.464	554.127	573.447	554.132	573.47	554.461	573.525	554.203	563.327
31.4177	573.471	554.136	573.454	554.142	573.476	554.474	573.532	554.212	563.334
31.4082	573.477	554.146	573.46	554.151	573.482	554.486	573.539	554.222	563.34
31.3986	573.484	554.155	573.467	554.161	573.489	554.497	573.547	554.232	563.347
31.3866	573.492	554.167	573.475	554.173	573.497	554.51	573.555	554.244	563.351
31.377	573.498	554.177	573.481	554.183	573.503	554.521	573.562	554.253	563.355

31.3676	573.504	554.187	573.487	554.193	573.509	554.53	573.57	554.263	563.357
31.3586	573.511	554.197	573.494	554.202	573.516	554.539	573.577	554.273	563.36
31.3496	573.517	554.206	573.5	554.212	573.522	554.548	573.583	554.283	563.362
31.3407	573.523	554.216	573.506	554.222	573.528	554.555	573.59	554.293	563.363
31.332	573.529	554.225	573.512	554.232	573.534	554.563	573.597	554.302	563.365
31.3238	573.535	554.235	573.518	554.241	573.541	554.57	573.604	554.312	563.365
31.3163	573.541	554.244	573.524	554.251	573.546	554.577	573.61	554.322	563.366
31.3092	573.547	554.254	573.53	554.26	573.552	554.583	573.616	554.331	563.367
31.3028	573.553	554.263	573.536	554.269	573.558	554.589	573.622	554.341	563.367
31.2971	573.558	554.272	573.541	554.279	573.563	554.594	573.629	554.35	563.367
31.2922	573.564	554.281	573.547	554.288	573.569	554.599	573.634	554.359	563.366
31.2879	573.569	554.29	573.552	554.296	573.574	554.604	573.64	554.368	563.366
31.2843	573.574	554.299	573.557	554.305	573.579	554.609	573.646	554.377	563.365
31.2813	573.579	554.307	573.562	554.314	573.584	554.613	573.651	554.385	563.363
31.2784	573.584	554.316	573.567	554.322	573.589	554.617	573.656	554.394	563.361
31.2756	573.589	554.324	573.572	554.33	573.594	554.621	573.661	554.402	563.359
31.2729	573.593	554.332	573.576	554.338	573.598	554.624	573.666	554.41	563.356
31.2696	573.599	554.341	573.582	554.348	573.604	554.629	573.672	554.419	563.354
31.2673	573.603	554.349	573.586	554.355	573.608	554.632	573.677	554.427	563.352
31.2652	573.607	554.356	573.59	554.362	573.612	554.635	573.681	554.434	563.349
31.2634	573.611	554.363	573.594	554.369	573.616	554.637	573.686	554.442	563.347
31.2619	573.615	554.37	573.598	554.376	573.62	554.64	573.69	554.448	563.344
31.3959	573.618	554.376	573.601	554.382	573.623	554.642	573.695	554.455	563.353
31.7721	573.618	554.383	573.601	554.389	573.623	554.645	573.704	554.462	563.846
31.4247	573.603	554.389	573.586	554.395	573.609	554.647	573.714	554.468	561.434
29.8617	573.557	554.398	573.541	554.404	573.564	554.651	573.708	554.477	559.699
27.2235	573.469	554.41	573.453	554.416	573.476	554.66	573.673	554.489	558.466
23.8702	573.335	554.428	573.32	554.435	573.343	554.674	573.6	554.509	557.654
20.2487	573.158	554.455	573.144	554.461	573.167	554.697	573.484	554.538	557.236
16.8071	572.942	554.487	572.929	554.494	572.952	554.727	573.328	554.576	557.146
13.8621	572.697	554.524	572.685	554.531	572.708	554.762	573.136	554.621	557.256
11.571	572.429	554.562	572.418	554.569	572.441	554.799	572.915	554.67	557.405
9.93281	572.147	554.598	572.137	554.606	572.16	554.835	572.673	554.718	557.462
8.81957	571.855	554.631	571.847	554.638	571.87	554.867	572.415	554.764	557.321
7.88294	571.485	554.665	571.478	554.672	571.502	554.902	572.079	554.814	557.062
7.28796	571.186	554.687	571.18	554.694	571.205	554.925	571.801	554.848	556.739
6.69657	570.886	554.705	570.882	554.713	570.907	554.944	571.517	554.878	556.421
6.05599	570.585	554.722	570.582	554.73	570.608	554.962	571.229	554.904	556.163
5.37669	570.284	554.738	570.282	554.747	570.308	554.98	570.936	554.928	555.998
4.69041	569.983	554.756	569.981	554.764	570.009	554.997	570.639	554.951	555.934
4.05382	569.683	554.774	569.682	554.783	569.71	555.014	570.34	554.974	555.951
3.51811	569.385	554.794	569.385	554.803	569.413	555.032	570.041	554.997	556.018
3.13077	569.09	554.815	569.091	554.824	569.12	555.05	569.743	555.019	556.098
2.88342	568.801	554.837	568.802	554.845	568.831	555.068	569.447	555.042	556.165
2.74113	568.517	554.858	568.519	554.866	568.548	555.085	569.155	555.063	556.203
2.67109	568.239	554.878	568.241	554.886	568.271	555.102	568.869	555.083	556.204
2.64355	567.967	554.897	567.97	554.905	568	555.118	568.588	555.101	556.177

2.63387	567.702	554.916	567.705	554.924	567.735	555.133	568.314	555.119	556.135
2.6173	567.442	554.934	567.446	554.942	567.476	555.147	568.045	555.135	556.093
2.57869	567.189	554.951	567.193	554.959	567.223	555.16	567.781	555.151	556.056
2.51693	566.94	554.968	566.946	554.975	566.975	555.172	567.523	555.165	556.028
2.43421	566.698	554.984	566.703	554.992	566.732	555.185	567.27	555.179	556.004
2.31497	566.401	555.005	566.407	555.012	566.436	555.2	566.961	555.197	555.999
2.21998	566.17	555.021	566.176	555.029	566.204	555.212	566.719	555.21	556.006
2.13687	565.944	555.038	565.95	555.045	565.978	555.224	566.482	555.224	556.02
2.076	565.723	555.054	565.73	555.062	565.757	555.236	566.25	555.238	556.037
2.03789	565.507	555.07	565.514	555.078	565.541	555.248	566.024	555.251	556.054
2.02352	565.296	555.086	565.303	555.094	565.33	555.259	565.802	555.264	556.065
2.02961	565.091	555.101	565.098	555.11	565.124	555.271	565.586	555.277	556.071
2.04387	564.89	555.116	564.898	555.125	564.923	555.282	565.375	555.29	556.069
2.05914	564.694	555.131	564.702	555.14	564.727	555.294	565.17	555.301	556.059
2.07231	564.503	555.145	564.511	555.154	564.536	555.304	564.969	555.313	556.047
2.07979	564.317	555.159	564.325	555.168	564.35	555.315	564.774	555.323	556.037
2.08249	564.135	555.173	564.143	555.182	564.167	555.325	564.583	555.334	556.029
2.08209	563.958	555.186	563.965	555.195	563.989	555.335	564.397	555.344	556.022
2.0784	563.784	555.198	563.792	555.207	563.815	555.344	564.215	555.354	556.015
2.07321	563.615	555.21	563.622	555.219	563.646	555.353	564.038	555.363	556.006
2.06922	563.449	555.221	563.457	555.23	563.479	555.362	563.864	555.372	555.995
2.06692	563.287	555.232	563.295	555.241	563.317	555.37	563.695	555.381	555.98
2.06662	563.129	555.243	563.137	555.251	563.159	555.377	563.53	555.389	555.967
2.06982	562.936	555.255	562.944	555.264	562.966	555.387	563.329	555.399	555.956
2.07361	562.786	555.264	562.794	555.273	562.815	555.394	563.172	555.406	555.946
2.0776	562.639	555.273	562.647	555.282	562.668	555.401	563.019	555.413	555.936
2.08069	562.496	555.282	562.504	555.29	562.524	555.407	562.869	555.419	555.927
2.08189	562.355	555.29	562.363	555.298	562.384	555.414	562.722	555.425	555.916
2.07999	562.218	555.297	562.226	555.306	562.246	555.419	562.58	555.43	555.903
2.07291	562.084	555.305	562.092	555.313	562.112	555.424	562.44	555.435	555.889
2.05944	561.953	555.311	561.961	555.319	561.98	555.428	562.303	555.439	555.874
2.03988	561.824	555.318	561.832	555.326	561.852	555.432	562.169	555.444	555.859
2.01524	561.699	555.323	561.707	555.332	561.726	555.435	562.039	555.448	555.844
1.9878	561.576	555.329	561.584	555.337	561.603	555.438	561.911	555.452	555.832
1.96156	561.456	555.334	561.463	555.342	561.482	555.44	561.785	555.456	555.821
1.93951	561.338	555.339	561.346	555.347	561.364	555.441	561.663	555.46	555.812
1.92344	561.223	555.344	561.231	555.352	561.249	555.443	561.543	555.464	555.803
1.91386	561.11	555.348	561.118	555.356	561.136	555.444	561.425	555.467	555.795
1.90867	561	555.352	561.008	555.36	561.026	555.446	561.31	555.47	555.786
1.90588	560.892	555.356	560.9	555.364	560.917	555.447	561.198	555.472	555.778
1.90269	560.787	555.36	560.794	555.367	560.812	555.448	561.087	555.474	555.767
1.8966	560.659	555.364	560.666	555.371	560.683	555.449	560.953	555.476	555.759
1.88952	560.558	555.367	560.565	555.375	560.583	555.449	560.848	555.478	555.751
1.88054	560.46	555.37	560.467	555.378	560.484	555.45	560.746	555.479	555.744
1.87056	560.364	555.373	560.371	555.38	560.388	555.449	560.645	555.48	555.738
1.86088	560.271	555.376	560.277	555.383	560.294	555.449	560.547	555.481	555.731
1.8532	560.179	555.379	560.186	555.386	560.202	555.448	560.451	555.482	555.724

1.84771	560.089	555.381	560.096	555.388	560.112	555.447	560.357	555.482	555.715
1.84531	560.002	555.383	560.008	555.39	560.023	555.446	560.266	555.483	555.705
1.84571	559.916	555.385	559.922	555.391	559.937	555.444	560.176	555.483	555.694
1.84861	559.832	555.386	559.838	555.393	559.853	555.442	560.088	555.483	555.683
1.8538	559.75	555.387	559.756	555.393	559.771	555.441	560.003	555.483	555.671
1.86018	559.669	555.388	559.675	555.394	559.69	555.439	559.919	555.482	555.658
1.86687	559.59	555.388	559.596	555.394	559.611	555.437	559.837	555.481	555.646
1.87285	559.513	555.388	559.519	555.394	559.534	555.435	559.756	555.48	555.633
1.87644	559.438	555.388	559.443	555.394	559.458	555.433	559.678	555.479	555.621
1.87714	559.364	555.388	559.369	555.393	559.384	555.43	559.601	555.477	555.61
1.87475	559.291	555.388	559.297	555.393	559.311	555.428	559.525	555.475	555.596
1.86737	559.203	555.387	559.208	555.392	559.222	555.424	559.433	555.472	555.584
1.85908	559.134	555.386	559.139	555.391	559.152	555.421	559.361	555.469	555.573
1.8505	559.066	555.385	559.071	555.389	559.084	555.417	559.291	555.466	555.562
1.84322	558.999	555.383	559.004	555.388	559.018	555.413	559.222	555.464	555.55
1.83813	558.934	555.381	558.939	555.386	558.952	555.409	559.154	555.461	555.538
1.83564	558.87	555.379	558.875	555.384	558.888	555.404	559.088	555.458	555.525
1.83593	558.807	555.377	558.812	555.381	558.825	555.4	559.023	555.454	555.511
1.83863	558.746	555.374	558.751	555.379	558.763	555.395	558.959	555.451	555.497
1.84362	558.686	555.371	558.691	555.375	558.703	555.391	558.897	555.447	555.483
1.8503	558.627	555.368	558.631	555.372	558.644	555.386	558.836	555.443	555.468
1.85769	558.569	555.364	558.573	555.368	558.585	555.381	558.776	555.439	555.453
1.86477	558.512	555.36	558.516	555.365	558.528	555.376	558.717	555.434	555.438
1.87016	558.456	555.356	558.46	555.36	558.472	555.37	558.659	555.429	555.423
1.87275	558.401	555.352	558.405	555.356	558.417	555.365	558.603	555.424	555.408
1.87186	558.347	555.348	558.351	555.352	558.363	555.359	558.547	555.418	555.393
1.86737	558.294	555.343	558.298	555.347	558.31	555.353	558.492	555.412	555.379
1.85988	558.242	555.339	558.246	555.342	558.257	555.346	558.439	555.406	555.364
1.8513	558.191	555.333	558.194	555.337	558.206	555.339	558.386	555.4	555.346
1.84122	558.128	555.327	558.131	555.33	558.143	555.331	558.321	555.392	555.331
1.83524	558.079	555.321	558.082	555.325	558.093	555.324	558.271	555.386	555.316
1.83204	558.03	555.315	558.034	555.319	558.045	555.316	558.221	555.38	555.301
1.83164	557.983	555.309	557.986	555.312	557.997	555.309	558.172	555.373	555.285
1.83404	557.936	555.303	557.939	555.306	557.95	555.301	558.124	555.366	555.269
1.83893	557.89	555.296	557.893	555.299	557.904	555.293	558.076	555.359	555.252
1.84571	557.844	555.289	557.847	555.292	557.858	555.286	558.03	555.352	555.235
1.8514	557.811	555.284	557.814	555.286	557.825	555.28	557.995	555.346	555.222
1.85719	557.778	555.278	557.78	555.281	557.791	555.273	557.962	555.34	555.209
1.86717	557.713	555.267	557.715	555.269	557.726	555.261	557.895	555.328	555.182
1.87126	557.67	555.259	557.672	555.262	557.683	555.252	557.851	555.319	555.165
1.87255	557.628	555.251	557.63	555.254	557.641	555.244	557.808	555.31	555.147
1.87036	557.586	555.243	557.589	555.245	557.599	555.234	557.766	555.301	555.13
1.86477	557.545	555.235	557.547	555.237	557.558	555.225	557.724	555.292	555.113
1.85649	557.505	555.226	557.507	555.229	557.518	555.216	557.683	555.283	555.096
1.84671	557.465	555.218	557.467	555.22	557.478	555.206	557.643	555.274	555.08
1.83713	557.426	555.209	557.428	555.211	557.438	555.196	557.602	555.264	555.063
1.82895	557.387	555.2	557.389	555.202	557.399	555.186	557.563	555.255	555.046

1.82177	557.34	555.188	557.341	555.19	557.352	555.173	557.514	555.243	555.025
1.81857	557.302	555.178	557.304	555.18	557.314	555.163	557.476	555.233	555.008
1.81758	557.265	555.168	557.267	555.17	557.277	555.152	557.438	555.223	554.99
1.81837	557.228	555.158	557.23	555.16	557.24	555.142	557.401	555.213	554.972
1.82047	557.192	555.148	557.194	555.149	557.204	555.131	557.364	555.202	554.954
1.82326	557.157	555.137	557.158	555.139	557.168	555.12	557.328	555.192	554.937
1.82576	557.121	555.127	557.123	555.128	557.132	555.109	557.292	555.181	554.919
1.82685	557.086	555.116	557.088	555.118	557.097	555.099	557.256	555.17	554.902
1.82606	557.052	555.105	557.053	555.107	557.063	555.087	557.221	555.159	554.885
1.82296	557.018	555.095	557.019	555.096	557.029	555.076	557.186	555.147	554.869
1.81778	556.984	555.084	556.985	555.085	556.995	555.065	557.152	555.135	554.853
1.81059	556.951	555.073	556.952	555.074	556.962	555.053	557.118	555.124	554.838
1.80191	556.918	555.062	556.919	555.063	556.929	555.041	557.084	555.112	554.823
1.79253	556.886	555.051	556.886	555.052	556.896	555.03	557.051	555.1	554.808
1.78295	556.854	555.04	556.854	555.041	556.864	555.018	557.018	555.089	554.793
1.77397	556.822	555.028	556.823	555.029	556.832	555.006	556.986	555.077	554.778
1.76589	556.791	555.017	556.791	555.018	556.801	554.994	556.954	555.065	554.762
1.7591	556.76	555.005	556.76	555.006	556.77	554.982	556.922	555.053	554.743
1.75312	556.722	554.99	556.722	554.991	556.731	554.967	556.883	555.039	554.728
1.75012	556.692	554.979	556.692	554.979	556.701	554.955	556.852	555.027	554.712
1.74873	556.662	554.967	556.662	554.967	556.671	554.943	556.822	555.015	554.697
1.74803	556.633	554.955	556.632	554.955	556.642	554.931	556.791	555.003	554.681
1.74753	556.603	554.942	556.603	554.943	556.613	554.919	556.762	554.991	554.666
1.74663	556.574	554.93	556.574	554.931	556.584	554.906	556.732	554.979	554.651
1.74504	556.546	554.918	556.546	554.919	556.555	554.894	556.703	554.966	554.636
1.74264	556.518	554.906	556.517	554.906	556.527	554.882	556.674	554.954	554.622
1.73945	556.49	554.894	556.489	554.894	556.499	554.87	556.645	554.941	554.608
1.73546	556.462	554.881	556.462	554.882	556.471	554.857	556.617	554.929	554.594
1.73057	556.435	554.869	556.434	554.87	556.444	554.845	556.589	554.916	554.581
1.72548	556.408	554.857	556.407	554.858	556.417	554.832	556.561	554.903	554.567
1.72009	556.381	554.845	556.381	554.845	556.39	554.82	556.534	554.891	554.553
1.715	556.355	554.833	556.354	554.833	556.364	554.807	556.506	554.878	554.54
1.71021	556.329	554.82	556.328	554.821	556.337	554.795	556.48	554.866	554.526
1.70582	556.303	554.808	556.302	554.808	556.311	554.783	556.453	554.853	554.512
1.70213	556.278	554.795	556.276	554.796	556.286	554.77	556.427	554.841	554.495
1.69854	556.246	554.78	556.245	554.78	556.254	554.755	556.394	554.825	554.481
1.69654	556.221	554.767	556.22	554.768	556.229	554.742	556.369	554.812	554.467
1.69525	556.196	554.754	556.195	554.755	556.204	554.73	556.343	554.8	554.453
1.69435	556.172	554.742	556.17	554.742	556.18	554.717	556.318	554.787	554.439
1.69325	556.148	554.729	556.146	554.73	556.156	554.705	556.293	554.774	554.426
1.69215	556.124	554.717	556.122	554.718	556.132	554.692	556.268	554.761	554.412
1.69056	556.1	554.705	556.098	554.705	556.108	554.68	556.244	554.749	554.399
1.68866	556.077	554.692	556.075	554.693	556.084	554.668	556.22	554.736	554.386
1.68637	556.053	554.68	556.052	554.68	556.061	554.656	556.196	554.723	554.373
1.68377	556.031	554.667	556.028	554.667	556.038	554.643	556.172	554.71	554.36
1.68078	556.008	554.654	556.005	554.655	556.015	554.631	556.149	554.697	554.347
1.67759	555.985	554.641	555.983	554.642	555.992	554.619	556.125	554.685	554.334

1.67429	555.963	554.629	555.96	554.629	555.97	554.607	556.102	554.672	554.321
1.6711	555.941	554.616	555.938	554.617	555.948	554.594	556.08	554.659	554.308
1.66821	555.919	554.603	555.916	554.604	555.926	554.582	556.057	554.646	554.295
1.66551	555.897	554.591	555.894	554.591	555.904	554.57	556.035	554.634	554.282
1.66292	555.875	554.578	555.873	554.579	555.882	554.558	556.012	554.621	554.269
1.66082	555.854	554.565	555.851	554.566	555.861	554.546	555.99	554.608	554.253
1.65853	555.827	554.549	555.825	554.55	555.834	554.53	555.963	554.592	554.24
1.65703	555.807	554.537	555.804	554.537	555.813	554.518	555.942	554.58	554.227
1.65573	555.786	554.524	555.783	554.525	555.793	554.506	555.92	554.567	554.214
1.65434	555.765	554.512	555.763	554.512	555.772	554.494	555.899	554.554	554.202
1.65314	555.745	554.499	555.742	554.5	555.751	554.482	555.878	554.542	554.189
1.65174	555.725	554.487	555.722	554.487	555.731	554.469	555.857	554.529	554.176
1.65015	555.705	554.474	555.702	554.475	555.711	554.457	555.837	554.516	554.164
1.64815	555.685	554.462	555.682	554.462	555.691	554.445	555.816	554.504	554.151
1.64596	555.665	554.449	555.662	554.45	555.671	554.433	555.796	554.491	554.139
1.64346	555.645	554.437	555.642	554.437	555.652	554.421	555.776	554.478	554.126
1.64097	555.626	554.425	555.623	554.425	555.632	554.408	555.756	554.465	554.114
1.63807	555.607	554.412	555.604	554.413	555.613	554.396	555.736	554.453	554.102
1.63528	555.588	554.4	555.584	554.4	555.594	554.384	555.716	554.44	554.089
1.63239	555.569	554.387	555.565	554.388	555.575	554.372	555.697	554.427	554.077
1.62949	555.55	554.375	555.547	554.375	555.556	554.36	555.678	554.415	554.065
1.6265	555.531	554.362	555.528	554.363	555.537	554.348	555.658	554.402	554.053
1.6236	555.513	554.35	555.509	554.35	555.519	554.336	555.639	554.389	554.041
1.62041	555.495	554.337	555.491	554.338	555.5	554.324	555.62	554.377	554.026
1.61602	555.472	554.322	555.468	554.322	555.478	554.309	555.597	554.361	554.014
1.61193	555.454	554.309	555.45	554.31	555.46	554.297	555.578	554.349	554.003
1.60704	555.436	554.297	555.432	554.297	555.442	554.285	555.56	554.336	553.991
1.60095	555.418	554.285	555.414	554.285	555.424	554.273	555.542	554.324	553.98
1.59337	555.4	554.273	555.397	554.273	555.406	554.261	555.523	554.311	553.969
1.58399	555.383	554.26	555.379	554.261	555.388	554.249	555.505	554.299	553.959
1.57222	555.366	554.248	555.362	554.249	555.371	554.238	555.487	554.287	553.949
1.55825	555.348	554.236	555.344	554.237	555.354	554.226	555.469	554.275	553.94
1.54278	555.331	554.225	555.327	554.225	555.337	554.214	555.451	554.263	553.932
1.52672	555.314	554.213	555.31	554.213	555.32	554.203	555.433	554.251	553.924
1.51075	555.297	554.202	555.293	554.201	555.303	554.192	555.415	554.24	553.919
1.49569	555.281	554.19	555.277	554.19	555.286	554.181	555.397	554.228	553.914
1.48202	555.265	554.18	555.26	554.179	555.27	554.17	555.38	554.217	553.911
1.47004	555.248	554.169	555.244	554.168	555.254	554.159	555.362	554.206	553.907
1.45947	555.232	554.158	555.228	554.157	555.238	554.148	555.345	554.195	553.904
1.45049	555.217	554.148	555.212	554.146	555.222	554.138	555.328	554.184	553.902
1.44281	555.201	554.137	555.197	554.136	555.206	554.128	555.311	554.174	553.899
1.43582	555.186	554.127	555.182	554.126	555.191	554.118	555.294	554.164	553.896
1.42924	555.171	554.118	555.167	554.116	555.176	554.108	555.278	554.154	553.893
1.42135	555.153	554.106	555.148	554.104	555.158	554.096	555.258	554.141	553.891
1.41507	555.138	554.096	555.134	554.094	555.144	554.087	555.242	554.131	553.889
1.40808	555.124	554.087	555.12	554.085	555.129	554.078	555.227	554.122	553.887
1.4003	555.11	554.078	555.106	554.076	555.116	554.069	555.211	554.113	553.886

1.39102	555.097	554.069	555.093	554.067	555.102	554.06	555.196	554.104	553.885
1.37984	555.084	554.061	555.079	554.059	555.089	554.052	555.181	554.095	553.884
1.36568	555.071	554.053	555.066	554.05	555.076	554.044	555.167	554.086	553.884
1.34841	555.058	554.045	555.053	554.042	555.063	554.036	555.152	554.078	553.885
1.32946	555.045	554.037	555.041	554.035	555.05	554.029	555.138	554.07	553.887
1.3109	555.033	554.029	555.029	554.027	555.038	554.021	555.124	554.062	553.891
1.29354	555.021	554.022	555.016	554.02	555.026	554.015	555.11	554.055	553.897
1.27767	555.009	554.016	555.005	554.014	555.014	554.008	555.096	554.048	553.905
1.264	554.998	554.01	554.994	554.008	555.003	554.002	555.083	554.041	553.915
1.25263	554.987	554.004	554.983	554.002	554.992	553.997	555.07	554.035	553.926
1.24375	554.977	553.998	554.972	553.997	554.981	553.992	555.057	554.029	553.937
1.23666	554.966	553.993	554.962	553.992	554.971	553.987	555.045	554.024	553.948
1.23127	554.957	553.989	554.952	553.987	554.961	553.982	555.034	554.019	553.962
1.22678	554.945	553.984	554.94	553.982	554.95	553.977	555.02	554.013	553.972
1.22429	554.936	553.98	554.932	553.979	554.941	553.974	555.009	554.009	553.982
1.22219	554.928	553.976	554.923	553.975	554.932	553.971	554.999	554.005	553.992
1.2201	554.92	553.973	554.915	553.972	554.924	553.968	554.989	554.001	554.001
1.218	554.913	553.971	554.908	553.969	554.917	553.965	554.98	553.998	554.01
1.21581	554.906	553.968	554.9	553.967	554.91	553.962	554.972	553.995	554.019
1.21351	554.899	553.966	554.894	553.965	554.903	553.96	554.963	553.993	554.028
1.21152	554.892	553.964	554.887	553.963	554.896	553.959	554.955	553.99	554.038
1.20952	554.886	553.962	554.881	553.962	554.89	553.957	554.948	553.988	554.047
1.20753	554.881	553.961	554.876	553.96	554.885	553.956	554.941	553.986	554.057
1.20603	554.876	553.96	554.87	553.959	554.879	553.955	554.934	553.985	554.067
1.20483	554.871	553.959	554.865	553.959	554.874	553.954	554.928	553.984	554.077
1.20363	554.866	553.959	554.861	553.958	554.87	553.954	554.922	553.983	554.086
1.20274	554.862	553.958	554.856	553.958	554.865	553.954	554.916	553.982	554.095
1.20194	554.858	553.958	554.852	553.958	554.861	553.954	554.911	553.982	554.104
1.20104	554.854	553.959	554.849	553.958	554.858	553.954	554.906	553.982	554.113
1.20004	554.851	553.959	554.845	553.959	554.854	553.955	554.901	553.982	554.122
1.19914	554.848	553.96	554.842	553.959	554.851	553.955	554.897	553.982	554.132
1.19885	554.844	553.961	554.839	553.961	554.848	553.956	554.892	553.983	554.141
1.20004	554.842	553.962	554.836	553.962	554.845	553.957	554.888	553.984	554.149
1.20234	554.84	553.963	554.834	553.963	554.843	553.959	554.885	553.985	554.158
1.20633	554.838	553.964	554.832	553.965	554.841	553.96	554.882	553.986	554.166
1.21152	554.836	553.966	554.831	553.966	554.839	553.962	554.88	553.987	554.174
1.21681	554.835	553.968	554.829	553.968	554.838	553.964	554.878	553.989	554.183
1.22279	554.834	553.97	554.828	553.97	554.837	553.966	554.876	553.99	554.191
1.22848	554.833	553.972	554.827	553.972	554.836	553.968	554.874	553.992	554.2
1.23347	554.832	553.974	554.826	553.974	554.835	553.97	554.873	553.994	554.208
1.23796	554.832	553.977	554.826	553.977	554.834	553.973	554.872	553.996	554.216
1.24185	554.831	553.979	554.826	553.979	554.834	553.975	554.872	553.999	554.225
1.24474	554.831	553.982	554.825	553.982	554.834	553.978	554.872	554.001	554.234
1.24674	554.831	553.985	554.826	553.985	554.834	553.981	554.872	554.004	554.242
1.24804	554.831	553.988	554.826	553.988	554.834	553.984	554.872	554.007	554.25
1.24824	554.832	553.991	554.826	553.991	554.835	553.987	554.873	554.01	554.259
1.24824	554.833	553.994	554.827	553.995	554.835	553.991	554.874	554.013	554.267

1.24784	554.833	553.998	554.828	553.998	554.836	553.994	554.875	554.017	554.277
1.24684	554.834	554.001	554.829	554.002	554.837	553.998	554.876	554.02	554.285
1.24574	554.836	554.006	554.83	554.006	554.839	554.002	554.878	554.025	554.293
1.24424	554.837	554.01	554.832	554.01	554.84	554.006	554.879	554.029	554.301
1.24275	554.839	554.014	554.833	554.014	554.841	554.01	554.881	554.033	554.308
1.24145	554.841	554.018	554.835	554.018	554.843	554.014	554.883	554.037	554.316
1.23985	554.842	554.022	554.837	554.022	554.845	554.018	554.885	554.041	554.325
1.23826	554.844	554.026	554.839	554.026	554.847	554.022	554.887	554.045	554.333
1.23726	554.846	554.03	554.841	554.03	554.849	554.027	554.889	554.05	554.341
1.23606	554.849	554.035	554.843	554.034	554.851	554.031	554.892	554.054	554.349
1.23546	554.851	554.039	554.845	554.039	554.854	554.036	554.894	554.059	554.358
1.23536	554.854	554.044	554.848	554.043	554.856	554.04	554.897	554.063	554.366
1.23507	554.856	554.049	554.851	554.048	554.859	554.045	554.9	554.068	554.374
1.23507	554.859	554.054	554.853	554.053	554.862	554.05	554.903	554.073	554.382
1.23546	554.862	554.058	554.856	554.057	554.865	554.055	554.906	554.078	554.389
1.23596	554.865	554.063	554.859	554.062	554.868	554.06	554.909	554.083	554.397
1.23626	554.868	554.068	554.862	554.067	554.871	554.065	554.912	554.088	554.405
1.23696	554.871	554.073	554.866	554.072	554.874	554.07	554.916	554.093	554.412
1.23746	554.875	554.079	554.869	554.077	554.878	554.075	554.919	554.098	554.42
1.23776	554.878	554.084	554.872	554.082	554.881	554.08	554.923	554.103	554.429
1.23836	554.883	554.091	554.877	554.089	554.885	554.087	554.928	554.11	554.436
1.23886	554.886	554.096	554.88	554.094	554.889	554.092	554.932	554.115	554.443
1.23946	554.89	554.101	554.884	554.099	554.893	554.098	554.935	554.121	554.45
1.23985	554.894	554.107	554.888	554.105	554.897	554.103	554.94	554.126	554.457
1.24045	554.898	554.112	554.892	554.11	554.901	554.109	554.944	554.132	554.464
1.24115	554.902	554.118	554.896	554.115	554.904	554.115	554.948	554.137	554.471
1.24175	554.906	554.123	554.9	554.121	554.909	554.12	554.952	554.143	554.478
1.24225	554.91	554.129	554.904	554.126	554.913	554.126	554.957	554.149	554.484
1.24285	554.914	554.134	554.908	554.132	554.917	554.131	554.961	554.154	554.491
1.24315	554.919	554.14	554.913	554.137	554.921	554.137	554.966	554.16	554.497
1.24355	554.923	554.146	554.917	554.143	554.926	554.143	554.97	554.165	554.504
1.24375	554.927	554.151	554.921	554.149	554.93	554.148	554.975	554.171	554.51
1.24355	554.932	554.157	554.926	554.154	554.934	554.154	554.98	554.177	554.516
1.24325	554.936	554.163	554.93	554.16	554.939	554.159	554.984	554.183	554.522
1.24305	554.941	554.168	554.935	554.165	554.943	554.165	554.989	554.189	554.529
1.24255	554.945	554.174	554.939	554.171	554.948	554.171	554.994	554.194	554.535
1.24205	554.95	554.18	554.944	554.177	554.953	554.177	554.999	554.2	554.543
1.24155	554.956	554.187	554.95	554.184	554.958	554.184	555.005	554.208	554.549
1.24095	554.96	554.193	554.955	554.189	554.963	554.19	555.01	554.214	554.556
1.24105	554.965	554.199	554.959	554.195	554.968	554.196	555.015	554.219	554.562
1.24065	554.97	554.205	554.964	554.201	554.972	554.202	555.02	554.225	554.568
1.24055	554.975	554.211	554.969	554.207	554.977	554.208	555.025	554.231	554.574
1.24035	554.98	554.216	554.974	554.212	554.982	554.214	555.03	554.237	554.581
1.23995	554.984	554.222	554.979	554.218	554.987	554.22	555.035	554.243	554.587
1.23946	554.989	554.228	554.983	554.224	554.992	554.225	555.04	554.249	554.593
1.23916	554.994	554.234	554.988	554.23	554.997	554.231	555.045	554.255	554.599
1.23886	554.999	554.24	554.993	554.236	555.002	554.237	555.05	554.26	554.605

1.23866	555.004	554.246	554.998	554.242	555.007	554.243	555.055	554.266	554.611
1.23866	555.009	554.252	555.003	554.248	555.012	554.249	555.061	554.272	554.617
1.23816	555.014	554.258	555.008	554.253	555.017	554.255	555.066	554.278	554.623
1.23776	555.019	554.263	555.013	554.259	555.022	554.261	555.071	554.284	554.629
1.23786	555.024	554.269	555.018	554.265	555.027	554.266	555.076	554.29	554.635
1.23746	555.029	554.275	555.023	554.271	555.032	554.272	555.082	554.296	554.641
1.23706	555.034	554.281	555.029	554.277	555.037	554.278	555.087	554.302	554.647
1.23706	555.039	554.287	555.034	554.283	555.042	554.284	555.092	554.308	554.654
1.23646	555.046	554.294	555.04	554.29	555.049	554.291	555.099	554.316	554.66
1.23606	555.051	554.3	555.045	554.296	555.054	554.297	555.104	554.322	554.666
1.23546	555.056	554.306	555.05	554.302	555.059	554.303	555.11	554.328	554.672
1.23387	555.061	554.312	555.055	554.308	555.064	554.309	555.115	554.334	554.678
1.23247	555.066	554.318	555.061	554.313	555.069	554.315	555.12	554.34	554.683
1.23247	555.072	554.324	555.066	554.319	555.074	554.321	555.126	554.347	554.689
1.23457	555.077	554.33	555.071	554.325	555.08	554.327	555.131	554.353	554.695
1.24025	555.082	554.336	555.076	554.331	555.085	554.333	555.137	554.359	554.702
1.24953	555.087	554.342	555.081	554.337	555.09	554.339	555.142	554.364	554.708
1.263	555.092	554.348	555.086	554.342	555.095	554.345	555.148	554.37	554.713
1.27967	555.098	554.354	555.092	554.348	555.101	554.35	555.154	554.376	554.716
1.29743	555.103	554.359	555.097	554.353	555.106	554.356	555.159	554.382	554.717
1.31579	555.108	554.365	555.102	554.358	555.111	554.361	555.165	554.387	554.715
1.33335	555.113	554.37	555.107	554.363	555.116	554.366	555.172	554.392	554.712
1.34871	555.118	554.375	555.112	554.368	555.121	554.371	555.178	554.397	554.707
1.36178	555.123	554.379	555.118	554.372	555.126	554.376	555.184	554.402	554.702
1.37266	555.128	554.384	555.122	554.377	555.131	554.38	555.189	554.407	554.696
1.38114	555.133	554.388	555.127	554.38	555.136	554.384	555.195	554.411	554.688
1.38962	555.139	554.393	555.133	554.385	555.142	554.389	555.202	554.416	554.682
1.39411	555.143	554.397	555.137	554.388	555.146	554.393	555.208	554.42	554.675
1.39711	555.147	554.4	555.141	554.391	555.15	554.396	555.213	554.424	554.668
1.3991	555.151	554.403	555.145	554.393	555.154	554.399	555.218	554.427	554.66
1.4005	555.155	554.405	555.149	554.396	555.158	554.402	555.223	554.431	554.653
1.40289	555.158	554.407	555.152	554.398	555.161	554.405	555.228	554.434	554.646
1.40429	555.161	554.409	555.156	554.4	555.165	554.408	555.232	554.436	554.64
1.40549	555.164	554.411	555.158	554.402	555.168	554.41	555.236	554.439	554.633
1.40918	555.167	554.413	555.161	554.403	555.17	554.412	555.24	554.441	554.626
1.41447	555.169	554.414	555.164	554.405	555.173	554.414	555.244	554.443	554.619
1.41916	555.172	554.416	555.166	554.406	555.175	554.416	555.247	554.445	554.612
1.42375	555.174	554.417	555.168	554.407	555.177	554.417	555.25	554.446	554.604
1.42664	555.176	554.417	555.17	554.408	555.179	554.419	555.253	554.447	554.596
1.42864	555.177	554.418	555.172	554.409	555.181	554.42	555.255	554.448	554.588
1.43113	555.179	554.418	555.173	554.41	555.183	554.421	555.258	554.449	554.582
1.43373	555.18	554.418	555.174	554.411	555.184	554.422	555.26	554.449	554.577
1.43612	555.181	554.418	555.175	554.412	555.185	554.422	555.261	554.449	554.572
1.43832	555.182	554.418	555.176	554.412	555.186	554.423	555.263	554.449	554.565
1.44001	555.182	554.417	555.177	554.412	555.186	554.423	555.265	554.449	554.558
1.44071	555.183	554.417	555.177	554.412	555.187	554.423	555.266	554.449	554.55
1.44071	555.183	554.416	555.177	554.412	555.187	554.423	555.267	554.448	554.543

1.43832	555.184	554.416	555.178	554.411	555.188	554.423	555.268	554.447	554.536
1.43742	555.184	554.415	555.178	554.411	555.188	554.423	555.268	554.446	554.531
1.43532	555.183	554.415	555.177	554.41	555.187	554.422	555.269	554.445	554.525
1.43243	555.183	554.414	555.177	554.409	555.187	554.422	555.269	554.444	554.521
1.42884	555.183	554.413	555.177	554.408	555.186	554.421	555.269	554.443	554.516
1.41946	555.182	554.412	555.176	554.407	555.186	554.42	555.269	554.442	554.511
1.40718	555.181	554.411	555.175	554.406	555.185	554.419	555.269	554.441	554.506
1.39671	555.18	554.41	555.174	554.405	555.184	554.418	555.268	554.44	554.501
1.39222	555.179	554.409	555.173	554.403	555.183	554.417	555.268	554.438	554.496
1.39202	555.178	554.407	555.172	554.401	555.182	554.416	555.267	554.437	554.49
1.39002	555.177	554.406	555.171	554.399	555.181	554.414	555.266	554.436	554.484
1.38902	555.176	554.404	555.17	554.398	555.18	554.413	555.266	554.435	554.477
1.38723	555.174	554.402	555.168	554.396	555.178	554.411	555.265	554.433	554.472
1.38653	555.173	554.4	555.167	554.394	555.177	554.409	555.263	554.432	554.466
1.38513	555.171	554.398	555.165	554.392	555.175	554.408	555.262	554.43	554.46
1.38583	555.169	554.395	555.163	554.389	555.173	554.405	555.26	554.428	554.453
1.38972	555.167	554.393	555.161	554.387	555.171	554.403	555.259	554.426	554.448
1.39202	555.165	554.39	555.159	554.385	555.169	554.401	555.257	554.424	554.444
1.39192	555.163	554.388	555.157	554.382	555.167	554.399	555.256	554.421	554.438
1.38872	555.161	554.385	555.155	554.38	555.165	554.397	555.254	554.419	554.432
1.37955	555.159	554.383	555.153	554.378	555.163	554.395	555.252	554.417	554.428
1.36617	555.157	554.38	555.151	554.376	555.161	554.392	555.249	554.414	554.425
1.35151	555.154	554.377	555.148	554.374	555.158	554.39	555.247	554.412	554.421
1.33175	555.152	554.375	555.146	554.371	555.156	554.388	555.245	554.41	554.419
1.3098	555.15	554.372	555.143	554.369	555.154	554.386	555.242	554.408	554.42
1.29284	555.147	554.37	555.141	554.367	555.151	554.384	555.239	554.406	554.423
1.28555	555.145	554.368	555.138	554.365	555.149	554.383	555.236	554.404	554.426
1.28086	555.142	554.366	555.136	554.364	555.146	554.381	555.233	554.403	554.429
1.27637	555.14	554.364	555.133	554.362	555.144	554.379	555.231	554.401	554.431
1.27099	555.137	554.362	555.131	554.36	555.141	554.378	555.228	554.4	554.433
1.26809	555.135	554.36	555.129	554.359	555.139	554.376	555.225	554.398	554.434
1.2637	555.133	554.358	555.126	554.358	555.137	554.375	555.222	554.397	554.437
1.25712	555.13	554.357	555.124	554.356	555.134	554.373	555.219	554.395	554.44
1.25602	555.128	554.355	555.122	554.355	555.132	554.372	555.217	554.394	554.442
1.25063	555.126	554.354	555.12	554.354	555.13	554.371	555.214	554.393	554.446
1.24005	555.125	554.353	555.118	554.353	555.128	554.37	555.212	554.392	554.451
1.22768	555.123	554.352	555.116	554.353	555.127	554.369	555.209	554.391	554.455
1.21451	555.121	554.351	555.114	554.352	555.125	554.369	555.207	554.391	554.459
1.20254	555.12	554.351	555.113	554.352	555.124	554.368	555.205	554.39	554.465
1.18807	555.118	554.351	555.111	554.352	555.122	554.368	555.203	554.39	554.473
1.1754	555.117	554.351	555.11	554.352	555.121	554.368	555.201	554.39	554.483
1.16223	555.116	554.352	555.109	554.352	555.12	554.369	555.198	554.391	554.493
1.14806	555.115	554.352	555.108	554.353	555.119	554.369	555.196	554.391	554.503
1.13309	555.114	554.353	555.107	554.354	555.118	554.37	555.195	554.392	554.515
1.12052	555.113	554.354	555.107	554.355	555.117	554.372	555.193	554.393	554.528
1.11084	555.113	554.356	555.106	554.357	555.117	554.373	555.191	554.394	554.541
1.10435	555.113	554.357	555.106	554.359	555.117	554.375	555.19	554.396	554.554

1.10036	555.113	554.359	555.106	554.361	555.117	554.377	555.189	554.398	554.567
1.09947	555.114	554.362	555.107	554.363	555.117	554.38	555.189	554.4	554.581
1.09747	555.114	554.364	555.107	554.366	555.118	554.382	555.188	554.403	554.598
1.09517	555.115	554.368	555.108	554.37	555.119	554.386	555.188	554.406	554.61
1.09488	555.117	554.371	555.11	554.373	555.12	554.389	555.189	554.409	554.622
1.09527	555.118	554.375	555.111	554.376	555.122	554.392	555.189	554.413	554.634
1.09408	555.12	554.378	555.113	554.38	555.124	554.396	555.19	554.416	554.646
1.09288	555.122	554.382	555.115	554.384	555.126	554.4	555.191	554.42	554.659
1.09019	555.124	554.387	555.117	554.388	555.128	554.404	555.193	554.424	554.671
1.08859	555.127	554.391	555.12	554.392	555.13	554.408	555.194	554.428	554.684
1.08669	555.129	554.396	555.122	554.397	555.133	554.413	555.196	554.432	554.697
1.0836	555.132	554.401	555.125	554.402	555.136	554.417	555.198	554.437	554.711
1.0818	555.135	554.406	555.129	554.407	555.139	554.422	555.201	554.442	554.725
1.08151	555.139	554.411	555.132	554.412	555.142	554.428	555.203	554.447	554.738
1.08051	555.143	554.416	555.136	554.417	555.146	554.433	555.206	554.452	554.752
1.08081	555.146	554.422	555.139	554.423	555.15	554.439	555.209	554.458	554.765
1.08061	555.151	554.428	555.144	554.428	555.154	554.444	555.213	554.463	554.778
1.08021	555.155	554.434	555.148	554.435	555.158	554.45	555.216	554.469	554.791
1.08051	555.159	554.44	555.152	554.441	555.163	554.456	555.22	554.475	554.804
1.07981	555.164	554.447	555.157	554.447	555.167	554.462	555.225	554.481	554.816
1.08151	555.169	554.453	555.162	554.453	555.172	554.469	555.229	554.488	554.829
1.07971	555.174	554.46	555.167	554.46	555.177	554.475	555.234	554.494	554.845
1.07891	555.181	554.469	555.174	554.468	555.184	554.484	555.24	554.503	554.858
1.07622	555.186	554.476	555.179	554.475	555.189	554.491	555.245	554.509	554.871
1.07422	555.192	554.483	555.185	554.482	555.195	554.498	555.25	554.516	554.884
1.07223	555.198	554.49	555.191	554.49	555.201	554.505	555.255	554.524	554.898
1.07103	555.204	554.498	555.197	554.497	555.207	554.513	555.261	554.531	554.912
1.07023	555.21	554.505	555.203	554.505	555.213	554.521	555.266	554.539	554.925
1.06863	555.216	554.513	555.209	554.513	555.219	554.528	555.272	554.546	554.939
1.06823	555.222	554.521	555.216	554.521	555.226	554.536	555.278	554.554	554.952
1.06893	555.229	554.529	555.222	554.529	555.232	554.544	555.284	554.562	554.966
1.06863	555.236	554.538	555.229	554.537	555.239	554.553	555.291	554.57	554.98
1.06953	555.243	554.546	555.236	554.545	555.246	554.561	555.297	554.578	554.993
1.06933	555.25	554.555	555.243	554.554	555.253	554.569	555.304	554.587	555.005
1.07043	555.257	554.563	555.251	554.562	555.261	554.578	555.311	554.595	555.018
1.06993	555.265	554.572	555.258	554.571	555.268	554.586	555.318	554.604	555.031
1.06933	555.272	554.581	555.266	554.579	555.276	554.595	555.326	554.613	555.044
1.06813	555.28	554.59	555.273	554.588	555.283	554.604	555.333	554.621	555.057
1.06704	555.288	554.599	555.281	554.597	555.291	554.613	555.34	554.63	555.074
1.06654	555.298	554.61	555.291	554.608	555.301	554.625	555.35	554.642	555.087
1.06644	555.306	554.62	555.299	554.618	555.309	554.634	555.358	554.651	555.1
1.06484	555.314	554.629	555.307	554.627	555.317	554.643	555.366	554.66	555.114
1.06454	555.322	554.639	555.316	554.637	555.326	554.653	555.374	554.669	555.127
1.06404	555.331	554.648	555.324	554.646	555.334	554.662	555.382	554.679	555.141
1.06364	555.339	554.658	555.333	554.656	555.343	554.672	555.39	554.688	555.154
1.06305	555.348	554.668	555.341	554.666	555.351	554.682	555.398	554.698	555.168
1.06305	555.357	554.678	555.35	554.675	555.36	554.691	555.407	554.708	555.181

1.06394	555.366	554.688	555.359	554.685	555.369	554.701	555.416	554.718	555.194
1.06454	555.375	554.698	555.368	554.695	555.378	554.711	555.424	554.728	555.207
1.06554	555.384	554.708	555.377	554.705	555.387	554.721	555.433	554.738	555.22
1.06424	555.393	554.718	555.386	554.715	555.396	554.731	555.442	554.748	555.232
1.06384	555.402	554.728	555.396	554.725	555.405	554.742	555.451	554.758	555.245
1.06374	555.411	554.739	555.405	554.736	555.415	554.752	555.46	554.768	555.258
1.06305	555.421	554.749	555.414	554.746	555.424	554.763	555.47	554.778	555.271
1.06315	555.43	554.76	555.424	554.756	555.434	554.773	555.479	554.789	555.284
1.06225	555.44	554.77	555.433	554.767	555.443	554.783	555.489	554.799	555.301
1.06185	555.45	554.781	555.443	554.777	555.453	554.794	555.498	554.81	555.314
1.06155	555.462	554.794	555.455	554.79	555.465	554.808	555.51	554.823	555.327
1.06105	555.472	554.805	555.465	554.801	555.475	554.818	555.52	554.834	555.34
1.06055	555.482	554.816	555.475	554.812	555.485	554.829	555.53	554.844	555.353
1.06035	555.492	554.827	555.485	554.823	555.495	554.84	555.54	554.855	555.367
1.05896	555.502	554.838	555.495	554.834	555.505	554.851	555.55	554.866	555.38
1.05905	555.512	554.849	555.506	554.845	555.515	554.862	555.56	554.877	555.392
1.05915	555.522	554.86	555.516	554.856	555.525	554.873	555.57	554.888	555.405
1.05925	555.532	554.871	555.526	554.867	555.536	554.884	555.58	554.899	555.418
1.05985	555.543	554.882	555.536	554.878	555.546	554.895	555.59	554.91	555.431
1.05915	555.553	554.893	555.547	554.889	555.556	554.906	555.601	554.921	555.443
1.05965	555.564	554.905	555.557	554.9	555.567	554.917	555.611	554.932	555.456
1.05905	555.574	554.916	555.568	554.911	555.577	554.929	555.621	554.944	555.469
1.05905	555.585	554.927	555.578	554.922	555.588	554.94	555.632	554.955	555.482
1.05806	555.595	554.938	555.589	554.933	555.599	554.952	555.642	554.966	555.495
1.05826	555.606	554.95	555.6	554.945	555.609	554.963	555.653	554.977	555.509
1.05726	555.617	554.961	555.611	554.956	555.62	554.975	555.664	554.989	555.522
1.05786	555.628	554.973	555.621	554.968	555.631	554.986	555.674	555	555.538
1.05746	555.641	554.987	555.635	554.982	555.644	555	555.688	555.015	555.551
1.05696	555.652	554.999	555.646	554.993	555.655	555.012	555.699	555.026	555.564
1.05736	555.663	555.01	555.657	555.005	555.666	555.023	555.71	555.038	555.576
1.05796	555.674	555.022	555.668	555.016	555.677	555.035	555.721	555.049	555.589
1.05846	555.685	555.034	555.679	555.028	555.688	555.047	555.732	555.061	555.602
1.05866	555.696	555.045	555.69	555.04	555.699	555.058	555.743	555.072	555.614
1.05915	555.707	555.057	555.701	555.052	555.71	555.07	555.754	555.084	555.627
1.05925	555.719	555.069	555.712	555.063	555.722	555.082	555.765	555.096	555.64
1.05935	555.73	555.081	555.724	555.075	555.733	555.094	555.776	555.108	555.652
1.05866	555.741	555.092	555.735	555.087	555.744	555.106	555.787	555.119	555.665
1.05806	555.752	555.104	555.746	555.099	555.755	555.118	555.799	555.131	555.678
1.05776	555.763	555.116	555.757	555.11	555.767	555.13	555.81	555.143	555.691
1.05586	555.775	555.128	555.768	555.122	555.778	555.141	555.821	555.154	555.704
1.05556	555.786	555.14	555.78	555.134	555.789	555.153	555.832	555.166	555.716
1.05447	555.797	555.152	555.791	555.146	555.801	555.165	555.844	555.178	555.729
1.05387	555.809	555.164	555.803	555.158	555.812	555.177	555.855	555.19	555.743
1.05427	555.82	555.176	555.814	555.17	555.823	555.189	555.867	555.202	555.755
1.05556	555.832	555.188	555.826	555.182	555.835	555.201	555.878	555.214	555.768
1.05576	555.843	555.199	555.837	555.194	555.846	555.213	555.89	555.226	555.784
1.05516	555.858	555.214	555.852	555.209	555.861	555.228	555.904	555.241	555.796

1.05566	555.869	555.226	555.863	555.221	555.872	555.24	555.916	555.253	555.809
1.05696	555.881	555.238	555.875	555.232	555.884	555.253	555.928	555.265	555.821
1.05706	555.893	555.25	555.887	555.244	555.896	555.265	555.939	555.277	555.834
1.05646	555.904	555.262	555.898	555.256	555.907	555.277	555.951	555.289	555.847
1.05676	555.916	555.274	555.91	555.268	555.919	555.289	555.963	555.301	555.859
1.05586	555.928	555.286	555.922	555.28	555.931	555.301	555.975	555.313	555.872
1.05486	555.939	555.298	555.933	555.292	555.943	555.314	555.986	555.325	555.885
1.05447	555.951	555.311	555.945	555.305	555.954	555.326	555.998	555.338	555.897
1.05437	555.963	555.323	555.957	555.317	555.966	555.338	556.01	555.35	555.91
1.05456	555.975	555.335	555.969	555.329	555.978	555.35	556.021	555.362	555.923
1.05377	555.986	555.347	555.98	555.341	555.99	555.362	556.033	555.374	555.935
1.05357	555.998	555.359	555.992	555.353	556.001	555.375	556.045	555.386	555.948
1.05377	556.01	555.372	556.004	555.366	556.013	555.387	556.057	555.399	555.96
1.05427	556.022	555.384	556.016	555.378	556.025	555.399	556.069	555.411	555.973
1.05447	556.033	555.396	556.028	555.39	556.037	555.411	556.081	555.423	555.986
1.05397	556.045	555.408	556.039	555.402	556.049	555.424	556.093	555.435	556.002
1.05387	556.06	555.424	556.055	555.417	556.064	555.439	556.108	555.451	556.015
1.05417	556.072	555.436	556.066	555.43	556.076	555.452	556.12	555.463	556.027
1.05447	556.084	555.448	556.078	555.442	556.088	555.464	556.132	555.475	556.04
1.05427	556.096	555.46	556.09	555.454	556.099	555.477	556.144	555.487	556.052
1.05486	556.108	555.472	556.102	555.466	556.111	555.489	556.156	555.499	556.065
1.05377	556.12	555.485	556.114	555.479	556.123	555.502	556.168	555.512	556.077
1.05377	556.132	555.497	556.126	555.491	556.135	555.514	556.18	555.524	556.09
1.05357	556.144	555.509	556.138	555.503	556.147	555.526	556.192	555.536	556.103
1.05357	556.156	555.522	556.15	555.515	556.159	555.539	556.204	555.549	556.115
1.05297	556.168	555.534	556.162	555.527	556.171	555.551	556.216	555.561	556.128
1.05277	556.18	555.547	556.174	555.54	556.183	555.564	556.228	555.574	556.14
1.05227	556.192	555.559	556.186	555.552	556.195	555.576	556.24	555.586	556.153
1.05287	556.204	555.572	556.198	555.564	556.207	555.589	556.253	555.599	556.166
1.05297	556.216	555.584	556.21	555.576	556.219	555.601	556.265	555.611	556.178
1.05456	556.228	555.596	556.222	555.589	556.231	555.614	556.277	555.624	556.191
1.05456	556.24	555.609	556.234	555.601	556.243	555.626	556.289	555.636	556.203
1.05447	556.252	555.621	556.246	555.613	556.255	555.638	556.301	555.648	556.216
1.05516	556.264	555.634	556.259	555.626	556.267	555.651	556.314	555.661	556.232
1.05586	556.279	555.649	556.274	555.641	556.283	555.667	556.329	555.677	556.244
1.05566	556.292	555.662	556.286	555.654	556.295	555.679	556.341	555.689	556.257
1.05476	556.304	555.674	556.298	555.666	556.307	555.691	556.353	555.701	556.269
1.05387	556.316	555.687	556.31	555.679	556.319	555.704	556.366	555.714	556.282
1.05327	556.328	555.699	556.323	555.691	556.331	555.716	556.378	555.726	556.294
1.05307	556.34	555.711	556.335	555.704	556.344	555.729	556.39	555.739	556.307
1.05317	556.353	555.724	556.347	555.716	556.356	555.741	556.402	555.751	556.319
1.05317	556.365	555.736	556.359	555.729	556.368	555.754	556.414	555.764	556.332
1.05347	556.377	555.749	556.372	555.741	556.38	555.766	556.427	555.776	556.344
1.05357	556.389	555.761	556.384	555.753	556.393	555.779	556.439	555.789	556.357
1.05367	556.401	555.774	556.396	555.766	556.405	555.791	556.451	555.801	556.37
1.05556	556.414	555.786	556.408	555.778	556.417	555.804	556.464	555.813	556.383
1.05556	556.426	555.799	556.42	555.791	556.429	555.817	556.476	555.826	556.395

1.05686	556.438	555.811	556.433	555.803	556.441	555.83	556.489	555.838	556.408
1.05706	556.45	555.824	556.445	555.816	556.454	555.842	556.501	555.851	556.42
1.05686	556.463	555.836	556.457	555.828	556.466	555.854	556.513	555.863	556.432
1.05646	556.475	555.849	556.469	555.841	556.478	555.867	556.526	555.876	556.445
1.05656	556.487	555.861	556.481	555.853	556.49	555.879	556.538	555.888	556.46
1.05666	556.502	555.877	556.497	555.869	556.505	555.895	556.554	555.904	556.472
1.05596	556.514	555.889	556.509	555.881	556.518	555.907	556.566	555.916	556.485
1.05586	556.527	555.901	556.521	555.894	556.53	555.92	556.579	555.929	556.497
1.05437	556.539	555.914	556.533	555.906	556.542	555.932	556.591	555.941	556.51
1.05476	556.551	555.926	556.546	555.918	556.554	555.945	556.603	555.954	556.522
1.05496	556.563	555.939	556.558	555.93	556.567	555.958	556.616	555.966	556.535
1.05626	556.576	555.951	556.57	555.943	556.579	555.97	556.628	555.979	556.547
1.05586	556.588	555.964	556.582	555.955	556.591	555.983	556.641	555.991	556.559
1.05716	556.6	555.976	556.594	555.967	556.603	555.996	556.653	556.003	556.572
1.05806	556.612	555.989	556.607	555.979	556.615	556.008	556.665	556.016	556.584
1.05945	556.624	556.001	556.619	555.992	556.628	556.021	556.678	556.028	556.597
1.05925	556.637	556.013	556.631	556.004	556.64	556.033	556.69	556.041	556.609
1.05886	556.649	556.026	556.643	556.016	556.652	556.046	556.703	556.053	556.621
1.05965	556.661	556.038	556.655	556.029	556.664	556.058	556.715	556.066	556.633
1.06025	556.673	556.051	556.668	556.041	556.676	556.071	556.728	556.078	556.645
1.05955	556.685	556.063	556.68	556.054	556.689	556.083	556.74	556.091	556.658
1.05955	556.698	556.076	556.692	556.066	556.701	556.096	556.753	556.103	556.67
1.05955	556.71	556.088	556.704	556.078	556.713	556.108	556.765	556.116	556.685
1.06005	556.722	556.101	556.716	556.09	556.725	556.121	556.777	556.128	556.697
1.06015	556.737	556.116	556.732	556.106	556.741	556.136	556.793	556.144	556.709
1.06125	556.75	556.129	556.744	556.118	556.753	556.149	556.805	556.156	556.722
1.06145	556.762	556.141	556.756	556.13	556.765	556.162	556.818	556.168	556.734
1.06175	556.774	556.153	556.768	556.142	556.777	556.174	556.83	556.181	556.746
1.06285	556.786	556.166	556.781	556.154	556.789	556.187	556.843	556.193	556.759
1.06364	556.798	556.178	556.793	556.167	556.802	556.2	556.855	556.206	556.771
1.06484	556.811	556.19	556.805	556.179	556.814	556.212	556.867	556.218	556.783
1.06554	556.823	556.202	556.817	556.191	556.826	556.224	556.88	556.23	556.795
1.06594	556.835	556.215	556.829	556.203	556.838	556.237	556.892	556.243	556.807
1.06604	556.847	556.227	556.842	556.215	556.85	556.249	556.905	556.255	556.819
1.06624	556.859	556.24	556.854	556.228	556.863	556.262	556.917	556.267	556.831
1.06644	556.872	556.252	556.866	556.24	556.875	556.274	556.93	556.28	556.843
1.06574	556.884	556.265	556.878	556.252	556.887	556.287	556.942	556.292	556.855
1.06604	556.896	556.277	556.891	556.264	556.899	556.299	556.954	556.304	556.867
1.06684	556.908	556.289	556.903	556.276	556.911	556.312	556.967	556.316	556.879
1.06704	556.92	556.301	556.915	556.289	556.924	556.324	556.979	556.328	556.894
1.06724	556.936	556.316	556.93	556.304	556.939	556.34	556.994	556.344	556.906
1.06724	556.948	556.329	556.942	556.316	556.951	556.352	557.007	556.356	556.918
1.06813	556.96	556.341	556.955	556.328	556.963	556.365	557.019	556.368	556.93
1.06983	556.972	556.353	556.967	556.341	556.976	556.377	557.031	556.38	556.942
1.07043	556.984	556.365	556.979	556.353	556.988	556.39	557.044	556.393	556.954
1.07053	556.996	556.378	556.991	556.365	557	556.402	557.056	556.405	556.966
1.07103	557.007	556.39	557.003	556.377	557.012	556.414	557.068	556.417	556.978

1.07183	557.019	556.402	557.016	556.389	557.024	556.427	557.081	556.429	556.99
1.07173	557.031	556.414	557.028	556.402	557.036	556.439	557.093	556.441	557.002
1.07153	557.043	556.426	557.04	556.414	557.048	556.452	557.105	556.454	557.013
1.07093	557.055	556.439	557.052	556.426	557.06	556.464	557.117	556.466	557.025
1.07113	557.067	556.451	557.064	556.438	557.071	556.476	557.13	556.478	557.037
1.07093	557.079	556.463	557.076	556.451	557.083	556.489	557.142	556.49	557.049
1.07153	557.091	556.475	557.088	556.463	557.095	556.501	557.154	556.502	557.06
1.07193	557.103	556.487	557.1	556.475	557.107	556.513	557.166	556.515	557.072
1.07272	557.115	556.5	557.112	556.487	557.119	556.526	557.179	556.527	557.084
1.07352	557.127	556.512	557.124	556.499	557.131	556.538	557.191	556.539	557.095
1.07472	557.139	556.524	557.136	556.511	557.143	556.551	557.203	556.551	557.11
1.07602	557.154	556.539	557.151	556.526	557.158	556.566	557.218	556.566	557.122
1.07682	557.166	556.552	557.163	556.538	557.17	556.578	557.23	556.578	557.133
1.07741	557.178	556.564	557.175	556.55	557.182	556.591	557.243	556.59	557.145
1.07821	557.19	556.576	557.187	556.562	557.194	556.603	557.255	556.602	557.157
1.07881	557.202	556.588	557.199	556.574	557.206	556.615	557.267	556.614	557.168
1.07891	557.214	556.6	557.211	556.586	557.218	556.627	557.279	556.626	557.179
1.07951	557.226	556.612	557.223	556.597	557.23	556.639	557.292	556.638	557.191
1.07991	557.238	556.624	557.234	556.609	557.242	556.652	557.304	556.65	557.202
1.08031	557.25	556.636	557.246	556.621	557.254	556.664	557.316	556.662	557.213
1.08111	557.262	556.648	557.258	556.633	557.266	556.676	557.328	556.674	557.224
1.0817	557.274	556.66	557.27	556.645	557.278	556.688	557.34	556.686	557.235
1.0831	557.286	556.672	557.282	556.657	557.29	556.7	557.353	556.698	557.246
1.084	557.298	556.683	557.294	556.669	557.302	556.712	557.365	556.71	557.257
1.0853	557.309	556.695	557.306	556.681	557.314	556.724	557.377	556.722	557.267
1.08629	557.321	556.707	557.318	556.692	557.325	556.736	557.389	556.734	557.278
1.08769	557.333	556.719	557.33	556.704	557.337	556.747	557.401	556.745	557.289
1.08889	557.345	556.731	557.342	556.716	557.349	556.759	557.413	556.757	557.3
1.09029	557.356	556.743	557.353	556.727	557.36	556.771	557.425	556.769	557.313
1.09178	557.371	556.757	557.368	556.742	557.375	556.786	557.44	556.783	557.324
1.09308	557.383	556.769	557.38	556.754	557.387	556.798	557.452	556.795	557.334
1.09428	557.394	556.781	557.391	556.766	557.399	556.81	557.464	556.807	557.344
1.09537	557.406	556.792	557.403	556.777	557.41	556.822	557.475	556.818	557.354
1.09627	557.418	556.804	557.415	556.789	557.422	556.834	557.487	556.83	557.364
1.09747	557.429	556.816	557.427	556.8	557.433	556.845	557.499	556.841	557.374
1.09897	557.441	556.827	557.438	556.811	557.445	556.857	557.511	556.853	557.384
1.10066	557.452	556.839	557.45	556.823	557.456	556.869	557.523	556.864	557.393
1.10256	557.464	556.85	557.461	556.834	557.468	556.88	557.535	556.876	557.403
1.10455	557.475	556.862	557.472	556.845	557.479	556.891	557.546	556.887	557.412
1.10635	557.487	556.873	557.484	556.857	557.491	556.903	557.558	556.898	557.422
1.10825	557.498	556.884	557.495	556.868	557.502	556.914	557.57	556.91	557.431
1.11024	557.509	556.895	557.507	556.879	557.513	556.926	557.581	556.921	557.44
1.11214	557.521	556.906	557.518	556.89	557.525	556.937	557.593	556.932	557.449
1.11403	557.532	556.917	557.529	556.901	557.536	556.949	557.604	556.943	557.458
1.11603	557.543	556.928	557.54	556.912	557.547	556.96	557.616	556.954	557.467
1.11753	557.554	556.939	557.552	556.923	557.558	556.971	557.627	556.965	557.475
1.11922	557.565	556.95	557.563	556.934	557.569	556.982	557.639	556.976	557.484

1.12112	557.576	556.961	557.574	556.944	557.58	556.993	557.65	556.987	557.494
1.12351	557.59	556.974	557.587	556.958	557.594	557.007	557.664	557	557.502
1.12571	557.601	556.985	557.598	556.968	557.605	557.018	557.676	557.011	557.51
1.1279	557.612	556.996	557.609	556.979	557.616	557.028	557.687	557.021	557.517
1.1303	557.622	557.006	557.62	556.989	557.627	557.039	557.698	557.032	557.525
1.13249	557.633	557.017	557.631	557	557.637	557.049	557.709	557.042	557.532
1.13479	557.644	557.027	557.641	557.01	557.648	557.06	557.72	557.053	557.539
1.13718	557.654	557.037	557.652	557.02	557.659	557.07	557.731	557.063	557.546
1.13928	557.665	557.047	557.662	557.03	557.669	557.081	557.742	557.073	557.553
1.14147	557.675	557.057	557.673	557.04	557.68	557.091	557.753	557.083	557.56
1.14367	557.686	557.068	557.683	557.05	557.69	557.101	557.764	557.093	557.567
1.14556	557.696	557.077	557.693	557.06	557.7	557.111	557.774	557.103	557.573
1.14746	557.706	557.087	557.704	557.07	557.71	557.121	557.785	557.113	557.58
1.14916	557.716	557.097	557.714	557.079	557.72	557.131	557.795	557.123	557.586
1.15095	557.726	557.106	557.724	557.089	557.73	557.141	557.806	557.133	557.592
1.15275	557.736	557.116	557.734	557.099	557.74	557.151	557.816	557.142	557.598
1.15474	557.746	557.125	557.744	557.108	557.75	557.16	557.827	557.152	557.604
1.15714	557.756	557.135	557.753	557.117	557.76	557.17	557.837	557.161	557.61
1.16033	557.768	557.146	557.766	557.129	557.772	557.182	557.849	557.173	557.616
1.16292	557.777	557.155	557.775	557.138	557.782	557.191	557.859	557.182	557.621
1.16562	557.787	557.164	557.785	557.147	557.791	557.2	557.87	557.191	557.626
1.16841	557.796	557.173	557.794	557.155	557.8	557.209	557.879	557.2	557.631
1.17101	557.805	557.182	557.803	557.164	557.81	557.218	557.889	557.209	557.635
1.1734	557.815	557.191	557.813	557.173	557.819	557.227	557.899	557.218	557.639
1.1754	557.824	557.199	557.822	557.181	557.828	557.236	557.908	557.226	557.644
1.17739	557.833	557.207	557.831	557.19	557.837	557.245	557.918	557.235	557.648
1.17929	557.841	557.216	557.839	557.198	557.846	557.253	557.927	557.243	557.652
1.18118	557.85	557.224	557.848	557.206	557.855	557.261	557.936	557.252	557.656
1.18298	557.859	557.232	557.857	557.214	557.863	557.27	557.946	557.26	557.659
1.18498	557.868	557.24	557.865	557.222	557.872	557.278	557.955	557.268	557.663
1.18707	557.876	557.248	557.874	557.23	557.88	557.286	557.964	557.276	557.666
1.18907	557.884	557.256	557.882	557.238	557.889	557.294	557.973	557.284	557.669
1.19136	557.893	557.263	557.891	557.245	557.897	557.302	557.981	557.292	557.672
1.19356	557.901	557.271	557.899	557.253	557.905	557.31	557.99	557.299	557.675
1.19585	557.909	557.278	557.907	557.26	557.913	557.317	557.998	557.307	557.678
1.19825	557.917	557.285	557.915	557.267	557.921	557.325	558.007	557.314	557.681
1.20074	557.926	557.294	557.924	557.276	557.931	557.334	558.017	557.323	557.683
1.20274	557.934	557.301	557.932	557.283	557.938	557.341	558.025	557.33	557.685
1.20433	557.941	557.308	557.939	557.29	557.946	557.348	558.033	557.337	557.687
1.20563	557.949	557.315	557.947	557.296	557.953	557.355	558.041	557.344	557.689
1.20683	557.956	557.321	557.954	557.303	557.961	557.362	558.049	557.351	557.691
1.20802	557.963	557.328	557.961	557.309	557.968	557.369	558.057	557.358	557.693
1.20912	557.97	557.334	557.968	557.316	557.975	557.376	558.064	557.364	557.695
1.21012	557.977	557.34	557.975	557.322	557.982	557.382	558.072	557.371	557.697
1.21132	557.984	557.346	557.982	557.328	557.989	557.388	558.079	557.377	557.698
1.21252	557.991	557.352	557.989	557.334	557.995	557.395	558.086	557.383	557.699
1.21391	557.997	557.358	557.995	557.339	558.002	557.401	558.093	557.389	557.701

1.21531	558.003	557.364	558.002	557.345	558.008	557.407	558.1	557.395	557.702
1.21671	558.01	557.37	558.008	557.351	558.015	557.413	558.107	557.401	557.703
1.2181	558.016	557.375	558.014	557.356	558.021	557.419	558.114	557.407	557.704
1.2193	558.022	557.38	558.02	557.361	558.027	557.424	558.12	557.412	557.705
1.2204	558.028	557.386	558.026	557.367	558.033	557.43	558.127	557.418	557.706
1.2215	558.034	557.391	558.032	557.372	558.039	557.436	558.133	557.423	557.707
1.22269	558.041	557.397	558.039	557.378	558.046	557.442	558.141	557.43	557.708
1.22339	558.047	557.402	558.045	557.383	558.052	557.447	558.147	557.435	557.708
1.22399	558.052	557.407	558.05	557.388	558.057	557.453	558.153	557.44	557.709
1.22439	558.057	557.412	558.056	557.392	558.062	557.458	558.158	557.445	557.71
1.22479	558.063	557.416	558.061	557.397	558.068	557.463	558.164	557.45	557.71
1.22529	558.068	557.421	558.066	557.401	558.073	557.467	558.17	557.454	557.711
1.22599	558.073	557.425	558.071	557.405	558.078	557.472	558.175	557.459	557.711
1.22638	558.078	557.43	558.076	557.409	558.083	557.477	558.18	557.464	557.712
1.22678	558.083	557.434	558.081	557.414	558.088	557.481	558.186	557.468	557.712
1.22728	558.087	557.438	558.086	557.418	558.093	557.486	558.191	557.472	557.712
1.22808	558.092	557.442	558.09	557.421	558.097	557.49	558.196	557.476	557.713
1.22858	558.097	557.446	558.095	557.425	558.102	557.494	558.201	557.481	557.713
1.22898	558.101	557.45	558.099	557.429	558.106	557.499	558.205	557.485	557.713
1.22938	558.105	557.453	558.104	557.433	558.111	557.503	558.21	557.489	557.713
1.22978	558.109	557.457	558.108	557.436	558.115	557.507	558.215	557.492	557.714
1.23008	558.114	557.461	558.112	557.44	558.119	557.51	558.219	557.496	557.714
1.23018	558.118	557.464	558.116	557.443	558.123	557.514	558.224	557.5	557.714
1.23018	558.122	557.467	558.12	557.446	558.127	557.518	558.228	557.503	557.714
1.23018	558.125	557.471	558.124	557.449	558.131	557.522	558.232	557.507	557.714
1.23028	558.13	557.475	558.129	557.453	558.136	557.526	558.237	557.511	557.714
1.23048	558.134	557.478	558.132	557.456	558.139	557.53	558.241	557.514	557.714
1.23087	558.137	557.481	558.136	557.459	558.143	557.533	558.245	557.518	557.714
1.23097	558.141	557.484	558.139	557.462	558.146	557.536	558.249	557.521	557.714
1.23177	558.144	557.487	558.143	557.464	558.15	557.539	558.252	557.524	557.714
1.23267	558.148	557.49	558.146	557.467	558.153	557.543	558.256	557.527	557.714
1.23347	558.151	557.492	558.149	557.47	558.156	557.546	558.26	557.53	557.714
1.23417	558.154	557.495	558.152	557.472	558.16	557.549	558.263	557.533	557.714
1.23487	558.157	557.498	558.156	557.475	558.163	557.552	558.266	557.535	557.715
1.23516	558.16	557.5	558.158	557.477	558.166	557.554	558.27	557.538	557.715
1.23536	558.163	557.502	558.161	557.479	558.169	557.557	558.273	557.541	557.715
1.23536	558.166	557.505	558.164	557.482	558.172	557.56	558.276	557.543	557.715
1.23536	558.169	557.507	558.167	557.484	558.174	557.563	558.279	557.546	557.714
1.23546	558.171	557.509	558.17	557.486	558.177	557.565	558.283	557.548	557.714
1.23556	558.174	557.512	558.172	557.488	558.18	557.568	558.285	557.551	557.714
1.23556	558.176	557.514	558.175	557.49	558.182	557.57	558.288	557.553	557.714
1.23556	558.179	557.516	558.178	557.492	558.185	557.573	558.291	557.556	557.714
1.23526	558.182	557.518	558.181	557.494	558.188	557.576	558.295	557.558	557.714
1.23447	558.184	557.52	558.183	557.496	558.19	557.578	558.297	557.56	557.713
1.23367	558.187	557.522	558.185	557.498	558.193	557.58	558.3	557.563	557.713
1.23267	558.189	557.524	558.188	557.5	558.195	557.583	558.302	557.565	557.712
1.23187	558.191	557.525	558.19	557.501	558.197	557.585	558.305	557.567	557.711

1.23107	558.193	557.527	558.192	557.503	558.199	557.587	558.307	557.569	557.71
1.22988	558.195	557.529	558.194	557.504	558.202	557.589	558.309	557.57	557.709
1.22888	558.197	557.53	558.196	557.506	558.204	557.591	558.311	557.572	557.708
1.22788	558.199	557.531	558.198	557.507	558.206	557.593	558.313	557.574	557.707
1.22668	558.201	557.533	558.2	557.508	558.207	557.594	558.315	557.576	557.706
1.22549	558.203	557.534	558.202	557.51	558.209	557.596	558.317	557.577	557.706
1.31639	558.204	557.536	558.203	557.511	558.211	557.598	558.32	557.579	557.705
1.43283	558.206	557.537	558.205	557.512	558.213	557.599	558.324	557.58	557.703
1.51914	558.208	557.538	558.207	557.513	558.214	557.601	558.329	557.582	557.702
1.5809	558.209	557.539	558.208	557.514	558.216	557.603	558.336	557.583	557.7
1.61961	558.211	557.54	558.209	557.515	558.217	557.604	558.343	557.584	557.699
1.63678	558.212	557.541	558.211	557.516	558.219	557.605	558.35	557.586	557.698
1.63947	558.213	557.542	558.212	557.517	558.22	557.607	558.358	557.588	557.699
1.63767	558.215	557.543	558.214	557.518	558.221	557.609	558.368	557.59	557.702
1.64236	558.216	557.544	558.215	557.519	558.223	557.61	558.376	557.593	557.706
1.65643	558.217	557.545	558.216	557.52	558.224	557.612	558.383	557.595	557.709
1.67858	558.218	557.546	558.217	557.52	558.225	557.613	558.391	557.597	557.71
1.70652	558.219	557.546	558.218	557.521	558.226	557.615	558.399	557.599	557.708
1.73546	558.221	557.546	558.219	557.521	558.228	557.616	558.407	557.6	557.703
1.7609	558.221	557.547	558.22	557.521	558.229	557.617	558.414	557.601	557.695
1.77886	558.222	557.547	558.221	557.521	558.23	557.618	558.422	557.602	557.686
1.78714	558.223	557.546	558.222	557.521	558.231	557.619	558.429	557.603	557.676
1.78485	558.224	557.546	558.223	557.52	558.232	557.619	558.436	557.603	557.666
1.77277	558.225	557.545	558.224	557.519	558.233	557.62	558.443	557.604	557.658
1.75372	558.225	557.545	558.224	557.519	558.233	557.62	558.45	557.605	557.652
1.73117	558.226	557.544	558.225	557.518	558.234	557.62	558.456	557.605	557.648
1.70951	558.226	557.543	558.225	557.517	558.234	557.62	558.462	557.606	557.646
1.69205	558.226	557.542	558.225	557.516	558.234	557.62	558.467	557.607	557.645
1.68168	558.226	557.541	558.225	557.514	558.234	557.62	558.472	557.608	557.644
1.67978	558.226	557.54	558.224	557.513	558.234	557.62	558.477	557.609	557.645
1.68597	558.225	557.539	558.224	557.512	558.234	557.62	558.482	557.61	557.644
1.70233	558.225	557.538	558.223	557.511	558.234	557.619	558.488	557.61	557.642
1.71839	558.224	557.537	558.223	557.509	558.234	557.619	558.492	557.611	557.638
1.73346	558.224	557.536	558.222	557.508	558.233	557.619	558.496	557.61	557.634
1.74464	558.223	557.534	558.222	557.507	558.233	557.618	558.5	557.61	557.629
1.74963	558.223	557.533	558.221	557.506	558.233	557.618	558.504	557.61	557.625
1.74743	558.222	557.532	558.221	557.504	558.232	557.618	558.508	557.609	557.62
1.73825	558.221	557.531	558.22	557.503	558.232	557.617	558.511	557.608	557.617
1.72289	558.221	557.529	558.219	557.502	558.231	557.617	558.514	557.608	557.614
1.70343	558.22	557.528	558.219	557.501	558.23	557.616	558.517	557.607	557.613
1.68297	558.219	557.527	558.218	557.5	558.229	557.616	558.52	557.607	557.613
1.66362	558.218	557.526	558.217	557.498	558.228	557.615	558.523	557.607	557.613
1.64795	558.217	557.525	558.216	557.497	558.227	557.615	558.525	557.607	557.615
1.63757	558.216	557.523	558.215	557.496	558.226	557.614	558.528	557.607	557.617
1.63378	558.215	557.522	558.214	557.495	558.226	557.614	558.53	557.608	557.618
1.63618	558.214	557.521	558.213	557.494	558.225	557.613	558.532	557.608	557.62
1.64366	558.213	557.52	558.212	557.493	558.224	557.613	558.534	557.608	557.62

1.65434	558.212	557.518	558.211	557.492	558.223	557.612	558.536	557.608	557.62
1.66621	558.212	557.517	558.21	557.491	558.223	557.612	558.538	557.608	557.619
1.67719	558.211	557.516	558.21	557.49	558.222	557.612	558.54	557.607	557.618
1.68637	558.21	557.515	558.209	557.489	558.221	557.612	558.542	557.607	557.615
1.68896	558.209	557.514	558.208	557.488	558.22	557.611	558.544	557.606	557.613
1.68686	558.208	557.513	558.207	557.487	558.22	557.611	558.546	557.606	557.611
1.68078	558.208	557.512	558.206	557.486	558.219	557.611	558.548	557.605	557.61
1.6711	558.207	557.511	558.205	557.485	558.218	557.61	558.549	557.605	557.61
1.65953	558.206	557.51	558.204	557.484	558.217	557.61	558.551	557.604	557.61
1.64775	558.205	557.509	558.203	557.483	558.217	557.609	558.552	557.604	557.61
1.63757	558.204	557.508	558.202	557.482	558.216	557.609	558.554	557.604	557.611
1.63029	558.203	557.507	558.201	557.481	558.215	557.609	558.555	557.604	557.613
1.6266	558.202	557.506	558.2	557.48	558.214	557.608	558.556	557.604	557.614
1.6269	558.202	557.505	558.2	557.48	558.214	557.608	558.557	557.604	557.615
1.63099	558.201	557.504	558.199	557.479	558.213	557.608	558.558	557.604	557.616
1.63777	558.2	557.503	558.198	557.478	558.212	557.608	558.559	557.604	557.617
1.64576	558.199	557.503	558.198	557.477	558.211	557.608	558.561	557.604	557.617
1.65374	558.199	557.502	558.197	557.477	558.211	557.608	558.562	557.604	557.617
1.66042	558.198	557.501	558.196	557.476	558.21	557.608	558.563	557.604	557.615
1.66451	558.197	557.5	558.195	557.475	558.21	557.608	558.564	557.604	557.614
1.66541	558.196	557.499	558.194	557.474	558.209	557.608	558.565	557.603	557.613
1.66292	558.195	557.499	558.194	557.474	558.209	557.607	558.566	557.603	557.612
1.65763	558.195	557.498	558.193	557.473	558.208	557.607	558.567	557.602	557.611
1.65055	558.194	557.497	558.192	557.473	558.207	557.607	558.568	557.602	557.611
1.64286	558.193	557.496	558.191	557.472	558.207	557.607	558.569	557.602	557.612
1.63578	558.193	557.496	558.191	557.472	558.206	557.606	558.57	557.602	557.612
1.63009	558.192	557.495	558.19	557.471	558.206	557.606	558.57	557.602	557.613
1.6267	558.192	557.494	558.189	557.471	558.205	557.606	558.571	557.602	557.614
1.6257	558.191	557.494	558.189	557.47	558.205	557.606	558.572	557.602	557.615
1.6274	558.191	557.493	558.188	557.47	558.204	557.606	558.573	557.602	557.616
1.63119	558.19	557.493	558.188	557.469	558.204	557.606	558.573	557.602	557.616
1.63618	558.19	557.492	558.187	557.469	558.203	557.606	558.574	557.602	557.617
1.64176	558.189	557.492	558.187	557.468	558.203	557.607	558.575	557.602	557.617
1.64665	558.189	557.491	558.186	557.468	558.202	557.607	558.576	557.602	557.617
1.65015	558.188	557.491	558.186	557.467	558.202	557.607	558.576	557.602	557.616
1.65194	558.188	557.49	558.185	557.467	558.201	557.607	558.577	557.601	557.615
1.65174	558.187	557.49	558.185	557.466	558.201	557.607	558.578	557.601	557.615
1.64845	558.187	557.489	558.184	557.466	558.2	557.607	558.578	557.601	557.614
1.64406	558.186	557.489	558.184	557.466	558.2	557.607	558.579	557.601	557.614
1.63877	558.186	557.488	558.183	557.466	558.199	557.607	558.579	557.601	557.614
1.63328	558.185	557.488	558.183	557.465	558.199	557.607	558.58	557.601	557.614
1.62859	558.185	557.487	558.182	557.465	558.198	557.607	558.58	557.601	557.615
1.6252	558.184	557.487	558.182	557.465	558.198	557.607	558.581	557.601	557.615
1.6236	558.184	557.486	558.181	557.465	558.197	557.607	558.581	557.601	557.616
1.6237	558.183	557.486	558.181	557.464	558.197	557.607	558.581	557.601	557.617
1.6253	558.183	557.486	558.18	557.464	558.196	557.607	558.581	557.601	557.617
1.628	558.182	557.485	558.18	557.464	558.196	557.608	558.582	557.601	557.618

1.63119	558.182	557.485	558.18	557.464	558.196	557.608	558.582	557.601	557.618
1.63448	558.182	557.485	558.179	557.463	558.196	557.608	558.583	557.601	557.618
1.63707	558.182	557.485	558.179	557.463	558.195	557.608	558.583	557.6	557.618
1.63847	558.182	557.484	558.179	557.463	558.195	557.608	558.583	557.6	557.617
1.63867	558.181	557.484	558.179	557.463	558.195	557.608	558.584	557.6	557.617
1.63757	558.181	557.484	558.178	557.462	558.195	557.608	558.584	557.6	557.617
1.63508	558.181	557.484	558.178	557.462	558.195	557.608	558.584	557.6	557.617
1.63199	558.181	557.484	558.178	557.462	558.194	557.608	558.584	557.6	557.617
1.6271	558.18	557.483	558.178	557.462	558.194	557.608	558.585	557.6	557.617
1.6235	558.18	557.483	558.177	557.462	558.194	557.608	558.585	557.6	557.618
1.62071	558.18	557.483	558.177	557.462	558.193	557.609	558.585	557.6	557.618
1.61882	558.18	557.482	558.177	557.462	558.193	557.609	558.585	557.6	557.619
1.61822	558.179	557.482	558.177	557.462	558.193	557.609	558.586	557.6	557.619
1.61882	558.179	557.482	558.176	557.462	558.193	557.609	558.586	557.6	557.62
1.62021	558.179	557.482	558.176	557.462	558.193	557.61	558.586	557.6	557.62
1.62231	558.179	557.481	558.176	557.462	558.192	557.61	558.586	557.6	557.621
1.6244	558.178	557.481	558.176	557.462	558.192	557.61	558.587	557.6	557.621
1.6262	558.178	557.481	558.175	557.462	558.192	557.61	558.587	557.6	557.621
1.6274	558.178	557.481	558.175	557.462	558.192	557.611	558.587	557.6	557.621
1.6278	558.178	557.481	558.175	557.462	558.191	557.611	558.587	557.6	557.621
1.6274	558.177	557.481	558.175	557.462	558.191	557.611	558.588	557.6	557.62
1.626	558.177	557.481	558.174	557.462	558.191	557.611	558.588	557.6	557.62
1.6241	558.177	557.481	558.174	557.462	558.191	557.612	558.588	557.6	557.621
1.62151	558.177	557.481	558.174	557.462	558.19	557.612	558.588	557.6	557.621
1.61892	558.177	557.481	558.174	557.462	558.19	557.612	558.589	557.601	557.621
1.61612	558.177	557.481	558.174	557.462	558.19	557.612	558.589	557.601	557.622
1.61323	558.177	557.481	558.173	557.462	558.19	557.613	558.589	557.601	557.622
1.61013	558.177	557.481	558.173	557.462	558.19	557.613	558.589	557.601	557.623
1.60814	558.177	557.48	558.173	557.462	558.19	557.613	558.589	557.601	557.622
1.60694	558.177	557.48	558.173	557.462	558.19	557.613	558.589	557.601	557.622
1.60594	558.177	557.48	558.173	557.462	558.19	557.613	558.589	557.601	557.62
1.60475	558.177	557.48	558.173	557.462	558.19	557.613	558.589	557.601	557.619
1.60365	558.176	557.479	558.173	557.462	558.19	557.613	558.588	557.601	557.618
1.60205	558.176	557.479	558.173	557.462	558.19	557.613	558.588	557.601	557.617
1.59986	558.176	557.479	558.172	557.462	558.19	557.613	558.588	557.601	557.616
1.59706	558.176	557.479	558.172	557.462	558.189	557.613	558.588	557.601	557.615
1.59407	558.175	557.479	558.172	557.462	558.189	557.613	558.587	557.601	557.615
1.59008	558.175	557.479	558.172	557.462	558.189	557.613	558.587	557.601	557.614
1.58509	558.175	557.479	558.172	557.462	558.189	557.613	558.586	557.601	557.614
1.5791	558.175	557.479	558.171	557.462	558.188	557.614	558.586	557.601	557.614
1.57282	558.174	557.479	558.171	557.462	558.188	557.614	558.585	557.601	557.614
1.56663	558.174	557.479	558.171	557.462	558.188	557.614	558.585	557.601	557.615
1.56134	558.174	557.479	558.171	557.462	558.188	557.614	558.584	557.601	557.616
1.55735	558.174	557.479	558.17	557.462	558.187	557.615	558.584	557.601	557.617
1.55356	558.173	557.479	558.17	557.462	558.187	557.615	558.583	557.601	557.618
1.55166	558.173	557.479	558.17	557.463	558.187	557.615	558.582	557.602	557.619
1.55097	558.173	557.479	558.169	557.463	558.187	557.615	558.581	557.602	557.619

1.55077	558.173	557.479	558.169	557.463	558.187	557.616	558.581	557.602	557.619
1.55077	558.173	557.479	558.169	557.463	558.187	557.616	558.58	557.602	557.619
1.55077	558.173	557.479	558.169	557.464	558.187	557.616	558.58	557.603	557.619
1.55057	558.173	557.48	558.169	557.464	558.187	557.617	558.579	557.603	557.619
1.54987	558.173	557.48	558.168	557.464	558.187	557.617	558.579	557.603	557.619
1.54857	558.173	557.48	558.168	557.464	558.187	557.618	558.578	557.603	557.62
1.54687	558.173	557.48	558.168	557.465	558.187	557.618	558.578	557.604	557.62
1.54478	558.173	557.481	558.168	557.465	558.187	557.619	558.578	557.604	557.62
1.54278	558.173	557.481	558.167	557.465	558.187	557.619	558.577	557.604	557.621
1.54079	558.173	557.481	558.167	557.465	558.187	557.62	558.577	557.604	557.621
1.53919	558.173	557.481	558.167	557.466	558.187	557.62	558.576	557.605	557.622
1.53799	558.173	557.482	558.167	557.466	558.187	557.621	558.576	557.605	557.622
1.5374	558.173	557.482	558.167	557.466	558.187	557.621	558.575	557.605	557.622
1.5374	558.173	557.482	558.167	557.466	558.187	557.622	558.575	557.605	557.623
1.5376	558.173	557.482	558.167	557.467	558.187	557.622	558.574	557.606	557.623
1.5363	558.173	557.483	558.167	557.467	558.187	557.623	558.573	557.606	557.623
1.5336	558.173	557.483	558.167	557.467	558.187	557.623	558.573	557.606	557.623
1.52612	558.173	557.483	558.167	557.468	558.187	557.624	558.573	557.606	557.623
1.51365	558.173	557.483	558.167	557.468	558.187	557.624	558.572	557.607	557.623
1.49718	558.173	557.484	558.167	557.468	558.187	557.625	558.571	557.607	557.623
1.47753	558.173	557.484	558.167	557.469	558.187	557.625	558.57	557.607	557.622
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1.36119	558.173	557.485	558.166	557.471	558.187	557.628	558.559	557.608	557.618
1.33594	558.173	557.485	558.166	557.471	558.187	557.628	558.556	557.608	557.616
1.31479	558.173	557.486	558.166	557.472	558.187	557.629	558.553	557.608	557.613
1.29872	558.173	557.486	558.166	557.472	558.186	557.629	558.549	557.608	557.61
1.28665	558.173	557.486	558.165	557.473	558.186	557.63	558.546	557.608	557.606
1.27757	558.172	557.487	558.165	557.473	558.186	557.63	558.542	557.608	557.601
1.27019	558.172	557.487	558.165	557.474	558.186	557.631	558.538	557.608	557.595
1.26181	558.172	557.488	558.164	557.474	558.185	557.631	558.533	557.608	557.591
1.25662	558.172	557.488	558.164	557.475	558.185	557.632	558.529	557.608	557.586
1.27348	558.171	557.489	558.163	557.476	558.185	557.633	558.526	557.608	557.58
1.28735	558.171	557.49	558.162	557.477	558.184	557.634	558.523	557.608	557.588
1.29852	558.17	557.491	558.161	557.478	558.183	557.635	558.52	557.609	557.623
1.31369	558.17	557.492	558.16	557.479	558.183	557.637	558.518	557.61	557.66
1.33524	558.169	557.494	558.16	557.481	558.182	557.638	558.517	557.61	557.682
1.35979	558.169	557.495	558.16	557.482	558.182	557.64	558.516	557.611	557.693
1.38414	558.169	557.497	558.16	557.484	558.182	557.641	558.515	557.612	557.699
1.40679	558.17	557.498	558.161	557.485	558.183	557.643	558.515	557.613	557.703
1.42664	558.171	557.5	558.162	557.487	558.184	557.645	558.515	557.615	557.706
1.44949	558.172	557.501	558.163	557.488	558.185	557.646	558.516	557.616	557.708
1.42634	558.173	557.502	558.164	557.489	558.186	557.648	558.517	557.617	557.715
1.40898	558.175	557.503	558.166	557.49	558.187	557.648	558.517	557.618	557.688
1.39062	558.176	557.504	558.167	557.491	558.189	557.649	558.516	557.619	557.583

1.3557	558.177	557.504	558.169	557.492	558.19	557.65	558.515	557.619	557.493
1.29803	558.178	557.505	558.169	557.492	558.19	557.651	558.513	557.619	557.451
1.23008	558.178	557.505	558.169	557.493	558.19	557.651	558.51	557.619	557.439
1.16332	558.176	557.506	558.168	557.493	558.189	557.651	558.506	557.619	557.44
1.09148	558.174	557.506	558.166	557.494	558.186	557.652	558.5	557.619	557.447
1.04938	558.171	557.507	558.163	557.494	558.183	557.653	558.494	557.619	557.454
1.02284	558.168	557.507	558.16	557.495	558.18	557.653	558.488	557.619	557.462
1.01016	558.165	557.507	558.157	557.495	558.177	557.654	558.481	557.618	557.468
1.00767	558.162	557.507	558.154	557.495	558.174	557.654	558.474	557.617	557.471
1.01046	558.158	557.507	558.151	557.495	558.17	557.654	558.467	557.616	557.472
1.01435	558.155	557.507	558.148	557.495	558.167	557.654	558.461	557.615	557.471
1.01675	558.152	557.506	558.145	557.495	558.164	557.654	558.454	557.614	557.47
1.01695	558.149	557.506	558.142	557.495	558.161	557.654	558.448	557.613	557.47
1.01455	558.146	557.506	558.139	557.494	558.158	557.654	558.441	557.612	557.47
1.01086	558.143	557.505	558.136	557.494	558.154	557.654	558.435	557.611	557.471
1.00677	558.14	557.505	558.133	557.494	558.151	557.654	558.429	557.61	557.474
1.00328	558.137	557.505	558.131	557.494	558.148	557.654	558.423	557.609	557.477
1.00118	558.134	557.505	558.128	557.494	558.145	557.654	558.417	557.608	557.48
1.00048	558.131	557.504	558.125	557.494	558.143	557.655	558.411	557.607	557.483
1.00098	558.129	557.504	558.123	557.494	558.14	557.655	558.406	557.607	557.485
1.00198	558.126	557.504	558.121	557.494	558.137	557.655	558.4	557.606	557.487
1.00338	558.123	557.504	558.118	557.495	558.134	557.656	558.394	557.605	557.488
1.00378	558.121	557.504	558.116	557.495	558.132	557.656	558.389	557.604	557.489
1.00358	558.119	557.504	558.114	557.495	558.13	557.657	558.384	557.603	557.49
1.00258	558.117	557.504	558.112	557.495	558.127	557.657	558.379	557.603	557.491
1.00088	558.115	557.505	558.11	557.496	558.125	557.658	558.375	557.602	557.492
0.998689	558.113	557.505	558.108	557.496	558.123	557.658	558.37	557.602	557.494
0.996294	558.111	557.505	558.106	557.496	558.121	557.659	558.366	557.601	557.495
0.993899	558.109	557.505	558.104	557.497	558.119	557.659	558.362	557.601	557.497
0.992103	558.107	557.506	558.103	557.497	558.117	557.66	558.358	557.601	557.498
0.990706	558.105	557.506	558.101	557.498	558.116	557.661	558.354	557.6	557.5
0.989908	558.104	557.506	558.1	557.498	558.114	557.661	558.35	557.6	557.501
0.989808	558.102	557.507	558.098	557.499	558.112	557.662	558.346	557.6	557.502
0.990108	558.101	557.507	558.097	557.499	558.111	557.663	558.343	557.6	557.503
0.990806	558.099	557.508	558.096	557.5	558.109	557.663	558.339	557.6	557.504
0.991604	558.098	557.508	558.094	557.5	558.108	557.664	558.336	557.6	557.505
0.992203	558.097	557.509	558.093	557.501	558.107	557.665	558.333	557.6	557.506
0.992602	558.096	557.509	558.092	557.501	558.105	557.666	558.329	557.6	557.506
0.992702	558.094	557.51	558.091	557.502	558.104	557.666	558.326	557.6	557.507
0.992303	558.093	557.51	558.09	557.503	558.103	557.667	558.323	557.6	557.507
0.991504	558.092	557.511	558.089	557.503	558.101	557.668	558.32	557.6	557.508
0.990108	558.091	557.511	558.088	557.504	558.1	557.669	558.317	557.6	557.508
0.988511	558.09	557.512	558.087	557.505	558.099	557.669	558.314	557.6	557.509
0.986915	558.089	557.512	558.086	557.506	558.098	557.67	558.312	557.6	557.509
0.985318	558.088	557.513	558.085	557.506	558.097	557.671	558.309	557.6	557.51
0.983722	558.087	557.513	558.084	557.507	558.096	557.672	558.307	557.6	557.511
0.982624	558.086	557.514	558.084	557.508	558.095	557.672	558.304	557.601	557.511

0.981926	558.086	557.514	558.083	557.509	558.094	557.673	558.302	557.601	557.512
0.981526	558.085	557.515	558.082	557.509	558.094	557.674	558.3	557.601	557.513
0.981227	558.084	557.515	558.081	557.51	558.093	557.675	558.298	557.601	557.513
0.981227	558.083	557.515	558.081	557.511	558.092	557.675	558.295	557.602	557.514
0.981227	558.083	557.516	558.08	557.512	558.091	557.676	558.293	557.602	557.514
0.981128	558.082	557.516	558.079	557.512	558.091	557.677	558.292	557.602	557.514
0.981128	558.081	557.517	558.079	557.513	558.09	557.678	558.29	557.602	557.515
0.980828	558.081	557.517	558.078	557.513	558.089	557.678	558.288	557.603	557.515
0.980329	558.08	557.518	558.078	557.514	558.089	557.679	558.286	557.603	557.515
0.979631	558.08	557.518	558.078	557.514	558.088	557.68	558.284	557.603	557.515
0.978334	558.079	557.519	558.077	557.515	558.088	557.681	558.282	557.603	557.516
0.977136	558.078	557.52	558.076	557.515	558.087	557.681	558.28	557.604	557.516
0.975939	558.078	557.52	558.076	557.516	558.087	557.682	558.278	557.604	557.516
0.974742	558.078	557.521	558.075	557.517	558.086	557.683	558.277	557.604	557.517
0.973544	558.077	557.521	558.075	557.517	558.086	557.684	558.275	557.604	557.517
0.972447	558.077	557.521	558.074	557.518	558.085	557.684	558.274	557.605	557.518
0.971848	558.076	557.522	558.074	557.518	558.085	557.685	558.273	557.605	557.518
0.971449	558.076	557.522	558.074	557.519	558.084	557.686	558.271	557.605	557.518
0.97075	558.075	557.523	558.073	557.519	558.084	557.687	558.27	557.605	557.519
0.969852	558.075	557.523	558.073	557.52	558.083	557.687	558.268	557.606	557.519
0.968655	558.074	557.524	558.073	557.521	558.083	557.688	558.267	557.606	557.519
0.967059	558.074	557.524	558.073	557.521	558.082	557.689	558.266	557.607	557.52
0.965063	558.074	557.525	558.072	557.522	558.082	557.689	558.264	557.607	557.52
0.962668	558.074	557.525	558.072	557.523	558.082	557.69	558.263	557.608	557.52
0.959875	558.073	557.526	558.072	557.524	558.082	557.691	558.262	557.608	557.521
0.956781	558.073	557.526	558.072	557.524	558.081	557.692	558.261	557.609	557.523
0.953988	558.073	557.527	558.071	557.525	558.081	557.692	558.26	557.609	557.524
0.951593	558.073	557.528	558.071	557.526	558.081	557.693	558.258	557.609	557.526
0.949098	558.072	557.528	558.071	557.527	558.081	557.694	558.257	557.61	557.527
0.946803	558.072	557.529	558.071	557.527	558.08	557.695	558.256	557.611	557.529
0.945207	558.072	557.53	558.07	557.528	558.08	557.696	558.255	557.611	557.53
0.94391	558.072	557.531	558.07	557.529	558.08	557.697	558.254	557.612	557.532
0.943012	558.072	557.532	558.07	557.53	558.08	557.698	558.253	557.612	557.533
0.942313	558.072	557.532	558.07	557.53	558.08	557.699	558.252	557.613	557.534
0.941515	558.072	557.533	558.07	557.531	558.08	557.7	558.251	557.614	557.535
0.940916	558.072	557.534	558.07	557.532	558.08	557.701	558.25	557.615	557.536
0.940018	558.072	557.535	558.07	557.533	558.08	557.702	558.249	557.615	557.538
0.93952	558.072	557.536	558.07	557.533	558.08	557.703	558.249	557.616	557.539
0.93912	558.072	557.537	558.07	557.534	558.08	557.704	558.248	557.617	557.54
0.938622	558.072	557.538	558.071	557.535	558.08	557.705	558.247	557.617	557.542
0.938123	558.072	557.539	558.071	557.536	558.08	557.706	558.247	557.618	557.543
0.937624	558.072	557.54	558.071	557.537	558.08	557.707	558.246	557.619	557.544
0.936826	558.072	557.541	558.071	557.538	558.08	557.708	558.245	557.62	557.545
0.936227	558.072	557.542	558.072	557.539	558.08	557.709	558.245	557.62	557.546
0.935528	558.073	557.543	558.072	557.539	558.081	557.71	558.245	557.621	557.547
0.93493	558.073	557.544	558.072	557.54	558.081	557.711	558.244	557.622	557.548
0.934431	558.073	557.545	558.072	557.542	558.081	557.712	558.243	557.623	557.549

0.933932	558.074	557.546	558.073	557.543	558.081	557.714	558.243	557.624	557.55
0.933433	558.074	557.547	558.073	557.544	558.082	557.715	558.243	557.625	557.551
0.933333	558.074	557.548	558.073	557.545	558.082	557.716	558.243	557.626	557.552
0.933233	558.074	557.549	558.074	557.546	558.082	557.717	558.242	557.627	557.553
0.933134	558.074	557.55	558.074	557.547	558.082	557.718	558.242	557.628	557.554
0.933233	558.075	557.551	558.075	557.548	558.083	557.719	558.242	557.629	557.555
0.933433	558.075	557.552	558.075	557.549	558.083	557.72	558.242	557.63	557.556
0.933433	558.076	557.553	558.076	557.549	558.084	557.721	558.241	557.63	557.556
0.933633	558.076	557.554	558.076	557.55	558.084	557.722	558.241	557.631	557.557
0.933333	558.077	557.555	558.077	557.551	558.085	557.723	558.241	557.632	557.558
0.933233	558.077	557.556	558.077	557.552	558.085	557.724	558.241	557.633	557.558
0.933034	558.078	557.557	558.078	557.553	558.086	557.725	558.241	557.634	557.559
0.932735	558.078	557.558	558.078	557.553	558.086	557.726	558.241	557.634	557.559
0.932435	558.079	557.559	558.078	557.554	558.087	557.727	558.241	557.635	557.56
0.932036	558.079	557.56	558.079	557.555	558.087	557.728	558.241	557.636	557.56
0.931637	558.08	557.561	558.079	557.556	558.088	557.729	558.241	557.637	557.561
0.931138	558.08	557.562	558.08	557.557	558.088	557.73	558.241	557.638	557.562
0.930539	558.081	557.563	558.081	557.557	558.089	557.731	558.241	557.638	557.562
0.93044	558.081	557.564	558.081	557.558	558.089	557.732	558.241	557.639	557.563
0.930539	558.082	557.564	558.082	557.559	558.09	557.733	558.241	557.64	557.563
0.93044	558.082	557.565	558.082	557.56	558.09	557.734	558.241	557.641	557.564
0.93024	558.083	557.566	558.083	557.56	558.091	557.735	558.241	557.641	557.564
0.93034	558.083	557.567	558.083	557.561	558.091	557.736	558.241	557.642	557.564
0.93014	558.084	557.567	558.083	557.562	558.092	557.737	558.241	557.643	557.565
0.930041	558.084	557.568	558.084	557.562	558.092	557.738	558.241	557.643	557.565
0.929941	558.085	557.569	558.084	557.563	558.093	557.739	558.241	557.644	557.565
0.929741	558.085	557.57	558.085	557.564	558.093	557.74	558.241	557.645	557.566
0.929542	558.086	557.57	558.085	557.565	558.094	557.741	558.241	557.646	557.566
0.929342	558.086	557.571	558.086	557.565	558.094	557.742	558.241	557.646	557.566
0.928943	558.087	557.572	558.086	557.566	558.094	557.743	558.241	557.647	557.566
0.928644	558.087	557.572	558.087	557.567	558.095	557.744	558.241	557.648	557.567
0.928444	558.088	557.573	558.087	557.568	558.096	557.745	558.242	557.649	557.567
0.928245	558.088	557.574	558.088	557.568	558.096	557.746	558.242	557.649	557.567
0.928145	558.088	557.575	558.088	557.569	558.096	557.747	558.242	557.65	557.567
0.929242	558.089	557.576	558.089	557.57	558.097	557.748	558.242	557.651	557.568
0.935528	558.089	557.576	558.089	557.571	558.097	557.749	558.242	557.652	557.568
0.950396	558.089	557.577	558.09	557.571	558.097	557.749	558.243	557.652	557.568
0.968954	558.089	557.578	558.09	557.572	558.097	557.75	558.243	557.653	557.568
0.9936	558.09	557.578	558.09	557.572	558.098	557.751	558.244	557.654	557.566
1.02254	558.09	557.578	558.09	557.572	558.098	557.751	558.245	557.654	557.561
1.04928	558.09	557.578	558.091	557.572	558.098	557.751	558.246	557.654	557.549
1.06724	558.09	557.577	558.091	557.571	558.098	557.75	558.247	557.653	557.532
1.07223	558.091	557.576	558.091	557.57	558.099	557.75	558.248	557.653	557.513
1.06205	558.091	557.575	558.091	557.568	558.099	557.749	558.248	557.652	557.497
1.04139	558.09	557.574	558.091	557.567	558.098	557.748	558.248	557.651	557.485
1.01475	558.09	557.572	558.09	557.565	558.098	557.748	558.248	557.65	557.48
0.986416	558.089	557.571	558.089	557.564	558.097	557.747	558.248	557.649	557.481

0.960473	558.088	557.57	558.089	557.563	558.096	557.746	558.247	557.648	557.485
0.939819	558.087	557.569	558.087	557.562	558.095	557.745	558.246	557.648	557.49
0.924852	558.086	557.568	558.086	557.561	558.094	557.745	558.244	557.647	557.495
0.915373	558.084	557.567	558.085	557.56	558.093	557.744	558.243	557.647	557.498
0.910185	558.083	557.567	558.084	557.559	558.091	557.744	558.241	557.646	557.5
0.907191	558.082	557.566	558.083	557.559	558.09	557.743	558.24	557.646	557.501
0.905694	558.081	557.565	558.081	557.558	558.089	557.743	558.238	557.645	557.502
0.906792	558.08	557.564	558.08	557.557	558.088	557.742	558.237	557.645	557.502
0.910983	558.079	557.564	558.079	557.557	558.087	557.742	558.235	557.644	557.502
0.918366	558.078	557.563	558.078	557.556	558.086	557.741	558.234	557.644	557.503
0.929542	558.077	557.562	558.077	557.556	558.085	557.741	558.232	557.643	557.504
0.94391	558.076	557.562	558.076	557.555	558.084	557.74	558.232	557.642	557.503
0.960872	558.075	557.561	558.075	557.554	558.083	557.74	558.231	557.641	557.5
0.979331	558.074	557.56	558.074	557.553	558.082	557.739	558.23	557.641	557.494
0.998389	558.073	557.558	558.073	557.551	558.081	557.738	558.229	557.639	557.486
1.01725	558.072	557.557	558.072	557.55	558.08	557.737	558.229	557.638	557.476
1.03561	558.071	557.555	558.072	557.548	558.079	557.736	558.228	557.637	557.467
1.05496	558.07	557.553	558.07	557.546	558.078	557.735	558.228	557.635	557.457
1.07552	558.069	557.551	558.069	557.544	558.077	557.734	558.227	557.633	557.447
1.09617	558.067	557.549	558.068	557.541	558.076	557.732	558.227	557.631	557.436
1.11683	558.066	557.546	558.067	557.539	558.074	557.731	558.226	557.628	557.424
1.13618	558.064	557.543	558.065	557.536	558.073	557.729	558.226	557.625	557.411
1.15185	558.062	557.54	558.063	557.532	558.071	557.727	558.225	557.622	557.393
1.16263	558.06	557.535	558.06	557.527	558.068	557.724	558.224	557.618	557.377
1.16133	558.057	557.531	558.058	557.523	558.066	557.722	558.222	557.614	557.362
1.15015	558.055	557.527	558.055	557.519	558.063	557.72	558.221	557.61	557.347
1.1284	558.052	557.522	558.052	557.515	558.06	557.718	558.219	557.606	557.334
1.09567	558.049	557.518	558.049	557.51	558.057	557.715	558.216	557.602	557.325
1.05556	558.045	557.514	558.046	557.506	558.054	557.713	558.213	557.598	557.32
1.01346	558.042	557.509	558.042	557.502	558.05	557.71	558.21	557.594	557.318
0.973943	558.038	557.505	558.039	557.499	558.047	557.707	558.206	557.59	557.321
0.940118	558.034	557.502	558.035	557.495	558.043	557.705	558.202	557.587	557.327
0.913477	558.03	557.498	558.031	557.492	558.039	557.702	558.198	557.584	557.336
0.89402	558.026	557.495	558.027	557.49	558.035	557.699	558.193	557.581	557.343
0.881149	558.023	557.492	558.023	557.487	558.031	557.697	558.189	557.578	557.349
0.873067	558.019	557.49	558.02	557.485	558.028	557.694	558.184	557.576	557.354
0.868178	558.016	557.487	558.016	557.483	558.024	557.692	558.18	557.573	557.358
0.864685	558.013	557.485	558.013	557.481	558.021	557.689	558.175	557.571	557.361
0.862091	558.009	557.483	558.01	557.48	558.018	557.687	558.171	557.569	557.365
0.859796	558.006	557.481	558.007	557.478	558.015	557.685	558.167	557.566	557.368
0.858599	558.004	557.479	558.004	557.477	558.012	557.683	558.163	557.564	557.373
0.858499	558	557.477	558.001	557.476	558.009	557.681	558.159	557.562	557.377
0.857302	557.998	557.476	557.998	557.474	558.006	557.679	558.155	557.56	557.381
0.856005	557.996	557.475	557.996	557.473	558.004	557.678	558.152	557.559	557.384
0.854408	557.993	557.474	557.994	557.472	558.002	557.677	558.149	557.557	557.387
0.853011	557.992	557.473	557.992	557.471	558	557.675	558.146	557.556	557.389
0.851415	557.99	557.472	557.99	557.471	557.998	557.674	558.143	557.555	557.392

0.849519	557.988	557.471	557.988	557.47	557.996	557.673	558.14	557.554	557.396
0.847923	557.986	557.47	557.986	557.469	557.994	557.673	558.137	557.553	557.4
0.846326	557.984	557.47	557.984	557.469	557.992	557.672	558.135	557.552	557.404
0.84463	557.983	557.47	557.983	557.469	557.991	557.671	558.133	557.551	557.408
0.843732	557.982	557.469	557.982	557.468	557.99	557.671	558.13	557.551	557.412
0.843333	557.98	557.469	557.98	557.468	557.988	557.67	558.128	557.55	557.416
0.843233	557.979	557.469	557.979	557.468	557.987	557.67	558.126	557.55	557.42
0.843831	557.978	557.469	557.978	557.469	557.986	557.67	558.124	557.549	557.424
0.844231	557.977	557.469	557.977	557.469	557.985	557.67	558.123	557.549	557.427
0.845428	557.977	557.47	557.977	557.469	557.984	557.67	558.121	557.549	557.43
0.846326	557.976	557.47	557.976	557.469	557.984	557.67	558.12	557.549	557.434
0.848122	557.975	557.47	557.975	557.47	557.983	557.67	558.118	557.549	557.437
0.850118	557.975	557.471	557.975	557.47	557.982	557.67	558.117	557.549	557.439
0.851614	557.974	557.471	557.974	557.471	557.982	557.67	558.116	557.549	557.442
0.85331	557.974	557.472	557.974	557.471	557.982	557.671	558.115	557.549	557.444
0.854707	557.974	557.472	557.974	557.472	557.981	557.671	558.114	557.549	557.446
0.855805	557.974	557.473	557.974	557.473	557.981	557.671	558.113	557.55	557.448
0.856703	557.974	557.474	557.974	557.473	557.981	557.672	558.113	557.55	557.45
0.857401	557.974	557.474	557.974	557.474	557.981	557.672	558.112	557.55	557.451
0.857601	557.974	557.475	557.974	557.475	557.981	557.673	558.112	557.551	557.453
0.8579	557.974	557.476	557.974	557.476	557.981	557.673	558.111	557.551	557.456
0.858299	557.974	557.477	557.974	557.477	557.981	557.674	558.111	557.552	557.458
0.858599	557.974	557.477	557.974	557.478	557.981	557.674	558.11	557.552	557.46
0.858998	557.974	557.478	557.974	557.479	557.982	557.675	558.11	557.553	557.461
0.860295	557.975	557.479	557.975	557.48	557.982	557.676	558.11	557.553	557.463
0.860993	557.975	557.48	557.975	557.481	557.982	557.676	558.11	557.554	557.464
0.86259	557.975	557.481	557.975	557.481	557.982	557.677	558.11	557.555	557.466
0.863588	557.976	557.482	557.976	557.482	557.983	557.678	558.11	557.555	557.467
0.864486	557.976	557.483	557.976	557.483	557.983	557.679	558.11	557.556	557.467
0.864685	557.977	557.484	557.977	557.484	557.984	557.679	558.11	557.557	557.468
0.865184	557.977	557.485	557.977	557.485	557.984	557.68	558.11	557.558	557.469
0.865084	557.978	557.486	557.978	557.486	557.985	557.681	558.11	557.558	557.47
0.864985	557.978	557.487	557.978	557.486	557.985	557.682	558.111	557.559	557.471
0.865084	557.979	557.488	557.979	557.487	557.986	557.682	558.111	557.56	557.472
0.864985	557.979	557.489	557.979	557.488	557.986	557.683	558.111	557.561	557.473
0.864186	557.98	557.49	557.98	557.489	557.987	557.684	558.111	557.561	557.474
0.863787	557.98	557.491	557.98	557.49	557.987	557.685	558.112	557.562	557.475
0.863089	557.981	557.492	557.981	557.491	557.988	557.685	558.112	557.563	557.475
0.862989	557.981	557.493	557.981	557.492	557.988	557.686	558.112	557.564	557.476
0.862889	557.982	557.494	557.982	557.493	557.989	557.687	558.112	557.564	557.478
0.862989	557.982	557.495	557.982	557.494	557.989	557.688	558.112	557.565	557.479
0.863189	557.983	557.496	557.983	557.495	557.99	557.688	558.113	557.566	557.48
0.863688	557.983	557.497	557.983	557.496	557.99	557.689	558.113	557.567	557.481
0.864286	557.984	557.498	557.984	557.497	557.99	557.69	558.113	557.567	557.481
0.864685	557.984	557.499	557.984	557.498	557.991	557.691	558.113	557.568	557.482
0.864985	557.985	557.5	557.985	557.499	557.991	557.691	558.114	557.569	557.483
0.865683	557.986	557.501	557.986	557.5	557.992	557.692	558.115	557.569	557.483

0.866182	557.986	557.502	557.987	557.501	557.993	557.693	558.115	557.57	557.484
0.866282	557.987	557.503	557.987	557.502	557.993	557.694	558.116	557.571	557.484
0.86688	557.987	557.504	557.988	557.503	557.994	557.694	558.116	557.572	557.485
0.867379	557.988	557.505	557.988	557.504	557.994	557.695	558.117	557.573	557.485
0.86718	557.988	557.506	557.989	557.504	557.995	557.696	558.117	557.573	557.486
0.86698	557.989	557.507	557.989	557.505	557.995	557.697	558.118	557.574	557.486
0.86718	557.989	557.508	557.99	557.506	557.996	557.697	558.118	557.575	557.486
0.86708	557.99	557.509	557.99	557.507	557.996	557.698	558.118	557.576	557.487
0.866781	557.99	557.51	557.991	557.507	557.997	557.699	558.119	557.576	557.487
0.866681	557.991	557.511	557.991	557.508	557.997	557.7	558.119	557.577	557.488
0.866481	557.991	557.512	557.992	557.509	557.997	557.7	558.12	557.578	557.488
0.866182	557.992	557.512	557.992	557.51	557.998	557.701	558.12	557.578	557.488
0.865982	557.992	557.513	557.993	557.51	557.998	557.702	558.121	557.579	557.488
0.866781	557.993	557.514	557.993	557.511	557.999	557.702	558.121	557.58	557.489
0.866382	557.993	557.515	557.994	557.512	557.999	557.703	558.122	557.581	557.489
0.866282	557.994	557.515	557.994	557.512	558	557.704	558.122	557.581	557.489
0.866282	557.994	557.516	557.995	557.513	558	557.705	558.123	557.582	557.489
0.866182	557.995	557.517	557.995	557.514	558.001	557.705	558.123	557.583	557.489
0.866282	557.995	557.518	557.996	557.515	558.002	557.706	558.123	557.583	557.49
0.866282	557.996	557.518	557.996	557.516	558.002	557.707	558.124	557.584	557.49
0.866681	557.996	557.519	557.997	557.516	558.003	557.707	558.124	557.584	557.49
0.86708	557.997	557.52	557.997	557.517	558.003	557.708	558.125	557.585	557.49
0.86688	557.997	557.52	557.998	557.518	558.003	557.708	558.125	557.585	557.489
0.86698	557.998	557.521	557.998	557.518	558.004	557.709	558.125	557.586	557.489
0.865982	557.998	557.521	557.999	557.519	558.004	557.709	558.125	557.586	557.489
0.865384	557.999	557.522	557.999	557.52	558.005	557.71	558.126	557.587	557.488
0.864885	557.999	557.522	558	557.52	558.005	557.71	558.126	557.587	557.488
0.863987	558	557.523	558	557.521	558.006	557.711	558.126	557.588	557.488
0.863388	558	557.523	558.001	557.521	558.006	557.711	558.126	557.588	557.489
0.862889	558.001	557.523	558.001	557.522	558.007	557.712	558.127	557.589	557.489
0.86279	558.001	557.524	558.002	557.522	558.007	557.712	558.127	557.589	557.489
0.86259	558.002	557.524	558.002	557.523	558.008	557.713	558.127	557.59	557.489
0.862989	558.002	557.525	558.003	557.523	558.008	557.713	558.127	557.59	557.489
0.86239	558.003	557.525	558.003	557.523	558.009	557.714	558.128	557.591	557.489
0.863488	558.003	557.526	558.003	557.524	558.009	557.714	558.128	557.591	557.489
0.86259	558.004	557.526	558.004	557.524	558.01	557.715	558.128	557.591	557.488
0.86249	558.004	557.526	558.004	557.525	558.01	557.715	558.128	557.592	557.487
0.861692	558.004	557.527	558.004	557.526	558.01	557.716	558.129	557.593	557.487
0.861393	558.004	557.527	558.005	557.526	558.011	557.716	558.129	557.593	557.487
0.860295	558.005	557.527	558.005	557.527	558.011	557.717	558.129	557.594	557.487
0.860095	558.005	557.527	558.005	557.527	558.011	557.717	558.129	557.594	557.487
0.859696	558.005	557.528	558.005	557.527	558.011	557.718	558.13	557.595	557.487
0.859896	558.005	557.528	558.005	557.527	558.012	557.718	558.13	557.595	557.487
0.858998	558.006	557.528	558.006	557.528	558.012	557.719	558.13	557.595	557.487
0.859098	558.006	557.528	558.006	557.528	558.012	557.719	558.13	557.596	557.487
0.858	558.006	557.529	558.006	557.528	558.012	557.719	558.13	557.596	557.486
0.858	558.006	557.529	558.006	557.528	558.013	557.72	558.13	557.596	557.485

0.857302	558.007	557.529	558.007	557.529	558.013	557.72	558.13	557.596	557.485
0.857202	558.007	557.529	558.007	557.529	558.013	557.72	558.13	557.596	557.485
0.856204	558.007	557.529	558.007	557.529	558.013	557.72	558.13	557.597	557.485
0.855805	558.007	557.53	558.007	557.529	558.014	557.721	558.13	557.597	557.485
0.855107	558.008	557.53	558.008	557.53	558.014	557.721	558.13	557.597	557.484
0.854707	558.008	557.53	558.008	557.53	558.014	557.721	558.13	557.597	557.484
0.854408	558.008	557.53	558.008	557.53	558.014	557.721	558.13	557.598	557.484
0.854208	558.008	557.531	558.008	557.53	558.015	557.722	558.13	557.598	557.484
0.854807	558.008	557.531	558.008	557.531	558.015	557.722	558.13	557.598	557.484
0.854408	558.008	557.531	558.008	557.531	558.015	557.722	558.13	557.599	557.483
0.854308	558.008	557.531	558.008	557.531	558.015	557.722	558.13	557.599	557.483
0.854707	558.008	557.532	558.008	557.531	558.015	557.723	558.13	557.599	557.483
0.853809	558.008	557.532	558.008	557.532	558.015	557.723	558.13	557.599	557.482
0.853211	558.008	557.532	558.008	557.532	558.015	557.723	558.13	557.599	557.482
0.853111	558.008	557.532	558.008	557.532	558.015	557.723	558.13	557.6	557.481
0.852911	558.008	557.532	558.008	557.532	558.015	557.724	558.13	557.6	557.481
0.852113	558.008	557.532	558.008	557.532	558.015	557.724	558.13	557.6	557.48
0.851714	558.008	557.532	558.008	557.532	558.015	557.724	558.13	557.6	557.48
0.851514	558.008	557.532	558.008	557.532	558.015	557.724	558.13	557.601	557.48
0.850617	558.008	557.532	558.008	557.532	558.015	557.725	558.13	557.601	557.479
0.850417	558.008	557.532	558.008	557.532	558.015	557.725	558.13	557.601	557.479
0.849519	558.008	557.532	558.008	557.532	558.015	557.725	558.13	557.601	557.478
0.84912	558.008	557.532	558.008	557.532	558.015	557.725	558.13	557.601	557.478
0.848621	558.008	557.532	558.008	557.532	558.015	557.726	558.13	557.601	557.477
0.848321	558.008	557.532	558.008	557.532	558.015	557.726	558.129	557.601	557.477
0.84902	558.008	557.532	558.008	557.532	558.015	557.726	558.129	557.601	557.476
0.849918	558.008	557.532	558.008	557.532	558.015	557.726	558.129	557.601	557.476
0.852013	558.008	557.532	558.008	557.532	558.015	557.726	558.129	557.601	557.476
0.854408	558.008	557.532	558.008	557.532	558.015	557.726	558.128	557.601	557.475
0.855905	558.008	557.532	558.008	557.532	558.015	557.726	558.128	557.601	557.474
0.856104	558.008	557.532	558.008	557.532	558.015	557.726	558.128	557.601	557.473
0.856603	558.008	557.532	558.008	557.532	558.015	557.726	558.128	557.6	557.472
0.856204	558.008	557.532	558.008	557.532	558.015	557.726	558.127	557.6	557.471
0.855805	558.008	557.532	558.008	557.532	558.014	557.726	558.127	557.6	557.471
0.854807	558.008	557.532	558.008	557.532	558.014	557.726	558.127	557.6	557.47
0.854308	558.007	557.532	558.007	557.532	558.014	557.726	558.127	557.599	557.47
0.854208	558.007	557.532	558.007	557.531	558.014	557.726	558.126	557.599	557.469
0.85361	558.007	557.532	558.007	557.531	558.013	557.726	558.126	557.599	557.469
0.85341	558.007	557.532	558.007	557.531	558.013	557.726	558.126	557.599	557.469
0.853111	558.006	557.532	558.006	557.531	558.013	557.726	558.126	557.598	557.468
0.852911	558.006	557.532	558.006	557.53	558.013	557.726	558.125	557.598	557.467
0.852313	558.006	557.532	558.006	557.53	558.012	557.726	558.125	557.598	557.466
0.851614	558.006	557.532	558.006	557.53	558.012	557.726	558.125	557.598	557.466
0.851215	558.005	557.531	558.005	557.53	558.012	557.726	558.125	557.597	557.465
0.850716	558.005	557.531	558.005	557.529	558.012	557.726	558.124	557.597	557.464
0.850317	558.005	557.531	558.005	557.529	558.011	557.726	558.124	557.597	557.464
0.849718	558.005	557.531	558.005	557.529	558.011	557.726	558.123	557.597	557.463

0.849419	558.004	557.531	558.004	557.529	558.011	557.726	558.123	557.596	557.463
0.84892	558.004	557.53	558.004	557.528	558.011	557.726	558.122	557.596	557.462
0.848321	558.004	557.53	558.004	557.528	558.01	557.726	558.122	557.596	557.462
0.848222	558.004	557.53	558.004	557.528	558.01	557.726	558.121	557.596	557.461
0.848321	558.003	557.53	558.003	557.528	558.01	557.726	558.121	557.595	557.461
0.848022	558.003	557.529	558.003	557.527	558.01	557.726	558.12	557.595	557.46
0.847823	558.003	557.529	558.003	557.527	558.009	557.726	558.12	557.595	557.46
0.847423	558.003	557.529	558.003	557.527	558.009	557.726	558.119	557.595	557.459
0.846925	558.002	557.529	558.002	557.527	558.009	557.726	558.119	557.594	557.458
0.846326	558.002	557.528	558.002	557.526	558.008	557.726	558.118	557.594	557.457
0.846126	558.001	557.528	558.001	557.526	558.008	557.725	558.118	557.594	557.457
0.845528	558.001	557.528	558.001	557.526	558.007	557.725	558.117	557.594	557.456
0.845029	558	557.528	558	557.525	558.007	557.725	558.117	557.593	557.455
0.844131	558	557.527	558	557.525	558.006	557.725	558.116	557.593	557.455
0.843632	557.999	557.527	557.999	557.524	558.005	557.724	558.116	557.593	557.454
0.843532	557.999	557.527	557.999	557.524	558.005	557.724	558.115	557.593	557.453
0.843133	557.998	557.527	557.998	557.523	558.005	557.724	558.115	557.592	557.453
0.842933	557.998	557.526	557.998	557.523	558.004	557.724	558.114	557.592	557.452
0.842634	557.997	557.526	557.997	557.522	558.004	557.723	558.114	557.591	557.451
0.842135	557.997	557.526	557.997	557.522	558.003	557.723	558.113	557.591	557.451
0.841836	557.996	557.526	557.996	557.521	558.003	557.723	558.113	557.59	557.45
0.841437	557.996	557.525	557.996	557.521	558.002	557.723	558.112	557.59	557.449
0.841337	557.995	557.525	557.995	557.52	558.002	557.722	558.112	557.589	557.448
0.840639	557.995	557.525	557.995	557.52	558.001	557.722	558.111	557.589	557.448
0.840439	557.994	557.525	557.994	557.519	558.001	557.722	558.111	557.588	557.447
0.84014	557.994	557.524	557.994	557.519	558	557.722	558.11	557.588	557.446
0.839441	557.993	557.524	557.993	557.518	558	557.721	558.11	557.587	557.445
0.839142	557.993	557.524	557.993	557.518	557.999	557.721	558.109	557.587	557.445
0.838443	557.992	557.524	557.992	557.517	557.999	557.721	558.108	557.586	557.444
0.838344	557.992	557.523	557.992	557.517	557.998	557.721	558.108	557.586	557.443
0.838044	557.991	557.523	557.992	557.516	557.998	557.721	558.107	557.586	557.443
0.837545	557.991	557.523	557.991	557.516	557.997	557.72	558.107	557.585	557.442
0.837246	557.99	557.522	557.99	557.515	557.997	557.72	558.106	557.584	557.441
0.836847	557.99	557.522	557.99	557.515	557.996	557.72	558.105	557.584	557.44
0.836348	557.989	557.521	557.989	557.514	557.996	557.719	558.104	557.583	557.439
0.836248	557.989	557.521	557.989	557.513	557.995	557.719	558.103	557.583	557.438
0.835749	557.988	557.52	557.988	557.513	557.995	557.719	558.103	557.582	557.437
0.83545	557.988	557.52	557.988	557.512	557.994	557.719	558.102	557.582	557.437
0.83545	557.987	557.519	557.987	557.511	557.994	557.719	558.101	557.581	557.436
0.834851	557.987	557.519	557.987	557.51	557.993	557.718	558.101	557.581	557.435
0.834752	557.986	557.518	557.987	557.51	557.993	557.718	558.1	557.581	557.434
0.834552	557.985	557.518	557.986	557.509	557.992	557.718	558.099	557.58	557.433
0.834053	557.985	557.517	557.986	557.508	557.992	557.718	558.098	557.58	557.433
0.833355	557.984	557.517	557.985	557.507	557.991	557.717	558.098	557.579	557.432
0.832756	557.983	557.516	557.984	557.507	557.99	557.717	558.097	557.579	557.431
0.831658	557.982	557.516	557.984	557.506	557.99	557.717	558.096	557.578	557.43
0.83106	557.982	557.515	557.983	557.505	557.989	557.717	558.095	557.578	557.429

0.830262	557.981	557.515	557.982	557.505	557.988	557.716	558.095	557.577	557.428
0.829264	557.98	557.514	557.982	557.504	557.987	557.716	558.094	557.577	557.427
0.828266	557.979	557.514	557.981	557.503	557.987	557.716	558.093	557.576	557.426
0.827069	557.979	557.513	557.98	557.502	557.986	557.716	558.092	557.576	557.425
0.826171	557.978	557.513	557.979	557.501	557.985	557.715	558.092	557.575	557.424
0.824375	557.977	557.512	557.978	557.501	557.984	557.715	558.091	557.575	557.424
0.82198	557.976	557.512	557.978	557.5	557.984	557.715	558.09	557.574	557.423
0.819685	557.976	557.511	557.977	557.499	557.983	557.715	558.089	557.574	557.422
0.81719	557.975	557.511	557.976	557.498	557.982	557.714	558.089	557.574	557.421
0.815195	557.974	557.51	557.976	557.498	557.981	557.714	558.088	557.573	557.421
0.813898	557.974	557.51	557.975	557.497	557.981	557.713	558.087	557.573	557.42
0.812401	557.973	557.509	557.974	557.496	557.98	557.713	558.086	557.573	557.419
0.810904	557.972	557.509	557.973	557.495	557.979	557.712	558.086	557.573	557.418
0.809707	557.971	557.508	557.973	557.494	557.979	557.712	558.085	557.572	557.418
0.808609	557.971	557.508	557.972	557.493	557.978	557.711	558.084	557.572	557.417
0.807412	557.97	557.507	557.971	557.492	557.977	557.711	558.084	557.572	557.416
0.806015	557.969	557.507	557.97	557.491	557.976	557.71	558.083	557.572	557.415
0.804718	557.968	557.506	557.97	557.49	557.976	557.71	558.082	557.571	557.414
0.803421	557.968	557.506	557.969	557.489	557.975	557.709	558.081	557.571	557.413
0.802124	557.967	557.505	557.968	557.488	557.974	557.709	558.081	557.571	557.412
0.800527	557.966	557.505	557.967	557.487	557.973	557.708	558.08	557.571	557.411
0.79923	557.965	557.504	557.967	557.486	557.972	557.708	558.079	557.57	557.41
0.797933	557.965	557.504	557.966	557.485	557.972	557.707	558.078	557.57	557.409
0.796636	557.964	557.503	557.965	557.484	557.971	557.707	558.078	557.57	557.407
0.795339	557.963	557.502	557.964	557.483	557.97	557.706	558.077	557.57	557.406
0.793842	557.962	557.501	557.964	557.482	557.97	557.706	558.076	557.569	557.405
0.792246	557.962	557.501	557.963	557.481	557.969	557.705	558.075	557.569	557.404
0.790749	557.961	557.5	557.962	557.479	557.968	557.705	558.074	557.569	557.403
0.789252	557.96	557.499	557.961	557.478	557.967	557.704	558.073	557.569	557.401
0.787556	557.959	557.498	557.961	557.477	557.967	557.704	558.072	557.568	557.4
0.78586	557.958	557.498	557.96	557.476	557.966	557.703	558.071	557.568	557.399
0.784164	557.958	557.497	557.959	557.474	557.965	557.703	558.07	557.568	557.398
0.782368	557.957	557.496	557.958	557.473	557.964	557.702	558.069	557.568	557.397
0.780671	557.956	557.496	557.958	557.471	557.964	557.702	558.068	557.568	557.395
0.778776	557.955	557.495	557.957	557.47	557.963	557.701	558.067	557.567	557.394
0.777079	557.954	557.494	557.956	557.468	557.962	557.701	558.066	557.567	557.393
0.775283	557.953	557.493	557.955	557.467	557.961	557.7	558.065	557.567	557.392
0.774285	557.952	557.493	557.954	557.465	557.961	557.7	558.064	557.567	557.39
0.774285	557.95	557.492	557.953	557.464	557.96	557.699	558.063	557.566	557.389
0.775782	557.949	557.491	557.952	557.462	557.959	557.699	558.062	557.565	557.388
0.777578	557.948	557.49	557.951	557.461	557.958	557.698	558.061	557.565	557.386
0.779075	557.948	557.49	557.95	557.459	557.958	557.698	558.06	557.565	557.385
0.779075	557.947	557.489	557.949	557.458	557.957	557.697	558.059	557.564	557.383
0.777179	557.946	557.488	557.948	557.456	557.956	557.697	558.058	557.564	557.381
0.774784	557.945	557.487	557.947	557.454	557.955	557.696	558.057	557.563	557.379
0.773587	557.944	557.487	557.946	557.453	557.954	557.696	558.056	557.563	557.378
0.773387	557.943	557.486	557.945	557.451	557.953	557.695	558.055	557.562	557.377

0.773188	557.942	557.485	557.944	557.449	557.952	557.695	558.054	557.562	557.375
0.772789	557.941	557.484	557.943	557.447	557.951	557.694	558.053	557.561	557.374
0.77219	557.94	557.484	557.942	557.446	557.95	557.694	558.052	557.561	557.372
0.771591	557.938	557.483	557.941	557.444	557.949	557.693	558.051	557.56	557.371
0.771991	557.937	557.482	557.94	557.442	557.948	557.692	558.05	557.56	557.369
0.772988	557.936	557.481	557.939	557.441	557.947	557.691	558.049	557.559	557.367
0.773687	557.935	557.48	557.938	557.439	557.946	557.691	558.048	557.558	557.366
0.773387	557.933	557.479	557.938	557.437	557.945	557.69	558.047	557.557	557.364
0.771392	557.932	557.478	557.937	557.436	557.944	557.689	558.046	557.557	557.362
0.766303	557.931	557.477	557.935	557.433	557.943	557.688	558.044	557.556	557.36
0.762611	557.93	557.476	557.934	557.431	557.942	557.688	558.043	557.556	557.359
0.760716	557.928	557.475	557.933	557.429	557.94	557.687	558.042	557.555	557.358
0.759319	557.927	557.474	557.932	557.427	557.939	557.686	558.041	557.554	557.357
0.757223	557.926	557.473	557.93	557.425	557.938	557.685	558.039	557.553	557.355
0.755327	557.925	557.472	557.929	557.423	557.937	557.685	558.038	557.553	557.354
0.753631	557.923	557.471	557.928	557.421	557.936	557.684	558.037	557.552	557.352
0.752234	557.922	557.47	557.927	557.419	557.934	557.683	558.036	557.551	557.351
0.750837	557.921	557.469	557.926	557.418	557.933	557.682	558.034	557.551	557.349
0.74974	557.92	557.468	557.924	557.416	557.932	557.682	558.033	557.55	557.347
0.748842	557.919	557.467	557.923	557.414	557.931	557.681	558.032	557.549	557.346
0.748143	557.917	557.466	557.922	557.412	557.93	557.68	558.031	557.548	557.345
0.746946	557.916	557.464	557.921	557.41	557.928	557.68	558.03	557.548	557.343
0.745649	557.915	557.463	557.919	557.408	557.927	557.679	558.028	557.547	557.341
0.744551	557.914	557.462	557.918	557.406	557.926	557.678	558.027	557.546	557.34
0.743953	557.912	557.461	557.917	557.404	557.925	557.677	558.026	557.545	557.338
0.743953	557.911	557.459	557.916	557.402	557.923	557.677	558.025	557.545	557.336
0.743853	557.909	557.458	557.914	557.399	557.922	557.676	558.023	557.544	557.335
0.742556	557.908	557.457	557.913	557.398	557.921	557.675	558.022	557.543	557.333
0.74046	557.906	557.455	557.912	557.396	557.919	557.674	558.021	557.542	557.331
0.738365	557.905	557.454	557.911	557.394	557.918	557.673	558.019	557.542	557.33
0.736469	557.904	557.453	557.909	557.392	557.917	557.673	558.018	557.541	557.328
0.734773	557.902	557.452	557.908	557.39	557.916	557.672	558.016	557.54	557.327
0.733276	557.901	557.451	557.907	557.387	557.915	557.671	558.015	557.539	557.325
0.732179	557.899	557.449	557.906	557.385	557.913	557.671	558.014	557.539	557.324
0.731181	557.898	557.448	557.904	557.383	557.912	557.67	558.012	557.538	557.322
0.730283	557.896	557.447	557.903	557.381	557.911	557.669	558.011	557.537	557.321
0.729285	557.895	557.446	557.902	557.379	557.91	557.668	558.009	557.536	557.319
0.728188	557.893	557.445	557.9	557.377	557.908	557.668	558.008	557.536	557.318
0.72719	557.892	557.443	557.899	557.375	557.907	557.667	558.006	557.535	557.316
0.726292	557.89	557.442	557.897	557.373	557.906	557.666	558.005	557.534	557.314
0.725194	557.889	557.44	557.896	557.371	557.905	557.665	558.003	557.534	557.313
0.724296	557.887	557.439	557.895	557.369	557.904	557.665	558.002	557.533	557.311
0.723697	557.886	557.437	557.893	557.367	557.902	557.664	558	557.532	557.309
0.722899	557.884	557.436	557.892	557.364	557.901	557.663	557.999	557.531	557.307
0.722001	557.883	557.434	557.89	557.362	557.9	557.662	557.997	557.53	557.306
0.720804	557.881	557.433	557.888	557.36	557.898	557.662	557.996	557.53	557.304
0.719706	557.88	557.431	557.887	557.358	557.897	557.661	557.994	557.529	557.302

0.718808	557.878	557.43	557.885	557.356	557.895	557.66	557.993	557.528	557.3
0.717711	557.877	557.428	557.884	557.353	557.894	557.659	557.991	557.527	557.299
0.716613	557.875	557.427	557.882	557.351	557.892	557.659	557.99	557.527	557.297
0.715516	557.874	557.425	557.881	557.349	557.891	557.658	557.988	557.526	557.295
0.714318	557.872	557.423	557.88	557.347	557.889	557.657	557.987	557.525	557.293
0.713021	557.871	557.422	557.878	557.345	557.888	557.656	557.985	557.524	557.292
0.711924	557.869	557.42	557.877	557.343	557.886	557.656	557.984	557.523	557.29
0.710527	557.868	557.418	557.875	557.341	557.885	557.655	557.982	557.522	557.288
0.70903	557.867	557.416	557.874	557.339	557.883	557.654	557.981	557.521	557.286
0.707633	557.865	557.415	557.872	557.337	557.882	557.654	557.979	557.52	557.284
0.706236	557.864	557.413	557.871	557.335	557.88	557.653	557.978	557.519	557.283
0.704839	557.862	557.411	557.869	557.333	557.879	557.652	557.977	557.518	557.281
0.703542	557.861	557.41	557.868	557.331	557.878	557.651	557.975	557.517	557.279
0.702345	557.859	557.408	557.866	557.329	557.876	557.65	557.974	557.516	557.278
0.701347	557.857	557.406	557.865	557.327	557.875	557.649	557.972	557.515	557.275
0.700349	557.855	557.404	557.863	557.325	557.873	557.648	557.97	557.514	557.274
0.699052	557.854	557.402	557.862	557.323	557.871	557.647	557.969	557.513	557.272
0.697655	557.852	557.4	557.86	557.321	557.87	557.646	557.967	557.512	557.27
0.696558	557.85	557.398	557.859	557.319	557.868	557.645	557.966	557.511	557.268
0.69546	557.848	557.396	557.857	557.317	557.867	557.644	557.964	557.51	557.266
0.694462	557.847	557.394	557.855	557.315	557.865	557.643	557.963	557.509	557.265
0.693464	557.845	557.392	557.853	557.313	557.864	557.642	557.961	557.508	557.263
0.692267	557.843	557.39	557.852	557.311	557.863	557.641	557.959	557.507	557.261
0.69107	557.842	557.388	557.85	557.309	557.861	557.64	557.957	557.506	557.259
0.689773	557.84	557.386	557.848	557.307	557.86	557.639	557.956	557.505	557.258
0.688675	557.838	557.384	557.847	557.305	557.858	557.638	557.954	557.505	557.256
0.687478	557.836	557.382	557.845	557.303	557.857	557.637	557.952	557.504	557.254
0.68648	557.835	557.38	557.843	557.301	557.855	557.636	557.951	557.503	557.252
0.685482	557.833	557.378	557.841	557.299	557.854	557.635	557.949	557.502	557.25
0.684385	557.831	557.376	557.84	557.297	557.852	557.634	557.947	557.501	557.248
0.683487	557.83	557.374	557.838	557.296	557.851	557.633	557.945	557.5	557.246
0.682389	557.828	557.372	557.836	557.294	557.849	557.633	557.944	557.499	557.244
0.681092	557.826	557.37	557.835	557.292	557.848	557.632	557.942	557.498	557.242
0.679695	557.824	557.367	557.833	557.29	557.846	557.631	557.94	557.497	557.24
0.6776	557.822	557.365	557.831	557.287	557.844	557.629	557.938	557.495	557.237
0.676003	557.821	557.362	557.829	557.285	557.842	557.628	557.937	557.495	557.235
0.674307	557.819	557.36	557.827	557.283	557.841	557.627	557.935	557.494	557.233
0.672112	557.817	557.358	557.826	557.281	557.839	557.625	557.933	557.493	557.231
0.670116	557.815	557.356	557.824	557.279	557.837	557.624	557.931	557.492	557.228
0.668121	557.814	557.354	557.822	557.277	557.836	557.622	557.93	557.491	557.226
0.665925	557.812	557.352	557.82	557.275	557.834	557.621	557.928	557.49	557.224
0.66373	557.81	557.349	557.819	557.273	557.832	557.62	557.926	557.489	557.222
0.661635	557.809	557.347	557.817	557.272	557.831	557.618	557.925	557.488	557.22
0.65934	557.807	557.345	557.815	557.27	557.829	557.617	557.923	557.487	557.218
0.657344	557.805	557.343	557.814	557.268	557.827	557.615	557.921	557.486	557.217
0.655449	557.804	557.341	557.812	557.266	557.825	557.614	557.919	557.485	557.215
0.653752	557.802	557.338	557.81	557.264	557.824	557.612	557.917	557.484	557.213

0.652156	557.8	557.336	557.809	557.262	557.822	557.611	557.915	557.483	557.212
0.650958	557.798	557.334	557.807	557.26	557.82	557.61	557.913	557.482	557.21
0.649761	557.797	557.332	557.805	557.258	557.818	557.609	557.911	557.481	557.209
0.648564	557.795	557.33	557.803	557.256	557.817	557.607	557.909	557.48	557.207
0.647067	557.793	557.327	557.801	557.253	557.815	557.606	557.907	557.479	557.205
0.646069	557.791	557.325	557.8	557.252	557.813	557.605	557.905	557.478	557.204
0.645271	557.789	557.322	557.798	557.25	557.811	557.603	557.903	557.477	557.202
0.644473	557.788	557.32	557.796	557.248	557.81	557.602	557.901	557.476	557.201
0.643675	557.786	557.318	557.794	557.246	557.808	557.601	557.9	557.475	557.199
0.642876	557.784	557.316	557.793	557.244	557.806	557.6	557.898	557.474	557.197
0.642078	557.783	557.314	557.791	557.242	557.804	557.599	557.896	557.473	557.196
0.64128	557.781	557.311	557.789	557.24	557.803	557.597	557.895	557.472	557.195
0.640781	557.779	557.309	557.788	557.238	557.801	557.596	557.893	557.471	557.193
0.640482	557.777	557.307	557.786	557.236	557.799	557.595	557.891	557.47	557.191
0.640083	557.776	557.305	557.784	557.234	557.798	557.594	557.889	557.469	557.19
0.639584	557.774	557.303	557.782	557.232	557.796	557.592	557.888	557.468	557.188
0.639185	557.772	557.3	557.781	557.23	557.794	557.591	557.886	557.466	557.187
0.638885	557.771	557.298	557.779	557.228	557.792	557.59	557.884	557.465	557.185
0.638386	557.769	557.296	557.777	557.226	557.791	557.589	557.883	557.464	557.184
0.637887	557.767	557.294	557.776	557.224	557.789	557.588	557.881	557.463	557.182
0.637189	557.766	557.292	557.774	557.222	557.787	557.587	557.879	557.461	557.18
0.636391	557.764	557.29	557.772	557.221	557.786	557.586	557.877	557.46	557.179
0.635393	557.762	557.287	557.77	557.219	557.783	557.585	557.875	557.459	557.177
0.634595	557.76	557.285	557.768	557.217	557.782	557.584	557.873	557.457	557.176
0.633996	557.758	557.283	557.767	557.215	557.78	557.583	557.871	557.456	557.175
0.633996	557.757	557.281	557.765	557.213	557.778	557.582	557.87	557.455	557.174
0.633996	557.755	557.279	557.763	557.212	557.777	557.581	557.868	557.454	557.173
0.634196	557.753	557.277	557.762	557.21	557.775	557.58	557.866	557.453	557.172
0.634395	557.751	557.276	557.76	557.208	557.773	557.579	557.865	557.451	557.171
0.634794	557.75	557.274	557.758	557.206	557.772	557.578	557.863	557.45	557.17
0.635493	557.748	557.272	557.756	557.205	557.771	557.577	557.861	557.449	557.169
0.635992	557.746	557.27	557.755	557.204	557.769	557.576	557.859	557.448	557.168
0.636491	557.745	557.268	557.753	557.202	557.768	557.575	557.858	557.447	557.167
0.63669	557.743	557.266	557.751	557.201	557.766	557.574	557.856	557.445	557.166
0.63669	557.742	557.264	557.75	557.199	557.765	557.573	557.854	557.444	557.164
0.636391	557.74	557.262	557.748	557.198	557.763	557.572	557.853	557.443	557.163
0.635792	557.739	557.26	557.746	557.196	557.762	557.571	557.851	557.442	557.161
0.635094	557.737	557.258	557.744	557.195	557.76	557.57	557.849	557.44	557.159
0.633996	557.735	557.256	557.743	557.193	557.759	557.569	557.847	557.439	557.157
0.632699	557.733	557.254	557.741	557.191	557.757	557.568	557.845	557.438	557.156
0.631701	557.732	557.252	557.739	557.19	557.755	557.567	557.844	557.436	557.154
0.630903	557.73	557.25	557.737	557.189	557.754	557.566	557.842	557.435	557.153
0.630404	557.728	557.249	557.735	557.187	557.753	557.565	557.84	557.434	557.152
0.630005	557.727	557.247	557.734	557.186	557.751	557.564	557.838	557.433	557.151
0.630105	557.725	557.245	557.732	557.184	557.75	557.563	557.837	557.432	557.15
0.629905	557.724	557.243	557.73	557.183	557.748	557.562	557.835	557.43	557.149
0.629706	557.723	557.242	557.729	557.181	557.747	557.561	557.833	557.429	557.148

0.629706	557.721	557.24	557.727	557.18	557.745	557.56	557.832	557.428	557.146
0.629805	557.72	557.238	557.726	557.178	557.744	557.559	557.83	557.427	557.145
0.629406	557.718	557.236	557.724	557.177	557.742	557.558	557.828	557.425	557.144
0.628708	557.717	557.234	557.723	557.175	557.741	557.557	557.826	557.424	557.142
0.628109	557.715	557.232	557.721	557.174	557.739	557.556	557.825	557.423	557.141
0.627311	557.714	557.23	557.72	557.172	557.738	557.555	557.823	557.422	557.139
0.626812	557.712	557.229	557.718	557.171	557.736	557.554	557.822	557.421	557.138
0.626213	557.711	557.227	557.717	557.169	557.735	557.553	557.82	557.419	557.137
0.625615	557.709	557.225	557.715	557.168	557.734	557.552	557.818	557.418	557.135
0.625016	557.708	557.223	557.714	557.167	557.732	557.551	557.817	557.417	557.134
0.624617	557.706	557.222	557.712	557.165	557.731	557.55	557.815	557.416	557.133
0.624118	557.705	557.219	557.711	557.163	557.729	557.549	557.813	557.414	557.131
0.624018	557.703	557.218	557.709	557.162	557.727	557.548	557.812	557.413	557.13
0.623719	557.702	557.216	557.708	557.161	557.726	557.547	557.81	557.412	557.129
0.62342	557.7	557.214	557.706	557.159	557.724	557.546	557.809	557.411	557.128
0.62322	557.699	557.213	557.705	557.158	557.723	557.545	557.807	557.409	557.127
0.622821	557.697	557.211	557.703	557.157	557.721	557.544	557.806	557.408	557.125
0.622222	557.696	557.209	557.702	557.156	557.72	557.543	557.805	557.407	557.124
0.621624	557.694	557.208	557.7	557.154	557.719	557.542	557.803	557.406	557.123
0.620925	557.693	557.206	557.699	557.153	557.717	557.541	557.802	557.404	557.121
0.620227	557.691	557.204	557.697	557.152	557.716	557.54	557.8	557.403	557.12
0.619628	557.69	557.202	557.696	557.151	557.714	557.539	557.799	557.402	557.119
0.619229	557.688	557.201	557.694	557.15	557.713	557.538	557.797	557.401	557.118
0.61873	557.687	557.199	557.693	557.148	557.711	557.537	557.796	557.399	557.116
0.618431	557.686	557.197	557.692	557.147	557.71	557.536	557.794	557.398	557.115
0.618131	557.684	557.196	557.69	557.146	557.708	557.535	557.793	557.397	557.114
0.617732	557.683	557.194	557.689	557.145	557.707	557.534	557.791	557.396	557.113
0.617533	557.681	557.192	557.687	557.143	557.705	557.534	557.79	557.395	557.111
0.617133	557.679	557.19	557.685	557.142	557.703	557.532	557.788	557.393	557.11
0.616734	557.678	557.188	557.684	557.141	557.702	557.531	557.787	557.392	557.109
0.616136	557.676	557.187	557.682	557.139	557.701	557.53	557.785	557.391	557.108
0.615537	557.675	557.185	557.681	557.138	557.699	557.529	557.784	557.389	557.107
0.614938	557.673	557.183	557.679	557.137	557.698	557.528	557.782	557.388	557.105
0.61434	557.672	557.181	557.678	557.136	557.696	557.527	557.781	557.387	557.104
0.613741	557.671	557.18	557.676	557.135	557.695	557.526	557.779	557.386	557.103
0.613142	557.669	557.178	557.675	557.133	557.693	557.525	557.778	557.385	557.102
0.612544	557.668	557.176	557.674	557.132	557.692	557.524	557.776	557.384	557.101
0.612045	557.666	557.175	557.672	557.131	557.69	557.523	557.775	557.383	557.1
0.611646	557.665	557.173	557.671	557.13	557.689	557.523	557.773	557.382	557.099
0.611346	557.663	557.172	557.669	557.13	557.687	557.522	557.772	557.381	557.098
0.611147	557.662	557.17	557.668	557.129	557.686	557.521	557.77	557.38	557.096
0.611246	557.66	557.169	557.666	557.128	557.685	557.52	557.769	557.378	557.095
0.610847	557.659	557.167	557.665	557.127	557.684	557.519	557.768	557.377	557.094
0.610648	557.658	557.166	557.663	557.126	557.682	557.518	557.766	557.376	557.093
0.610348	557.656	557.164	557.662	557.125	557.681	557.517	557.765	557.375	557.092
0.609949	557.655	557.163	557.66	557.124	557.68	557.516	557.763	557.374	557.091
0.60945	557.654	557.161	557.659	557.122	557.678	557.514	557.761	557.373	557.09

0.609051	557.652	557.16	557.657	557.121	557.677	557.513	557.76	557.372	557.089
0.608552	557.651	557.158	557.656	557.12	557.676	557.512	557.758	557.371	557.087
0.608253	557.65	557.157	557.654	557.12	557.675	557.511	557.757	557.37	557.086
0.607754	557.649	557.155	557.653	557.119	557.673	557.51	557.755	557.369	557.085
0.607355	557.648	557.154	557.651	557.118	557.672	557.509	557.754	557.368	557.084
0.606856	557.646	557.152	557.65	557.117	557.671	557.508	557.753	557.367	557.083
0.606258	557.645	557.151	557.648	557.116	557.67	557.507	557.751	557.366	557.082
0.605858	557.644	557.149	557.647	557.115	557.669	557.506	557.75	557.365	557.081
0.605659	557.643	557.148	557.646	557.114	557.667	557.505	557.748	557.364	557.08
0.605559	557.641	557.147	557.644	557.113	557.666	557.504	557.747	557.363	557.079
0.605459	557.64	557.145	557.643	557.112	557.665	557.503	557.745	557.362	557.078
0.60516	557.639	557.144	557.642	557.111	557.664	557.502	557.744	557.361	557.077
0.604861	557.638	557.142	557.641	557.11	557.662	557.501	557.742	557.36	557.076
0.604661	557.637	557.141	557.64	557.109	557.661	557.5	557.741	557.359	557.075
0.604461	557.635	557.139	557.638	557.108	557.66	557.499	557.739	557.358	557.074
0.604062	557.634	557.138	557.637	557.107	557.659	557.498	557.738	557.357	557.072
0.603663	557.633	557.136	557.636	557.106	557.658	557.497	557.736	557.356	557.071
0.603164	557.631	557.134	557.634	557.105	557.656	557.496	557.735	557.354	557.07
0.602865	557.63	557.133	557.633	557.104	557.655	557.495	557.733	557.353	557.069
0.602566	557.629	557.132	557.632	557.103	557.654	557.494	557.732	557.352	557.068
0.602266	557.628	557.13	557.631	557.102	557.652	557.493	557.73	557.351	557.067
0.601967	557.627	557.129	557.629	557.101	557.651	557.492	557.729	557.35	557.066
0.601767	557.625	557.127	557.628	557.1	557.65	557.491	557.727	557.349	557.065
0.601368	557.624	557.126	557.627	557.099	557.649	557.49	557.726	557.349	557.064
0.601069	557.623	557.124	557.626	557.098	557.648	557.489	557.725	557.348	557.063
0.60077	557.622	557.123	557.625	557.098	557.646	557.488	557.724	557.347	557.062
0.60057	557.62	557.121	557.623	557.097	557.645	557.487	557.723	557.346	557.061
0.600171	557.619	557.12	557.622	557.096	557.644	557.486	557.721	557.345	557.06
0.599772	557.618	557.118	557.621	557.095	557.643	557.485	557.72	557.344	557.058
0.599473	557.617	557.117	557.62	557.095	557.641	557.484	557.719	557.343	557.057
0.599073	557.615	557.115	557.618	557.094	557.64	557.484	557.718	557.342	557.056
0.598674	557.614	557.114	557.617	557.093	557.639	557.482	557.716	557.341	557.055
0.598275	557.613	557.112	557.616	557.093	557.638	557.482	557.715	557.34	557.054
0.597876	557.612	557.111	557.615	557.092	557.637	557.481	557.714	557.339	557.053
0.597477	557.611	557.11	557.614	557.091	557.635	557.48	557.713	557.338	557.052
0.596878	557.609	557.108	557.612	557.09	557.634	557.478	557.711	557.336	557.051
0.596479	557.608	557.106	557.611	557.089	557.633	557.477	557.71	557.336	557.05
0.59608	557.607	557.105	557.61	557.089	557.631	557.476	557.709	557.335	557.049
0.595781	557.605	557.104	557.608	557.088	557.63	557.475	557.708	557.334	557.048
0.595481	557.604	557.102	557.607	557.087	557.629	557.474	557.706	557.333	557.047
0.595182	557.603	557.101	557.606	557.086	557.628	557.474	557.705	557.332	557.046
0.594883	557.602	557.1	557.605	557.086	557.627	557.472	557.704	557.331	557.045
0.594783	557.601	557.099	557.604	557.085	557.625	557.472	557.703	557.33	557.044
0.594484	557.599	557.098	557.602	557.084	557.624	557.471	557.701	557.329	557.043
0.594184	557.598	557.096	557.601	557.084	557.623	557.47	557.7	557.328	557.042
0.593985	557.597	557.095	557.6	557.083	557.622	557.469	557.699	557.327	557.041
0.593685	557.596	557.094	557.599	557.082	557.62	557.468	557.698	557.326	557.04

0.593386	557.594	557.093	557.597	557.081	557.619	557.467	557.697	557.325	557.039
0.593186	557.593	557.091	557.596	557.081	557.618	557.466	557.695	557.324	557.038
0.592887	557.592	557.09	557.595	557.08	557.617	557.465	557.694	557.323	557.037
0.592688	557.591	557.089	557.594	557.079	557.615	557.464	557.693	557.322	557.036
0.592388	557.59	557.088	557.593	557.078	557.614	557.463	557.692	557.321	557.035
0.591989	557.588	557.086	557.591	557.078	557.613	557.462	557.69	557.32	557.034
0.591989	557.587	557.085	557.59	557.077	557.612	557.461	557.689	557.319	557.033
0.59169	557.586	557.084	557.589	557.076	557.61	557.46	557.688	557.318	557.032
0.59139	557.585	557.083	557.587	557.075	557.609	557.459	557.687	557.317	557.032
0.591291	557.584	557.081	557.586	557.075	557.608	557.458	557.685	557.316	557.031
0.591091	557.583	557.08	557.585	557.074	557.607	557.457	557.684	557.315	557.03
0.590892	557.582	557.079	557.584	557.073	557.605	557.456	557.683	557.314	557.029
0.590792	557.581	557.078	557.582	557.072	557.604	557.455	557.682	557.313	557.028
0.590592	557.58	557.076	557.581	557.072	557.603	557.454	557.68	557.312	557.027
0.590193	557.579	557.075	557.58	557.071	557.602	557.453	557.679	557.311	557.026
0.590093	557.578	557.074	557.579	557.07	557.601	557.452	557.678	557.31	557.025
0.589794	557.577	557.073	557.578	557.07	557.6	557.451	557.677	557.309	557.025
0.589495	557.576	557.072	557.576	557.069	557.599	557.45	557.676	557.308	557.024
0.589195	557.575	557.07	557.575	557.068	557.598	557.449	557.674	557.307	557.023
0.588796	557.574	557.069	557.574	557.067	557.597	557.448	557.673	557.306	557.022
0.588497	557.573	557.068	557.573	557.067	557.596	557.447	557.672	557.305	557.021
0.588397	557.572	557.067	557.571	557.066	557.595	557.446	557.671	557.304	557.02
0.588098	557.571	557.065	557.57	557.065	557.594	557.445	557.669	557.303	557.019
0.587798	557.57	557.064	557.569	557.064	557.593	557.444	557.668	557.302	557.018
0.587898	557.569	557.063	557.568	557.063	557.592	557.443	557.667	557.301	557.017
0.587798	557.568	557.062	557.567	557.063	557.591	557.442	557.665	557.3	557.017
0.587699	557.567	557.061	557.566	557.062	557.59	557.441	557.664	557.299	557.016
0.5873	557.566	557.06	557.565	557.062	557.589	557.44	557.663	557.298	557.015
0.5871	557.565	557.059	557.564	557.061	557.588	557.439	557.662	557.297	557.014
0.586801	557.564	557.058	557.563	557.061	557.587	557.438	557.661	557.296	557.013
0.586701	557.563	557.057	557.562	557.06	557.586	557.437	557.659	557.295	557.013
0.586501	557.562	557.056	557.561	557.06	557.585	557.436	557.658	557.294	557.012
0.586102	557.561	557.055	557.56	557.059	557.584	557.435	557.657	557.293	557.011
0.586102	557.56	557.054	557.56	557.059	557.583	557.434	557.656	557.292	557.01
0.585803	557.559	557.053	557.559	557.058	557.582	557.433	557.654	557.291	557.009
0.585504	557.558	557.052	557.558	557.058	557.581	557.432	557.653	557.29	557.009
0.585504	557.557	557.051	557.557	557.057	557.58	557.431	557.652	557.289	557.008
0.585204	557.556	557.05	557.556	557.057	557.579	557.43	557.651	557.288	557.007
0.584905	557.555	557.049	557.555	557.056	557.578	557.429	557.65	557.287	557.006
0.584905	557.554	557.048	557.554	557.056	557.577	557.428	557.648	557.286	557.005
0.584705	557.553	557.047	557.553	557.056	557.576	557.427	557.647	557.285	557.004
0.584506	557.552	557.046	557.551	557.055	557.575	557.426	557.646	557.284	557.004
0.584306	557.551	557.045	557.55	557.054	557.574	557.425	557.644	557.283	557.003
0.584206	557.55	557.044	557.549	557.054	557.573	557.424	557.643	557.282	557.002
0.583907	557.549	557.043	557.549	557.053	557.572	557.423	557.642	557.281	557.002
0.583608	557.548	557.042	557.548	557.053	557.571	557.422	557.641	557.28	557.001
0.583608	557.547	557.041	557.547	557.052	557.57	557.421	557.64	557.279	557

0.583209	557.546	557.04	557.546	557.052	557.569	557.42	557.639	557.278	556.999
0.583009	557.545	557.039	557.545	557.051	557.568	557.419	557.638	557.277	556.999
0.582909	557.544	557.038	557.544	557.051	557.567	557.418	557.637	557.276	556.998
0.58261	557.543	557.037	557.543	557.051	557.566	557.417	557.636	557.275	556.997
0.58241	557.542	557.036	557.542	557.05	557.565	557.416	557.635	557.274	556.996
0.58241	557.542	557.035	557.541	557.05	557.564	557.415	557.634	557.273	556.996
0.582111	557.541	557.035	557.54	557.049	557.563	557.414	557.633	557.272	556.995
0.581812	557.54	557.034	557.539	557.049	557.562	557.413	557.632	557.271	556.994
0.581911	557.539	557.033	557.538	557.048	557.561	557.412	557.631	557.27	556.994
0.581612	557.538	557.032	557.537	557.048	557.56	557.411	557.63	557.269	556.993
0.581413	557.537	557.032	557.536	557.047	557.559	557.41	557.629	557.268	556.992
0.581512	557.536	557.031	557.535	557.047	557.558	557.409	557.628	557.267	556.991
0.581213	557.535	557.03	557.534	557.046	557.557	557.408	557.627	557.266	556.991
0.580914	557.533	557.029	557.533	557.045	557.556	557.407	557.626	557.265	556.99
0.580814	557.532	557.029	557.532	557.045	557.555	557.406	557.625	557.264	556.989
0.580614	557.531	557.028	557.531	557.045	557.554	557.405	557.624	557.263	556.988
0.580315	557.531	557.027	557.53	557.044	557.553	557.404	557.623	557.262	556.988
0.580215	557.53	557.026	557.529	557.044	557.552	557.403	557.622	557.261	556.987
0.579916	557.529	557.026	557.528	557.043	557.551	557.402	557.621	557.26	556.986
0.579716	557.528	557.025	557.527	557.043	557.55	557.401	557.62	557.259	556.986
0.579716	557.527	557.024	557.526	557.042	557.549	557.4	557.619	557.258	556.985
0.579617	557.526	557.023	557.525	557.042	557.548	557.399	557.618	557.257	556.984
0.579417	557.525	557.023	557.524	557.041	557.547	557.398	557.617	557.256	556.984
0.579517	557.524	557.022	557.523	557.041	557.546	557.397	557.616	557.255	556.983
0.579617	557.524	557.021	557.522	557.04	557.545	557.396	557.615	557.254	556.982
0.579517	557.523	557.02	557.521	557.04	557.544	557.396	557.614	557.253	556.981
0.579716	557.522	557.02	557.52	557.039	557.543	557.395	557.613	557.252	556.981
0.579716	557.521	557.019	557.519	557.039	557.542	557.394	557.612	557.251	556.98
0.579617	557.521	557.018	557.518	557.038	557.541	557.393	557.611	557.251	556.979
0.579617	557.52	557.017	557.517	557.038	557.54	557.393	557.61	557.25	556.978
0.579816	557.519	557.017	557.517	557.037	557.539	557.392	557.609	557.249	556.978
0.579617	557.518	557.016	557.516	557.037	557.538	557.391	557.608	557.248	556.977
0.579617	557.518	557.015	557.515	557.036	557.537	557.39	557.607	557.247	556.976
0.579716	557.517	557.014	557.514	557.036	557.537	557.389	557.606	557.246	556.975
0.579517	557.516	557.014	557.514	557.035	557.536	557.389	557.605	557.246	556.975
0.579417	557.515	557.013	557.513	557.035	557.535	557.388	557.604	557.245	556.974
0.579517	557.515	557.012	557.512	557.034	557.534	557.387	557.603	557.244	556.973
0.579317	557.514	557.011	557.511	557.034	557.533	557.386	557.602	557.243	556.972
0.579217	557.513	557.011	557.51	557.033	557.533	557.386	557.601	557.242	556.972
0.579417	557.512	557.01	557.51	557.033	557.532	557.385	557.6	557.241	556.971
0.579417	557.512	557.009	557.509	557.032	557.531	557.384	557.599	557.241	556.97
0.579517	557.511	557.008	557.508	557.032	557.53	557.383	557.598	557.24	556.97
0.579716	557.51	557.008	557.508	557.031	557.53	557.383	557.597	557.239	556.969
0.579716	557.509	557.007	557.507	557.031	557.529	557.382	557.596	557.238	556.968
0.579816	557.509	557.006	557.506	557.03	557.528	557.381	557.596	557.237	556.968
0.580016	557.508	557.006	557.505	557.03	557.527	557.38	557.595	557.236	556.967
0.580016	557.507	557.005	557.505	557.029	557.527	557.38	557.594	557.235	556.966

0.580215	557.506	557.004	557.504	557.029	557.526	557.379	557.593	557.234	556.965
0.580215	557.506	557.003	557.503	557.028	557.525	557.378	557.591	557.233	556.964
0.580515	557.505	557.003	557.502	557.028	557.524	557.377	557.59	557.232	556.964
0.580515	557.504	557.002	557.501	557.027	557.523	557.376	557.589	557.232	556.963
0.580515	557.503	557.002	557.501	557.027	557.522	557.376	557.588	557.231	556.962
0.580315	557.503	557.001	557.5	557.026	557.522	557.375	557.587	557.23	556.961
0.580415	557.502	557.001	557.499	557.026	557.521	557.374	557.586	557.229	556.961
0.580515	557.501	557	557.498	557.025	557.52	557.373	557.586	557.228	556.96
0.580714	557.5	557	557.498	557.025	557.519	557.373	557.585	557.227	556.959
0.580714	557.499	556.999	557.497	557.024	557.518	557.372	557.584	557.226	556.958
0.580914	557.499	556.999	557.496	557.024	557.518	557.371	557.583	557.225	556.958
0.581013	557.498	556.998	557.495	557.023	557.517	557.37	557.582	557.224	556.957
0.581313	557.497	556.997	557.495	557.023	557.516	557.37	557.581	557.223	556.956
0.581512	557.496	556.997	557.494	557.022	557.515	557.369	557.58	557.222	556.956
0.581612	557.496	556.996	557.493	557.022	557.514	557.368	557.579	557.222	556.955
0.581911	557.495	556.996	557.492	557.021	557.514	557.367	557.578	557.221	556.954
0.582111	557.494	556.995	557.492	557.021	557.513	557.367	557.577	557.22	556.953
0.582311	557.493	556.995	557.491	557.02	557.512	557.366	557.576	557.219	556.952
0.582311	557.492	556.994	557.49	557.02	557.511	557.365	557.575	557.218	556.951
0.582311	557.491	556.994	557.489	557.019	557.51	557.364	557.574	557.217	556.951
0.58241	557.491	556.993	557.488	557.019	557.509	557.363	557.573	557.216	556.95
0.58261	557.49	556.992	557.487	557.018	557.508	557.363	557.572	557.215	556.949
0.58271	557.489	556.992	557.486	557.017	557.507	557.362	557.571	557.214	556.948
0.582909	557.488	556.991	557.486	557.017	557.507	557.361	557.57	557.213	556.948
0.583109	557.487	556.991	557.485	557.016	557.506	557.36	557.569	557.212	556.947
0.583209	557.487	556.99	557.484	557.016	557.505	557.359	557.568	557.211	556.946
0.583408	557.486	556.99	557.484	557.015	557.504	557.359	557.567	557.21	556.945
0.583707	557.485	556.989	557.483	557.015	557.503	557.358	557.566	557.209	556.944
0.583807	557.484	556.988	557.482	557.014	557.503	557.357	557.565	557.208	556.944
0.584007	557.484	556.988	557.481	557.013	557.502	557.356	557.564	557.207	556.943
0.584107	557.483	556.987	557.48	557.013	557.501	557.356	557.564	557.206	556.942
0.584206	557.482	556.987	557.479	557.012	557.5	557.355	557.563	557.205	556.941
0.584406	557.481	556.986	557.479	557.011	557.499	557.354	557.562	557.204	556.941
0.584506	557.48	556.986	557.478	557.011	557.498	557.353	557.561	557.203	556.94
0.584506	557.479	556.985	557.477	557.01	557.497	557.352	557.56	557.202	556.939
0.584805	557.479	556.985	557.476	557.01	557.497	557.352	557.559	557.201	556.938
0.584905	557.478	556.984	557.475	557.009	557.496	557.351	557.558	557.2	556.937
0.585005	557.477	556.983	557.474	557.008	557.495	557.35	557.557	557.199	556.936
0.585204	557.476	556.983	557.473	557.008	557.494	557.349	557.556	557.198	556.935
0.585304	557.475	556.982	557.473	557.007	557.493	557.348	557.555	557.197	556.935
0.585504	557.474	556.982	557.472	557.007	557.492	557.347	557.554	557.196	556.934
0.585603	557.474	556.981	557.471	557.006	557.491	557.347	557.553	557.195	556.933
0.585803	557.473	556.98	557.47	557.005	557.49	557.346	557.553	557.194	556.932
0.586002	557.472	556.98	557.469	557.005	557.489	557.345	557.552	557.193	556.931
0.585903	557.471	556.979	557.469	557.004	557.489	557.344	557.551	557.192	556.93
0.586002	557.47	556.979	557.468	557.004	557.488	557.343	557.55	557.191	556.93
0.586302	557.469	556.978	557.467	557.003	557.487	557.343	557.549	557.19	556.929

0.586402	557.469	556.978	557.466	557.003	557.486	557.342	557.548	557.189	556.928
0.586402	557.468	556.977	557.465	557.002	557.485	557.341	557.547	557.188	556.927
0.586501	557.467	556.976	557.464	557.001	557.484	557.34	557.546	557.187	556.926
0.586701	557.466	556.976	557.464	557.001	557.483	557.339	557.545	557.186	556.926
0.5869	557.465	556.975	557.463	557	557.482	557.339	557.544	557.185	556.925
0.5871	557.464	556.975	557.462	556.999	557.482	557.338	557.544	557.184	556.924
0.5873	557.464	556.974	557.461	556.999	557.481	557.337	557.543	557.183	556.923
0.587599	557.462	556.973	557.46	556.998	557.48	557.336	557.541	557.182	556.922
0.587798	557.462	556.973	557.459	556.997	557.479	557.335	557.541	557.181	556.921
0.587898	557.461	556.972	557.458	556.997	557.478	557.334	557.54	557.18	556.92
0.588098	557.46	556.971	557.457	556.996	557.477	557.333	557.539	557.179	556.92
0.588597	557.459	556.971	557.457	556.995	557.476	557.333	557.538	557.178	556.919
0.588696	557.458	556.97	557.456	556.995	557.475	557.332	557.537	557.177	556.918
0.588796	557.457	556.97	557.455	556.994	557.474	557.331	557.536	557.176	556.917
0.589096	557.456	556.969	557.454	556.993	557.473	557.33	557.535	557.175	556.916
0.589195	557.456	556.968	557.453	556.993	557.472	557.329	557.534	557.174	556.915
0.589395	557.455	556.968	557.452	556.992	557.471	557.329	557.533	557.173	556.914
0.589993	557.454	556.967	557.451	556.991	557.471	557.328	557.532	557.172	556.914
0.590093	557.453	556.966	557.451	556.991	557.47	557.327	557.531	557.171	556.913
0.590193	557.452	556.966	557.45	556.99	557.469	557.326	557.53	557.17	556.912
0.590592	557.451	556.965	557.449	556.989	557.468	557.325	557.53	557.169	556.911
0.590692	557.45	556.964	557.448	556.989	557.467	557.324	557.529	557.168	556.91
0.590892	557.449	556.964	557.447	556.988	557.466	557.323	557.528	557.167	556.909
0.591191	557.449	556.963	557.446	556.987	557.465	557.323	557.527	557.167	556.908
0.591191	557.448	556.962	557.445	556.987	557.464	557.322	557.526	557.166	556.907
0.59139	557.446	556.962	557.444	556.986	557.463	557.321	557.525	557.164	556.906
0.59179	557.446	556.961	557.443	556.985	557.462	557.32	557.524	557.163	556.906
0.592089	557.445	556.96	557.442	556.984	557.461	557.319	557.523	557.162	556.905
0.592288	557.444	556.959	557.441	556.984	557.46	557.318	557.522	557.161	556.904
0.592588	557.443	556.959	557.44	556.983	557.459	557.317	557.521	557.16	556.903
0.592887	557.442	556.958	557.44	556.982	557.458	557.316	557.52	557.159	556.902
0.593087	557.441	556.957	557.439	556.981	557.457	557.315	557.519	557.158	556.901
0.593386	557.44	556.957	557.438	556.981	557.456	557.315	557.518	557.157	556.9
0.593685	557.439	556.956	557.437	556.98	557.455	557.314	557.517	557.156	556.899
0.593885	557.438	556.955	557.436	556.979	557.454	557.313	557.516	557.156	556.898
0.594184	557.437	556.954	557.435	556.979	557.453	557.312	557.515	557.155	556.897
0.594484	557.436	556.954	557.434	556.978	557.452	557.311	557.514	557.154	556.896
0.594683	557.435	556.953	557.433	556.977	557.451	557.31	557.513	557.153	556.896
0.594783	557.435	556.952	557.432	556.976	557.45	557.31	557.512	557.152	556.894
0.594783	557.434	556.952	557.431	556.976	557.449	557.309	557.511	557.151	556.893
0.594883	557.433	556.951	557.43	556.975	557.448	557.308	557.51	557.15	556.893
0.595082	557.432	556.951	557.429	556.975	557.447	557.307	557.509	557.149	556.892
0.595082	557.431	556.95	557.428	556.974	557.447	557.307	557.508	557.148	556.891
0.595082	557.429	556.95	557.427	556.974	557.445	557.306	557.507	557.146	556.89
0.595182	557.428	556.949	557.426	556.973	557.444	557.305	557.506	557.146	556.889
0.595481	557.428	556.949	557.425	556.973	557.443	557.304	557.505	557.145	556.888
0.595681	557.427	556.948	557.424	556.972	557.442	557.304	557.504	557.144	556.887

0.59628	557.426	556.948	557.423	556.972	557.441	557.303	557.503	557.143	556.886
0.596878	557.425	556.947	557.423	556.971	557.44	557.302	557.503	557.142	556.885
0.597178	557.424	556.947	557.422	556.97	557.439	557.301	557.501	557.141	556.885
0.597876	557.423	556.946	557.421	556.97	557.439	557.301	557.501	557.14	556.884
0.598575	557.422	556.945	557.42	556.969	557.438	557.3	557.5	557.139	556.883
0.598874	557.422	556.945	557.419	556.968	557.437	557.299	557.499	557.138	556.882
0.599373	557.421	556.944	557.418	556.968	557.436	557.299	557.498	557.137	556.881
0.600071	557.42	556.943	557.417	556.967	557.435	557.298	557.497	557.136	556.88
0.60047	557.419	556.942	557.416	556.966	557.434	557.297	557.496	557.135	556.879
0.60087	557.418	556.942	557.415	556.966	557.433	557.296	557.495	557.134	556.878
0.601368	557.417	556.941	557.414	556.965	557.432	557.295	557.494	557.133	556.877
0.601368	557.416	556.941	557.413	556.965	557.431	557.295	557.493	557.132	556.876
0.601269	557.415	556.94	557.412	556.964	557.43	557.294	557.492	557.131	556.875
0.601169	557.414	556.94	557.411	556.964	557.429	557.293	557.491	557.13	556.874
0.60047	557.413	556.939	557.41	556.963	557.428	557.292	557.49	557.129	556.872
0.599971	557.412	556.939	557.409	556.963	557.427	557.292	557.489	557.128	556.872
0.599473	557.411	556.938	557.408	556.962	557.426	557.291	557.488	557.127	556.872
0.598974	557.41	556.938	557.408	556.962	557.425	557.29	557.487	557.126	556.871
0.598774	557.409	556.937	557.407	556.961	557.424	557.289	557.486	557.125	556.87
0.599073	557.408	556.937	557.406	556.961	557.423	557.289	557.486	557.124	556.869
0.599672	557.408	556.936	557.405	556.96	557.422	557.288	557.485	557.123	556.869
0.600071	557.407	556.936	557.405	556.96	557.421	557.287	557.484	557.122	556.869
0.600969	557.406	556.935	557.404	556.959	557.421	557.286	557.483	557.121	556.868
0.601867	557.405	556.935	557.403	556.959	557.42	557.286	557.482	557.12	556.867
0.602765	557.405	556.934	557.402	556.958	557.419	557.285	557.482	557.119	556.866
0.603763	557.404	556.934	557.402	556.958	557.418	557.284	557.481	557.118	556.865
0.604661	557.403	556.933	557.401	556.957	557.417	557.284	557.48	557.117	556.864
0.60516	557.402	556.933	557.4	556.957	557.416	557.283	557.48	557.116	556.863
0.605858	557.402	556.932	557.399	556.956	557.416	557.282	557.479	557.115	556.862
0.606457	557.401	556.932	557.398	556.956	557.414	557.281	557.478	557.114	556.861
0.606956	557.4	556.931	557.397	556.955	557.414	557.281	557.477	557.113	556.86
0.607754	557.399	556.931	557.396	556.955	557.412	557.28	557.476	557.112	556.86
0.608453	557.398	556.93	557.396	556.954	557.411	557.279	557.475	557.111	556.859
0.608852	557.397	556.93	557.395	556.954	557.41	557.278	557.474	557.11	556.858
0.60975	557.396	556.929	557.394	556.953	557.409	557.278	557.473	557.109	556.857
0.610648	557.395	556.929	557.393	556.953	557.408	557.277	557.473	557.108	556.856
0.611346	557.394	556.928	557.392	556.952	557.407	557.276	557.472	557.107	556.855
0.612144	557.393	556.928	557.391	556.952	557.406	557.275	557.471	557.106	556.854
0.612943	557.392	556.927	557.39	556.951	557.406	557.275	557.47	557.105	556.853
0.613342	557.391	556.927	557.389	556.95	557.405	557.274	557.469	557.104	556.852
0.61404	557.39	556.926	557.388	556.95	557.404	557.273	557.468	557.102	556.851
0.614739	557.389	556.926	557.387	556.949	557.403	557.272	557.467	557.101	556.85
0.622322	557.388	556.925	557.386	556.948	557.402	557.272	557.466	557.1	556.849
0.678797	557.387	556.925	557.385	556.947	557.401	557.271	557.466	557.099	556.847
0.816592	557.386	556.924	557.384	556.947	557.4	557.269	557.467	557.097	556.846
1.07811	557.385	556.923	557.383	556.945	557.399	557.266	557.471	557.096	556.843
1.50337	557.384	556.919	557.382	556.941	557.398	557.259	557.478	557.092	556.826

2.09396	557.383	556.913	557.381	556.933	557.397	557.247	557.489	557.085	556.77
2.83343	557.382	556.901	557.38	556.919	557.396	557.228	557.504	557.072	556.588
3.88669	557.38	556.875	557.378	556.889	557.393	557.195	557.529	557.044	556.326
4.75208	557.376	556.844	557.374	556.855	557.39	557.159	557.551	557.012	555.966
5.56009	557.37	556.802	557.368	556.81	557.384	557.115	557.575	556.969	555.529
6.24946	557.359	556.75	557.358	556.755	557.373	557.064	557.597	556.916	555.046
6.80713	557.343	556.687	557.342	556.689	557.357	557.005	557.617	556.853	554.547
7.23189	557.321	556.614	557.32	556.612	557.335	556.938	557.631	556.78	554.053
7.54619	557.29	556.531	557.289	556.527	557.305	556.864	557.64	556.697	553.577
7.78107	557.251	556.438	557.251	556.432	557.266	556.782	557.641	556.606	553.119
7.96756	557.204	556.336	557.204	556.327	557.219	556.692	557.634	556.506	552.675
8.12231	557.147	556.225	557.147	556.214	557.163	556.595	557.62	556.397	552.236
8.25642	557.082	556.105	557.083	556.093	557.098	556.489	557.596	556.28	551.795
8.37655	557.008	555.976	557.009	555.962	557.024	556.376	557.563	556.154	551.346
8.48292	556.926	555.838	556.927	555.823	556.943	556.254	557.522	556.021	550.889
8.57461	556.836	555.693	556.836	555.676	556.852	556.124	557.472	555.878	550.423
8.64585	556.737	555.538	556.737	555.521	556.754	555.985	557.412	555.729	549.951
8.68996	556.629	555.377	556.63	555.358	556.647	555.839	557.344	555.571	549.477
8.70652	556.514	555.207	556.515	555.187	556.532	555.684	557.266	555.406	549.003
8.69624	556.39	555.03	556.391	555.009	556.409	555.521	557.179	555.233	548.414
8.65025	556.224	554.8	556.226	554.778	556.243	555.306	557.057	555.008	547.947
8.59267	556.083	554.608	556.084	554.585	556.102	555.126	556.949	554.82	547.484
8.51963	555.934	554.41	555.935	554.386	555.954	554.938	556.831	554.626	547.028
8.43582	555.777	554.206	555.779	554.182	555.797	554.743	556.704	554.426	546.577
8.34313	555.613	553.997	555.615	553.972	555.634	554.541	556.568	554.22	546.132
8.25053	555.442	553.782	555.444	553.758	555.464	554.333	556.423	554.008	545.695
8.15893	555.265	553.564	555.267	553.538	555.286	554.118	556.27	553.791	545.265
8.06704	555.081	553.34	555.083	553.315	555.103	553.896	556.108	553.568	544.842
7.97494	554.89	553.113	554.892	553.087	554.913	553.669	555.938	553.34	544.422
7.88973	554.694	552.881	554.696	552.855	554.717	553.435	555.761	553.108	544.004
7.81649	554.492	552.646	554.495	552.618	554.515	553.195	555.576	552.87	543.584
7.74675	554.285	552.406	554.287	552.377	554.308	552.948	555.383	552.627	543.161
7.66383	554.073	552.163	554.075	552.132	554.095	552.696	555.184	552.379	542.732
7.56744	553.855	551.915	553.858	551.883	553.878	552.438	554.977	552.127	542.298
7.46297	553.633	551.664	553.635	551.63	553.655	552.175	554.763	551.87	541.859
7.35851	553.405	551.408	553.408	551.372	553.427	551.905	554.542	551.609	541.421
7.25933	553.173	551.148	553.175	551.111	553.194	551.63	554.314	551.343	540.981
7.16623	552.936	550.885	552.939	550.847	552.957	551.35	554.078	551.072	540.541
7.07743	552.694	550.618	552.697	550.579	552.714	551.065	553.836	550.797	539.991
6.97875	552.385	550.279	552.388	550.238	552.405	550.701	553.523	550.446	539.552
6.9098	552.133	550.005	552.136	549.962	552.152	550.405	553.266	550.159	539.112
6.85033	551.876	549.727	551.88	549.683	551.895	550.104	553.002	549.869	538.67
6.79934	551.615	549.446	551.619	549.401	551.633	549.799	552.732	549.573	538.227
6.75295	551.35	549.163	551.354	549.115	551.367	549.489	552.456	549.273	537.784
6.70565	551.081	548.876	551.085	548.826	551.096	549.175	552.174	548.968	537.344
6.65207	550.807	548.587	550.812	548.535	550.822	548.858	551.887	548.66	536.909
6.58911	550.53	548.295	550.534	548.242	550.543	548.537	551.595	548.348	536.478

6.51916	550.249	548.001	550.253	547.946	550.26	548.212	551.299	548.032	536.055
6.44762	549.964	547.705	549.969	547.648	549.973	547.885	550.997	547.714	535.639
6.37828	549.675	547.407	549.68	547.348	549.683	547.555	550.692	547.392	535.231
6.31342	549.383	547.107	549.389	547.046	549.389	547.222	550.382	547.069	534.83
6.25425	549.088	546.806	549.094	546.743	549.092	546.887	550.069	546.743	534.435
6.19957	548.791	546.503	548.796	546.438	548.792	546.549	549.753	546.415	534.045
6.14789	548.49	546.199	548.496	546.132	548.489	546.21	549.434	546.085	533.659
6.0977	548.187	545.894	548.193	545.824	548.183	545.868	549.112	545.753	533.278
6.04671	547.881	545.588	547.887	545.514	547.875	545.525	548.788	545.42	532.804
5.97876	547.496	545.203	547.503	545.126	547.487	545.094	548.379	545.003	532.429
5.92019	547.186	544.894	547.193	544.814	547.174	544.748	548.051	544.667	532.057
5.85843	546.874	544.584	546.881	544.501	546.86	544.4	547.72	544.332	531.689
5.79547	546.56	544.274	546.568	544.187	546.544	544.052	547.388	543.995	531.327
5.7333	546.245	543.963	546.253	543.873	546.226	543.702	547.054	543.659	530.97
5.67573	545.928	543.651	545.936	543.557	545.907	543.352	546.72	543.322	530.618
5.62484	545.61	543.339	545.618	543.241	545.586	543.001	546.384	542.985	530.27
5.58244	545.291	543.027	545.3	542.924	545.265	542.65	546.047	542.648	529.924
5.54891	544.971	542.714	544.98	542.607	544.942	542.298	545.71	542.31	529.58
5.52347	544.65	542.4	544.659	542.288	544.619	541.946	545.372	541.972	529.234
5.50471	544.328	542.086	544.338	541.969	544.295	541.594	545.033	541.634	528.889
5.49144	544.005	541.771	544.016	541.65	543.97	541.242	544.694	541.296	528.543
5.48246	543.682	541.455	543.693	541.329	543.644	540.89	544.355	540.958	528.197
5.47587	543.358	541.139	543.369	541.008	543.318	540.539	544.015	540.619	527.851
5.61048	543.034	540.823	543.045	540.687	542.992	540.187	543.675	540.281	527.505
6.17612	542.708	540.505	542.721	540.365	542.665	539.835	543.335	539.942	527.16
6.74127	542.383	540.187	542.396	540.042	542.337	539.484	542.995	539.602	526.816
7.30692	542.057	539.869	542.07	539.719	542.009	539.132	542.654	539.263	526.387
8.01465	541.649	539.47	541.662	539.315	541.598	538.694	542.228	538.839	526.044
8.5809	541.321	539.15	541.336	538.991	541.269	538.343	541.887	538.499	525.702
9.14665	540.994	538.83	541.009	538.667	540.94	537.993	541.546	538.159	525.361
9.7116	540.666	538.509	540.681	538.342	540.61	537.643	541.205	537.819	525.019
10.2757	540.338	538.188	540.353	538.017	540.28	537.293	540.864	537.479	524.678
10.839	540.009	537.866	540.025	537.692	539.95	536.944	540.523	537.139	524.338
11.4014	539.68	537.544	539.697	537.366	539.62	536.594	540.182	536.798	523.998
11.9629	539.351	537.222	539.368	537.04	539.289	536.246	539.841	536.458	523.659
12.5234	539.021	536.899	539.039	536.714	538.957	535.897	539.499	536.118	523.321
13.0829	538.692	536.576	538.71	536.387	538.626	535.549	539.158	535.777	522.982
13.6414	538.362	536.252	538.38	536.061	538.295	535.201	538.817	535.436	522.645
14.1989	538.031	535.929	538.05	535.734	537.963	534.854	538.476	535.095	522.308
14.7553	537.701	535.604	537.72	535.407	537.631	534.507	538.135	534.755	521.971
15.3109	537.37	535.28	537.39	535.079	537.299	534.16	537.794	534.414	521.635
15.8654	537.04	534.956	537.059	534.752	536.966	533.813	537.453	534.074	521.3
16.4188	536.709	534.631	536.729	534.424	536.634	533.467	537.112	533.733	520.965
16.9713	536.378	534.306	536.398	534.096	536.302	533.122	536.772	533.393	520.547
17.523	536.047	533.98	536.067	533.769	535.969	532.776	536.431	533.053	520.214
18.2114	535.633	533.574	535.654	533.359	535.553	532.345	536.005	532.627	519.881
18.761	535.301	533.248	535.323	533.031	535.221	532.001	535.665	532.287	519.549

19.3094	534.97	532.922	534.992	532.703	534.888	531.657	535.325	531.947	519.217
19.8568	534.639	532.597	534.66	532.374	534.555	531.313	534.985	531.607	518.885
20.4031	534.307	532.271	534.329	532.046	534.222	530.97	534.645	531.267	518.555
20.9483	533.976	531.945	533.998	531.718	533.89	530.627	534.305	530.927	518.224
21.4925	533.644	531.619	533.667	531.39	533.557	530.285	533.966	530.588	517.895
22.0315	533.313	531.293	533.336	531.062	533.224	529.943	533.627	530.248	517.566
22.5421	532.982	530.967	533.005	530.734	532.892	529.6	533.288	529.909	517.237
22.9703	532.65	530.642	532.674	530.407	532.559	529.255	532.949	529.572	516.908
23.2531	532.319	530.319	532.343	530.083	532.226	528.903	532.61	529.237	516.58
23.3575	531.988	530	532.012	529.764	531.894	528.54	532.271	528.909	516.253
23.296	531.657	529.687	531.681	529.452	531.562	528.162	531.932	528.588	515.937
23.1134	531.326	529.382	531.35	529.148	531.23	527.766	531.593	528.278	515.644
22.8679	530.996	529.084	531.02	528.852	530.899	527.35	531.253	527.978	515.383
22.6128	530.667	528.795	530.691	528.565	530.569	526.915	530.912	527.69	515.147
22.3872	530.338	528.514	530.363	528.287	530.24	526.461	530.571	527.412	514.92
22.2147	530.012	528.241	530.036	528.016	529.912	525.989	530.229	527.144	514.628
22.0888	529.606	527.908	529.631	527.687	529.506	525.377	529.802	526.821	514.378
22.0629	529.284	527.647	529.308	527.431	529.184	524.871	529.46	526.571	514.108
22.1001	528.964	527.392	528.988	527.179	528.864	524.353	529.117	526.327	513.821
22.1956	528.646	527.141	528.67	526.932	528.547	523.823	528.775	526.087	513.519
22.3527	528.33	526.894	528.354	526.688	528.231	523.284	528.432	525.852	513.209
22.5768	528.016	526.65	528.039	526.448	527.917	522.737	528.089	525.619	512.895
22.8645	527.702	526.408	527.726	526.211	527.604	522.183	527.746	525.388	512.578
23.2047	527.39	526.17	527.413	525.977	527.292	521.622	527.402	525.158	512.254
23.5856	527.079	525.932	527.102	525.744	526.981	521.057	527.058	524.928	511.922
23.9987	526.768	525.697	526.791	525.513	526.671	520.488	526.713	524.698	511.582
24.4399	526.458	525.462	526.481	525.282	526.361	519.915	526.368	524.467	511.238
24.9081	526.148	525.229	526.171	525.053	526.052	519.34	526.022	524.234	510.89
25.4005	525.838	524.995	525.86	524.824	525.742	518.763	525.676	524	510.54
25.9089	525.528	524.762	525.55	524.594	525.432	518.184	525.329	523.765	510.186
26.4242	525.218	524.528	525.24	524.365	525.122	517.605	524.981	523.527	509.826
26.9399	524.908	524.294	524.929	524.134	524.811	517.026	524.632	523.288	509.459
27.4572	524.597	524.059	524.618	523.903	524.5	516.446	524.283	523.046	508.997
28.1189	524.207	523.765	524.228	523.614	524.109	515.722	523.845	522.741	508.63
28.6719	523.895	523.529	523.916	523.381	523.796	515.143	523.494	522.495	508.267
29.2469	523.581	523.291	523.602	523.147	523.482	514.566	523.142	522.247	507.908
29.8334	523.267	523.053	523.288	522.912	523.166	513.99	522.79	521.995	507.546
30.4177	522.952	522.812	522.973	522.675	522.85	513.415	522.436	521.741	507.177
30.9912	522.636	522.569	522.657	522.436	522.533	512.842	522.082	521.485	506.797
31.5564	522.32	522.325	522.34	522.195	522.215	512.27	521.727	521.226	506.408
32.1261	522.002	522.078	522.022	521.951	521.895	511.7	521.372	520.966	506.016
32.6956	521.683	521.829	521.703	521.706	521.575	511.132	521.016	520.703	505.625
32.6956	521.363	521.579	521.382	521.458	521.253	510.565	520.659	520.437	505.24
32.6956	521.041	521.327	521.061	521.209	520.93	510.001	520.301	520.169	504.858
32.6956	520.719	521.073	520.738	520.958	520.606	509.438	519.942	519.898	504.477
32.6956	520.395	520.816	520.414	520.705	520.28	508.878	519.582	519.625	504.093
32.6956	520.07	520.557	520.089	520.449	519.953	508.32	519.222	519.349	503.706

32.6956	519.744	520.296	519.762	520.19	519.625	507.764	518.86	519.072	503.315
32.6956	519.416	520.033	519.435	519.93	519.295	507.21	518.498	518.793	502.924
32.6956	519.087	519.767	519.106	519.667	518.965	506.659	518.135	518.511	502.534
32.6956	518.757	519.5	518.776	519.402	518.633	506.111	517.772	518.227	502.051
32.6956	518.342	519.163	518.361	519.069	518.216	505.428	517.316	517.869	501.666
32.6956	518.009	518.891	518.028	518.799	517.881	504.885	516.95	517.579	501.281
32.6956	517.675	518.617	517.694	518.527	517.545	504.345	516.584	517.287	500.893
32.6956	517.34	518.34	517.358	518.253	517.208	503.807	516.218	516.993	500.501
32.6956	517.004	518.061	517.022	517.977	516.869	503.273	515.85	516.697	500.108
32.6956	516.666	517.78	516.684	517.698	516.53	502.741	515.482	516.399	499.715
32.6956	516.327	517.496	516.346	517.416	516.189	502.212	515.114	516.099	499.321
32.6956	515.987	517.21	516.006	517.133	515.847	501.685	514.744	515.797	498.927
32.6956	515.646	516.923	515.664	516.847	515.504	501.162	514.375	515.493	498.536
32.6956	515.304	516.633	515.322	516.559	515.16	500.641	514.004	515.187	498.148
32.6956	514.96	516.341	514.979	516.27	514.815	500.123	513.633	514.879	497.763
32.6956	514.616	516.047	514.634	515.978	514.468	499.608	513.261	514.57	497.381
32.6956	514.27	515.752	514.288	515.684	514.121	499.096	512.889	514.26	497.002
32.6956	513.924	515.454	513.942	515.389	513.773	498.587	512.516	513.947	496.622
32.6956	513.576	515.155	513.594	515.091	513.424	498.081	512.143	513.633	496.238
32.6956	513.228	514.854	513.246	514.792	513.073	497.577	511.77	513.317	495.852
32.6956	512.879	514.551	512.897	514.491	512.723	497.076	511.396	512.999	495.465
32.6956	512.529	514.246	512.547	514.188	512.371	496.578	511.022	512.679	494.984
32.6956	512.09	513.863	512.108	513.807	511.93	495.96	510.554	512.278	494.602
32.6956	511.738	513.555	511.756	513.5	511.577	495.468	510.179	511.955	494.223
32.6956	511.386	513.245	511.404	513.192	511.223	494.979	509.804	511.631	493.845
32.6956	511.032	512.934	511.05	512.882	510.868	494.493	509.429	511.305	493.469
32.6956	510.678	512.621	510.696	512.571	510.512	494.01	509.054	510.979	493.093
32.6956	510.324	512.307	510.342	512.258	510.156	493.53	508.678	510.651	492.717
32.6956	509.969	511.991	509.987	511.944	509.799	493.052	508.303	510.322	492.342
32.6956	509.613	511.674	509.631	511.629	509.442	492.577	507.927	509.992	491.969
32.6956	509.257	511.356	509.275	511.312	509.084	492.105	507.551	509.661	491.599
32.6956	508.9	511.037	508.918	510.994	508.726	491.635	507.175	509.329	491.229
32.6956	508.543	510.716	508.561	510.675	508.367	491.168	506.799	508.996	490.86
32.6956	508.185	510.395	508.203	510.355	508.008	490.704	506.423	508.662	490.491
32.6956	507.827	510.072	507.845	510.033	507.649	490.242	506.048	508.327	490.123
32.6956	507.469	509.748	507.487	509.711	507.289	489.783	505.672	507.991	489.755
32.6956	507.11	509.424	507.128	509.387	506.929	489.327	505.296	507.655	489.39
32.6956	506.751	509.098	506.769	509.063	506.569	488.873	504.921	507.318	489.025
32.6956	506.392	508.771	506.41	508.738	506.209	488.422	504.546	506.98	488.662
32.6956	506.033	508.444	506.051	508.411	505.848	487.973	504.171	506.641	488.211
32.6956	505.583	508.034	505.601	508.003	505.397	487.416	503.702	506.218	487.851
32.6956	505.223	507.705	505.241	507.674	505.036	486.973	503.327	505.878	487.493
32.6956	504.864	507.375	504.882	507.346	504.675	486.532	502.953	505.538	487.135
32.6956	504.504	507.044	504.522	507.016	504.314	486.094	502.579	505.197	486.778
32.6956	504.144	506.713	504.162	506.686	503.953	485.659	502.205	504.856	486.42
32.6956	503.784	506.382	503.802	506.355	503.592	485.226	501.832	504.515	486.064
32.6956	503.424	506.049	503.442	506.024	503.231	484.795	501.459	504.174	485.708

32.6956	503.064	505.717	503.082	505.692	502.87	484.367	501.086	503.832	485.352
32.6956	502.704	505.383	502.722	505.36	502.509	483.941	500.714	503.49	484.997
32.6956	502.344	505.049	502.362	505.027	502.148	483.518	500.342	503.147	484.643
32.6956	501.984	504.715	502.002	504.693	501.787	483.097	499.97	502.805	484.289
32.6956	501.624	504.381	501.642	504.36	501.426	482.678	499.599	502.462	483.936
32.6956	501.264	504.046	501.282	504.026	501.065	482.261	499.228	502.119	483.583
32.6956	500.905	503.71	500.923	503.691	500.705	481.847	498.858	501.777	483.231
32.6956	500.545	503.375	500.563	503.356	500.344	481.435	498.488	501.434	482.88
32.6956	500.186	503.039	500.204	503.021	499.984	481.026	498.118	501.09	482.53
32.6956	499.826	502.703	499.844	502.686	499.624	480.618	497.749	500.747	482.096
32.6956	499.378	502.282	499.395	502.266	499.174	480.112	497.288	500.318	481.752
32.6956	499.019	501.946	499.036	501.93	498.815	479.71	496.92	499.975	481.41
32.6956	498.66	501.609	498.678	501.594	498.455	479.309	496.552	499.632	481.07
32.6956	498.302	501.272	498.319	501.257	498.096	478.911	496.185	499.288	480.73
32.6956	497.943	500.934	497.961	500.921	497.737	478.515	495.819	498.945	480.392
32.6956	497.585	500.597	497.603	500.584	497.379	478.121	495.453	498.602	480.054
32.6956	497.228	500.259	497.246	500.247	497.02	477.729	495.087	498.259	479.717
32.6956	496.871	499.922	496.889	499.91	496.663	477.339	494.722	497.916	479.381
32.6956	496.514	499.584	496.532	499.573	496.305	476.951	494.358	497.573	479.046
32.6956	496.158	499.246	496.175	499.236	495.948	476.565	493.995	497.23	478.713
32.6956	495.802	498.908	495.819	498.899	495.592	476.181	493.632	496.887	478.38
32.6956	495.446	498.571	495.464	498.561	495.236	475.799	493.27	496.545	478.05
32.6956	495.091	498.233	495.109	498.224	494.88	475.419	492.908	496.203	477.72
32.6956	494.736	497.895	494.754	497.887	494.525	475.041	492.547	495.861	477.392
32.6956	494.382	497.558	494.4	497.55	494.17	474.664	492.187	495.519	477.065
32.6956	494.029	497.221	494.046	497.214	493.816	474.289	491.828	495.178	476.738
32.6956	493.676	496.884	493.693	496.877	493.463	473.916	491.469	494.837	476.411
32.6956	493.323	496.547	493.341	496.541	493.11	473.545	491.111	494.496	476.003
32.6956	492.883	496.126	492.901	496.12	492.669	473.082	490.664	494.071	475.678
32.6956	492.532	495.79	492.549	495.785	492.318	472.714	490.308	493.731	475.354
32.6956	492.181	495.454	492.199	495.449	491.967	472.348	489.952	493.392	475.03
32.6956	491.831	495.118	491.848	495.114	491.616	471.983	489.597	493.053	474.706
32.6956	491.481	494.782	491.499	494.779	491.266	471.619	489.243	492.715	474.382
32.6956	491.132	494.447	491.15	494.444	490.917	471.257	488.89	492.377	474.059
32.6956	490.783	494.112	490.801	494.109	490.568	470.896	488.537	492.039	473.735
32.6956	490.435	493.778	490.453	493.775	490.219	470.537	488.185	491.702	473.413
32.6956	490.088	493.443	490.106	493.441	489.872	470.18	487.834	491.365	473.09
32.6956	489.741	493.11	489.759	493.108	489.525	469.823	487.483	491.029	472.768
32.6956	489.395	492.776	489.412	492.775	489.178	469.469	487.134	490.693	472.446
32.6956	489.049	492.443	489.066	492.442	488.832	469.115	486.785	490.358	472.124
32.6956	488.704	492.11	488.721	492.109	488.487	468.763	486.436	490.023	471.802
32.6956	488.359	491.777	488.376	491.777	488.142	468.413	486.089	489.689	471.481
32.6956	488.015	491.445	488.032	491.445	487.797	468.063	485.742	489.355	471.159
32.6956	487.671	491.113	487.689	491.114	487.453	467.716	485.396	489.021	470.841
32.6956	487.328	490.782	487.345	490.783	487.11	467.369	485.05	488.688	470.526
32.6956	486.985	490.451	487.003	490.452	486.767	467.024	484.705	488.356	470.134
32.6956	486.558	490.038	486.575	490.039	486.339	466.594	484.275	487.941	469.822

32.6956	486.216	489.707	486.234	489.709	485.998	466.252	483.931	487.61	469.511
32.6956	485.875	489.377	485.893	489.379	485.657	465.911	483.589	487.279	469.2
32.6956	485.535	489.047	485.553	489.05	485.317	465.571	483.247	486.949	468.889
32.6956	485.195	488.718	485.213	488.721	484.977	465.233	482.905	486.619	468.579
32.6956	484.856	488.389	484.874	488.392	484.638	464.895	482.565	486.289	468.27
32.6956	484.518	488.061	484.536	488.064	484.299	464.559	482.225	485.96	467.961
32.6956	484.18	487.733	484.198	487.736	483.962	464.224	481.886	485.631	467.652
32.6956	483.843	487.405	483.861	487.408	483.625	463.891	481.547	485.303	467.345
32.6956	483.507	487.077	483.524	487.081	483.288	463.558	481.21	484.975	467.04
32.6956	483.171	486.751	483.188	486.754	482.952	463.227	480.873	484.648	466.735
32.6956	482.836	486.424	482.853	486.428	482.617	462.897	480.536	484.322	466.432
32.6956	482.501	486.098	482.519	486.103	482.283	462.568	480.201	483.995	466.129
32.6956	482.167	485.773	482.185	485.777	481.949	462.241	479.866	483.67	465.828
32.6956	481.834	485.448	481.851	485.452	481.615	461.914	479.532	483.344	465.527
32.6956	481.501	485.123	481.519	485.128	481.283	461.589	479.199	483.02	465.227
32.6956	481.169	484.799	481.187	484.804	480.951	461.265	478.866	482.695	464.927
32.6956	480.838	484.476	480.856	484.481	480.62	460.941	478.534	482.372	464.629
32.6956	480.508	484.152	480.525	484.158	480.289	460.62	478.203	482.049	464.256
32.6956	480.095	483.749	480.113	483.755	479.877	460.219	477.79	481.646	463.96
32.6956	479.767	483.427	479.784	483.433	479.548	459.899	477.461	481.324	463.664
32.6956	479.438	483.106	479.456	483.112	479.22	459.581	477.132	481.003	463.369
32.6956	479.111	482.785	479.128	482.791	478.893	459.264	476.804	480.682	463.075
32.6956	478.784	482.465	478.801	482.471	478.566	458.948	476.477	480.362	462.782
32.6956	478.458	482.145	478.475	482.151	478.24	458.633	476.151	480.042	462.489
32.6956	478.132	481.826	478.149	481.832	477.914	458.32	475.825	479.724	462.197
32.6956	477.807	481.507	477.825	481.514	477.59	458.007	475.5	479.405	461.907
32.6956	477.483	481.189	477.501	481.196	477.266	457.695	475.176	479.088	461.616
32.6956	477.16	480.871	477.177	480.878	476.942	457.385	474.853	478.771	461.327
32.6956	476.838	480.554	476.855	480.562	476.62	457.075	474.53	478.454	461.038
32.6956	476.516	480.238	476.533	480.245	476.298	456.767	474.209	478.138	460.751
32.6956	476.195	479.922	476.212	479.93	475.977	456.459	473.888	477.823	460.464
32.6956	475.874	479.607	475.891	479.615	475.657	456.153	473.567	477.508	460.178
32.6956	475.555	479.292	475.572	479.3	475.337	455.848	473.248	477.194	459.892
32.6956	475.236	478.978	475.253	478.986	475.019	455.544	472.929	476.881	459.608
32.6956	474.917	478.665	474.934	478.673	474.7	455.241	472.612	476.568	459.253
32.6956	474.521	478.274	474.538	478.282	474.304	454.863	472.215	476.178	458.97
32.6956	474.204	477.962	474.221	477.97	473.988	454.563	471.899	475.867	458.688
32.6956	473.888	477.65	473.905	477.659	473.672	454.263	471.584	475.556	458.407
32.6956	473.573	477.339	473.59	477.348	473.357	453.964	471.269	475.246	458.127
32.6956	473.259	477.029	473.276	477.038	473.043	453.667	470.956	474.936	457.848
32.6956	472.946	476.72	472.962	476.728	472.729	453.37	470.643	474.628	457.569
32.6956	472.633	476.411	472.649	476.419	472.417	453.074	470.33	474.32	457.29
32.6956	472.321	476.102	472.337	476.111	472.105	452.779	470.019	474.012	457.013
32.6956	472.009	475.794	472.026	475.803	471.793	452.485	469.708	473.705	456.735
32.6956	471.699	475.487	471.715	475.496	471.483	452.192	469.398	473.399	456.457
32.6956	471.389	475.181	471.405	475.19	471.173	451.9	469.089	473.094	456.181
32.6956	471.08	474.875	471.096	474.884	470.864	451.609	468.781	472.789	455.905

32.6956	470.771	474.57	470.788	474.579	470.556	451.318	468.473	472.485	455.63
32.6956	470.463	474.265	470.48	474.275	470.248	451.029	468.167	472.181	455.357
32.6956	470.156	473.961	470.173	473.971	469.942	450.74	467.86	471.878	455.084
32.6956	469.85	473.658	469.867	473.667	469.635	450.453	467.555	471.576	454.812
32.6956	469.545	473.355	469.561	473.365	469.33	450.166	467.251	471.274	454.541
32.6956	469.24	473.053	469.257	473.063	469.025	449.88	466.947	470.973	454.203
32.6956	468.86	472.676	468.877	472.686	468.646	449.525	466.568	470.598	453.933
32.6956	468.557	472.376	468.573	472.386	468.343	449.241	466.266	470.299	453.664
32.6956	468.254	472.076	468.271	472.086	468.04	448.959	465.965	470	453.396
32.6956	467.953	471.776	467.969	471.786	467.739	448.677	465.664	469.701	453.128
32.6956	467.652	471.478	467.668	471.488	467.438	448.397	465.364	469.404	452.863
32.6956	467.351	471.179	467.368	471.19	467.138	448.118	465.065	469.107	452.598
32.6956	467.052	470.882	467.069	470.892	466.839	447.839	464.767	468.811	452.335
32.6956	466.753	470.585	466.77	470.596	466.54	447.562	464.469	468.515	452.073
32.6956	466.455	470.289	466.472	470.299	466.242	447.286	464.173	468.22	451.811
32.6956	466.158	469.993	466.175	470.004	465.945	447.011	463.877	467.926	451.55
32.6956	465.861	469.698	465.878	469.709	465.649	446.738	463.582	467.632	451.289
32.6956	465.566	469.404	465.582	469.415	465.354	446.465	463.288	467.339	451.029
32.6956	465.271	469.111	465.287	469.121	465.059	446.193	462.994	467.047	450.77
32.6956	464.977	468.818	464.993	468.828	464.765	445.922	462.701	466.755	450.512
32.6956	464.683	468.525	464.7	468.536	464.471	445.653	462.41	466.465	450.255
32.6956	464.391	468.234	464.407	468.245	464.179	445.385	462.119	466.174	449.999
32.6956	464.099	467.943	464.115	467.954	463.887	445.118	461.828	465.885	449.683
32.6956	463.808	467.652	463.824	467.663	463.596	444.852	461.539	465.596	449.431
32.6956	463.445	467.29	463.461	467.302	463.234	444.522	461.178	465.236	449.181
32.6956	463.155	467.002	463.172	467.013	462.945	444.259	460.891	464.949	448.932
32.6956	462.867	466.714	462.883	466.725	462.656	443.997	460.604	464.663	448.684
32.6956	462.579	466.426	462.595	466.437	462.369	443.737	460.319	464.377	448.437
32.6956	462.292	466.14	462.309	466.151	462.082	443.479	460.034	464.092	448.191
32.6956	462.006	465.854	462.023	465.865	461.796	443.221	459.75	463.808	447.945
32.6956	461.721	465.568	461.737	465.58	461.511	442.966	459.467	463.524	447.702
32.6956	461.437	465.284	461.453	465.295	461.227	442.711	459.185	463.241	447.459
32.6956	461.153	465	461.169	465.011	460.944	442.458	458.904	462.959	447.218
32.6956	460.871	464.717	460.887	464.728	460.662	442.207	458.623	462.678	446.979
32.6956	460.589	464.434	460.605	464.446	460.38	441.957	458.344	462.398	446.741
32.6956	460.308	464.153	460.324	464.164	460.099	441.709	458.066	462.118	446.505
32.6956	460.028	463.872	460.044	463.883	459.82	441.462	457.789	461.839	446.271
32.6956	459.749	463.592	459.765	463.603	459.541	441.217	457.512	461.561	446.039
32.6956	459.471	463.313	459.487	463.324	459.263	440.973	457.237	461.284	445.807
32.6956	459.194	463.034	459.21	463.045	458.986	440.731	456.963	461.008	445.577
32.6956	458.917	462.756	458.933	462.768	458.71	440.491	456.689	460.732	445.347
32.6956	458.642	462.479	458.658	462.491	458.435	440.252	456.417	460.458	445.061
32.6956	458.299	462.134	458.315	462.146	458.092	439.955	456.078	460.115	444.834
32.6956	458.026	461.859	458.042	461.871	457.819	439.721	455.808	459.843	444.61
32.6956	457.754	461.585	457.77	461.596	457.547	439.488	455.539	459.571	444.384
32.6956	457.483	461.312	457.499	461.323	457.276	439.258	455.272	459.3	444.148
32.6956	457.212	461.039	457.228	461.051	457.006	439.031	455.005	459.03	443.899

32.6956	456.943	460.767	456.959	460.779	456.737	438.806	454.739	458.762	443.638
32.6956	456.674	460.497	456.69	460.508	456.469	438.585	454.474	458.494	443.368
32.6956	456.406	460.227	456.422	460.238	456.201	438.367	454.21	458.227	443.089
32.6956	456.139	459.958	456.154	459.969	455.934	438.153	453.947	457.961	442.803
32.6956	455.871	459.69	455.887	459.701	455.667	437.944	453.684	457.696	442.517
32.6956	455.604	459.422	455.619	459.434	455.399	437.741	453.421	457.432	442.233
32.6956	455.336	459.156	455.351	459.167	455.132	437.545	453.158	457.169	441.959
32.6956	455.069	458.89	455.083	458.901	454.865	437.359	452.895	456.907	441.703
32.6956	454.801	458.625	454.815	458.636	454.597	437.186	452.633	456.645	441.475
32.6956	454.532	458.36	454.547	458.371	454.329	437.03	452.371	456.384	441.289
32.6956	454.264	458.095	454.278	458.106	454.061	436.895	452.11	456.124	441.155
32.6956	453.997	457.831	454.01	457.842	453.794	436.785	451.85	455.864	441.075
32.6956	453.664	457.5	453.677	457.511	453.461	436.689	451.53	455.539	441.088
32.6956	453.399	457.235	453.412	457.246	453.197	436.646	451.277	455.28	441.166
32.6956	453.138	456.97	453.151	456.981	452.936	436.632	451.03	455.02	441.293
32.6956	452.88	456.705	452.893	456.716	452.679	436.644	450.789	454.762	441.434
32.6956	452.628	456.441	452.64	456.451	452.427	436.677	450.555	454.504	441.554
32.6956	452.381	456.177	452.393	456.187	452.18	436.727	450.329	454.248	441.629
32.6956	452.14	455.914	452.151	455.924	451.94	436.789	450.112	453.993	441.659
32.6956	451.905	455.653	451.916	455.662	451.705	436.861	449.903	453.742	441.652
32.6956	451.676	455.394	451.687	455.403	451.477	436.939	449.702	453.495	441.623
32.6956	451.453	455.138	451.463	455.148	451.255	437.021	449.508	453.253	441.591
32.6956	451.235	454.887	451.245	454.896	451.038	437.106	449.321	453.017	441.57
32.6956	451.021	454.64	451.032	454.649	450.826	437.192	449.139	452.788	441.573
32.6956	450.813	454.399	450.823	454.407	450.618	437.28	448.963	452.567	441.602
32.6956	450.609	454.163	450.619	454.171	450.416	437.368	448.791	452.352	441.652
32.6956	450.41	453.932	450.42	453.94	450.219	437.457	448.625	452.145	441.716
32.6956	450.216	453.707	450.226	453.714	450.027	437.545	448.463	451.944	441.782
32.6956	450.028	453.486	450.037	453.494	449.84	437.632	448.307	451.75	441.839
32.6956	449.844	453.271	449.853	453.278	449.658	437.717	448.155	451.562	441.891
32.6956	449.622	453.008	449.63	453.015	449.439	437.822	447.973	451.334	441.917
32.6956	449.45	452.803	449.458	452.81	449.27	437.904	447.832	451.158	441.931
32.6956	449.283	452.603	449.291	452.609	449.105	437.985	447.695	450.986	441.94
32.6956	449.121	452.407	449.128	452.413	448.946	438.063	447.563	450.82	441.951
32.6956	448.963	452.216	448.97	452.222	448.79	438.141	447.434	450.658	441.968
32.6956	448.809	452.03	448.816	452.036	448.64	438.217	447.309	450.5	441.994
32.6956	448.659	451.849	448.667	451.855	448.493	438.292	447.188	450.347	442.03
32.6956	448.514	451.673	448.521	451.679	448.35	438.366	447.07	450.199	442.072
32.6956	448.373	451.501	448.38	451.507	448.212	438.438	446.956	450.055	442.117
32.6956	448.236	451.334	448.242	451.34	448.078	438.51	446.846	449.915	442.161
32.6956	448.103	451.172	448.109	451.177	447.947	438.58	446.738	449.779	442.203
32.6956	447.973	451.013	447.98	451.018	447.821	438.65	446.634	449.646	442.24
32.6956	447.848	450.859	447.854	450.864	447.699	438.717	446.534	449.518	442.272
32.6956	447.727	450.708	447.733	450.713	447.58	438.784	446.437	449.392	442.301
32.6956	447.61	450.562	447.616	450.566	447.466	438.849	446.343	449.27	442.33
32.6956	447.496	450.42	447.502	450.424	447.355	438.914	446.252	449.151	442.36
32.6956	447.386	450.281	447.391	450.285	447.247	438.977	446.164	449.036	442.393

32.6956	447.279	450.146	447.284	450.15	447.143	439.04	446.079	448.924	442.44
32.6956	447.15	449.983	447.155	449.987	447.017	439.116	445.977	448.789	442.481
32.6956	447.05	449.857	447.056	449.86	446.92	439.177	445.898	448.684	442.525
32.6956	446.954	449.734	446.959	449.738	446.826	439.237	445.822	448.582	442.569
32.6956	446.861	449.615	446.866	449.618	446.735	439.296	445.749	448.484	442.613
32.6956	446.772	449.499	446.776	449.502	446.648	439.354	445.679	448.388	442.656
32.6956	446.685	449.386	446.69	449.39	446.564	439.412	445.611	448.295	442.697
32.6956	446.601	449.277	446.606	449.28	446.482	439.468	445.546	448.205	442.738
32.6956	446.521	449.171	446.525	449.174	446.404	439.525	445.483	448.117	442.778
32.6956	446.443	449.068	446.447	449.071	446.328	439.58	445.423	448.032	442.818
32.6956	446.368	448.969	446.372	448.972	446.255	439.635	445.365	447.95	442.859
32.6956	446.296	448.872	446.3	448.875	446.185	439.689	445.31	447.871	442.902
32.6956	446.227	448.778	446.231	448.781	446.118	439.743	445.257	447.794	442.947
32.6956	446.16	448.688	446.164	448.69	446.053	439.797	445.206	447.719	442.992
32.6956	446.096	448.6	446.1	448.602	445.991	439.85	445.158	447.648	443.038
32.6956	446.034	448.515	446.038	448.517	445.931	439.903	445.111	447.578	443.084
32.6956	445.975	448.433	445.979	448.435	445.874	439.955	445.067	447.511	443.13
32.6956	445.919	448.353	445.922	448.355	445.819	440.007	445.025	447.447	443.176
32.6956	445.865	448.276	445.868	448.278	445.766	440.059	444.985	447.384	443.233
32.6956	445.8	448.184	445.803	448.186	445.704	440.123	444.938	447.31	443.277
32.6956	445.751	448.113	445.754	448.115	445.656	440.173	444.903	447.252	443.322
32.6956	445.704	448.044	445.707	448.046	445.611	440.224	444.869	447.197	443.367
32.6956	445.66	447.978	445.663	447.98	445.568	440.274	444.837	447.144	443.412
32.6956	445.618	447.915	445.62	447.916	445.527	440.324	444.808	447.093	443.456
32.6956	445.577	447.853	445.58	447.855	445.489	440.374	444.78	447.044	443.501
32.6956	445.539	447.794	445.542	447.796	445.452	440.424	444.753	446.998	443.546
32.6956	445.503	447.737	445.505	447.739	445.417	440.473	444.729	446.953	443.591
32.6956	445.468	447.683	445.471	447.684	445.384	440.522	444.706	446.91	443.636
32.6956	445.436	447.63	445.438	447.632	445.352	440.571	444.685	446.869	443.681
32.6956	445.405	447.58	445.408	447.581	445.323	440.62	444.665	446.83	443.726
32.6956	445.376	447.531	445.379	447.533	445.295	440.669	444.647	446.792	443.771
32.6956	445.349	447.485	445.351	447.486	445.27	440.717	444.63	446.756	443.814
32.6956	445.324	447.441	445.326	447.442	445.245	440.765	444.615	446.723	443.856
32.6956	445.3	447.398	445.302	447.399	445.223	440.813	444.601	446.69	443.897
32.6956	445.278	447.357	445.28	447.359	445.202	440.861	444.589	446.66	443.938
32.6956	445.257	447.319	445.259	447.32	445.182	440.909	444.578	446.63	443.987
32.6956	445.238	447.282	445.24	447.283	445.164	440.956	444.568	446.603	444.025
32.6956	445.216	447.238	445.218	447.239	445.144	441.016	444.557	446.571	444.063
32.6956	445.2	447.204	445.202	447.205	445.129	441.063	444.55	446.547	444.099
32.6956	445.186	447.173	445.188	447.174	445.115	441.11	444.544	446.524	444.133
32.6956	445.172	447.142	445.174	447.144	445.103	441.157	444.54	446.502	444.17
32.6956	445.16	447.113	445.162	447.115	445.092	441.203	444.536	446.482	444.209
32.6956	445.15	447.085	445.151	447.087	445.082	441.249	444.533	446.464	444.236
32.6956	445.14	447.057	445.141	447.06	445.073	441.295	444.531	446.446	444.248
32.6956	445.133	447.031	445.132	447.034	445.066	441.339	444.531	446.428	444.253
32.6956	445.126	447.006	445.125	447.009	445.059	441.382	444.531	446.412	444.248
32.6956	445.12	446.983	445.118	446.985	445.054	441.423	444.532	446.396	444.23

32.6956	445.115	446.961	445.112	446.962	445.05	441.463	444.534	446.38	444.202
32.6956	445.111	446.941	445.107	446.941	445.046	441.501	444.536	446.365	444.17
32.6956	445.108	446.923	445.102	446.922	445.044	441.536	444.539	446.352	444.137
32.6956	445.105	446.906	445.098	446.904	445.041	441.569	444.542	446.339	444.105
32.6956	445.102	446.892	445.095	446.888	445.039	441.6	444.545	446.328	444.075
32.6956	445.1	446.88	445.091	446.874	445.038	441.628	444.549	446.318	444.048
32.6956	445.098	446.87	445.088	446.862	445.036	441.653	444.552	446.31	444.016
32.6956	445.096	446.86	445.085	446.849	445.035	441.681	444.555	446.302	443.993
32.6956	445.094	446.854	445.082	446.841	445.034	441.701	444.558	446.298	443.971
32.6956	445.093	446.85	445.08	446.835	445.033	441.718	444.561	446.295	443.95
32.6956	445.092	446.848	445.078	446.83	445.032	441.732	444.563	446.293	443.93
32.6956	445.091	446.847	445.076	446.827	445.031	441.744	444.565	446.293	443.91
32.6956	445.09	446.848	445.074	446.826	445.031	441.753	444.567	446.295	443.89
32.6956	445.089	446.851	445.073	446.826	445.031	441.759	444.569	446.297	443.87
32.6956	445.089	446.855	445.071	446.828	445.031	441.763	444.571	446.301	443.849
32.6956	445.088	446.861	445.07	446.831	445.031	441.764	444.572	446.307	443.828
32.6956	445.089	446.868	445.07	446.835	445.031	441.763	444.574	446.313	443.806
32.6956	445.089	446.876	445.069	446.841	445.032	441.759	444.575	446.321	443.783
32.6956	445.089	446.885	445.069	446.848	445.033	441.752	444.576	446.329	443.76
32.6956	445.09	446.896	445.069	446.856	445.034	441.743	444.577	446.339	443.736
32.6956	445.091	446.908	445.069	446.866	445.035	441.732	444.578	446.349	443.711
32.6956	445.092	446.92	445.07	446.876	445.037	441.718	444.578	446.361	443.686
32.6956	445.094	446.934	445.071	446.887	445.038	441.702	444.579	446.373	443.659
32.6956	445.095	446.949	445.071	446.9	445.04	441.683	444.579	446.386	443.632
32.6956	445.097	446.964	445.073	446.913	445.042	441.662	444.58	446.4	443.597
32.6956	445.1	446.985	445.074	446.931	445.044	441.633	444.58	446.419	443.568
32.6956	445.102	447.002	445.076	446.947	445.047	441.607	444.58	446.434	443.539
32.6956	445.104	447.021	445.077	446.963	445.049	441.579	444.58	446.451	443.509
32.6956	445.107	447.04	445.079	446.98	445.052	441.549	444.579	446.468	443.478
32.6956	445.109	447.059	445.081	446.998	445.054	441.517	444.579	446.485	443.447
32.6956	445.112	447.08	445.083	447.016	445.057	441.483	444.578	446.504	443.415
32.6956	445.115	447.101	445.085	447.036	445.06	441.447	444.577	446.523	443.383
32.6956	445.118	447.123	445.088	447.056	445.062	441.409	444.576	446.542	443.351
32.6956	445.121	447.145	445.09	447.077	445.065	441.369	444.574	446.563	443.318
32.6956	445.124	447.168	445.092	447.098	445.068	441.328	444.573	446.583	443.285
32.6956	445.127	447.192	445.095	447.121	445.071	441.284	444.571	446.605	443.252
32.6956	445.13	447.216	445.097	447.143	445.074	441.239	444.569	446.626	443.219
32.6956	445.133	447.241	445.1	447.167	445.077	441.193	444.567	446.649	443.185
32.6956	445.136	447.266	445.102	447.191	445.08	441.144	444.565	446.672	443.151
32.6956	445.14	447.292	445.105	447.215	445.083	441.094	444.563	446.695	443.117
32.6956	445.143	447.318	445.107	447.24	445.086	441.042	444.56	446.719	443.083
32.6956	445.146	447.345	445.11	447.266	445.089	440.989	444.557	446.743	443.049
32.6956	445.149	447.372	445.113	447.292	445.092	440.935	444.554	446.767	443.014
32.6956	445.153	447.4	445.115	447.318	445.095	440.878	444.551	446.792	442.971
32.6956	445.157	447.435	445.118	447.352	445.099	440.806	444.546	446.824	442.936
32.6956	445.16	447.464	445.121	447.379	445.102	440.747	444.543	446.85	442.901
32.6956	445.163	447.493	445.123	447.407	445.104	440.686	444.539	446.876	442.866

32.6956	445.167	447.522	445.126	447.436	445.107	440.624	444.535	446.902	442.831
32.6956	445.17	447.552	445.129	447.464	445.11	440.56	444.53	446.929	442.796
32.6956	445.173	447.581	445.131	447.493	445.113	440.495	444.526	446.956	442.76
32.6956	445.177	447.612	445.134	447.522	445.116	440.429	444.521	446.983	442.725
32.6956	445.18	447.642	445.136	447.552	445.119	440.361	444.517	447.01	442.69
32.6956	445.183	447.673	445.139	447.582	445.121	440.292	444.512	447.038	442.654
32.6956	445.187	447.704	445.141	447.612	445.124	440.222	444.507	447.066	442.618
32.6956	445.19	447.735	445.144	447.643	445.127	440.151	444.502	447.094	442.582
32.6956	445.193	447.767	445.146	447.673	445.129	440.078	444.496	447.122	442.546
32.6956	445.196	447.798	445.149	447.704	445.132	440.005	444.491	447.151	442.51
32.6956	445.2	447.83	445.151	447.735	445.134	439.93	444.485	447.179	442.474
32.6956	445.203	447.862	445.154	447.767	445.137	439.854	444.479	447.208	442.582
32.6956	445.206	447.895	445.156	447.798	445.14	439.776	444.473	447.237	443.242
32.6956	445.21	447.927	445.159	447.83	445.142	439.698	444.467	447.266	444.075
32.6956	445.213	447.968	445.161	447.87	445.145	439.599	444.461	447.303	444.643
32.6956	445.215	448.001	445.163	447.902	445.146	439.518	444.457	447.332	444.645
32.6956	445.217	448.033	445.164	447.934	445.147	439.436	444.455	447.362	444.643
32.6956	445.217	448.066	445.164	447.967	445.147	439.353	444.456	447.391	444.641
32.6956	445.217	448.099	445.163	447.999	445.147	439.269	444.458	447.421	444.638
32.6956	445.215	448.133	445.162	448.032	445.146	439.184	444.462	447.45	444.636
32.6956	445.213	448.166	445.161	448.064	445.144	439.098	444.467	447.48	444.634
32.6956	445.211	448.199	445.158	448.097	445.141	439.011	444.474	447.51	444.631
32.6956	445.208	448.232	445.156	448.13	445.139	438.923	444.482	447.54	444.629
32.6956	445.204	448.266	445.153	448.163	445.136	438.834	444.491	447.569	444.626
32.6956	445.2	448.299	445.15	448.196	445.133	438.745	444.5	447.599	444.623
32.6956	445.196	448.333	445.146	448.229	445.129	438.654	444.509	447.629	444.62
32.6956	445.191	448.366	445.143	448.261	445.126	438.562	444.519	447.659	444.617
32.6956	445.187	448.4	445.139	448.295	445.122	438.469	444.529	447.689	444.614
32.6956	445.182	448.433	445.136	448.328	445.119	438.376	444.539	447.719	444.61
32.6956	445.178	448.466	445.132	448.361	445.115	438.281	444.548	447.749	444.607
32.6956	445.173	448.5	445.128	448.394	445.111	438.186	444.558	447.779	444.603
32.6956	445.168	448.533	445.125	448.427	445.108	438.09	444.567	447.809	444.598
32.6956	445.162	448.575	445.12	448.468	445.103	437.968	444.579	447.846	444.593
32.6956	445.158	448.609	445.116	448.501	445.1	437.87	444.588	447.876	444.589
32.6956	445.153	448.642	445.113	448.534	445.096	437.771	444.597	447.905	444.584
32.6956	445.149	448.675	445.109	448.567	445.093	437.672	444.605	447.935	444.58
32.6956	445.145	448.709	445.105	448.6	445.089	437.571	444.613	447.965	444.575
32.6956	445.14	448.742	445.102	448.633	445.086	437.47	444.621	447.995	444.57
32.6956	445.136	448.775	445.098	448.665	445.082	437.368	444.629	448.024	444.565
32.6956	445.132	448.808	445.095	448.698	445.079	437.265	444.637	448.054	444.56
32.6956	445.127	448.841	445.092	448.731	445.075	437.161	444.644	448.083	444.555
32.6956	445.123	448.874	445.088	448.763	445.072	437.057	444.652	448.113	444.55
32.6956	445.119	448.907	445.085	448.796	445.069	436.951	444.659	448.142	444.545
32.6956	445.115	448.94	445.082	448.828	445.066	436.845	444.665	448.172	444.54
32.6956	445.111	448.972	445.078	448.861	445.062	436.739	444.672	448.201	444.534
32.6956	445.107	449.005	445.075	448.893	445.059	436.631	444.678	448.23	444.529
32.6956	445.103	449.037	445.072	448.925	445.056	436.523	444.684	448.259	444.523

32.6956	445.1	449.07	445.069	448.957	445.053	436.414	444.69	448.288	444.518
32.6956	445.096	449.102	445.066	448.989	445.05	436.305	444.696	448.317	444.511
32.6956	445.092	449.134	445.063	449.021	445.046	436.195	444.702	448.346	444.505
32.6956	445.087	449.174	445.059	449.061	445.042	436.056	444.708	448.383	444.499
32.6956	445.084	449.206	445.056	449.092	445.039	435.944	444.713	448.411	444.493
32.6956	445.08	449.238	445.053	449.124	445.036	435.832	444.718	448.44	444.487
32.6956	445.077	449.269	445.05	449.155	445.033	435.718	444.723	448.469	444.481
32.6956	445.073	449.301	445.047	449.187	445.03	435.605	444.727	448.498	444.474
32.6956	445.07	449.332	445.044	449.218	445.027	435.49	444.732	448.526	444.468
32.6956	445.066	449.363	445.041	449.249	445.024	435.375	444.736	448.555	444.461
32.6956	445.063	449.394	445.038	449.28	445.021	435.259	444.74	448.583	444.455
32.6956	445.059	449.425	445.035	449.31	445.018	435.143	444.744	448.612	444.448
32.6956	445.056	449.456	445.032	449.341	445.015	435.026	444.748	448.64	444.441
32.6956	445.053	449.487	445.029	449.371	445.012	434.908	444.751	448.669	444.433
32.6956	445.049	449.517	445.026	449.401	445.009	434.79	444.755	448.697	444.426
32.6956	445.046	449.547	445.023	449.432	445.005	434.671	444.758	448.725	444.418
32.6956	445.043	449.577	445.021	449.462	445.002	434.551	444.761	448.754	444.411
32.6956	445.039	449.607	445.018	449.491	444.999	434.431	444.764	448.782	444.403
32.6956	445.036	449.637	445.015	449.521	444.996	434.31	444.767	448.81	444.395
32.6956	445.033	449.667	445.012	449.551	444.993	434.189	444.769	448.839	444.386
32.6956	445.029	449.696	445.009	449.58	444.99	434.067	444.772	448.867	444.375
32.6956	445.025	449.733	445.005	449.616	444.986	433.913	444.775	448.902	444.366
32.6956	445.022	449.762	445.002	449.645	444.982	433.79	444.777	448.93	444.357
32.6956	445.019	449.791	444.999	449.674	444.979	433.666	444.779	448.958	444.348
32.6956	445.015	449.819	444.996	449.703	444.976	433.542	444.781	448.986	444.338
32.6956	445.012	449.848	444.993	449.731	444.973	433.417	444.783	449.014	444.328
32.6956	445.009	449.876	444.991	449.759	444.97	433.291	444.784	449.042	444.318
32.6956	445.006	449.904	444.988	449.787	444.966	433.165	444.786	449.07	444.308
32.6956	445.002	449.932	444.985	449.815	444.963	433.038	444.787	449.098	444.297
32.6956	444.999	449.96	444.982	449.843	444.96	432.911	444.788	449.126	444.286
32.6956	444.996	449.987	444.979	449.871	444.956	432.784	444.79	449.154	444.274
32.6956	444.992	450.014	444.976	449.898	444.953	432.655	444.791	449.182	444.262
32.6956	444.989	450.042	444.973	449.925	444.95	432.527	444.792	449.209	444.25
32.6956	444.986	450.069	444.97	449.952	444.946	432.397	444.792	449.237	444.238
32.6956	444.982	450.095	444.967	449.979	444.943	432.268	444.793	449.265	444.225
32.6956	444.979	450.122	444.964	450.006	444.939	432.137	444.794	449.292	444.212
32.6956	444.976	450.148	444.961	450.032	444.936	432.007	444.794	449.32	444.198
32.6956	444.973	450.175	444.958	450.059	444.932	431.875	444.794	449.348	444.18
32.6956	444.968	450.207	444.954	450.091	444.928	431.711	444.795	449.382	444.166
32.6956	444.965	450.233	444.951	450.117	444.924	431.578	444.795	449.409	444.151
32.6956	444.962	450.258	444.947	450.143	444.92	431.446	444.795	449.437	444.135
32.6956	444.958	450.284	444.944	450.168	444.917	431.312	444.794	449.464	444.119
32.6956	444.955	450.309	444.941	450.194	444.913	431.179	444.794	449.491	444.103
32.6956	444.951	450.334	444.938	450.219	444.909	431.045	444.794	449.518	444.086
32.6956	444.948	450.359	444.935	450.244	444.905	430.91	444.793	449.546	444.069
32.6956	444.944	450.384	444.931	450.269	444.901	430.775	444.792	449.573	444.051
32.6956	444.941	450.408	444.928	450.294	444.897	430.64	444.792	449.6	444.032

32.6956	444.937	450.432	444.924	450.318	444.893	430.504	444.791	449.626	444.013
32.6956	444.933	450.456	444.921	450.343	444.889	430.368	444.79	449.653	443.993
32.6956	444.93	450.48	444.917	450.367	444.885	430.231	444.789	449.68	443.973
32.6956	444.926	450.504	444.914	450.391	444.88	430.094	444.788	449.706	443.951
32.6956	444.922	450.528	444.91	450.415	444.876	429.957	444.786	449.733	443.93
32.6956	444.918	450.551	444.906	450.438	444.872	429.819	444.785	449.759	443.907
32.6956	444.914	450.574	444.903	450.462	444.867	429.681	444.783	449.786	443.884
32.6956	444.911	450.597	444.899	450.485	444.862	429.543	444.781	449.812	443.86
32.6956	444.906	450.62	444.895	450.508	444.858	429.404	444.779	449.838	443.828
32.6956	444.901	450.649	444.89	450.537	444.852	429.23	444.777	449.87	443.802
32.6956	444.897	450.671	444.886	450.56	444.847	429.09	444.775	449.896	443.775
32.6956	444.893	450.694	444.882	450.583	444.842	428.95	444.773	449.922	443.746
32.6956	444.889	450.716	444.878	450.605	444.837	428.81	444.77	449.948	443.717
32.6956	444.884	450.738	444.874	450.628	444.832	428.669	444.768	449.973	443.686
32.6956	444.88	450.76	444.869	450.65	444.827	428.528	444.765	449.999	443.654
32.6956	444.875	450.781	444.865	450.672	444.821	428.387	444.762	450.024	443.62
32.6956	444.871	450.803	444.86	450.694	444.816	428.246	444.759	450.049	443.584
32.6956	444.866	450.824	444.856	450.715	444.81	428.104	444.756	450.074	443.546
32.6956	444.861	450.845	444.851	450.737	444.804	427.961	444.753	450.099	443.505
32.6956	444.856	450.866	444.846	450.758	444.798	427.819	444.75	450.124	443.462
32.6956	444.851	450.887	444.841	450.78	444.792	427.676	444.746	450.148	443.417
32.6956	444.846	450.908	444.836	450.801	444.786	427.533	444.742	450.173	443.37
32.6956	444.841	450.929	444.831	450.822	444.78	427.39	444.738	450.197	443.322
32.6956	444.836	450.949	444.826	450.843	444.774	427.246	444.734	450.221	443.272
32.6956	444.83	450.969	444.821	450.863	444.767	427.102	444.73	450.246	443.222
32.6956	444.825	450.989	444.815	450.884	444.76	426.958	444.726	450.27	443.171
32.6956	444.819	451.009	444.81	450.904	444.753	426.813	444.721	450.293	443.106
32.6956	444.812	451.034	444.803	450.929	444.744	426.632	444.716	450.323	443.053
32.6956	444.806	451.054	444.797	450.949	444.737	426.487	444.711	450.346	443.001
32.6956	444.8	451.073	444.791	450.969	444.729	426.342	444.706	450.37	442.947
32.6956	444.794	451.092	444.784	450.989	444.722	426.196	444.7	450.393	442.894
32.6956	444.787	451.112	444.778	451.009	444.714	426.051	444.695	450.416	442.84
32.6956	444.781	451.131	444.772	451.028	444.705	425.905	444.689	450.439	442.786
32.6956	444.774	451.15	444.765	451.047	444.697	425.758	444.683	450.461	442.731
32.6956	444.767	451.168	444.758	451.067	444.688	425.612	444.677	450.484	442.677
32.6956	444.76	451.187	444.751	451.086	444.679	425.465	444.671	450.506	442.623
32.6956	444.753	451.205	444.744	451.105	444.67	425.318	444.664	450.529	442.568
32.6956	444.745	451.224	444.736	451.123	444.66	425.171	444.657	450.551	442.514
32.6956	444.737	451.242	444.728	451.142	444.65	425.024	444.65	450.573	442.459
32.6956	444.729	451.26	444.72	451.16	444.64	424.876	444.642	450.594	442.405
32.6956	444.721	451.278	444.712	451.179	444.63	424.729	444.634	450.616	442.35
32.6956	444.713	451.296	444.704	451.197	444.619	424.581	444.626	450.637	442.295
32.6956	444.704	451.313	444.695	451.215	444.607	424.433	444.618	450.659	442.241
32.6956	444.695	451.331	444.686	451.233	444.596	424.285	444.609	450.68	442.186
32.6956	444.686	451.348	444.677	451.251	444.584	424.136	444.6	450.701	442.117
32.6956	444.674	451.37	444.665	451.273	444.568	423.951	444.589	450.727	442.062
32.6956	444.664	451.387	444.655	451.29	444.555	423.802	444.579	450.748	442.007

32.6956	444.654	451.404	444.645	451.308	444.542	423.653	444.569	450.768	441.951
32.6956	444.643	451.421	444.634	451.325	444.528	423.504	444.558	450.788	441.896
32.6956	444.632	451.437	444.623	451.342	444.514	423.355	444.548	450.809	441.84
32.6956	444.621	451.454	444.612	451.359	444.499	423.206	444.536	450.829	441.784
32.6956	444.61	451.47	444.6	451.376	444.484	423.057	444.525	450.848	441.728
32.6956	444.598	451.487	444.589	451.393	444.469	422.908	444.513	450.868	441.671
32.6956	444.586	451.503	444.576	451.41	444.453	422.758	444.501	450.888	441.615
32.6956	444.573	451.519	444.564	451.426	444.437	422.609	444.488	450.907	441.558
32.6956	444.56	451.535	444.551	451.443	444.42	422.459	444.475	450.926	441.501
32.6956	444.547	451.551	444.538	451.459	444.402	422.309	444.461	450.945	441.443
32.6956	444.534	451.566	444.524	451.475	444.385	422.16	444.447	450.964	441.385
32.6956	444.52	451.582	444.51	451.491	444.366	422.01	444.433	450.983	441.327
32.6956	444.505	451.597	444.496	451.507	444.348	421.86	444.418	451.002	441.269
32.6956	444.491	451.613	444.481	451.523	444.329	421.71	444.403	451.02	441.211
32.6956	444.476	451.628	444.466	451.539	444.309	421.56	444.388	451.039	441.137
32.6956	444.457	451.647	444.446	451.558	444.284	421.373	444.368	451.061	441.078
32.6956	444.441	451.662	444.43	451.574	444.263	421.223	444.351	451.079	441.018
32.6956	444.424	451.677	444.414	451.589	444.242	421.073	444.334	451.097	440.959
32.6956	444.408	451.692	444.397	451.604	444.22	420.924	444.317	451.115	440.899
32.6956	444.391	451.706	444.38	451.619	444.198	420.774	444.299	451.132	440.838
32.6956	444.373	451.721	444.363	451.634	444.175	420.624	444.281	451.15	440.778
32.6956	444.356	451.735	444.345	451.649	444.152	420.474	444.263	451.167	440.717
32.6956	444.337	451.75	444.327	451.664	444.129	420.325	444.244	451.184	440.655
32.6956	444.319	451.764	444.308	451.678	444.105	420.175	444.225	451.201	440.594
32.6956	444.3	451.778	444.289	451.693	444.08	420.025	444.205	451.218	440.532
32.6956	444.281	451.792	444.27	451.707	444.055	419.876	444.185	451.234	440.47
32.6956	444.261	451.806	444.25	451.722	444.03	419.727	444.164	451.251	440.408
32.6956	444.241	451.82	444.23	451.736	444.004	419.577	444.143	451.267	440.345
32.6956	444.221	451.833	444.209	451.75	443.978	419.428	444.122	451.284	440.282
32.6956	444.2	451.847	444.188	451.764	443.951	419.279	444.1	451.3	440.219
32.6956	444.179	451.861	444.167	451.778	443.924	419.13	444.078	451.316	440.156
32.6956	444.157	451.874	444.145	451.792	443.897	418.981	444.055	451.332	440.092
32.6956	444.135	451.887	444.123	451.806	443.869	418.832	444.033	451.347	440.012
32.6956	444.108	451.904	444.095	451.823	443.833	418.647	444.003	451.367	439.948
32.6956	444.085	451.917	444.073	451.836	443.804	418.498	443.98	451.382	439.883
32.6956	444.062	451.93	444.049	451.85	443.774	418.35	443.955	451.397	439.818
32.6956	444.038	451.943	444.026	451.863	443.745	418.202	443.931	451.413	439.753
32.6956	444.015	451.956	444.002	451.876	443.714	418.054	443.906	451.427	439.688
32.6956	443.991	451.968	443.978	451.889	443.684	417.906	443.881	451.442	439.622
32.6956	443.966	451.981	443.953	451.902	443.653	417.759	443.855	451.457	439.556
32.6956	443.941	451.993	443.928	451.915	443.621	417.611	443.829	451.472	439.489
32.6956	443.916	452.006	443.903	451.928	443.589	417.464	443.803	451.486	439.423
32.6956	443.891	452.018	443.877	451.941	443.557	417.317	443.776	451.5	439.355

"crt0021"	"crt0023"	"crt0041"	"pi403"	"pi405"	"pi408"	"pi418"	"pi428"	"pi438"	"pi455a"
"crt0021"	"crt0023"	"crt0041"	"pi403"	"pi405"	"pi408"	"pi418"	"pi428"	"pi438"	"pi455a"
574.285	571.787	561.371	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.63
574.284	571.786	561.37	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.283	571.785	561.369	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.282	571.784	561.368	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.281	571.783	561.366	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.28	571.782	561.365	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.279	571.781	561.364	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.278	571.78	561.363	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.277	571.779	561.362	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.277	571.778	561.361	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.276	571.777	561.36	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.275	571.776	561.359	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.274	571.775	561.358	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.273	571.774	561.357	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.272	571.773	561.356	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.271	571.772	561.355	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.271	571.772	561.354	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.27	571.771	561.353	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.269	571.77	561.353	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.268	571.769	561.352	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.267	571.769	561.351	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.63
574.267	571.768	561.35	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.63
574.266	571.767	561.349	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.64
574.265	571.766	561.348	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.64
574.264	571.766	561.348	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.64
574.264	571.765	561.347	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.64
574.263	571.764	561.346	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.64
574.263	571.764	561.345	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.64
574.262	571.763	561.345	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.64
574.261	571.762	561.344	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.65
574.261	571.762	561.343	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.65
574.26	571.761	561.342	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.65
574.259	571.76	561.342	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.65
574.259	571.76	561.341	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.65
574.258	571.759	561.34	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.66
574.258	571.759	561.34	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.66
574.257	571.758	561.339	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.66
574.257	571.758	561.339	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.66
574.256	571.757	561.338	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.66
574.255	571.756	561.337	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.67
574.255	571.756	561.337	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.67
574.254	571.755	561.336	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.67
574.254	571.755	561.335	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.67
574.253	571.754	561.335	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.67
574.253	571.754	561.335	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.68

[illegible]

[illegible]

[illegible]

[illegible]

574.452	571.867	561.369	2246.39	2246.31	2246.31	2246.39	2246.39	2246.31	2236.38
574.527	571.924	561.402	2246.67	2246.59	2246.59	2246.67	2246.67	2246.59	2236.65
574.591	571.977	561.436	2246.93	2246.85	2246.85	2246.93	2246.93	2246.85	2236.92
574.634	572.011	561.457	2247.14	2247.06	2247.06	2247.14	2247.14	2247.06	2237.14
574.668	572.038	561.474	2247.32	2247.24	2247.24	2247.32	2247.32	2247.24	2237.31
574.695	572.06	561.489	2247.45	2247.36	2247.36	2247.45	2247.45	2247.36	2237.45
574.718	572.08	561.502	2247.56	2247.47	2247.47	2247.56	2247.56	2247.47	2237.56
574.739	572.099	561.517	2247.65	2247.56	2247.56	2247.65	2247.65	2247.56	2237.65
574.761	572.119	561.533	2247.73	2247.64	2247.64	2247.73	2247.73	2247.64	2237.73
574.783	572.14	561.551	2247.8	2247.71	2247.71	2247.8	2247.8	2247.71	2237.8
574.806	572.162	561.57	2247.87	2247.78	2247.78	2247.87	2247.87	2247.78	2237.87
574.829	572.184	561.59	2247.93	2247.84	2247.84	2247.93	2247.93	2247.84	2237.93
574.856	572.21	561.614	2247.98	2247.89	2247.89	2247.98	2247.98	2247.89	2237.98
574.876	572.23	561.633	2248.03	2247.94	2247.94	2248.03	2248.03	2247.94	2238.03
574.896	572.249	561.65	2248.05	2247.96	2247.96	2248.05	2248.05	2247.96	2238.05
574.914	572.266	561.667	2248.08	2247.99	2247.99	2248.08	2248.08	2247.99	2238.07
574.931	572.283	561.683	2248.09	2248	2248	2248.09	2248.09	2248	2238.09
574.947	572.299	561.699	2248.1	2248.01	2248.01	2248.1	2248.1	2248.01	2238.1
574.963	572.315	561.714	2248.1	2248.01	2248.01	2248.1	2248.1	2248.01	2238.1
574.979	572.331	561.729	2248.11	2248.01	2248.01	2248.11	2248.11	2248.01	2238.1
574.994	572.346	561.745	2248.1	2248.01	2248.01	2248.1	2248.1	2248.01	2238.1
575.009	572.361	561.76	2248.1	2248.01	2248.01	2248.1	2248.1	2248.01	2238.09
575.024	572.375	561.775	2248.1	2248	2248	2248.1	2248.1	2248	2238.09
575.039	572.39	561.79	2248.09	2248	2248	2248.09	2248.09	2248	2238.08
575.053	572.404	561.804	2248.08	2247.99	2247.99	2248.08	2248.08	2247.99	2238.07
575.067	572.418	561.819	2248.07	2247.98	2247.98	2248.07	2248.07	2247.98	2238.06
575.08	572.432	561.833	2248.06	2247.97	2247.97	2248.06	2248.06	2247.97	2238.05
575.094	572.445	561.847	2248.05	2247.96	2247.96	2248.05	2248.05	2247.96	2238.04
575.107	572.458	561.861	2248.04	2247.94	2247.94	2248.04	2248.04	2247.94	2238.02
575.12	572.471	561.875	2248.03	2247.93	2247.93	2248.03	2248.03	2247.93	2238.01
575.136	572.487	561.892	2248.01	2247.92	2247.92	2248.01	2248.01	2247.92	2238
575.148	572.5	561.905	2248	2247.9	2247.9	2248	2248	2247.9	2237.98
575.161	572.512	561.918	2247.98	2247.89	2247.89	2247.98	2247.98	2247.89	2237.96
575.173	572.525	561.932	2247.97	2247.88	2247.88	2247.97	2247.97	2247.88	2237.95
575.185	572.537	561.945	2247.96	2247.86	2247.86	2247.96	2247.96	2247.86	2237.93
575.197	572.549	561.957	2247.94	2247.84	2247.84	2247.94	2247.94	2247.84	2237.91
575.208	572.56	561.97	2247.92	2247.83	2247.83	2247.92	2247.92	2247.83	2237.9
575.219	572.572	561.983	2247.91	2247.81	2247.81	2247.91	2247.91	2247.81	2237.88
575.23	572.583	561.995	2247.89	2247.8	2247.8	2247.89	2247.89	2247.8	2237.86
575.241	572.594	562.007	2247.88	2247.78	2247.78	2247.88	2247.88	2247.78	2237.85
575.252	572.605	562.02	2247.86	2247.77	2247.77	2247.86	2247.86	2247.77	2237.83
575.263	572.616	562.032	2247.84	2247.75	2247.75	2247.84	2247.84	2247.75	2237.81
575.273	572.626	562.043	2247.83	2247.74	2247.74	2247.83	2247.83	2247.74	2237.8
575.283	572.637	562.055	2247.81	2247.72	2247.72	2247.81	2247.81	2247.72	2237.78
575.293	572.647	562.067	2247.8	2247.7	2247.7	2247.8	2247.8	2247.7	2237.76
575.303	572.657	562.078	2247.78	2247.68	2247.68	2247.78	2247.78	2247.68	2237.75
575.313	572.667	562.09	2247.77	2247.67	2247.67	2247.77	2247.77	2247.67	2237.73

575.323	572.677	562.101	2247.76	2247.66	2247.66	2247.76	2247.76	2247.66	2237.71
575.332	572.687	562.112	2247.74	2247.65	2247.65	2247.74	2247.74	2247.65	2237.7
575.344	572.699	562.126	2247.73	2247.63	2247.63	2247.73	2247.73	2247.63	2237.69
575.354	572.708	562.137	2247.71	2247.61	2247.61	2247.71	2247.71	2247.61	2237.67
575.363	572.718	562.148	2247.7	2247.6	2247.6	2247.7	2247.7	2247.6	2237.66
575.372	572.727	562.159	2247.68	2247.59	2247.59	2247.68	2247.68	2247.59	2237.64
575.381	572.736	562.169	2247.67	2247.57	2247.57	2247.67	2247.67	2247.57	2237.63
575.389	572.745	562.179	2247.66	2247.56	2247.56	2247.66	2247.66	2247.56	2237.61
575.398	572.754	562.19	2247.64	2247.55	2247.55	2247.64	2247.64	2247.55	2237.6
575.407	572.763	562.2	2247.63	2247.53	2247.53	2247.63	2247.63	2247.53	2237.58
575.415	572.771	562.21	2247.61	2247.52	2247.52	2247.61	2247.61	2247.52	2237.57
575.423	572.78	562.22	2247.6	2247.5	2247.5	2247.6	2247.6	2247.5	2237.55
575.431	572.788	562.23	2247.59	2247.49	2247.49	2247.59	2247.59	2247.49	2237.54
575.439	572.796	562.239	2247.57	2247.48	2247.48	2247.57	2247.57	2247.48	2237.52
575.446	572.804	562.249	2247.56	2247.46	2247.46	2247.56	2247.56	2247.46	2237.51
575.454	572.812	562.258	2247.54	2247.44	2247.44	2247.54	2247.54	2247.44	2237.49
575.462	572.82	562.267	2247.53	2247.43	2247.43	2247.53	2247.53	2247.43	2237.47
575.469	572.827	562.276	2247.51	2247.41	2247.41	2247.51	2247.51	2247.41	2237.46
575.476	572.835	562.285	2247.5	2247.4	2247.4	2247.5	2247.5	2247.4	2237.44
575.485	572.844	562.296	2247.48	2247.38	2247.38	2247.48	2247.48	2247.38	2237.42
575.492	572.851	562.305	2247.46	2247.36	2247.36	2247.46	2247.46	2247.36	2237.4
575.499	572.858	562.313	2247.44	2247.34	2247.34	2247.44	2247.44	2247.34	2237.39
575.505	572.865	562.322	2247.42	2247.32	2247.32	2247.42	2247.42	2247.32	2237.37
575.512	572.872	562.33	2247.41	2247.31	2247.31	2247.41	2247.41	2247.31	2237.35
575.518	572.878	562.338	2247.39	2247.29	2247.29	2247.39	2247.39	2247.29	2237.34
575.525	572.885	562.346	2247.38	2247.27	2247.27	2247.38	2247.38	2247.27	2237.32
575.531	572.891	562.354	2247.36	2247.26	2247.26	2247.36	2247.36	2247.26	2237.3
575.537	572.898	562.362	2247.34	2247.24	2247.24	2247.34	2247.34	2247.24	2237.28
575.543	572.904	562.369	2247.33	2247.23	2247.23	2247.33	2247.33	2247.23	2237.27
575.549	572.91	562.377	2247.31	2247.21	2247.21	2247.31	2247.31	2247.21	2237.25
575.555	572.916	562.384	2247.29	2247.19	2247.19	2247.29	2247.29	2247.19	2237.23
575.56	572.922	562.391	2247.28	2247.18	2247.18	2247.28	2247.28	2247.18	2237.21
575.566	572.928	562.399	2247.26	2247.16	2247.16	2247.26	2247.26	2247.16	2237.2
575.571	572.933	562.406	2247.24	2247.14	2247.14	2247.24	2247.24	2247.14	2237.18
575.576	572.939	562.413	2247.22	2247.12	2247.12	2247.22	2247.22	2247.12	2237.16
575.581	572.944	562.419	2247.21	2247.11	2247.11	2247.21	2247.21	2247.11	2237.14
575.588	572.951	562.428	2247.19	2247.09	2247.09	2247.19	2247.19	2247.09	2237.13
575.593	572.956	562.435	2247.18	2247.07	2247.07	2247.18	2247.18	2247.07	2237.11
575.598	572.961	562.441	2247.15	2247.05	2247.05	2247.15	2247.15	2247.05	2237.09
575.602	572.966	562.447	2247.13	2247.03	2247.03	2247.13	2247.13	2247.03	2237.07
575.607	572.971	562.453	2247.12	2247.02	2247.02	2247.12	2247.12	2247.02	2237.05
575.611	572.976	562.459	2247.1	2247	2247	2247.1	2247.1	2247	2237.03
575.616	572.98	562.465	2247.09	2246.98	2246.98	2247.09	2247.09	2246.98	2237.02
575.62	572.985	562.471	2247.06	2246.96	2246.96	2247.06	2247.06	2246.96	2237
575.624	572.989	562.477	2247.05	2246.95	2246.95	2247.05	2247.05	2246.95	2236.98
575.629	572.994	562.483	2247.03	2246.93	2246.93	2247.03	2247.03	2246.93	2236.97
575.633	572.998	562.488	2247.02	2246.92	2246.92	2247.02	2247.02	2246.92	2236.95

575.637	573.002	562.494	2247	2246.9	2246.9	2247	2247	2246.9	2236.93
575.64	573.006	562.499	2246.99	2246.88	2246.88	2246.99	2246.99	2246.88	2236.92
575.644	573.01	562.504	2246.97	2246.86	2246.86	2246.97	2246.97	2246.86	2236.9
575.648	573.014	562.51	2246.96	2246.85	2246.85	2246.96	2246.96	2246.85	2236.88
575.652	573.018	562.515	2246.94	2246.83	2246.83	2246.94	2246.94	2246.83	2236.87
575.655	573.022	562.52	2246.92	2246.82	2246.82	2246.92	2246.92	2246.82	2236.85
575.659	573.026	562.525	2246.91	2246.81	2246.81	2246.91	2246.91	2246.81	2236.84
575.663	573.03	562.531	2246.89	2246.78	2246.78	2246.89	2246.89	2246.78	2236.82
575.667	573.034	562.536	2246.87	2246.77	2246.77	2246.87	2246.87	2246.77	2236.8
575.67	573.038	562.541	2246.86	2246.75	2246.75	2246.86	2246.86	2246.75	2236.79
575.673	573.041	562.545	2246.84	2246.73	2246.73	2246.84	2246.84	2246.73	2236.77
575.676	573.044	562.55	2246.82	2246.72	2246.72	2246.82	2246.82	2246.72	2236.75
575.679	573.048	562.554	2246.81	2246.7	2246.7	2246.81	2246.81	2246.7	2236.73
575.682	573.051	562.558	2246.79	2246.68	2246.68	2246.79	2246.79	2246.68	2236.72
575.685	573.054	562.562	2246.77	2246.67	2246.67	2246.77	2246.77	2246.67	2236.7
575.688	573.057	562.566	2246.75	2246.65	2246.65	2246.75	2246.75	2246.65	2236.68
575.69	573.06	562.57	2246.74	2246.64	2246.64	2246.74	2246.74	2246.64	2236.67
575.693	573.062	562.574	2246.72	2246.62	2246.62	2246.72	2246.72	2246.62	2236.65
575.695	573.065	562.578	2246.71	2246.6	2246.6	2246.71	2246.71	2246.6	2236.63
575.698	573.068	562.581	2246.69	2246.58	2246.58	2246.69	2246.69	2246.58	2236.62
575.7	573.07	562.585	2246.67	2246.57	2246.57	2246.67	2246.67	2246.57	2236.6
575.702	573.073	562.588	2246.66	2246.55	2246.55	2246.66	2246.66	2246.55	2236.58
575.705	573.075	562.592	2246.64	2246.53	2246.53	2246.64	2246.64	2246.53	2236.57
575.707	573.077	562.595	2246.62	2246.52	2246.52	2246.62	2246.62	2246.52	2236.55
575.709	573.079	562.598	2246.61	2246.5	2246.5	2246.61	2246.61	2246.5	2236.53
575.711	573.081	562.601	2246.59	2246.48	2246.48	2246.59	2246.59	2246.48	2236.52
575.713	573.084	562.605	2246.58	2246.47	2246.47	2246.58	2246.58	2246.47	2236.5
575.715	573.086	562.608	2246.55	2246.45	2246.45	2246.55	2246.55	2246.45	2236.48
575.716	573.088	562.611	2246.54	2246.43	2246.43	2246.54	2246.54	2246.43	2236.46
575.718	573.09	562.614	2246.53	2246.42	2246.42	2246.53	2246.53	2246.42	2236.45
575.72	573.092	562.616	2246.51	2246.4	2246.4	2246.51	2246.51	2246.4	2236.43
575.721	573.093	562.619	2246.5	2246.39	2246.39	2246.5	2246.5	2246.39	2236.42
575.723	573.095	562.621	2246.48	2246.37	2246.37	2246.48	2246.48	2246.37	2236.4
575.724	573.097	562.624	2246.46	2246.36	2246.36	2246.46	2246.46	2246.36	2236.39
575.726	573.098	562.626	2246.45	2246.34	2246.34	2246.45	2246.45	2246.34	2236.37
575.727	573.099	562.628	2246.43	2246.32	2246.32	2246.43	2246.43	2246.32	2236.36
575.728	573.101	562.631	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.34
575.729	573.102	562.633	2246.4	2246.3	2246.3	2246.4	2246.4	2246.3	2236.33
575.731	573.103	562.635	2246.39	2246.28	2246.28	2246.39	2246.39	2246.28	2236.31
575.732	573.105	562.637	2246.37	2246.26	2246.26	2246.37	2246.37	2246.26	2236.3
575.733	573.106	562.639	2246.36	2246.25	2246.25	2246.36	2246.36	2246.25	2236.28
575.734	573.107	562.641	2246.34	2246.23	2246.23	2246.34	2246.34	2246.23	2236.27
575.734	573.108	562.642	2246.33	2246.22	2246.22	2246.33	2246.33	2246.22	2236.25
575.736	573.109	562.644	2246.31	2246.21	2246.21	2246.31	2246.31	2246.21	2236.24
575.736	573.11	562.646	2246.3	2246.19	2246.19	2246.3	2246.3	2246.19	2236.22
575.737	573.111	562.648	2246.28	2246.17	2246.17	2246.28	2246.28	2246.17	2236.21
575.738	573.112	562.649	2246.27	2246.16	2246.16	2246.27	2246.27	2246.16	2236.19

575.738	573.112	562.651	2246.25	2246.14	2246.14	2246.25	2246.25	2246.14	2236.18
575.739	573.113	562.652	2246.24	2246.13	2246.13	2246.24	2246.24	2246.13	2236.16
575.74	573.114	562.653	2246.23	2246.12	2246.12	2246.23	2246.23	2246.12	2236.15
575.74	573.114	562.655	2246.21	2246.11	2246.11	2246.21	2246.21	2246.11	2236.14
575.74	573.115	562.656	2246.2	2246.09	2246.09	2246.2	2246.2	2246.09	2236.12
575.741	573.115	562.657	2246.18	2246.07	2246.07	2246.18	2246.18	2246.07	2236.11
575.741	573.116	562.658	2246.17	2246.06	2246.06	2246.17	2246.17	2246.06	2236.1
575.742	573.116	562.659	2246.16	2246.05	2246.05	2246.16	2246.16	2246.05	2236.08
575.742	573.117	562.66	2246.15	2246.04	2246.04	2246.15	2246.15	2246.04	2236.07
575.742	573.117	562.661	2246.13	2246.03	2246.03	2246.13	2246.13	2246.03	2236.06
575.742	573.117	562.661	2246.12	2246.01	2246.01	2246.12	2246.12	2246.01	2236.05
575.742	573.117	562.662	2246.11	2246	2246	2246.11	2246.11	2246	2236.03
575.742	573.118	562.663	2246.1	2245.99	2245.99	2246.1	2246.1	2245.99	2236.02
575.742	573.118	562.664	2246.08	2245.98	2245.98	2246.08	2246.08	2245.98	2236.01
575.742	573.118	562.664	2246.07	2245.96	2245.96	2246.07	2246.07	2245.96	2236
575.742	573.118	562.665	2246.06	2245.95	2245.95	2246.06	2246.06	2245.95	2235.98
575.742	573.118	562.665	2246.04	2245.94	2245.94	2246.04	2246.04	2245.94	2235.97
575.742	573.118	562.666	2246.03	2245.92	2245.92	2246.03	2246.03	2245.92	2235.96
575.742	573.118	562.667	2246.02	2245.91	2245.91	2246.02	2246.02	2245.91	2235.95
575.742	573.118	562.667	2246.01	2245.9	2245.9	2246.01	2246.01	2245.9	2235.94
575.742	573.118	562.667	2246	2245.89	2245.89	2246	2246	2245.89	2235.92
575.742	573.118	562.667	2245.98	2245.88	2245.88	2245.98	2245.98	2245.88	2235.91
575.741	573.117	562.667	2245.98	2245.87	2245.87	2245.98	2245.98	2245.87	2235.9
575.741	573.117	562.668	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.89
575.741	573.117	562.668	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.88
575.74	573.117	562.668	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2235.87
575.74	573.116	562.668	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.86
575.74	573.116	562.668	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.85
575.739	573.115	562.668	2245.92	2245.81	2245.81	2245.92	2245.92	2245.81	2235.84
575.739	573.115	562.668	2245.91	2245.8	2245.8	2245.91	2245.91	2245.8	2235.83
575.738	573.115	562.668	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.82
575.738	573.114	562.667	2245.89	2245.78	2245.78	2245.89	2245.89	2245.78	2235.81
575.737	573.114	562.667	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.8
575.736	573.113	562.667	2245.87	2245.76	2245.76	2245.87	2245.87	2245.76	2235.79
575.736	573.113	562.667	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.79
575.735	573.112	562.667	2245.85	2245.74	2245.74	2245.85	2245.85	2245.74	2235.78
575.735	573.112	562.667	2245.84	2245.74	2245.74	2245.84	2245.84	2245.74	2235.77
575.734	573.111	562.666	2245.84	2245.73	2245.73	2245.84	2245.84	2245.73	2235.76
575.734	573.111	562.666	2245.83	2245.72	2245.72	2245.83	2245.83	2245.72	2235.76
575.733	573.11	562.666	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.75
575.732	573.109	562.665	2245.81	2245.7	2245.7	2245.81	2245.81	2245.7	2235.74
575.732	573.109	562.665	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.73
575.731	573.108	562.665	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.73
575.73	573.108	562.664	2245.79	2245.68	2245.68	2245.79	2245.79	2245.68	2235.72
575.729	573.107	562.664	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.71
575.729	573.106	562.663	2245.77	2245.66	2245.66	2245.77	2245.77	2245.66	2235.7
575.728	573.106	562.662	2245.76	2245.65	2245.65	2245.76	2245.76	2245.65	2235.69

575.727	573.105	562.662	2245.76	2245.65	2245.65	2245.76	2245.76	2245.65	2235.69
575.726	573.104	562.661	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.68
575.725	573.103	562.661	2245.74	2245.63	2245.63	2245.74	2245.74	2245.63	2235.67
575.724	573.102	562.66	2245.73	2245.62	2245.62	2245.73	2245.73	2245.62	2235.66
575.724	573.101	562.659	2245.72	2245.61	2245.61	2245.72	2245.72	2245.61	2235.65
575.723	573.1	562.658	2245.72	2245.61	2245.61	2245.72	2245.72	2245.61	2235.65
575.721	573.099	562.657	2245.71	2245.6	2245.6	2245.71	2245.71	2245.6	2235.64
575.721	573.098	562.657	2245.7	2245.59	2245.59	2245.7	2245.7	2245.59	2235.63
575.72	573.097	562.656	2245.69	2245.58	2245.58	2245.69	2245.69	2245.58	2235.63
575.719	573.097	562.655	2245.69	2245.58	2245.58	2245.69	2245.69	2245.58	2235.62
575.718	573.096	562.654	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.61
575.717	573.095	562.653	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.61
575.716	573.094	562.652	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.6
575.715	573.093	562.652	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.59
575.714	573.092	562.651	2245.66	2245.54	2245.54	2245.66	2245.66	2245.54	2235.59
575.712	573.09	562.65	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.58
575.711	573.089	562.649	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.58
575.71	573.088	562.648	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.57
575.709	573.087	562.647	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.56
575.708	573.086	562.646	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.56
575.707	573.085	562.644	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.55
575.706	573.084	562.643	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.55
575.704	573.082	562.642	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.54
575.703	573.081	562.641	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.53
575.702	573.08	562.64	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.53
575.701	573.079	562.639	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.53
575.7	573.078	562.638	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.52
575.699	573.077	562.636	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.52
575.697	573.076	562.635	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.51
575.696	573.075	562.634	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.51
575.695	573.073	562.633	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.5
575.694	573.072	562.632	2245.57	2245.45	2245.45	2245.57	2245.57	2245.45	2235.5
575.693	573.071	562.631	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.49
575.691	573.07	562.629	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.49
575.69	573.068	562.628	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.49
575.689	573.067	562.627	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.48
575.688	573.066	562.626	2245.54	2245.43	2245.43	2245.54	2245.54	2245.43	2235.48
575.686	573.065	562.624	2245.54	2245.43	2245.43	2245.54	2245.54	2245.43	2235.47
575.685	573.063	562.623	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.47
575.684	573.062	562.621	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.47
575.682	573.061	562.62	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.46
575.681	573.059	562.619	2245.52	2245.41	2245.41	2245.52	2245.52	2245.41	2235.46
575.68	573.058	562.617	2245.52	2245.41	2245.41	2245.52	2245.52	2245.41	2235.46
575.679	573.057	562.616	2245.52	2245.41	2245.41	2245.52	2245.52	2245.41	2235.45
575.677	573.055	562.615	2245.51	2245.4	2245.4	2245.51	2245.51	2245.4	2235.45
575.676	573.054	562.614	2245.51	2245.4	2245.4	2245.51	2245.51	2245.4	2235.45
575.675	573.053	562.612	2245.5	2245.39	2245.39	2245.5	2245.5	2245.39	2235.45

575.673	573.052	562.611	2245.5	2245.39	2245.39	2245.5	2245.5	2245.39	2235.44
575.672	573.05	562.61	2245.5	2245.39	2245.39	2245.5	2245.5	2245.39	2235.44
575.671	573.049	562.608	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.44
575.67	573.048	562.607	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.44
575.668	573.046	562.605	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.43
575.667	573.045	562.604	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.43
575.666	573.044	562.603	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.43
575.665	573.042	562.601	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.43
575.663	573.041	562.6	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.42
575.661	573.039	562.598	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.42
575.66	573.038	562.597	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.42
575.659	573.037	562.595	2245.48	2245.36	2245.36	2245.48	2245.48	2245.36	2235.42
575.658	573.036	562.594	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.42
575.656	573.034	562.592	2245.48	2245.36	2245.36	2245.48	2245.48	2245.36	2235.41
575.655	573.033	562.591	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.41
575.654	573.031	562.59	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.41
575.652	573.03	562.588	2245.47	2245.35	2245.35	2245.47	2245.47	2245.35	2235.41
575.651	573.029	562.587	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.41
575.65	573.027	562.585	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.648	573.026	562.584	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.4
575.647	573.025	562.583	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.4
575.646	573.024	562.581	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.4
575.645	573.022	562.58	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.4
575.643	573.021	562.578	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.4
575.642	573.02	562.577	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.4
575.641	573.018	562.576	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.64	573.017	562.574	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.638	573.016	562.573	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.637	573.014	562.571	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.636	573.013	562.57	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.634	573.012	562.568	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.633	573.01	562.567	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.632	573.009	562.566	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.631	573.008	562.564	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.63	573.007	562.563	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.628	573.006	562.562	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.627	573.005	562.56	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.626	573.003	562.559	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.625	573.002	562.558	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.624	573.001	562.556	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.622	573	562.555	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.621	572.998	562.554	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.62	572.997	562.552	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.39
575.619	572.996	562.551	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.618	572.995	562.55	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.616	572.994	562.548	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.615	572.992	562.547	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4

575.614	572.991	562.546	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.613	572.99	562.544	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.612	572.989	562.543	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.611	572.988	562.542	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.61	572.987	562.541	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.609	572.986	562.54	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.608	572.985	562.538	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.607	572.984	562.537	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.4
575.606	572.983	562.536	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.605	572.981	562.535	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.604	572.981	562.533	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.4
575.603	572.979	562.532	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.602	572.978	562.531	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.601	572.977	562.53	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.6	572.976	562.529	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.598	572.975	562.527	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.597	572.974	562.526	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.596	572.973	562.525	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.596	572.972	562.524	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.595	572.971	562.523	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.41
575.594	572.97	562.522	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.42
575.593	572.969	562.521	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.42
575.592	572.968	562.52	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.42
575.591	572.967	562.519	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.42
575.59	572.966	562.518	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.42
575.589	572.965	562.516	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.42
575.588	572.964	562.515	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.42
575.587	572.964	562.514	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.43
575.586	572.963	562.513	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.43
575.585	572.962	562.512	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.43
575.585	572.961	562.511	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.43
575.583	572.96	562.51	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.43
575.583	572.959	562.509	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.43
575.582	572.958	562.508	2245.48	2245.37	2245.37	2245.48	2245.48	2245.37	2235.44
575.581	572.957	562.507	2245.48	2245.38	2245.38	2245.48	2245.48	2245.38	2235.44
575.58	572.956	562.506	2245.48	2245.38	2245.38	2245.48	2245.48	2245.38	2235.44
575.579	572.956	562.505	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.44
575.578	572.955	562.504	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.44
575.578	572.954	562.503	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.44
575.577	572.953	562.503	2245.5	2245.39	2245.39	2245.5	2245.5	2245.39	2235.45
575.576	572.952	562.501	2245.49	2245.39	2245.39	2245.49	2245.49	2245.39	2235.45
575.575	572.951	562.501	2245.49	2245.39	2245.39	2245.49	2245.49	2245.39	2235.45
575.574	572.951	562.5	2245.5	2245.39	2245.39	2245.5	2245.5	2245.39	2235.45
575.574	572.95	562.499	2245.5	2245.39	2245.39	2245.5	2245.5	2245.39	2235.45
575.573	572.949	562.498	2245.5	2245.39	2245.39	2245.5	2245.5	2245.39	2235.46
575.572	572.948	562.497	2245.5	2245.39	2245.39	2245.5	2245.5	2245.39	2235.46
575.571	572.948	562.496	2245.51	2245.4	2245.4	2245.51	2245.51	2245.4	2235.46

575.571	572.947	562.496	2245.51	2245.4	2245.4	2245.51	2245.51	2245.4	2235.46
575.57	572.946	562.495	2245.51	2245.4	2245.4	2245.51	2245.51	2245.4	2235.46
575.569	572.945	562.494	2245.51	2245.4	2245.4	2245.51	2245.51	2245.4	2235.46
575.569	572.945	562.493	2245.51	2245.4	2245.4	2245.51	2245.51	2245.4	2235.47
575.568	572.944	562.492	2245.51	2245.41	2245.41	2245.51	2245.51	2245.41	2235.47
575.567	572.943	562.491	2245.51	2245.41	2245.41	2245.51	2245.51	2245.41	2235.47
575.566	572.942	562.491	2245.52	2245.41	2245.41	2245.52	2245.52	2245.41	2235.47
575.566	572.942	562.49	2245.52	2245.41	2245.41	2245.52	2245.52	2245.41	2235.47
575.565	572.941	562.489	2245.52	2245.41	2245.41	2245.52	2245.52	2245.41	2235.48
575.564	572.94	562.488	2245.52	2245.41	2245.41	2245.52	2245.52	2245.41	2235.48
575.564	572.94	562.488	2245.52	2245.42	2245.42	2245.52	2245.52	2245.42	2235.48
575.563	572.939	562.487	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.48
575.563	572.939	562.486	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.48
575.562	572.938	562.486	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.49
575.561	572.937	562.485	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.49
575.561	572.937	562.484	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.49
575.56	572.936	562.484	2245.54	2245.43	2245.43	2245.54	2245.54	2245.43	2235.49
575.56	572.936	562.483	2245.54	2245.43	2245.43	2245.54	2245.54	2245.43	2235.49
575.559	572.935	562.482	2245.54	2245.43	2245.43	2245.54	2245.54	2245.43	2235.5
575.558	572.934	562.482	2245.54	2245.43	2245.43	2245.54	2245.54	2245.43	2235.5
575.558	572.934	562.481	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.5
575.557	572.933	562.48	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.5
575.557	572.933	562.48	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.5
575.556	572.932	562.479	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.51
575.556	572.932	562.479	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.51
575.555	572.931	562.478	2245.55	2245.44	2245.44	2245.55	2245.55	2245.44	2235.51
575.555	572.931	562.477	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.51
575.554	572.93	562.477	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.51
575.554	572.93	562.476	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.52
575.553	572.929	562.476	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.52
575.553	572.929	562.475	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.52
575.552	572.928	562.475	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.52
575.552	572.928	562.474	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.52
575.551	572.927	5							

575.546	572.922	562.468	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.546	572.922	562.468	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.545	572.921	562.467	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.545	572.921	562.467	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.545	572.921	562.467	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2235.56
575.545	572.92	562.467	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2235.57
575.544	572.92	562.466	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.57
575.544	572.92	562.466	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.57
575.544	572.92	562.466	2245.61	2245.51	2245.51	2245.61	2245.61	2245.51	2235.57
575.543	572.919	562.466	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.57
575.543	572.919	562.465	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.58
575.543	572.919	562.465	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.58
575.543	572.919	562.465	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.58
575.542	572.918	562.465	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.58
575.542	572.918	562.464	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.61
575.542	572.918	562.464	2245.7	2245.6	2245.6	2245.7	2245.7	2245.6	2235.65
575.542	572.918	562.464	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.69
575.542	572.918	562.465	2245.79	2245.68	2245.68	2245.79	2245.79	2245.68	2235.73
575.543	572.92	562.468	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.76
575.547	572.924	562.472	2245.84	2245.73	2245.73	2245.84	2245.84	2245.73	2235.79
575.552	572.929	562.477	2245.85	2245.75	2245.75	2245.85	2245.85	2245.75	2235.8
575.556	572.934	562.483	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.81
575.56	572.938	562.487	2245.86	2245.76	2245.76	2245.86	2245.86	2245.76	2235.82
575.562	572.939	562.489	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.81
575.563	572.94	562.49	2245.84	2245.74	2245.74	2245.84	2245.84	2245.74	2235.8
575.563	572.939	562.489	2245.83	2245.72	2245.72	2245.83	2245.83	2245.72	2235.79
575.561	572.938	562.488	2245.81	2245.7	2245.7	2245.81	2245.81	2245.7	2235.77
575.56	572.936	562.487	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.75
575.558	572.935	562.485	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.74
575.557	572.934	562.484	2245.76	2245.65	2245.65	2245.76	2245.76	2245.65	2235.72
575.556	572.933	562.484	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.7
575.556	572.933	562.483	2245.73	2245.63	2245.63	2245.73	2245.73	2245.63	2235.69
575.555	572.932	562.483	2245.73	2245.62	2245.62	2245.73	2245.73	2245.62	2235.68
575.555	572.932	562.483	2245.71	2245.6	2245.6	2245.71	2245.71	2245.6	2235.68
575.555	572.931	562.482	2245.71	2245.6	2245.6	2245.71	2245.71	2245.6	2235.67
575.554	572.931	562.482	2245.71	2245.6	2245.6	2245.71	2245.71	2245.6	2235.66
575.554	572.931	562.482	2245.7	2245.59	2245.59	2245.7	2245.7	2245.59	2235.66
575.553	572.93	562.481	2245.69	2245.59	2245.59	2245.69	2245.69	2245.59	2235.65
575.552	572.93	562.481	2245.69	2245.58	2245.58	2245.69	2245.69	2245.58	2235.65
575.552	572.929	562.48	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.64
575.552	572.929	562.48	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.64
575.551	572.928	562.48	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.551	572.928	562.479	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.55	572.927	562.479	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.62
575.55	572.927	562.479	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.549	572.926	562.478	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.61
575.548	572.925	562.477	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.6

575.547	572.925	562.477	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.546	572.924	562.475	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.58
575.545	572.923	562.474	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.544	572.921	562.473	2245.59	2245.47	2245.47	2245.59	2245.59	2245.47	2235.55
575.543	572.92	562.472	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.54
575.541	572.918	562.47	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.52
575.54	572.917	562.469	2245.54	2245.43	2245.43	2245.54	2245.54	2245.43	2235.51
575.538	572.915	562.467	2245.52	2245.41	2245.41	2245.52	2245.52	2245.41	2235.49
575.536	572.913	562.465	2245.51	2245.4	2245.4	2245.51	2245.51	2245.4	2235.47
575.534	572.911	562.463	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.46
575.533	572.909	562.461	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.44
575.531	572.907	562.458	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.42
575.528	572.905	562.456	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.41
575.526	572.903	562.454	2245.42	2245.31	2245.31	2245.42	2245.42	2245.31	2235.39
575.523	572.9	562.451	2245.4	2245.29	2245.29	2245.4	2245.4	2245.29	2235.37
575.521	572.898	562.448	2245.38	2245.27	2245.27	2245.38	2245.38	2245.27	2235.35
575.518	572.895	562.445	2245.36	2245.25	2245.25	2245.36	2245.36	2245.25	2235.33
575.515	572.891	562.441	2245.34	2245.23	2245.23	2245.34	2245.34	2245.23	2235.31
575.512	572.888	562.438	2245.32	2245.21	2245.21	2245.32	2245.32	2245.21	2235.29
575.509	572.885	562.435	2245.3	2245.18	2245.18	2245.3	2245.3	2245.18	2235.27
575.506	572.883	562.432	2245.28	2245.17	2245.17	2245.28	2245.28	2245.17	2235.25
575.503	572.88	562.428	2245.26	2245.15	2245.15	2245.26	2245.26	2245.15	2235.24
575.5	572.876	562.425	2245.24	2245.13	2245.13	2245.24	2245.24	2245.13	2235.22
575.497	572.873	562.421	2245.22	2245.11	2245.11	2245.22	2245.22	2245.11	2235.2
575.494	572.87	562.418	2245.2	2245.09	2245.09	2245.2	2245.2	2245.09	2235.18
575.491	572.867	562.414	2245.19	2245.07	2245.07	2245.19	2245.19	2245.07	2235.16
575.488	572.863	562.41	2245.17	2245.06	2245.06	2245.17	2245.17	2245.06	2235.15
575.484	572.86	562.406	2245.15	2245.04	2245.04	2245.15	2245.15	2245.04	2235.13
575.481	572.856	562.402	2245.13	2245.02	2245.02	2245.13	2245.13	2245.02	2235.11
575.477	572.853	562.398	2245.11	2245	2245	2245.11	2245.11	2245	2235.09
575.474	572.849	562.394	2245.09	2244.98	2244.98	2245.09	2245.09	2244.98	2235.08
575.47	572.846	562.389	2245.07	2244.96	2244.96	2245.07	2245.07	2244.96	2235.06
575.467	572.842	562.385	2245.06	2244.94	2244.94	2245.06	2245.06	2244.94	2235.04
575.463	572.838	562.381	2245.04	2244.92	2244.92	2245.04	2245.04	2244.92	2235.02
575.459	572.834	562.376	2245.02	2244.91	2244.91	2245.02	2245.02	2244.91	2235.01
575.454	572.829	562.37	2245	2244.89	2244.89	2245	2245	2244.89	2234.99
575.451	572.825	562.366	2244.98	2244.87	2244.87	2244.98	2244.98	2244.87	2234.97
575.446	572.821	562.361	2244.96	2244.85	2244.85	2244.96	2244.96	2244.85	2234.95
575.443	572.817	562.356	2244.94	2244.83	2244.83	2244.94	2244.94	2244.83	2234.93
575.438	572.813	562.351	2244.93	2244.81	2244.81	2244.93	2244.93	2244.81	2234.92
575.434	572.808	562.346	2244.91	2244.79	2244.79	2244.91	2244.91	2244.79	2234.9
575.43	572.804	562.341	2244.89	2244.78	2244.78	2244.89	2244.89	2244.78	2234.89
575.426	572.8	562.336	2244.88	2244.76	2244.76	2244.88	2244.88	2244.76	2234.87
575.422	572.795	562.331	2244.86	2244.75	2244.75	2244.86	2244.86	2244.75	2234.86
575.417	572.791	562.325	2244.85	2244.73	2244.73	2244.85	2244.85	2244.73	2234.84
575.413	572.786	562.32	2244.84	2244.72	2244.72	2244.84	2244.84	2244.72	2234.83
575.409	572.782	562.315	2244.82	2244.7	2244.7	2244.82	2244.82	2244.7	2234.81

575.404	572.777	562.309	2244.8	2244.69	2244.69	2244.8	2244.8	2244.69	2234.8
575.4	572.773	562.304	2244.79	2244.67	2244.67	2244.79	2244.79	2244.67	2234.79
575.395	572.768	562.299	2244.77	2244.66	2244.66	2244.77	2244.77	2244.66	2234.77
575.391	572.763	562.293	2244.76	2244.64	2244.64	2244.76	2244.76	2244.64	2234.76
575.386	572.759	562.287	2244.75	2244.64	2244.64	2244.75	2244.75	2244.64	2234.75
575.382	572.754	562.282	2244.75	2244.64	2244.64	2244.75	2244.75	2244.64	2234.75
575.377	572.749	562.276	2244.75	2244.64	2244.64	2244.75	2244.75	2244.64	2234.75
575.371	572.743	562.269	2244.76	2244.65	2244.65	2244.76	2244.76	2244.65	2234.75
575.367	572.739	562.264	2244.77	2244.66	2244.66	2244.77	2244.77	2244.66	2234.76
575.364	572.736	562.26	2244.79	2244.67	2244.67	2244.79	2244.79	2244.67	2234.78
575.361	572.733	562.257	2244.8	2244.68	2244.68	2244.8	2244.8	2244.68	2234.79
575.359	572.73	562.253	2244.82	2244.7	2244.7	2244.82	2244.82	2244.7	2234.81
575.357	572.728	562.25	2244.83	2244.72	2244.72	2244.83	2244.83	2244.72	2234.82
575.355	572.726	562.248	2244.85	2244.74	2244.74	2244.85	2244.85	2244.74	2234.84
575.352	572.724	562.245	2244.86	2244.75	2244.75	2244.86	2244.86	2244.75	2234.86
575.35	572.721	562.242	2244.88	2244.77	2244.77	2244.88	2244.88	2244.77	2234.87
575.348	572.719	562.239	2244.89	2244.78	2244.78	2244.89	2244.89	2244.78	2234.89
575.346	572.717	562.236	2244.91	2244.8	2244.8	2244.91	2244.91	2244.8	2234.9
575.344	572.714	562.233	2244.92	2244.81	2244.81	2244.92	2244.92	2244.81	2234.92
575.341	572.712	562.23	2244.94	2244.83	2244.83	2244.94	2244.94	2244.83	2234.93
575.339	572.71	562.227	2244.95	2244.84	2244.84	2244.95	2244.95	2244.84	2234.94
575.337	572.707	562.224	2244.96	2244.85	2244.85	2244.96	2244.96	2244.85	2234.96
575.335	572.706	562.221	2244.98	2244.86	2244.86	2244.98	2244.98	2244.86	2234.97
575.333	572.703	562.219	2244.99	2244.88	2244.88	2244.99	2244.99	2244.88	2234.98
575.331	572.701	562.216	2245	2244.89	2244.89	2245	2245	2244.89	2235
575.329	572.699	562.213	2245.01	2244.9	2244.9	2245.01	2245.01	2244.9	2235.01
575.327	572.697	562.211	2245.03	2244.92	2244.92	2245.03	2245.03	2244.92	2235.02
575.326	572.695	562.209	2245.04	2244.93	2244.93	2245.04	2245.04	2244.93	2235.04
575.324	572.694	562.206	2245.05	2244.94	2244.94	2245.05	2245.05	2244.94	2235.05
575.322	572.692	562.204	2245.06	2244.95	2244.95	2245.06	2245.06	2244.95	2235.06
575.32	572.69	562.202	2245.08	2244.97	2244.97	2245.08	2245.08	2244.97	2235.07
575.319	572.688	562.2	2245.08	2244.97	2244.97	2245.08	2245.08	2244.97	2235.08
575.317	572.687	562.197	2245.1	2244.98	2244.98	2245.1	2245.1	2244.98	2235.09
575.316	572.685	562.195	2245.1	2244.99	2244.99	2245.1	2245.1	2244.99	2235.1
575.314	572.683	562.193	2245.11	2245	2245	2245.11	2245.11	2245	2235.11
575.313	572.682	562.191	2245.12	2245.01	2245.01	2245.12	2245.12	2245.01	2235.12
575.311	572.68	562.189	2245.13	2245.02	2245.02	2245.13	2245.13	2245.02	2235.13
575.31	572.679	562.187	2245.14	2245.03	2245.03	2245.14	2245.14	2245.03	2235.14
575.308	572.677	562.185	2245.15	2245.04	2245.04	2245.15	2245.15	2245.04	2235.15
575.307	572.676	562.183	2245.16	2245.05	2245.05	2245.16	2245.16	2245.05	2235.16
575.306	572.675	562.182	2245.17	2245.06	2245.06	2245.17	2245.17	2245.06	2235.17
575.304	572.673	562.179	2245.18	2245.07	2245.07	2245.18	2245.18	2245.07	2235.18
575.303	572.671	562.177	2245.19	2245.08	2245.08	2245.19	2245.19	2245.08	2235.18
575.302	572.67	562.176	2245.2	2245.09	2245.09	2245.2	2245.2	2245.09	2235.2
575.3	572.669	562.174	2245.21	2245.1	2245.1	2245.21	2245.21	2245.1	2235.2
575.299	572.668	562.173	2245.21	2245.1	2245.1	2245.21	2245.21	2245.1	2235.21
575.298	572.666	562.171	2245.22	2245.11	2245.11	2245.22	2245.22	2245.11	2235.22

575.297	572.665	562.169	2245.23	2245.12	2245.12	2245.23	2245.23	2245.12	2235.23
575.295	572.664	562.167	2245.23	2245.12	2245.12	2245.23	2245.23	2245.12	2235.23
575.294	572.662	562.166	2245.24	2245.13	2245.13	2245.24	2245.24	2245.13	2235.24
575.293	572.661	562.164	2245.25	2245.14	2245.14	2245.25	2245.25	2245.14	2235.25
575.292	572.66	562.163	2245.25	2245.14	2245.14	2245.25	2245.25	2245.14	2235.25
575.291	572.659	562.161	2245.26	2245.15	2245.15	2245.26	2245.26	2245.15	2235.26
575.29	572.658	562.16	2245.27	2245.16	2245.16	2245.27	2245.27	2245.16	2235.27
575.289	572.657	562.158	2245.28	2245.17	2245.17	2245.28	2245.28	2245.17	2235.28
575.288	572.656	562.157	2245.28	2245.17	2245.17	2245.28	2245.28	2245.17	2235.28
575.287	572.654	562.155	2245.29	2245.18	2245.18	2245.29	2245.29	2245.18	2235.29
575.286	572.654	562.154	2245.3	2245.19	2245.19	2245.3	2245.3	2245.19	2235.3
575.285	572.653	562.153	2245.3	2245.19	2245.19	2245.3	2245.3	2245.19	2235.3
575.284	572.651	562.151	2245.31	2245.2	2245.2	2245.31	2245.31	2245.2	2235.31
575.283	572.65	562.15	2245.32	2245.21	2245.21	2245.32	2245.32	2245.21	2235.32
575.282	572.649	562.149	2245.32	2245.21	2245.21	2245.32	2245.32	2245.21	2235.32
575.281	572.649	562.148	2245.32	2245.21	2245.21	2245.32	2245.32	2245.21	2235.32
575.28	572.648	562.147	2245.31	2245.2	2245.2	2245.31	2245.31	2245.2	2235.32
575.279	572.647	562.145	2245.3	2245.19	2245.19	2245.3	2245.3	2245.19	2235.31
575.278	572.645	562.144	2245.29	2245.17	2245.17	2245.29	2245.29	2245.17	2235.3
575.277	572.644	562.141	2245.27	2245.15	2245.15	2245.27	2245.27	2245.15	2235.28
575.275	572.642	562.139	2245.25	2245.13	2245.13	2245.25	2245.25	2245.13	2235.26
575.272	572.639	562.136	2245.22	2245.1	2245.1	2245.22	2245.22	2245.1	2235.23
575.27	572.636	562.133	2245.19	2245.08	2245.08	2245.19	2245.19	2245.08	2235.2
575.266	572.633	562.128	2245.15	2245.04	2245.04	2245.15	2245.15	2245.04	2235.17
575.262	572.628	562.124	2245.12	2245.01	2245.01	2245.12	2245.12	2245.01	2235.14
575.258	572.624	562.119	2245.07	2244.96	2244.96	2245.07	2245.07	2244.96	2235.1
575.254	572.62	562.114	2245.03	2244.91	2244.91	2245.03	2245.03	2244.91	2235.06
575.25	572.615	562.108	2244.98	2244.86	2244.86	2244.98	2244.98	2244.86	2235.01
575.245	572.61	562.102	2244.93	2244.81	2244.81	2244.93	2244.93	2244.81	2234.96
575.24	572.604	562.096	2244.88	2244.76	2244.76	2244.88	2244.88	2244.76	2234.91
575.234	572.599	562.089	2244.82	2244.7	2244.7	2244.82	2244.82	2244.7	2234.86
575.226	572.59	562.079	2244.76	2244.64	2244.64	2244.76	2244.76	2244.64	2234.8
575.219	572.583	562.071	2244.7	2244.58	2244.58	2244.7	2244.7	2244.58	2234.74
575.212	572.576	562.062	2244.65	2244.53	2244.53	2244.65	2244.65	2244.53	2234.68
575.204	572.568	562.053	2244.6	2244.48	2244.48	2244.6	2244.6	2244.48	2234.64
575.197	572.56	562.044	2244.55	2244.43	2244.43	2244.55	2244.55	2244.43	2234.59
575.189	572.552	562.035	2244.5	2244.39	2244.39	2244.5	2244.5	2244.39	2234.55
575.182	572.545	562.026	2244.46	2244.35	2244.35	2244.46	2244.46	2244.35	2234.51
575.174	572.537	562.017	2244.43	2244.32	2244.32	2244.43	2244.43	2244.32	2234.47
575.167	572.53	562.009	2244.4	2244.28	2244.28	2244.4	2244.4	2244.28	2234.45
575.16	572.522	562	2244.38	2244.26	2244.26	2244.38	2244.38	2244.26	2234.42
575.153	572.515	561.992	2244.35	2244.24	2244.24	2244.35	2244.35	2244.24	2234.4
575.147	572.508	561.983	2244.34	2244.22	2244.22	2244.34	2244.34	2244.22	2234.38
575.14	572.502	561.975	2244.32	2244.2	2244.2	2244.32	2244.32	2244.2	2234.36
575.134	572.495	561.967	2244.3	2244.19	2244.19	2244.3	2244.3	2244.19	2234.35
575.128	572.488	561.959	2244.29	2244.18	2244.18	2244.29	2244.29	2244.18	2234.34
575.121	572.482	561.952	2244.29	2244.17	2244.17	2244.29	2244.29	2244.17	2234.33

575.115	572.476	561.944	2244.28	2244.16	2244.16	2244.28	2244.28	2244.16	2234.33
575.108	572.468	561.935	2244.28	2244.16	2244.16	2244.28	2244.28	2244.16	2234.32
575.102	572.462	561.927	2244.27	2244.16	2244.16	2244.27	2244.27	2244.16	2234.32
575.097	572.456	561.921	2244.27	2244.15	2244.15	2244.27	2244.27	2244.15	2234.32
575.091	572.451	561.914	2244.27	2244.16	2244.16	2244.27	2244.27	2244.16	2234.32
575.086	572.445	561.907	2244.28	2244.16	2244.16	2244.28	2244.28	2244.16	2234.32
575.081	572.44	561.9	2244.28	2244.16	2244.16	2244.28	2244.28	2244.16	2234.33
575.076	572.434	561.893	2244.28	2244.17	2244.17	2244.28	2244.28	2244.17	2234.33
575.071	572.429	561.887	2244.29	2244.17	2244.17	2244.29	2244.29	2244.17	2234.33
575.066	572.424	561.88	2244.29	2244.18	2244.18	2244.29	2244.29	2244.18	2234.34
575.061	572.419	561.874	2244.3	2244.18	2244.18	2244.3	2244.3	2244.18	2234.35
575.056	572.414	561.868	2244.31	2244.19	2244.19	2244.31	2244.31	2244.19	2234.36
575.052	572.409	561.862	2244.32	2244.2	2244.2	2244.32	2244.32	2244.2	2234.36
575.047	572.405	561.856	2244.32	2244.21	2244.21	2244.32	2244.32	2244.21	2234.37
575.043	572.4	561.85	2244.33	2244.22	2244.22	2244.33	2244.33	2244.22	2234.38
575.039	572.396	561.845	2244.35	2244.23	2244.23	2244.35	2244.35	2244.23	2234.39
575.034	572.391	561.839	2244.35	2244.24	2244.24	2244.35	2244.35	2244.24	2234.4
575.03	572.387	561.833	2244.37	2244.25	2244.25	2244.37	2244.37	2244.25	2234.41
575.026	572.382	561.828	2244.37	2244.26	2244.26	2244.37	2244.37	2244.26	2234.42
575.021	572.377	561.821	2244.38	2244.27	2244.27	2244.38	2244.38	2244.27	2234.43
575.017	572.373	561.816	2244.4	2244.28	2244.28	2244.4	2244.4	2244.28	2234.45
575.013	572.369	561.81	2244.41	2244.3	2244.3	2244.41	2244.41	2244.3	2234.46
575.009	572.365	561.805	2244.42	2244.31	2244.31	2244.42	2244.42	2244.31	2234.47
575.005	572.36	561.8	2244.43	2244.32	2244.32	2244.43	2244.43	2244.32	2234.48
575.001	572.356	561.795	2244.44	2244.33	2244.33	2244.44	2244.44	2244.33	2234.49
574.998	572.353	561.79	2244.45	2244.34	2244.34	2244.45	2244.45	2244.34	2234.51
574.994	572.349	561.785	2244.46	2244.35	2244.35	2244.46	2244.46	2244.35	2234.52
574.99	572.345	561.78	2244.47	2244.36	2244.36	2244.47	2244.47	2244.36	2234.53
574.987	572.341	561.775	2244.49	2244.37	2244.37	2244.49	2244.49	2244.37	2234.54
574.983	572.338	561.771	2244.5	2244.39	2244.39	2244.5	2244.5	2244.39	2234.56
574.98	572.334	561.766	2244.52	2244.41	2244.41	2244.52	2244.52	2244.41	2234.57
574.977	572.331	561.762	2244.53	2244.41	2244.41	2244.53	2244.53	2244.41	2234.58
574.974	572.327	561.757	2244.54	2244.43	2244.43	2244.54	2244.54	2244.43	2234.6
574.971	572.324	561.753	2244.56	2244.44	2244.44	2244.56	2244.56	2244.44	2234.61
574.967	572.321	561.748	2244.57	2244.46	2244.46	2244.57	2244.57	2244.46	2234.63
574.964	572.317	561.744	2244.59	2244.47	2244.47	2244.59	2244.59	2244.47	2234.64
574.961	572.314	561.74	2244.6	2244.49	2244.49	2244.6	2244.6	2244.49	2234.66
574.958	572.31	561.735	2244.61	2244.5	2244.5	2244.61	2244.61	2244.5	2234.67
574.955	572.307	561.731	2244.63	2244.52	2244.52	2244.63	2244.63	2244.52	2234.69
574.952	572.305	561.728	2244.65	2244.53	2244.53	2244.65	2244.65	2244.53	2234.7
574.95	572.302	561.724	2244.66	2244.55	2244.55	2244.66	2244.66	2244.55	2234.72
574.947	572.299	561.72	2244.67	2244.56	2244.56	2244.67	2244.67	2244.56	2234.73
574.945	572.297	561.717	2244.69	2244.58	2244.58	2244.69	2244.69	2244.58	2234.75
574.942	572.294	561.713	2244.7	2244.59	2244.59	2244.7	2244.7	2244.59	2234.76
574.94	572.291	561.71	2244.72	2244.61	2244.61	2244.72	2244.72	2244.61	2234.78
574.937	572.289	561.706	2244.73	2244.62	2244.62	2244.73	2244.73	2244.62	2234.79
574.935	572.286	561.703	2244.75	2244.64	2244.64	2244.75	2244.75	2244.64	2234.8

574.933	572.284	561.699	2244.76	2244.65	2244.65	2244.76	2244.76	2244.65	2234.82
574.93	572.281	561.696	2244.77	2244.66	2244.66	2244.77	2244.77	2244.66	2234.83
574.928	572.279	561.693	2244.79	2244.68	2244.68	2244.79	2244.79	2244.68	2234.84
574.926	572.277	561.69	2244.8	2244.69	2244.69	2244.8	2244.8	2244.69	2234.86
574.924	572.274	561.687	2244.81	2244.7	2244.7	2244.81	2244.81	2244.7	2234.87
574.922	572.272	561.684	2244.82	2244.71	2244.71	2244.82	2244.82	2244.71	2234.88
574.92	572.27	561.681	2244.83	2244.72	2244.72	2244.83	2244.83	2244.72	2234.9
574.918	572.267	561.677	2244.84	2244.73	2244.73	2244.84	2244.84	2244.73	2234.91
574.915	572.265	561.675	2244.86	2244.75	2244.75	2244.86	2244.86	2244.75	2234.92
574.913	572.263	561.671	2244.87	2244.76	2244.76	2244.87	2244.87	2244.76	2234.93
574.911	572.26	561.668	2244.89	2244.78	2244.78	2244.89	2244.89	2244.78	2234.95
574.909	572.258	561.665	2244.89	2244.78	2244.78	2244.89	2244.89	2244.78	2234.96
574.907	572.256	561.663	2244.91	2244.8	2244.8	2244.91	2244.91	2244.8	2234.97
574.905	572.254	561.66	2244.92	2244.81	2244.81	2244.92	2244.92	2244.81	2234.98
574.903	572.252	561.657	2244.93	2244.82	2244.82	2244.93	2244.93	2244.82	2234.99
574.901	572.25	561.654	2244.93	2244.82	2244.82	2244.93	2244.93	2244.82	2235
574.9	572.249	561.652	2244.95	2244.84	2244.84	2244.95	2244.95	2244.84	2235.01
574.898	572.247	561.649	2244.96	2244.85	2244.85	2244.96	2244.96	2244.85	2235.02
574.896	572.245	561.647	2244.96	2244.85	2244.85	2244.96	2244.96	2244.85	2235.03
574.894	572.243	561.644	2244.97	2244.86	2244.86	2244.97	2244.97	2244.86	2235.04
574.893	572.241	561.642	2244.98	2244.87	2244.87	2244.98	2244.98	2244.87	2235.05
574.891	572.239	561.639	2244.99	2244.88	2244.88	2244.99	2244.99	2244.88	2235.06
574.889	572.237	561.637	2245.01	2244.9	2244.9	2245.01	2245.01	2244.9	2235.07
574.888	572.236	561.634	2245.01	2244.9	2244.9	2245.01	2245.01	2244.9	2235.08
574.886	572.234	561.632	2245.02	2244.91	2244.91	2245.02	2245.02	2244.91	2235.09
574.884	572.232	561.629	2245.04	2244.93	2244.93	2245.04	2245.04	2244.93	2235.1
574.883	572.23	561.627	2245.05	2244.94	2244.94	2245.05	2245.05	2244.94	2235.11
574.881	572.229	561.625	2245.06	2244.95	2244.95	2245.06	2245.06	2244.95	2235.12
574.88	572.227	561.623	2245.06	2244.95	2244.95	2245.06	2245.06	2244.95	2235.13
574.878	572.226	561.621	2245.08	2244.97	2244.97	2245.08	2245.08	2244.97	2235.14
574.877	572.224	561.619	2245.09	2244.98	2244.98	2245.09	2245.09	2244.98	2235.15
574.876	572.223	561.617	2245.09	2244.98	2244.98	2245.09	2245.09	2244.98	2235.16
574.874	572.221	561.615	2245.11	2245	2245	2245.11	2245.11	2245	2235.17
574.873	572.22	561.613	2245.11	2245	2245	2245.11	2245.11	2245	2235.18
574.872	572.218	561.611	2245.12	2245.01	2245.01	2245.12	2245.12	2245.01	2235.19
574.87	572.217	561.609	2245.13	2245.02	2245.02	2245.13	2245.13	2245.02	2235.19
574.869	572.216	561.607	2245.14	2245.03	2245.03	2245.14	2245.14	2245.03	2235.2
574.868	572.214	561.605	2245.15	2245.04	2245.04	2245.15	2245.15	2245.04	2235.21
574.867	572.213	561.603	2245.15	2245.04	2245.04	2245.15	2245.15	2245.04	2235.22
574.866	572.212	561.602	2245.16	2245.05	2245.05	2245.16	2245.16	2245.05	2235.23
574.864	572.211	561.6	2245.17	2245.06	2245.06	2245.17	2245.17	2245.06	2235.24
574.863	572.209	561.599	2245.18	2245.07	2245.07	2245.18	2245.18	2245.07	2235.24
574.862	572.208	561.597	2245.18	2245.07	2245.07	2245.18	2245.18	2245.07	2235.25
574.861	572.207	561.595	2245.19	2245.08	2245.08	2245.19	2245.19	2245.08	2235.26
574.86	572.205	561.593	2245.2	2245.09	2245.09	2245.2	2245.2	2245.09	2235.27
574.858	572.204	561.591	2245.2	2245.09	2245.09	2245.2	2245.2	2245.09	2235.27
574.857	572.203	561.59	2245.21	2245.1	2245.1	2245.21	2245.21	2245.1	2235.28

574.856	572.202	561.588	2245.22	2245.11	2245.11	2245.22	2245.22	2245.11	2235.29
574.855	572.2	561.586	2245.22	2245.11	2245.11	2245.22	2245.22	2245.11	2235.29
574.854	572.199	561.585	2245.23	2245.12	2245.12	2245.23	2245.23	2245.12	2235.3
574.853	572.198	561.583	2245.24	2245.13	2245.13	2245.24	2245.24	2245.13	2235.3
574.852	572.197	561.582	2245.24	2245.13	2245.13	2245.24	2245.24	2245.13	2235.31
574.851	572.196	561.581	2245.25	2245.14	2245.14	2245.25	2245.25	2245.14	2235.32
574.85	572.195	561.579	2245.25	2245.14	2245.14	2245.25	2245.25	2245.14	2235.32
574.849	572.194	561.578	2245.26	2245.15	2245.15	2245.26	2245.26	2245.15	2235.33
574.848	572.193	561.576	2245.27	2245.16	2245.16	2245.27	2245.27	2245.16	2235.33
574.847	572.192	561.575	2245.27	2245.16	2245.16	2245.27	2245.27	2245.16	2235.34
574.846	572.191	561.573	2245.28	2245.17	2245.17	2245.28	2245.28	2245.17	2235.34
574.845	572.19	561.572	2245.28	2245.17	2245.17	2245.28	2245.28	2245.17	2235.35
574.844	572.189	561.571	2245.29	2245.18	2245.18	2245.29	2245.29	2245.18	2235.36
574.843	572.188	561.569	2245.29	2245.19	2245.19	2245.29	2245.29	2245.19	2235.36
574.842	572.187	561.568	2245.3	2245.19	2245.19	2245.3	2245.3	2245.19	2235.37
574.841	572.186	561.566	2245.3	2245.19	2245.19	2245.3	2245.3	2245.19	2235.37
574.84	572.185	561.565	2245.31	2245.2	2245.2	2245.31	2245.31	2245.2	2235.38
574.839	572.184	561.564	2245.32	2245.21	2245.21	2245.32	2245.32	2245.21	2235.39
574.839	572.183	561.563	2245.32	2245.21	2245.21	2245.32	2245.32	2245.21	2235.39
574.838	572.182	561.562	2245.33	2245.22	2245.22	2245.33	2245.33	2245.22	2235.4
574.837	572.181	561.56	2245.33	2245.22	2245.22	2245.33	2245.33	2245.22	2235.4
574.836	572.18	561.559	2245.33	2245.23	2245.23	2245.33	2245.33	2245.23	2235.41
574.836	572.18	561.558	2245.34	2245.23	2245.23	2245.34	2245.34	2245.23	2235.41
574.835	572.179	561.557	2245.35	2245.24	2245.24	2245.35	2245.35	2245.24	2235.42
574.834	572.178	561.556	2245.35	2245.24	2245.24	2245.35	2245.35	2245.24	2235.42
574.833	572.177	561.555	2245.35	2245.24	2245.24	2245.35	2245.35	2245.24	2235.42
574.832	572.176	561.554	2245.35	2245.24	2245.24	2245.35	2245.35	2245.24	2235.43
574.831	572.175	561.553	2245.36	2245.25	2245.25	2245.36	2245.36	2245.25	2235.43
574.831	572.175	561.551	2245.36	2245.25	2245.25	2245.36	2245.36	2245.25	2235.44
574.83	572.174	561.551	2245.37	2245.26	2245.26	2245.37	2245.37	2245.26	2235.44
574.829	572.173	561.549	2245.37	2245.26	2245.26	2245.37	2245.37	2245.26	2235.44
574.828	572.172	561.548	2245.37	2245.26	2245.26	2245.37	2245.37	2245.26	2235.45
574.828	572.172	561.547	2245.38	2245.27	2245.27	2245.38	2245.38	2245.27	2235.45
574.827	572.17	561.546	2245.38	2245.27	2245.27	2245.38	2245.38	2245.27	2235.45
574.826	572.17	561.545	2245.39	2245.28	2245.28	2245.39	2245.39	2245.28	2235.46
574.825	572.169	561.544	2245.39	2245.28	2245.28	2245.39	2245.39	2245.28	2235.46
574.825	572.168	561.543	2245.39	2245.28	2245.28	2245.39	2245.39	2245.28	2235.46
574.824	572.167	561.542	2245.4	2245.29	2245.29	2245.4	2245.4	2245.29	2235.47
574.823	572.166	561.541	2245.4	2245.29	2245.29	2245.4	2245.4	2245.29	2235.47
574.822	572.166	561.54	2245.4	2245.29	2245.29	2245.4	2245.4	2245.29	2235.47
574.821	572.165	561.539	2245.41	2245.3	2245.3	2245.41	2245.41	2245.3	2235.47
574.821	572.164	561.538	2245.41	2245.3	2245.3	2245.41	2245.41	2245.3	2235.48
574.82	572.163	561.537	2245.4	2245.3	2245.3	2245.4	2245.4	2245.3	2235.48
574.819	572.163	561.536	2245.41	2245.3	2245.3	2245.41	2245.41	2245.3	2235.48
574.819	572.162	561.535	2245.41	2245.3	2245.3	2245.41	2245.41	2245.3	2235.48
574.818	572.161	561.534	2245.41	2245.3	2245.3	2245.41	2245.41	2245.3	2235.49
574.817	572.16	561.533	2245.41	2245.3	2245.3	2245.41	2245.41	2245.3	2235.49

574.816	572.16	561.532	2245.42	2245.31	2245.31	2245.42	2245.42	2245.31	2235.49
574.816	572.159	561.531	2245.42	2245.31	2245.31	2245.42	2245.42	2245.31	2235.49
574.815	572.158	561.53	2245.42	2245.31	2245.31	2245.42	2245.42	2245.31	2235.5
574.814	572.157	561.529	2245.42	2245.31	2245.31	2245.42	2245.42	2245.31	2235.5
574.813	572.156	561.528	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.5
574.813	572.156	561.527	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.5
574.812	572.155	561.526	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.5
574.811	572.154	561.525	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.51
574.81	572.153	561.524	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.51
574.81	572.153	561.523	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.51
574.809	572.152	561.523	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.51
574.808	572.151	561.522	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.51
574.807	572.15	561.521	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.51
574.807	572.15	561.52	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.51
574.806	572.149	561.519	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.51
574.806	572.148	561.518	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.52
574.805	572.147	561.517	2245.44	2245.34	2245.34	2245.44	2245.44	2245.34	2235.52
574.804	572.147	561.516	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.52
574.803	572.146	561.515	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.52
574.802	572.145	561.514	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.52
574.802	572.144	561.513	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.52
574.801	572.144	561.512	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.52
574.8	572.143	561.512	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.53
574.8	572.142	561.511	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.53
574.799	572.141	561.51	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.798	572.141	561.509	2245.45	2245.35	2245.35	2245.45	2245.45	2245.35	2235.53
574.798	572.14	561.508	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.797	572.139	561.507	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.796	572.139	561.506	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.795	572.138	561.506	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.795	572.137	561.505	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.794	572.136	561.504	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.793	572.136	561.503	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.792	572.								

574.782	572.124	561.489	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.781	572.123	561.488	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.78	572.122	561.487	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.53
574.779	572.121	561.486	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.779	572.121	561.486	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.778	572.12	561.485	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.777	572.119	561.484	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.776	572.118	561.483	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.776	572.118	561.482	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.775	572.117	561.481	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.774	572.116	561.48	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.773	572.115	561.479	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.773	572.114	561.479	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.772	572.114	561.478	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.771	572.113	561.477	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.771	572.112	561.476	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.77	572.112	561.475	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.54
574.769	572.111	561.474	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.54
574.768	572.11	561.473	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.767	572.109	561.472	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.766	572.108	561.471	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.766	572.107	561.47	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.765	572.107	561.47	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.764	572.106	561.469	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.763	572.105	561.468	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.762	572.104	561.467	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.762	572.103	561.466	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.761	572.102	561.465	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.76	572.101	561.464	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.759	572.101	561.463	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.758	572.1	561.462	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.758	572.099	561.461	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.757	572.099	561.461	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.756</									

574.745	572.086	561.446	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.744	572.085	561.446	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.743	572.084	561.445	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.742	572.084	561.444	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.742	572.083	561.443	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.741	572.082	561.442	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.74	572.082	561.441	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.74	572.081	561.441	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.54
574.739	572.08	561.44	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.738	572.079	561.439	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.737	572.078	561.438	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.736	572.078	561.437	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.54
574.736	572.077	561.436	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.54
574.735	572.076	561.435	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.734	572.075	561.434	2245.45	2245.35	2245.35	2245.45	2245.45	2245.35	2235.54
574.734	572.075	561.433	2245.45	2245.35	2245.35	2245.45	2245.45	2245.35	2235.54
574.733	572.074	561.432	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.732	572.073	561.431	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.731	572.072	561.43	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.731	572.072	561.43	2245.45	2245.35	2245.35	2245.45	2245.45	2245.35	2235.54
574.73	572.071	561.429	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.73	572.07	561.428	2245.45	2245.34	2245.34	2245.45	2245.45	2245.34	2235.54
574.729	572.07	561.427	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.728	572.069	561.426	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.728	572.069	561.425	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.727	572.068	561.425	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.727	572.067	561.424	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.726	572.067	561.423	2245.46	2245.36	2245.36	2245.46	2245.46	2245.36	2235.54
574.726	572.066	561.422	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.725	572.066	561.421	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.55
574.725	572.065	561.421	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.55
574.724	572.065	561.42	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.55
574.724	572.064	561.419	2245.47	2245.36	2245.36	2245.47	2245.47	2245.36	2235.55
574.723									

[illegible]

574.731	572.066	561.401	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.69
574.731	572.067	561.401	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.69
574.732	572.067	561.401	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.69
574.733	572.068	561.401	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.69
574.734	572.069	561.401	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.69
574.734	572.069	561.402	2245.62	2245.52	2245.52	2245.62	2245.62	2245.52	2235.7
574.735	572.07	561.402	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.71
574.736	572.07	561.402	2245.63	2245.53	2245.53	2245.63	2245.63	2245.53	2235.71
574.737	572.071	561.403	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.71
574.737	572.072	561.403	2245.63	2245.53	2245.53	2245.63	2245.63	2245.53	2235.71
574.739	572.072	561.404	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.7
574.74	572.072	561.404	2245.61	2245.51	2245.51	2245.61	2245.61	2245.51	2235.69
574.74	572.071	561.404	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.67
574.74	572.07	561.404	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.64
574.74	572.067	561.402	2245.52	2245.42	2245.42	2245.52	2245.52	2245.42	2235.62
574.739	572.065	561.401	2245.49	2245.39	2245.39	2245.49	2245.49	2245.39	2235.58
574.737	572.061	561.398	2245.46	2245.36	2245.36	2245.46	2245.46	2245.36	2235.55
574.735	572.057	561.395	2245.42	2245.31	2245.31	2245.42	2245.42	2245.31	2235.51
574.733	572.052	561.392	2245.36	2245.26	2245.26	2245.36	2245.36	2245.26	2235.47
574.73	572.047	561.388	2245.32	2245.21	2245.21	2245.32	2245.32	2245.21	2235.42
574.727	572.042	561.384	2245.27	2245.17	2245.17	2245.27	2245.27	2245.17	2235.37
574.724	572.038	561.381	2245.21	2245.11	2245.11	2245.21	2245.21	2245.11	2235.32
574.72	572.032	561.376	2245.16	2245.05	2245.05	2245.16	2245.16	2245.05	2235.26
574.716	572.026	561.37	2245.11	2245	2245	2245.11	2245.11	2245	2235.21
574.711	572.02	561.364	2245.05	2244.95	2244.95	2245.05	2245.05	2244.95	2235.16
574.706	572.013	561.358	2245	2244.9	2244.9	2245	2245	2244.9	2235.11
574.701	572.006	561.352	2244.95	2244.85	2244.85	2244.95	2244.95	2244.85	2235.06
574.696	572	561.344	2244.89	2244.79	2244.79	2244.89	2244.89	2244.79	2235.01
574.69	571.993	561.338	2244.87	2244.77	2244.77	2244.87	2244.87	2244.77	2234.96
574.683	571.985	561.328	2244.74	2244.63	2244.63	2244.74	2244.74	2244.63	2234.92
574.678	571.978	561.322	2244.69	2244.6	2244.6	2244.69	2244.69	2244.6	2234.87
574.672	571.971	561.314	2244.81	2244.69	2244.69	2244.81	2244.81	2244.69	2234.82
574.667	571.965	561.307	2244.73	2244.65	2244.65	2244.73	2244.73	2244.65	2234.8
574.66	571.959	561.299	2244.59	2244.49	2244.49	2244.59	2244.59	2244.49	2234.78
574.654	571.952	561.291	2244.72	2244.62	2244.62	2244.72	2244.72	2244.62	2234.75
574.648	571.947	561.284	2244.56	2244.47	2244.47	2244.56	2244.56	2244.47	2234.75
574.643	571.942	561.276	2244.64	2244.53	2244.53	2244.64	2244.64	2244.53	2234.74
574.638	571.939	561.27	2244.66	2244.56	2244.56	2244.66	2244.66	2244.56	2234.74
574.636	571.937	561.266	2244.63	2244.53	2244.53	2244.63	2244.63	2244.53	2234.76
574.633	571.936	561.261	2244.68	2244.57	2244.57	2244.68	2244.68	2244.57	2234.77
574.631	571.935	561.257	2244.7	2244.59	2244.59	2244.7	2244.7	2244.59	2234.8
574.629	571.935	561.254	2244.72	2244.62	2244.62	2244.72	2244.72	2244.62	2234.82
574.627	571.935	561.25	2244.75	2244.65	2244.65	2244.75	2244.75	2244.65	2234.85
574.626	571.935	561.247	2244.79	2244.68	2244.68	2244.79	2244.79	2244.68	2234.88
574.625	571.936	561.245	2244.82	2244.72	2244.72	2244.82	2244.82	2244.72	2234.92
574.625	571.937	561.243	2244.87	2244.76	2244.76	2244.87	2244.87	2244.76	2234.96
574.625	571.938	561.241	2244.91	2244.8	2244.8	2244.91	2244.91	2244.8	2235

574.626	571.94	561.24	2244.95	2244.85	2244.85	2244.95	2244.95	2244.85	2235.05
574.627	571.943	561.239	2245.01	2244.91	2244.91	2245.01	2245.01	2244.91	2235.1
574.628	571.945	561.239	2245.06	2244.96	2244.96	2245.06	2245.06	2244.96	2235.15
574.629	571.948	561.239	2245.11	2245	2245	2245.11	2245.11	2245	2235.19
574.631	571.951	561.239	2245.15	2245.05	2245.05	2245.15	2245.15	2245.05	2235.24
574.633	571.954	561.24	2245.2	2245.09	2245.09	2245.2	2245.2	2245.09	2235.29
574.635	571.957	561.241	2245.25	2245.14	2245.14	2245.25	2245.25	2245.14	2235.33
574.637	571.96	561.242	2245.29	2245.18	2245.18	2245.29	2245.29	2245.18	2235.38
574.64	571.964	561.243	2245.33	2245.23	2245.23	2245.33	2245.33	2245.23	2235.42
574.642	571.967	561.244	2245.38	2245.27	2245.27	2245.38	2245.38	2245.27	2235.46
574.645	571.971	561.246	2245.41	2245.31	2245.31	2245.41	2245.41	2245.31	2235.5
574.647	571.974	561.247	2245.46	2245.35	2245.35	2245.46	2245.46	2245.35	2235.54
574.65	571.978	561.249	2245.49	2245.38	2245.38	2245.49	2245.49	2245.38	2235.58
574.653	571.981	561.251	2245.53	2245.42	2245.42	2245.53	2245.53	2245.42	2235.61
574.656	571.984	561.253	2245.56	2245.45	2245.45	2245.56	2245.56	2245.45	2235.64
574.659	571.988	561.255	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.68
574.662	571.991	561.258	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.71
574.665	571.995	561.26	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.73
574.668	571.999	561.263	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.76
574.672	572.002	561.265	2245.72	2245.61	2245.61	2245.72	2245.72	2245.61	2235.8
574.675	572.006	561.268	2245.74	2245.63	2245.63	2245.74	2245.74	2245.63	2235.82
574.678	572.01	561.271	2245.76	2245.65	2245.65	2245.76	2245.76	2245.65	2235.84
574.681	572.013	561.273	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.86
574.684	572.017	561.276	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.89
574.687	572.02	561.279	2245.83	2245.72	2245.72	2245.83	2245.83	2245.72	2235.91
574.691	572.023	561.282	2245.85	2245.74	2245.74	2245.85	2245.85	2245.74	2235.93
574.694	572.027	561.284	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.95
574.697	572.031	561.287	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.97
574.701	572.035	561.29	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2236
574.704	572.039	561.294	2245.96	2245.84	2245.84	2245.96	2245.96	2245.84	2236.03
574.708	572.044	561.297	2245.98	2245.87	2245.87	2245.98	2245.98	2245.87	2236.05
574.713	572.049	561.301	2246.02	2245.9	2245.9	2246.02	2246.02	2245.9	2236.08
574.717	572.054	561.305	2246.04	2245.93	2245.93	2246.04	2246.04	2245.93	2236.11
574.722	572.059	561.31	2246.08	2245.97	2245.97	2246.08	2246.08	2245.97	2236.14
574.726	572.065	561.314	2246.11	2246	2246	2246.11	2246.11	2246	2236.18
574.731	572.07	561.319	2246.14	2246.03	2246.03	2246.14	2246.14	2246.03	2236.21
574.738	572.078	561.326	2246.17	2246.06	2246.06	2246.17	2246.17	2246.06	2236.24
574.743	572.084	561.331	2246.21	2246.1	2246.1	2246.21	2246.21	2246.1	2236.27
574.749	572.09	561.336	2246.24	2246.12	2246.12	2246.24	2246.24	2246.12	2236.3
574.754	572.096	561.342	2246.27	2246.15	2246.15	2246.27	2246.27	2246.15	2236.33
574.76	572.102	561.348	2246.29	2246.18	2246.18	2246.29	2246.29	2246.18	2236.35
574.765	572.108	561.354	2246.32	2246.2	2246.2	2246.32	2246.32	2246.2	2236.38
574.771	572.115	561.36	2246.34	2246.22	2246.22	2246.34	2246.34	2246.22	2236.4
574.777	572.121	561.365	2246.36	2246.25	2246.25	2246.36	2246.36	2246.25	2236.42
574.782	572.127	561.371	2246.38	2246.27	2246.27	2246.38	2246.38	2246.27	2236.44
574.788	572.133	561.377	2246.39	2246.28	2246.28	2246.39	2246.39	2246.28	2236.45
574.794	572.139	561.383	2246.41	2246.3	2246.3	2246.41	2246.41	2246.3	2236.47

574.799	572.144	561.389	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.48
574.805	572.15	561.395	2246.44	2246.32	2246.32	2246.44	2246.44	2246.32	2236.49
574.81	572.155	561.401	2246.45	2246.33	2246.33	2246.45	2246.45	2246.33	2236.5
574.815	572.16	561.406	2246.45	2246.34	2246.34	2246.45	2246.45	2246.34	2236.51
574.82	572.165	561.412	2246.46	2246.34	2246.34	2246.46	2246.46	2246.34	2236.52
574.826	572.171	561.417	2246.47	2246.35	2246.35	2246.47	2246.47	2246.35	2236.52
574.832	572.177	561.424	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.53
574.836	572.181	561.429	2246.47	2246.35	2246.35	2246.47	2246.47	2246.35	2236.53
574.841	572.186	561.434	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.53
574.846	572.19	561.44	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.53
574.851	572.195	561.445	2246.48	2246.36	2246.36	2246.48	2246.48	2246.36	2236.53
574.855	572.199	561.45	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.53
574.86	572.204	561.455	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.53
574.864	572.208	561.46	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.53
574.869	572.212	561.465	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.53
574.873	572.217	561.47	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.52
574.878	572.221	561.475	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.52
574.882	572.225	561.48	2246.47	2246.36	2246.36	2246.47	2246.47	2246.36	2236.52
574.886	572.229	561.484	2246.47	2246.35	2246.35	2246.47	2246.47	2246.35	2236.52
574.89	572.233	561.489	2246.46	2246.35	2246.35	2246.46	2246.46	2246.35	2236.52
574.895	572.238	561.494	2246.46	2246.35	2246.35	2246.46	2246.46	2246.35	2236.51
574.899	572.242	561.499	2246.46	2246.35	2246.35	2246.46	2246.46	2246.35	2236.51
574.903	572.245	561.504	2246.46	2246.35	2246.35	2246.46	2246.46	2246.35	2236.5
574.907	572.249	561.508	2246.45	2246.34	2246.34	2246.45	2246.45	2246.34	2236.5
574.912	572.254	561.514	2246.45	2246.33	2246.33	2246.45	2246.45	2246.33	2236.49
574.916	572.258	561.518	2246.44	2246.32	2246.32	2246.44	2246.44	2246.32	2236.49
574.92	572.261	561.523	2246.43	2246.32	2246.32	2246.43	2246.43	2246.32	2236.48
574.924	572.265	561.527	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.47
574.927	572.268	561.531	2246.41	2246.3	2246.3	2246.41	2246.41	2246.3	2236.46
574.931	572.271	561.535	2246.41	2246.29	2246.29	2246.41	2246.41	2246.29	2236.45
574.935	572.274	561.539	2246.39	2246.28	2246.28	2246.39	2246.39	2246.28	2236.44
574.938	572.277	561.543	2246.39	2246.27	2246.27	2246.39	2246.39	2246.27	2236.43
574.941	572.28	561.547	2246.38	2246.26	2246.26	2246.38	2246.38	2246.26	2236.42
574.944	572.283	561.551	2246.36	2246.25	2246.25	2246.36	2246.36	2246.25	2236.41
574.948	572.286	561.554	2246.35	2246.24	2246.24	2246.35	2246.35	2246.24	2236.4
574.951	572.288	561.558	2246.34	2246.23	2246.23	2246.34	2246.34	2246.23	2236.39
574.954	572.291	561.561	2246.33	2246.22	2246.22	2246.33	2246.33	2246.22	2236.38
574.957	572.293	561.565	2246.31	2246.2	2246.2	2246.31	2246.31	2246.2	2236.36
574.959	572.295	561.568	2246.3	2246.19	2246.19	2246.3	2246.3	2246.19	2236.35
574.962	572.298	561.571	2246.29	2246.18	2246.18	2246.29	2246.29	2246.18	2236.34
574.965	572.3	561.574	2246.28	2246.17	2246.17	2246.28	2246.28	2246.17	2236.33
574.967	572.302	561.577	2246.27	2246.16	2246.16	2246.27	2246.27	2246.16	2236.31
574.97	572.304	561.58	2246.25	2246.14	2246.14	2246.25	2246.25	2246.14	2236.3
574.972	572.306	561.583	2246.24	2246.13	2246.13	2246.24	2246.24	2246.13	2236.28
574.975	572.308	561.586	2246.22	2246.11	2246.11	2246.22	2246.22	2246.11	2236.27
574.977	572.309	561.588	2246.21	2246.1	2246.1	2246.21	2246.21	2246.1	2236.26
574.979	572.311	561.591	2246.19	2246.08	2246.08	2246.19	2246.19	2246.08	2236.24

574.981	572.313	561.593	2246.18	2246.07	2246.07	2246.18	2246.18	2246.07	2236.23
574.983	572.314	561.596	2246.16	2246.05	2246.05	2246.16	2246.16	2246.05	2236.21
574.985	572.315	561.598	2246.15	2246.04	2246.04	2246.15	2246.15	2246.04	2236.19
574.987	572.316	561.6	2246.13	2246.02	2246.02	2246.13	2246.13	2246.02	2236.17
574.988	572.317	561.602	2246.11	2246	2246	2246.11	2246.11	2246	2236.16
574.99	572.318	561.603	2246.09	2245.98	2245.98	2246.09	2246.09	2245.98	2236.14
574.991	572.318	561.605	2246.07	2245.96	2245.96	2246.07	2246.07	2245.96	2236.12
574.992	572.319	561.606	2246.05	2245.95	2245.95	2246.05	2246.05	2245.95	2236.1
574.993	572.319	561.608	2246.04	2245.93	2245.93	2246.04	2246.04	2245.93	2236.09
574.995	572.32	561.609	2246.02	2245.91	2245.91	2246.02	2246.02	2245.91	2236.07
574.996	572.32	561.61	2246	2245.9	2245.9	2246	2246	2245.9	2236.05
574.997	572.32	561.611	2245.99	2245.89	2245.89	2245.99	2245.99	2245.89	2236.04
574.997	572.32	561.612	2245.98	2245.88	2245.88	2245.98	2245.98	2245.88	2236.03
574.999	572.32	561.613	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2236.01
574.999	572.32	561.614	2245.95	2245.85	2245.85	2245.95	2245.95	2245.85	2236
575	572.32	561.615	2245.94	2245.83	2245.83	2245.94	2245.94	2245.83	2235.98
575.001	572.32	561.616	2245.92	2245.81	2245.81	2245.92	2245.92	2245.81	2235.97
575.002	572.32	561.617	2245.91	2245.8	2245.8	2245.91	2245.91	2245.8	2235.95
575.003	572.32	561.617	2245.89	2245.78	2245.78	2245.89	2245.89	2245.78	2235.94
575.003	572.32	561.618	2245.87	2245.76	2245.76	2245.87	2245.87	2245.76	2235.92
575.004	572.32	561.618	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.9
575.005	572.319	561.618	2245.83	2245.73	2245.73	2245.83	2245.83	2245.73	2235.89
575.005	572.318	561.618	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.87
575.005	572.317	561.618	2245.8	2245.7	2245.7	2245.8	2245.8	2245.7	2235.85
575.005	572.316	561.618	2245.78	2245.68	2245.68	2245.78	2245.78	2245.68	2235.84
575.005	572.315	561.617	2245.77	2245.67	2245.67	2245.77	2245.77	2245.67	2235.82
575.005	572.314	561.617	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.8
575.005	572.313	561.617	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.79
575.005	572.312	561.616	2245.72	2245.62	2245.62	2245.72	2245.72	2245.62	2235.77
575.005	572.311	561.616	2245.7	2245.6	2245.6	2245.7	2245.7	2245.6	2235.75
575.004	572.31	561.615	2245.69	2245.59	2245.59	2245.69	2245.69	2245.59	2235.74
575.004	572.308	561.615	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.72
575.004	572.307	561.614	2245.65	2245.55	2245.55	2245.65	2245.65	2245.55	2235.7
575.004	572.306	561.613	2245.64	2245.54	2245.54	2245.64	2245.64	2245.54	2235.69
575.003	572.305	561.612	2245.63	2245.53	2245.53	2245.63	2245.63	2245.53	2235.68
575.003	572.303	561.611	2245.61	2245.52	2245.52	2245.61	2245.61	2245.52	2235.67
575.002	572.302	561.611	2245.6	2245.51	2245.51	2245.6	2245.6	2245.51	2235.66
575.002	572.301	561.61	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2235.65
575.002	572.3	561.609	2245.58	2245.49	2245.49	2245.58	2245.58	2245.49	2235.64
575.001	572.3	561.608	2245.58	2245.48	2245.48	2245.58	2245.58	2245.48	2235.63
575.001	572.299	561.607	2245.57	2245.48	2245.48	2245.57	2245.57	2245.48	2235.62
575.001	572.298	561.607	2245.57	2245.47	2245.47	2245.57	2245.57	2245.47	2235.62
575.001	572.298	561.606	2245.56	2245.46	2245.46	2245.56	2245.56	2245.46	2235.61
575.001	572.297	561.605	2245.56	2245.46	2245.46	2245.56	2245.56	2245.46	2235.61
575.001	572.297	561.604	2245.55	2245.46	2245.46	2245.55	2245.55	2245.46	2235.6
575.001	572.297	561.604	2245.55	2245.46	2245.46	2245.55	2245.55	2245.46	2235.6
575.001	572.297	561.603	2245.55	2245.45	2245.45	2245.55	2245.55	2245.45	2235.6

575	572.296	561.603	2245.55	2245.45	2245.45	2245.55	2245.55	2245.45	2235.6
575	572.296	561.602	2245.55	2245.45	2245.45	2245.55	2245.55	2245.45	2235.6
575.001	572.296	561.602	2245.55	2245.45	2245.45	2245.55	2245.55	2245.45	2235.6
575.001	572.296	561.601	2245.55	2245.45	2245.45	2245.55	2245.55	2245.45	2235.6
575.001	572.296	561.601	2245.55	2245.45	2245.45	2245.55	2245.55	2245.45	2235.6
575.002	572.296	561.601	2245.55	2245.45	2245.45	2245.55	2245.55	2245.45	2235.6
575.002	572.297	561.6	2245.55	2245.46	2245.46	2245.55	2245.55	2245.46	2235.6
575.002	572.297	561.6	2245.55	2245.46	2245.46	2245.55	2245.55	2245.46	2235.6
575.003	572.297	561.6	2245.55	2245.46	2245.46	2245.55	2245.55	2245.46	2235.6
575.003	572.297	561.6	2245.56	2245.46	2245.46	2245.56	2245.56	2245.46	2235.6
575.003	572.298	561.599	2245.56	2245.46	2245.46	2245.56	2245.56	2245.46	2235.61
575.004	572.298	561.599	2245.56	2245.46	2245.46	2245.56	2245.56	2245.46	2235.61
575.004	572.298	561.599	2245.56	2245.47	2245.47	2245.56	2245.56	2245.47	2235.61
575.005	572.298	561.599	2245.56	2245.47	2245.47	2245.56	2245.56	2245.47	2235.61
575.005	572.299	561.599	2245.57	2245.47	2245.47	2245.57	2245.57	2245.47	2235.61
575.006	572.299	561.599	2245.57	2245.47	2245.47	2245.57	2245.57	2245.47	2235.62
575.006	572.3	561.599	2245.57	2245.48	2245.48	2245.57	2245.57	2245.48	2235.62
575.007	572.3	561.599	2245.57	2245.48	2245.48	2245.57	2245.57	2245.48	2235.62
575.008	572.301	561.599	2245.57	2245.48	2245.48	2245.57	2245.57	2245.48	2235.62
575.008	572.302	561.599	2245.58	2245.49	2245.49	2245.58	2245.58	2245.49	2235.62
575.009	572.302	561.599	2245.58	2245.49	2245.49	2245.58	2245.58	2245.49	2235.63
575.01	572.303	561.599	2245.58	2245.49	2245.49	2245.58	2245.58	2245.49	2235.63
575.01	572.303	561.599	2245.58	2245.49	2245.49	2245.58	2245.58	2245.49	2235.63
575.011	572.304	561.599	2245.59	2245.5	2245.5	2245.59	2245.59	2245.5	2235.63
575.012	572.304	561.599	2245.58	2245.49	2245.49	2245.58	2245.58	2245.49	2235.63
575.012	572.305	561.599	2245.6	2245.51	2245.51	2245.6	2245.6	2245.51	2235.64
575.013	572.306	561.6	2245.58	2245.48	2245.48	2245.58	2245.58	2245.48	2235.64
575.014	572.306	561.6	2245.61	2245.51	2245.51	2245.61	2245.61	2245.51	2235.64
575.015	572.307	561.6	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2235.64
575.016	572.308	561.6	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2235.65
575.016	572.309	561.601	2245.61	2245.52	2245.52	2245.61	2245.61	2245.52	2235.65
575.017	572.31	561.601	2245.59	2245.49	2245.49	2245.59	2245.59	2245.49	2235.65
575.018	572.31	561.601	2245.64	2245.55	2245.55	2245.64	2245.64	2245.55	2235.65
575.019	572.311	561.602	2245.58	2245.48	2245.48	2245.58	2245.58	2245.48	2235.66
575.02	572.312	561.602	2245.64	2245.54	2245.54	2245.64	2245.64	2245.54	2235.65
575.021	572.313	561.602	2245.59	2245.51	2245.51	2245.59	2245.59	2245.51	2235.66
575.021	572.313	561.602	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2235.66
575.022	572.314	561.603	2245.64	2245.55	2245.55	2245.64	2245.64	2245.55	2235.66
575.023	572.315	561.603	2245.58	2245.48	2245.48	2245.58	2245.58	2245.48	2235.66
575.024	572.316	561.603	2245.6	2245.51	2245.51	2245.6	2245.6	2245.51	2235.66
575.024	572.317	561.603	2245.61	2245.51	2245.51	2245.61	2245.61	2245.51	2235.66
575.025	572.317	561.604	2245.64	2245.55	2245.55	2245.64	2245.64	2245.55	2235.66
575.026	572.319	561.604	2245.61	2245.51	2245.51	2245.61	2245.61	2245.51	2235.67
575.027	572.32	561.604	2245.64	2245.54	2245.54	2245.64	2245.64	2245.54	2235.68
575.028	572.321	561.605	2245.63	2245.54	2245.54	2245.63	2245.63	2245.54	2235.68
575.029	572.323	561.606	2245.65	2245.55	2245.55	2245.65	2245.65	2245.55	2235.69
575.031	572.324	561.607	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.7

575.032	572.326	561.607	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.7
575.034	572.328	561.608	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.71
575.035	572.33	561.609	2245.68	2245.58	2245.58	2245.68	2245.68	2245.58	2235.72
575.037	572.332	561.611	2245.69	2245.59	2245.59	2245.69	2245.69	2245.59	2235.73
575.038	572.334	561.612	2245.7	2245.6	2245.6	2245.7	2245.7	2245.6	2235.73
575.04	572.335	561.613	2245.7	2245.6	2245.6	2245.7	2245.7	2245.6	2235.74
575.041	572.337	561.613	2245.71	2245.61	2245.61	2245.71	2245.71	2245.61	2235.75
575.043	572.34	561.615	2245.72	2245.63	2245.63	2245.72	2245.72	2245.63	2235.76
575.045	572.342	561.617	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.78
575.047	572.345	561.618	2245.76	2245.66	2245.66	2245.76	2245.76	2245.66	2235.79
575.049	572.348	561.62	2245.77	2245.67	2245.67	2245.77	2245.77	2245.67	2235.8
575.051	572.351	561.622	2245.78	2245.68	2245.68	2245.78	2245.78	2245.68	2235.82
575.054	572.354	561.624	2245.8	2245.7	2245.7	2245.8	2245.8	2245.7	2235.83
575.056	572.357	561.626	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.85
575.059	572.36	561.629	2245.84	2245.73	2245.73	2245.84	2245.84	2245.73	2235.87
575.061	572.364	561.631	2245.85	2245.75	2245.75	2245.85	2245.85	2245.75	2235.89
575.064	572.368	561.633	2245.87	2245.77	2245.77	2245.87	2245.87	2245.77	2235.9
575.067	572.372	561.636	2245.89	2245.79	2245.79	2245.89	2245.89	2245.79	2235.92
575.07	572.376	561.639	2245.91	2245.81	2245.81	2245.91	2245.91	2245.81	2235.95
575.074	572.38	561.642	2245.94	2245.84	2245.84	2245.94	2245.94	2245.84	2235.97
575.077	572.385	561.645	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.99
575.081	572.39	561.649	2245.99	2245.89	2245.89	2245.99	2245.99	2245.89	2236.02
575.085	572.394	561.652	2246.02	2245.91	2245.91	2246.02	2246.02	2245.91	2236.04
575.089	572.399	561.656	2246.04	2245.94	2245.94	2246.04	2246.04	2245.94	2236.06
575.093	572.404	561.66	2246.07	2245.96	2245.96	2246.07	2246.07	2245.96	2236.09
575.097	572.41	561.664	2246.09	2245.98	2245.98	2246.09	2246.09	2245.98	2236.11
575.103	572.416	561.67	2246.11	2246.01	2246.01	2246.11	2246.11	2246.01	2236.14
575.107	572.422	561.674	2246.14	2246.04	2246.04	2246.14	2246.14	2246.04	2236.16
575.112	572.427	561.679	2246.16	2246.06	2246.06	2246.16	2246.16	2246.06	2236.18
575.116	572.432	561.683	2246.18	2246.07	2246.07	2246.18	2246.18	2246.07	2236.2
575.121	572.437	561.688	2246.2	2246.1	2246.1	2246.2	2246.2	2246.1	2236.22
575.125	572.441	561.693	2246.22	2246.11	2246.11	2246.22	2246.22	2246.11	2236.24
575.13	572.446	561.697	2246.23	2246.13	2246.13	2246.23	2246.23	2246.13	2236.25
575.134	572.451	561.702	2246.25	2246.14	2246.14	2246.25	2246.25	2246.14	2236.27
575.139	572.456	561.707	2246.26	2246.16	2246.16	2246.26	2246.26	2246.16	2236.28
575.143	572.461	561.711	2246.28	2246.18	2246.18	2246.28	2246.28	2246.18	2236.3
575.148	572.466	561.716	2246.29	2246.18	2246.18	2246.29	2246.29	2246.18	2236.31
575.153	572.471	561.721	2246.31	2246.2	2246.2	2246.31	2246.31	2246.2	2236.32
575.157	572.476	561.726	2246.32	2246.21	2246.21	2246.32	2246.32	2246.21	2236.33
575.162	572.481	561.731	2246.33	2246.22	2246.22	2246.33	2246.33	2246.22	2236.34
575.166	572.486	561.736	2246.34	2246.23	2246.23	2246.34	2246.34	2246.23	2236.35
575.171	572.491	561.741	2246.35	2246.24	2246.24	2246.35	2246.35	2246.24	2236.36
575.176	572.496	561.746	2246.36	2246.25	2246.25	2246.36	2246.36	2246.25	2236.37
575.181	572.502	561.752	2246.36	2246.26	2246.26	2246.36	2246.36	2246.26	2236.38
575.186	572.506	561.757	2246.37	2246.26	2246.26	2246.37	2246.37	2246.26	2236.38
575.19	572.511	561.762	2246.38	2246.27	2246.27	2246.38	2246.38	2246.27	2236.39
575.195	572.516	561.767	2246.39	2246.28	2246.28	2246.39	2246.39	2246.28	2236.4

575.199	572.521	561.772	2246.39	2246.28	2246.28	2246.39	2246.39	2246.28	2236.4
575.204	572.525	561.776	2246.4	2246.29	2246.29	2246.4	2246.4	2246.29	2236.41
575.208	572.53	561.781	2246.4	2246.29	2246.29	2246.4	2246.4	2246.29	2236.41
575.212	572.535	561.786	2246.41	2246.3	2246.3	2246.41	2246.41	2246.3	2236.42
575.217	572.539	561.791	2246.41	2246.3	2246.3	2246.41	2246.41	2246.3	2236.42
575.221	572.544	561.796	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.42
575.225	572.548	561.801	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.42
575.23	572.553	561.806	2246.41	2246.31	2246.31	2246.41	2246.41	2246.31	2236.42
575.234	572.557	561.811	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.43
575.238	572.562	561.815	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.43
575.242	572.566	561.82	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.43
575.246	572.57	561.825	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.43
575.25	572.574	561.829	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.42
575.255	572.578	561.834	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.42
575.259	572.583	561.839	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.42
575.263	572.588	561.844	2246.42	2246.31	2246.31	2246.42	2246.42	2246.31	2236.42
575.268	572.592	561.849	2246.41	2246.3	2246.3	2246.41	2246.41	2246.3	2236.42
575.271	572.595	561.853	2246.41	2246.3	2246.3	2246.41	2246.41	2246.3	2236.41
575.275	572.599	561.858	2246.4	2246.29	2246.29	2246.4	2246.4	2246.29	2236.41
575.279	572.603	561.862	2246.39	2246.29	2246.29	2246.39	2246.39	2246.29	2236.4
575.283	572.607	561.867	2246.39	2246.28	2246.28	2246.39	2246.39	2246.28	2236.39
575.286	572.61	561.871	2246.39	2246.28	2246.28	2246.39	2246.39	2246.28	2236.39
575.29	572.613	561.875	2246.38	2246.27	2246.27	2246.38	2246.38	2246.27	2236.38
575.293	572.617	561.879	2246.37	2246.26	2246.26	2246.37	2246.37	2246.26	2236.37
575.296	572.62	561.883	2246.36	2246.26	2246.26	2246.36	2246.36	2246.26	2236.37
575.3	572.623	561.886	2246.36	2246.25	2246.25	2246.36	2246.36	2246.25	2236.36
575.303	572.626	561.89	2246.35	2246.24	2246.24	2246.35	2246.35	2246.24	2236.35
575.306	572.629	561.894	2246.34	2246.23	2246.23	2246.34	2246.34	2246.23	2236.34
575.31	572.632	561.898	2246.33	2246.22	2246.22	2246.33	2246.33	2246.22	2236.33
575.313	572.635	561.902	2246.32	2246.21	2246.21	2246.32	2246.32	2246.21	2236.32
575.316	572.638	561.905	2246.31	2246.2	2246.2	2246.31	2246.31	2246.2	2236.31
575.319	572.641	561.909	2246.3	2246.19	2246.19	2246.3	2246.3	2246.19	2236.3
575.322	572.644	561.913	2246.29	2246.18	2246.18	2246.29	2246.29	2246.18	2236.29
575.325	572.646	561.916	2246.28	2246.17	2246.17	2246.28	2246.28	2246.17	2236.28
575.327	572.649	561.919	2246.26	2246.16	2246.16	2246.26	2246.26	2246.16	2236.27
575.33	572.651	561.922	2246.25	2246.15	2246.15	2246.25	2246.25	2246.15	2236.25
575.332	572.653	561.925	2246.24	2246.13	2246.13	2246.24	2246.24	2246.13	2236.24
575.335	572.655	561.928	2246.23	2246.12	2246.12	2246.23	2246.23	2246.12	2236.23
575.337	572.657	561.931	2246.22	2246.11	2246.11	2246.22	2246.22	2246.11	2236.22
575.339	572.659	561.933	2246.2	2246.1	2246.1	2246.2	2246.2	2246.1	2236.21
575.342	572.661	561.936	2246.19	2246.09	2246.09	2246.19	2246.19	2246.09	2236.19
575.344	572.663	561.939	2246.18	2246.08	2246.08	2246.18	2246.18	2246.08	2236.18
575.346	572.665	561.941	2246.17	2246.06	2246.06	2246.17	2246.17	2246.06	2236.17
575.348	572.667	561.943	2246.16	2246.05	2246.05	2246.16	2246.16	2246.05	2236.16
575.35	572.668	561.945	2246.14	2246.04	2246.04	2246.14	2246.14	2246.04	2236.15
575.352	572.67	561.948	2246.14	2246.03	2246.03	2246.14	2246.14	2246.03	2236.14
575.353	572.672	561.95	2246.12	2246.01	2246.01	2246.12	2246.12	2246.01	2236.12

575.355	572.673	561.952	2246.11	2246	2246	2246.11	2246.11	2246	2236.11
575.357	572.675	561.954	2246.1	2245.99	2245.99	2246.1	2246.1	2245.99	2236.1
575.359	572.676	561.956	2246.08	2245.98	2245.98	2246.08	2246.08	2245.98	2236.09
575.36	572.678	561.958	2246.07	2245.97	2245.97	2246.07	2246.07	2245.97	2236.07
575.362	572.679	561.96	2246.06	2245.95	2245.95	2246.06	2246.06	2245.95	2236.06
575.364	572.68	561.961	2246.05	2245.94	2245.94	2246.05	2246.05	2245.94	2236.05
575.365	572.682	561.963	2246.03	2245.93	2245.93	2246.03	2246.03	2245.93	2236.03
575.366	572.683	561.964	2246.02	2245.91	2245.91	2246.02	2246.02	2245.91	2236.02
575.367	572.684	561.966	2246.01	2245.91	2245.91	2246.01	2246.01	2245.91	2236.01
575.369	572.684	561.967	2246	2245.89	2245.89	2246	2246	2245.89	2236
575.37	572.685	561.969	2245.99	2245.88	2245.88	2245.99	2245.99	2245.88	2235.99
575.371	572.686	561.97	2245.98	2245.87	2245.87	2245.98	2245.98	2245.87	2235.98
575.372	572.687	561.971	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.97
575.373	572.688	561.972	2245.95	2245.85	2245.85	2245.95	2245.95	2245.85	2235.96
575.374	572.688	561.974	2245.94	2245.84	2245.84	2245.94	2245.94	2245.84	2235.94
575.375	572.689	561.975	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.93
575.376	572.689	561.976	2245.92	2245.82	2245.82	2245.92	2245.92	2245.82	2235.92
575.377	572.69	561.977	2245.91	2245.8	2245.8	2245.91	2245.91	2245.8	2235.91
575.378	572.69	561.978	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.9
575.378	572.69	561.978	2245.88	2245.78	2245.78	2245.88	2245.88	2245.78	2235.89
575.379	572.69	561.979	2245.87	2245.77	2245.77	2245.87	2245.87	2245.77	2235.87
575.38	572.69	561.98	2245.86	2245.76	2245.76	2245.86	2245.86	2245.76	2235.86
575.38	572.69	561.981	2245.85	2245.74	2245.74	2245.85	2245.85	2245.74	2235.85
575.381	572.69	561.981	2245.83	2245.73	2245.73	2245.83	2245.83	2245.73	2235.83
575.381	572.691	561.982	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.82
575.382	572.69	561.982	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.81
575.382	572.69	561.982	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.8
575.383	572.69	561.983	2245.79	2245.69	2245.69	2245.79	2245.79	2245.69	2235.79
575.383	572.69	561.983	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.78
575.383	572.69	561.983	2245.77	2245.67	2245.67	2245.77	2245.77	2245.67	2235.77
575.384	572.691	561.983	2245.76	2245.66	2245.66	2245.76	2245.76	2245.66	2235.76
575.384	572.691	561.984	2245.76	2245.66	2245.66	2245.76	2245.76	2245.66	2235.76
575.385	572.692	561.984	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.75
575.385	572.692	561.984	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.75
575.386	572.693	561.985	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.75
575.387	572.693	561.986	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.74
575.388	572.694	561.986	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.74
575.388	572.695	561.987	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.74
575.389	572.696	561.987	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.74
575.39	572.697	561.988	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.74
575.391	572.698	561.989	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.74
575.392	572.699	561.99	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.74
575.393	572.7	561.99	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.74
575.394	572.701	561.991	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.74
575.395	572.702	561.992	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.74
575.396	572.703	561.993	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.74
575.397	572.704	561.994	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.74

575.398	572.705	561.995	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.74
575.399	572.706	561.995	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.74
575.401	572.707	561.996	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.74
575.402	572.708	561.997	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.75
575.403	572.709	561.998	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.75
575.404	572.711	561.999	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.75
575.405	572.712	562	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.75
575.406	572.713	562.001	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.75
575.407	572.714	562.002	2245.76	2245.66	2245.66	2245.76	2245.76	2245.66	2235.75
575.409	572.715	562.003	2245.76	2245.66	2245.66	2245.76	2245.76	2245.66	2235.76
575.41	572.717	562.004	2245.77	2245.66	2245.66	2245.77	2245.77	2245.66	2235.76
575.411	572.718	562.006	2245.77	2245.66	2245.66	2245.77	2245.77	2245.66	2235.76
575.413	572.72	562.007	2245.77	2245.67	2245.67	2245.77	2245.77	2245.67	2235.76
575.414	572.721	562.008	2245.77	2245.67	2245.67	2245.77	2245.77	2245.67	2235.77
575.415	572.722	562.009	2245.78	2245.68	2245.68	2245.78	2245.78	2245.68	2235.77
575.417	572.724	562.01	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.77
575.418	572.725	562.012	2245.78	2245.68	2245.68	2245.78	2245.78	2245.68	2235.78
575.419	572.727	562.013	2245.78	2245.68	2245.68	2245.78	2245.78	2245.68	2235.78
575.421	572.728	562.014	2245.79	2245.69	2245.69	2245.79	2245.79	2245.69	2235.78
575.423	572.73	562.016	2245.79	2245.69	2245.69	2245.79	2245.79	2245.69	2235.78
575.424	572.731	562.017	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.79
575.425	572.733	562.018	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.79
575.427	572.735	562.02	2245.8	2245.7	2245.7	2245.8	2245.8	2245.7	2235.79
575.429	572.736	562.021	2245.8	2245.7	2245.7	2245.8	2245.8	2245.7	2235.8
575.43	572.738	562.023	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.8
575.432	572.739	562.024	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.8
575.433	572.741	562.026	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.81
575.436	572.743	562.028	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.81
575.437	572.745	562.029	2245.83	2245.72	2245.72	2245.83	2245.83	2245.72	2235.81
575.439	572.747	562.031	2245.83	2245.73	2245.73	2245.83	2245.83	2245.73	2235.82
575.44	572.749	562.033	2245.83	2245.73	2245.73	2245.83	2245.83	2245.73	2235.82
575.442	572.75	562.034	2245.84	2245.73	2245.73	2245.84	2245.84	2245.73	2235.82
575.444	572.752	562.036	2245.84	2245.74	2245.74	2245.84	2245.84	2245.74	2235.83
575.446	572.754	562.037	2245.84	2245.74	2245.74	2245.84	2245.84	2245.74	2235.83
575.447	572.756	562.039	2245.85	2245.74	2245.74	2245.85	2245.85	2245.74	2235.83
575.449	572.758	562.041	2245.85	2245.75	2245.75	2245.85	2245.85	2245.75	2235.84
575.451	572.759	562.043	2245.85	2245.75	2245.75	2245.85	2245.85	2245.75	2235.84
575.453	572.761	562.044	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.84
575.455	572.763	562.046	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.85
575.456	572.765	562.048	2245.87	2245.76	2245.76	2245.87	2245.87	2245.76	2235.85
575.458	572.767	562.05	2245.87	2245.76	2245.76	2245.87	2245.87	2245.76	2235.85
575.46	572.769	562.052	2245.87	2245.76	2245.76	2245.87	2245.87	2245.76	2235.86
575.462	572.771	562.053	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.86
575.464	572.773	562.055	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.87
575.466	572.775	562.058	2245.88	2245.78	2245.78	2245.88	2245.88	2245.78	2235.87
575.468	572.778	562.06	2245.89	2245.78	2245.78	2245.89	2245.89	2245.78	2235.87
575.47	572.78	562.062	2245.89	2245.78	2245.78	2245.89	2245.89	2245.78	2235.87

575.472	572.782	562.064	2245.89	2245.79	2245.79	2245.89	2245.89	2245.79	2235.88
575.474	572.784	562.066	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.88
575.476	572.786	562.068	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.88
575.478	572.788	562.069	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.88
575.48	572.79	562.071	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.88
575.482	572.792	562.073	2245.9	2245.8	2245.8	2245.9	2245.9	2245.8	2235.89
575.484	572.794	562.075	2245.91	2245.8	2245.8	2245.91	2245.91	2245.8	2235.89
575.486	572.796	562.077	2245.91	2245.81	2245.81	2245.91	2245.91	2245.81	2235.89
575.488	572.798	562.079	2245.91	2245.8	2245.8	2245.91	2245.91	2245.8	2235.89
575.49	572.8	562.081	2245.91	2245.81	2245.81	2245.91	2245.91	2245.81	2235.9
575.492	572.802	562.083	2245.91	2245.81	2245.81	2245.91	2245.91	2245.81	2235.9
575.494	572.804	562.085	2245.92	2245.81	2245.81	2245.92	2245.92	2245.81	2235.9
575.496	572.807	562.087	2245.92	2245.81	2245.81	2245.92	2245.92	2245.81	2235.9
575.498	572.809	562.09	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.9
575.5	572.811	562.091	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.91
575.502	572.813	562.094	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.91
575.504	572.815	562.096	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.91
575.507	572.818	562.098	2245.94	2245.83	2245.83	2245.94	2245.94	2245.83	2235.91
575.509	572.82	562.1	2245.94	2245.83	2245.83	2245.94	2245.94	2245.83	2235.92
575.511	572.822	562.102	2245.94	2245.83	2245.83	2245.94	2245.94	2245.83	2235.92
575.513	572.824	562.105	2245.94	2245.84	2245.84	2245.94	2245.94	2245.84	2235.92
575.515	572.827	562.107	2245.94	2245.84	2245.84	2245.94	2245.94	2245.84	2235.92
575.517	572.829	562.109	2245.94	2245.84	2245.84	2245.94	2245.94	2245.84	2235.92
575.519	572.831	562.111	2245.94	2245.84	2245.84	2245.94	2245.94	2245.84	2235.93
575.521	572.833	562.114	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2235.93
575.524	572.835	562.116	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2235.93
575.526	572.837	562.118	2245.95	2245.85	2245.85	2245.95	2245.95	2245.85	2235.93
575.528	572.84	562.12	2245.95	2245.85	2245.85	2245.95	2245.95	2245.85	2235.93
575.53	572.842	562.122	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.93
575.532	572.844	562.124	2245.95	2245.85	2245.85	2245.95	2245.95	2245.85	2235.93
575.534	572.846	562.127	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.93
575.536	572.848	562.129	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.93
575.538	572.851	562.131	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.94
575.54	572.853	562.133	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.94
575.543	572.856	562.136	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.94
575.545	572.858	562.138	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.94
575.547	572.86	562.14	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.94
575.549	572.862	562.143	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.94
575.551	572.864	562.145	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.94
575.554	572.867	562.147	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.556	572.869	562.149	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.558	572.871	562.151	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.56	572.873	562.154	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.94
575.562	572.875	562.156	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.564	572.877	562.158	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.566	572.879	562.16	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.94
575.568	572.882	562.162	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.94

575.57	572.884	562.164	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.572	572.886	562.166	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.574	572.888	562.168	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.576	572.89	562.171	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.578	572.892	562.173	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.581	572.895	562.176	2245.97	2245.87	2245.87	2245.97	2245.97	2245.87	2235.94
575.583	572.897	562.178	2245.98	2245.87	2245.87	2245.98	2245.98	2245.87	2235.95
575.585	572.899	562.18	2245.98	2245.88	2245.88	2245.98	2245.98	2245.88	2235.95
575.587	572.901	562.182	2245.99	2245.88	2245.88	2245.99	2245.99	2245.88	2235.96
575.589	572.903	562.184	2245.99	2245.88	2245.88	2245.99	2245.99	2245.88	2235.96
575.591	572.905	562.186	2245.99	2245.89	2245.89	2245.99	2245.99	2245.89	2235.96
575.593	572.907	562.189	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.595	572.909	562.191	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.596	572.911	562.193	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.598	572.913	562.195	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.6	572.915	562.197	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.602	572.917	562.198	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.604	572.918	562.201	2246	2245.9	2245.9	2246	2246	2245.9	2235.97
575.606	572.92	562.202	2246	2245.9	2245.9	2246	2246	2245.9	2235.97
575.607	572.922	562.204	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.609	572.924	562.207	2246	2245.9	2245.9	2246	2246	2245.9	2235.97
575.611	572.926	562.209	2246.01	2245.9	2245.9	2246.01	2246.01	2245.9	2235.97
575.613	572.928	562.211	2246.01	2245.9	2245.9	2246.01	2246.01	2245.9	2235.97
575.616	572.931	562.214	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.618	572.933	562.216	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.62	572.935	562.218	2246	2245.89	2245.89	2246	2246	2245.89	2235.97
575.622	572.937	562.22	2246	2245.9	2245.9	2246	2246	2245.9	2235.97
575.624	572.939	562.222	2246	2245.89	2245.89	2246	2246	2245.89	2235.96
575.625	572.941	562.224	2245.99	2245.89	2245.89	2245.99	2245.99	2245.89	2235.96
575.627	572.942	562.226	2246	2245.89	2245.89	2246	2246	2245.89	2235.96
575.629	572.944	562.227	2245.99	2245.88	2245.88	2245.99	2245.99	2245.88	2235.96
575.631	572.946	562.229	2245.99	2245.89	2245.89	2245.99	2245.99	2245.89	2235.96
575.632	572.948	562.231	2245.99	2245.88	2245.88	2245.99	2245.99	2245.88	2235.95
575.634	572.949	562.233	2245.98	2245.87	2245.87	2245.98	2245.98	2245.87	2235.95
575.636	572.951	562.235	2245.98	2245.87	2245.87	2245.98	2245.98	2245.87	2235.95
575.638	572.953	562.237	2245.98	2245.87	2245.87	2245.98	2245.98	2245.87	2235.94
575.639	572.955	562.239	2245.98	2245.87	2245.87	2245.98	2245.98	2245.87	2235.94
575.641	572.956	562.24	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.94
575.643	572.958	562.242	2245.97	2245.86	2245.86	2245.97	2245.97	2245.86	2235.93
575.644	572.96	562.244	2245.96	2245.86	2245.86	2245.96	2245.96	2245.86	2235.93
575.646	572.961	562.245	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.93
575.648	572.963	562.248	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.92
575.649	572.965	562.249	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.92
575.651	572.966	562.251	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.92
575.653	572.968	562.253	2245.96	2245.85	2245.85	2245.96	2245.96	2245.85	2235.92
575.654	572.97	562.255	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2235.92
575.656	572.971	562.256	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2235.91

575.657	572.973	562.258	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2235.91
575.659	572.975	562.26	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2235.91
575.661	572.976	562.261	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2235.91
575.662	572.978	562.263	2245.94	2245.83	2245.83	2245.94	2245.94	2245.83	2235.9
575.664	572.979	562.265	2245.94	2245.84	2245.84	2245.94	2245.94	2245.84	2235.9
575.665	572.981	562.267	2245.94	2245.83	2245.83	2245.94	2245.94	2245.83	2235.9
575.667	572.983	562.268	2245.94	2245.83	2245.83	2245.94	2245.94	2245.83	2235.9
575.668	572.984	562.27	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.89
575.67	572.986	562.271	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.89
575.671	572.987	562.273	2245.93	2245.82	2245.82	2245.93	2245.93	2245.82	2235.89
575.673	572.989	562.274	2245.92	2245.81	2245.81	2245.92	2245.92	2245.81	2235.89
575.674	572.99	562.276	2245.92	2245.81	2245.81	2245.92	2245.92	2245.81	2235.88
575.676	572.992	562.278	2245.92	2245.81	2245.81	2245.92	2245.92	2245.81	2235.88
575.677	572.993	562.279	2245.92	2245.81	2245.81	2245.92	2245.92	2245.81	2235.87
575.679	572.995	562.281	2245.91	2245.8	2245.8	2245.91	2245.91	2245.8	2235.87
575.68	572.996	562.282	2245.9	2245.8	2245.8	2245.9	2245.9	2245.8	2235.87
575.682	572.997	562.284	2245.91	2245.8	2245.8	2245.91	2245.91	2245.8	2235.86
575.683	572.999	562.285	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.86
575.684	573	562.287	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.86
575.685	573.001	562.288	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.86
575.687	573.003	562.289	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.85
575.688	573.004	562.291	2245.9	2245.79	2245.79	2245.9	2245.9	2245.79	2235.85
575.69	573.006	562.292	2245.89	2245.78	2245.78	2245.89	2245.89	2245.78	2235.85
575.691	573.007	562.293	2245.89	2245.78	2245.78	2245.89	2245.89	2245.78	2235.85
575.692	573.008	562.295	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.84
575.693	573.01	562.296	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.84
575.695	573.011	562.298	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.84
575.696	573.012	562.299	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.84
575.697	573.014	562.3	2245.87	2245.76	2245.76	2245.87	2245.87	2245.76	2235.83
575.699	573.015	562.302	2245.88	2245.77	2245.77	2245.88	2245.88	2245.77	2235.83
575.7	573.016	562.303	2245.87	2245.76	2245.76	2245.87	2245.87	2245.76	2235.83
575.701	573.017	562.305	2245.87	2245.76	2245.76	2245.87	2245.87	2245.76	2235.82
575.703	573.019	562.306	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.82
575.704	573.02	562.307	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.82
575.705	573.021	562.308	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.82
575.706	573.022	562.309	2245.86	2245.75	2245.75	2245.86	2245.86	2245.75	2235.81
575.707	573.023	562.31	2245.85	2245.75	2245.75	2245.85	2245.85	2245.75	2235.81
575.708	573.025	562.312	2245.85	2245.74	2245.74	2245.85	2245.85	2245.74	2235.81
575.71	573.026	562.313	2245.85	2245.74	2245.74	2245.85	2245.85	2245.74	2235.8
575.711	573.027	562.314	2245.84	2245.73	2245.73	2245.84	2245.84	2245.73	2235.8
575.712	573.028	562.315	2245.84	2245.73	2245.73	2245.84	2245.84	2245.73	2235.8
575.713	573.029	562.316	2245.84	2245.73	2245.73	2245.84	2245.84	2245.73	2235.79
575.714	573.03	562.317	2245.84	2245.73	2245.73	2245.84	2245.84	2245.73	2235.79
575.715	573.031	562.318	2245.83	2245.72	2245.72	2245.83	2245.83	2245.72	2235.79
575.716	573.032	562.319	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.78
575.717	573.033	562.32	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.78
575.718	573.034	562.321	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.78

575.72	573.036	562.323	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.77
575.72	573.036	562.323	2245.81	2245.7	2245.7	2245.81	2245.81	2245.7	2235.77
575.721	573.037	562.324	2245.81	2245.7	2245.7	2245.81	2245.81	2245.7	2235.77
575.722	573.038	562.325	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.76
575.723	573.039	562.326	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.76
575.724	573.04	562.327	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.76
575.725	573.041	562.328	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.75
575.726	573.042	562.329	2245.79	2245.68	2245.68	2245.79	2245.79	2245.68	2235.75
575.727	573.043	562.33	2245.79	2245.68	2245.68	2245.79	2245.79	2245.68	2235.74
575.728	573.044	562.331	2245.79	2245.68	2245.68	2245.79	2245.79	2245.68	2235.74
575.729	573.044	562.331	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.74
575.729	573.045	562.332	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.74
575.731	573.046	562.333	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.73
575.731	573.047	562.334	2245.77	2245.66	2245.66	2245.77	2245.77	2245.66	2235.73
575.732	573.048	562.335	2245.77	2245.66	2245.66	2245.77	2245.77	2245.66	2235.73
575.733	573.049	562.335	2245.77	2245.66	2245.66	2245.77	2245.77	2245.66	2235.72
575.734	573.049	562.336	2245.76	2245.65	2245.65	2245.76	2245.76	2245.65	2235.72
575.735	573.05	562.337	2245.76	2245.65	2245.65	2245.76	2245.76	2245.65	2235.72
575.736	573.051	562.338	2245.76	2245.65	2245.65	2245.76	2245.76	2245.65	2235.71
575.737	573.052	562.339	2245.76	2245.65	2245.65	2245.76	2245.76	2245.65	2235.71
575.737	573.053	562.339	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.71
575.738	573.054	562.34	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.7
575.739	573.054	562.34	2245.75	2245.64	2245.64	2245.75	2245.75	2245.64	2235.7
575.74	573.055	562.341	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.7
575.741	573.056	562.342	2245.74	2245.63	2245.63	2245.74	2245.74	2245.63	2235.7
575.741	573.057	562.343	2245.74	2245.63	2245.63	2245.74	2245.74	2245.63	2235.69
575.742	573.058	562.343	2245.74	2245.63	2245.63	2245.74	2245.74	2245.63	2235.69
575.743	573.058	562.344	2245.73	2245.62	2245.62	2245.73	2245.73	2245.62	2235.69
575.744	573.059	562.344	2245.73	2245.62	2245.62	2245.73	2245.73	2245.62	2235.69
575.744	573.06	562.345	2245.73	2245.62	2245.62	2245.73	2245.73	2245.62	2235.68
575.745	573.06	562.346	2245.73	2245.62	2245.62	2245.73	2245.73	2245.62	2235.68
575.746	573.061	562.346	2245.72	2245.61	2245.61	2245.72	2245.72	2245.61	2235.68
575.746	573.062	562.347	2245.72	2245.61	2245.61	2245.72	2245.72	2245.61	2235.68
575.747	573.062	562.347	2245.72	2245.61	2245.61	2245.72	2245.72	2245.61	2235.67
575.748	573.063	562.348	2245.71	2245.6	2245.6	2245.71	2245.71	2245.6	2235.67
575.749	573.064	562.349	2245.71	2245.6	2245.6	2245.71	2245.71	2245.6	2235.67
575.75	573.065	562.349	2245.71	2245.6	2245.6	2245.71	2245.71	2245.6	2235.67
575.75	573.065	562.35	2245.71	2245.6	2245.6	2245.71	2245.71	2245.6	2235.66
575.751	573.066	562.35	2245.7	2245.59	2245.59	2245.7	2245.7	2245.59	2235.66
575.751	573.066	562.351	2245.7	2245.59	2245.59	2245.7	2245.7	2245.59	2235.66
575.752	573.067	562.351	2245.7	2245.59	2245.59	2245.7	2245.7	2245.59	2235.65
575.753	573.068	562.352	2245.69	2245.58	2245.58	2245.69	2245.69	2245.58	2235.65
575.753	573.068	562.352	2245.69	2245.58	2245.58	2245.69	2245.69	2245.58	2235.65
575.754	573.069	562.353	2245.69	2245.58	2245.58	2245.69	2245.69	2245.58	2235.64
575.754	573.069	562.353	2245.69	2245.58	2245.58	2245.69	2245.69	2245.58	2235.64
575.755	573.07	562.353	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.64
575.756	573.07	562.354	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63

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575.823	573.119	562.34	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.53
575.823	573.12	562.34	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.53
575.824	573.121	562.34	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.53
575.825	573.121	562.341	2245.57	2245.46	2245.46	2245.57	2245.57	2245.46	2235.54
575.825	573.122	562.342	2245.57	2245.47	2245.47	2245.57	2245.57	2245.47	2235.54
575.826	573.122	562.342	2245.57	2245.47	2245.47	2245.57	2245.57	2245.47	2235.54
575.826	573.123	562.343	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.54
575.827	573.124	562.343	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.54
575.828	573.124	562.344	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.54
575.828	573.125	562.344	2245.58	2245.48	2245.48	2245.58	2245.58	2245.48	2235.54
575.829	573.126	562.345	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.54
575.83	573.126	562.345	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.54
575.83	573.127	562.346	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.54
575.831	573.127	562.346	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.54
575.831	573.128	562.347	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.55
575.832	573.128	562.347	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.55
575.833	573.129	562.348	2245.58	2245.47	2245.47	2245.58	2245.58	2245.47	2235.55
575.833	573.129	562.348	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.55
575.834	573.13	562.349	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.55
575.835	573.131	562.349	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.55
575.835	573.131	562.35	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.55
575.836	573.132	562.35	2245.59	2245.49	2245.49	2245.59	2245.59	2245.49	2235.55
575.836	573.133	562.351	2245.59	2245.48	2245.48	2245.59	2245.59	2245.48	2235.56
575.837	573.133	562.352	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.838	573.134	562.352	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.839	573.135	562.353	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.839	573.135	562.353	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.84	573.136	562.354	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.841	573.137	562.355	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.56
575.842	573.137	562.355	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.56
575.842	573.138	562.356	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2235.57
575.843	573.139	562.357	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.57
575.844	573.139	562.357	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.57
575.844	573.14	562.358	2245.6						

575.855	573.15	562.368	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.58
575.856	573.151	562.368	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.857	573.152	562.369	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.857	573.153	562.37	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.858	573.154	562.371	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.859	573.154	562.372	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.86	573.155	562.372	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.86	573.156	562.373	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.861	573.156	562.374	2245.63	2245.53	2245.53	2245.63	2245.63	2245.53	2235.59
575.862	573.157	562.375	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.59
575.862	573.158	562.375	2245.63	2245.53	2245.53	2245.63	2245.63	2245.53	2235.59
575.864	573.159	562.376	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.6
575.864	573.16	562.377	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.6
575.865	573.161	562.378	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.6
575.866	573.161	562.379	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.6
575.867	573.162	562.379	2245.64	2245.54	2245.54	2245.64	2245.64	2245.54	2235.6
575.868	573.164	562.381	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.6
575.869	573.164	562.382	2245.64	2245.54	2245.54	2245.64	2245.64	2245.54	2235.6
575.87	573.165	562.382	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.6
575.87	573.166	562.383	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.61
575.871	573.167	562.384	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.61
575.872	573.167	562.385	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.61
575.873	573.168	562.386	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.61
575.874	573.169	562.387	2245.65	2245.55	2245.55	2245.65	2245.65	2245.55	2235.61
575.875	573.17	562.388	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.876	573.171	562.388	2245.65	2245.55	2245.55	2245.65	2245.65	2245.55	2235.61
575.877	573.172	562.389	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.877	573.173	562.39	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.61
575.878	573.174	562.391	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.879	573.175	562.392	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.88	573.176	562.393	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.881	573.176	562.394	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.882	573.177	562.395	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.62
575.883	573.								

575.895	573.19	562.408	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.62
575.895	573.191	562.409	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.62
575.896	573.192	562.41	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.62
575.897	573.192	562.411	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.62
575.898	573.193	562.412	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.62
575.899	573.195	562.413	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.62
575.9	573.196	562.414	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.62
575.901	573.197	562.415	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.902	573.197	562.416	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.903	573.198	562.417	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.904	573.199	562.418	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.905	573.2	562.419	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.906	573.201	562.42	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.906	573.202	562.421	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.62
575.907	573.203	562.422	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.908	573.204	562.423	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.909	573.205	562.424	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.91	573.206	562.425	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.911	573.207	562.426	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.912	573.208	562.427	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.913	573.208	562.428	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.914	573.21	562.429	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.915	573.211	562.43	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.916	573.211	562.431	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.917	573.213	562.432	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.918	573.214	562.433	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.919	573.215	562.434	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.92	573.215	562.435	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.921	573.216	562.436	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.922	573.218	562.437	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.923	573.218	562.438	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.924	573.219	562.439	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.924	573.22	562.44	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.925									

575.939	573.235	562.456	2245.68	2245.58	2245.58	2245.68	2245.68	2245.58	2235.63
575.94	573.235	562.457	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.94	573.236	562.458	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.941	573.237	562.459	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.942	573.238	562.46	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.943	573.239	562.461	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.944	573.24	562.462	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.945	573.241	562.463	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.945	573.242	562.464	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.946	573.242	562.465	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.947	573.243	562.466	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.948	573.244	562.467	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.949	573.245	562.468	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.95	573.246	562.469	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.951	573.247	562.47	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.62
575.952	573.248	562.471	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.63
575.952	573.249	562.472	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.63
575.953	573.25	562.473	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.63
575.954	573.251	562.474	2245.68	2245.57	2245.57	2245.68	2245.68	2245.57	2235.62
575.955	573.252	562.475	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.62
575.956	573.252	562.476	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.62
575.957	573.253	562.477	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.958	573.254	562.478	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.959	573.255	562.479	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.959	573.256	562.48	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.96	573.257	562.481	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.961	573.257	562.482	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.962	573.258	562.483	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.963	573.259	562.484	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.964	573.26	562.485	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.965	573.261	562.486	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.966	573.262	562.487	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.967	573.263	562.488	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.62
575.967</									

575.979	573.276	562.503	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.61
575.98	573.277	562.504	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.61
575.981	573.278	562.505	2245.67	2245.56	2245.56	2245.67	2245.67	2245.56	2235.61
575.982	573.279	562.506	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.983	573.28	562.507	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.61
575.984	573.28	562.508	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.61
575.984	573.281	562.509	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.985	573.282	562.509	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.986	573.283	562.511	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.987	573.284	562.511	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.987	573.284	562.512	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.61
575.988	573.285	562.513	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.61
575.989	573.286	562.514	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.6
575.99	573.287	562.515	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.6
575.991	573.288	562.516	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.6
575.991	573.289	562.517	2245.65	2245.55	2245.55	2245.65	2245.65	2245.55	2235.6
575.992	573.289	562.518	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.6
575.993	573.29	562.519	2245.66	2245.55	2245.55	2245.66	2245.66	2245.55	2235.6
575.994	573.291	562.52	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.6
575.995	573.292	562.521	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.6
575.995	573.292	562.521	2245.65	2245.55	2245.55	2245.65	2245.65	2245.55	2235.6
575.996	573.293	562.523	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.6
575.997	573.294	562.523	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.6
575.998	573.295	562.524	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.6
575.999	573.296	562.525	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.59
575.999	573.297	562.526	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.59
576	573.297	562.527	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.59
576.001	573.298	562.528	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.59
576.001	573.299	562.529	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.59
576.002	573.299	562.529	2245.65	2245.54	2245.54	2245.65	2245.65	2245.54	2235.59
576.003	573.3	562.53	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.59
576.003	573.301	562.531	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.59
576.004	573.302	562.532	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.59
576.005	573.302								

576.016	573.313	562.545	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.58
576.016	573.314	562.546	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.58
576.017	573.315	562.547	2245.64	2245.53	2245.53	2245.64	2245.64	2245.53	2235.58
576.018	573.315	562.548	2245.63	2245.53	2245.53	2245.63	2245.63	2245.53	2235.58
576.018	573.316	562.549	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.58
576.019	573.317	562.55	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.58
576.02	573.318	562.551	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.58
576.021	573.319	562.552	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.57
576.021	573.319	562.552	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.57
576.022	573.32	562.553	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.57
576.023	573.32	562.554	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.57
576.023	573.321	562.555	2245.62	2245.52	2245.52	2245.62	2245.62	2245.52	2235.57
576.024	573.322	562.555	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.57
576.025	573.322	562.556	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.57
576.025	573.323	562.557	2245.62	2245.52	2245.52	2245.62	2245.62	2245.52	2235.57
576.026	573.324	562.557	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.57
576.026	573.324	562.558	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.57
576.027	573.325	562.559	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.57
576.028	573.326	562.56	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.56
576.029	573.327	562.561	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.56
576.029	573.327	562.562	2245.62	2245.51	2245.51	2245.62	2245.62	2245.51	2235.56
576.03	573.328	562.562	2245.61	2245.51	2245.51	2245.61	2245.61	2245.51	2235.56
576.03	573.328	562.563	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.56
576.031	573.329	562.564	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.56
576.032	573.33	562.564	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.56
576.032	573.33	562.565	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.56
576.033	573.331	562.566	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.55
576.033	573.331	562.567	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.55
576.034	573.332	562.567	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.55
576.035	573.333	562.568	2245.61	2245.5	2245.5	2245.61	2245.61	2245.5	2235.55
576.035	573.334	562.569	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2235.55
576.036	573.334	562.57	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.55
576.036	573.335	562.57	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.55
576.037	573.335	562.571	2245.6						

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576.053	573.353	562.601	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.052	573.353	562.601	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.052	573.353	562.601	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.052	573.352	562.6	2245.43	2245.33	2245.33	2245.43	2245.43	2245.33	2235.4
576.052	573.352	562.6	2245.43	2245.33	2245.33	2245.43	2245.43	2245.33	2235.4
576.051	573.352	562.6	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.051	573.352	562.6	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.051	573.351	562.599	2245.43	2245.33	2245.33	2245.43	2245.43	2245.33	2235.4
576.051	573.351	562.599	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.39
576.05	573.351	562.599	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.05	573.351	562.599	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.39
576.05	573.35	562.598	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.049	573.35	562.598	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.049	573.35	562.598	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.049	573.35	562.598	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.049	573.349	562.598	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.4
576.048	573.349	562.597	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.048	573.349	562.597	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.4
576.048	573.349	562.597	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.048	573.349	562.597	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.4
576.048	573.349	562.597	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.048	573.348	562.597	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.4
576.047	573.348	562.596	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.047	573.348	562.596	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.047	573.348	562.596	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.4
576.047	573.347	562.596	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.4
576.046	573.347	562.595	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.4
576.046	573.347	562.595	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.4
576.046	573.346	562.595	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.4
576.045	573.346	562.595	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.39
576.045	573.346	562.594	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.39
576.045	573.345	562.594	2245.44	2245.33	2245.33	2245.44	2245.44	2245.33	2235.39
576.044	573.345	562.594	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.39
576.044	573.345	562.594	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.39
576.044	573.345	562.593	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.39
576.044	573.344	562.593	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.39
576.043	573.344	562.593	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.39
576.043	573.344	562.593	2245.43	2245.32	2245.32	2245.43	2245.43	2245.32	2235.39
576.041	573.342	562.593	2243.3	2243.39	2243.39	2243.3	2243.3	2243.39	2232.13
576.018	573.32	562.573	2235.28	2235.35	2235.35	2235.28	2235.28	2235.35	2224.57
576.003	573.306	562.564	2227.95	2228	2228	2227.95	2227.95	2228	2217.41
575.983	573.288	562.551	2221	2221.05	2221.05	2221	2221	2221.05	2210.52
575.962	573.268	562.537	2214.33	2214.37	2214.37	2214.33	2214.33	2214.37	2203.88
575.94	573.247	562.524	2207.89	2207.93	2207.93	2207.89	2207.89	2207.93	2197.46
575.918	573.227	562.511	2201.51	2201.54	2201.54	2201.51	2201.51	2201.54	2191.09
575.897	573.207	562.498	2195.33	2195.36	2195.36	2195.33	2195.33	2195.36	2184.92
575.883	573.193	562.488	2194.15	2193.95	2193.95	2194.15	2194.15	2193.95	2184.08

575.88	573.19	562.493	2196.02	2195.87	2195.87	2196.02	2196.02	2195.87	2186.1
575.875	573.186	562.492	2197.83	2197.7	2197.7	2197.83	2197.83	2197.7	2187.9
575.875	573.185	562.493	2199.49	2199.36	2199.36	2199.49	2199.49	2199.36	2189.53
575.876	573.186	562.495	2200.64	2200.58	2200.58	2200.64	2200.64	2200.58	2189.87
575.857	573.167	562.478	2193.69	2193.69	2193.69	2193.69	2193.69	2193.69	2183.27
575.861	573.171	562.481	2194.36	2194.23	2194.23	2194.36	2194.36	2194.23	2183.94
575.852	573.163	562.477	2195.65	2195.52	2195.52	2195.65	2195.65	2195.52	2185.52
575.848	573.159	562.472	2197.28	2197.17	2197.17	2197.28	2197.28	2197.17	2187.26
575.846	573.156	562.469	2198.5	2198.39	2198.39	2198.5	2198.5	2198.39	2188.51
575.844	573.155	562.468	2199.64	2199.52	2199.52	2199.64	2199.64	2199.52	2189.65
575.843	573.153	562.465	2200.69	2200.58	2200.58	2200.69	2200.69	2200.58	2190.7
575.841	573.151	562.463	2201.66	2201.55	2201.55	2201.66	2201.66	2201.55	2191.67
575.84	573.149	562.46	2202.56	2202.45	2202.45	2202.56	2202.56	2202.45	2192.56
575.838	573.148	562.457	2203.39	2203.28	2203.28	2203.39	2203.39	2203.28	2193.39
575.836	573.146	562.455	2204.16	2204.06	2204.06	2204.16	2204.16	2204.06	2194.17
575.835	573.144	562.452	2204.89	2204.79	2204.79	2204.89	2204.89	2204.79	2194.89
575.833	573.142	562.449	2205.57	2205.47	2205.47	2205.57	2205.57	2205.47	2195.57
575.831	573.14	562.446	2206.2	2206.1	2206.1	2206.2	2206.2	2206.1	2196.2
575.829	573.138	562.443	2206.79	2206.69	2206.69	2206.79	2206.79	2206.69	2196.78
575.827	573.136	562.44	2207.34	2207.24	2207.24	2207.34	2207.34	2207.24	2197.33
575.826	573.134	562.437	2207.85	2207.75	2207.75	2207.85	2207.85	2207.75	2197.84
575.824	573.132	562.434	2208.33	2208.23	2208.23	2208.33	2208.33	2208.23	2198.32
575.822	573.131	562.432	2208.79	2208.69	2208.69	2208.79	2208.79	2208.69	2198.78
575.82	573.128	562.428	2209.22	2209.12	2209.12	2209.22	2209.22	2209.12	2199.2
575.819	573.126	562.426	2209.72	2209.63	2209.63	2209.72	2209.72	2209.63	2199.71
575.817	573.125	562.423	2210.11	2210.01	2210.01	2210.11	2210.11	2210.01	2200.09
575.815	573.123	562.42	2210.47	2210.37	2210.37	2210.47	2210.47	2210.37	2200.45
575.814	573.121	562.418	2210.82	2210.72	2210.72	2210.82	2210.82	2210.72	2200.81
575.812	573.119	562.415	2211.17	2211.08	2211.08	2211.17	2211.17	2211.08	2201.16
575.811	573.118	562.413	2211.53	2211.43	2211.43	2211.53	2211.53	2211.43	2201.51
575.809	573.116	562.411	2211.87	2211.78	2211.78	2211.87	2211.87	2211.78	2201.86
575.808	573.115	562.408	2212.23	2212.13	2212.13	2212.23	2212.23	2212.13	2202.21
575.807	573.114	562.406	2212.58	2212.48	2212.48	2212.58	2212.58	2212.48	2202.56
575.806	573.112	562.404	2212.92	2212.83	2212.83	2212.92	2212.92	2212.83	2202.91
575.805	573.111	562.402	2213.27	2213.17	2213.17	2213.27	2213.27	2213.17	2203.25
575.804	573.11	562.4	2213.61	2213.52	2213.52	2213.61	2213.61	2213.52	2203.6
575.803	573.109	562.399	2213.96	2213.86	2213.86	2213.96	2213.96	2213.86	2203.94
575.802	573.108	562.397	2214.3	2214.2	2214.2	2214.3	2214.3	2214.2	2204.28
575.801	573.107	562.395	2214.64	2214.54	2214.54	2214.64	2214.64	2214.54	2204.63
575.8	573.106	562.393	2214.98	2214.89	2214.89	2214.98	2214.98	2214.89	2204.97
575.799	573.105	562.392	2215.32	2215.22	2215.22	2215.32	2215.32	2215.22	2205.31
575.798	573.104	562.389	2215.65	2215.56	2215.56	2215.65	2215.65	2215.56	2205.64
575.798	573.103	562.388	2216.08	2215.99	2215.99	2216.08	2216.08	2215.99	2206.07
575.797	573.103	562.386	2216.41	2216.32	2216.32	2216.41	2216.41	2216.32	2206.4
575.797	573.102	562.385	2216.75	2216.66	2216.66	2216.75	2216.75	2216.66	2206.74
575.796	573.101	562.384	2217.09	2216.99	2216.99	2217.09	2217.09	2216.99	2207.07
575.796	573.101	562.382	2217.42	2217.32	2217.32	2217.42	2217.42	2217.32	2207.4

575.795	573.1	562.381	2217.75	2217.66	2217.66	2217.75	2217.75	2217.66	2207.73
575.795	573.099	562.38	2218.08	2217.98	2217.98	2218.08	2218.08	2217.98	2208.07
575.794	573.099	562.378	2218.41	2218.31	2218.31	2218.41	2218.41	2218.31	2208.4
575.794	573.099	562.377	2218.74	2218.64	2218.64	2218.74	2218.74	2218.64	2208.72
575.794	573.098	562.376	2219.06	2218.97	2218.97	2219.06	2219.06	2218.97	2209.05
575.794	573.098	562.375	2219.39	2219.3	2219.3	2219.39	2219.39	2219.3	2209.38
575.794	573.098	562.374	2219.72	2219.63	2219.63	2219.72	2219.72	2219.63	2209.7
575.794	573.098	562.373	2220.04	2219.95	2219.95	2220.04	2220.04	2219.95	2210.03
575.794	573.098	562.373	2220.36	2220.27	2220.27	2220.36	2220.36	2220.27	2210.35
575.794	573.097	562.372	2220.68	2220.59	2220.59	2220.68	2220.68	2220.59	2210.67
575.794	573.097	562.371	2221.01	2220.91	2220.91	2221.01	2221.01	2220.91	2210.99
575.794	573.097	562.37	2221.32	2221.23	2221.23	2221.32	2221.32	2221.23	2211.31
575.794	573.097	562.369	2221.64	2221.55	2221.55	2221.64	2221.64	2221.55	2211.63
575.794	573.097	562.368	2221.96	2221.86	2221.86	2221.96	2221.96	2221.86	2211.95
575.794	573.097	562.368	2222.35	2222.26	2222.26	2222.35	2222.35	2222.26	2212.34
575.794	573.097	562.367	2222.67	2222.58	2222.58	2222.67	2222.67	2222.58	2212.65
575.794	573.097	562.367	2222.98	2222.89	2222.89	2222.98	2222.98	2222.89	2212.97
575.795	573.098	562.366	2223.29	2223.19	2223.19	2223.29	2223.29	2223.19	2213.28
575.795	573.098	562.366	2223.6	2223.51	2223.51	2223.6	2223.6	2223.51	2213.59
575.795	573.098	562.365	2223.92	2223.83	2223.83	2223.92	2223.92	2223.83	2213.9
575.796	573.098	562.365	2224.23	2224.13	2224.13	2224.23	2224.23	2224.13	2214.22
575.796	573.099	562.364	2224.54	2224.45	2224.45	2224.54	2224.54	2224.45	2214.53
575.797	573.099	562.364	2224.84	2224.75	2224.75	2224.84	2224.84	2224.75	2214.84
575.797	573.099	562.364	2225.15	2225.06	2225.06	2225.15	2225.15	2225.06	2215.15
575.798	573.1	562.364	2225.47	2225.38	2225.38	2225.47	2225.47	2225.38	2215.46
575.799	573.1	562.364	2225.78	2225.69	2225.69	2225.78	2225.78	2225.69	2215.76
575.799	573.101	562.364	2226.08	2225.99	2225.99	2226.08	2226.08	2225.99	2216.07
575.8	573.101	562.363	2226.39	2226.3	2226.3	2226.39	2226.39	2226.3	2216.38
575.8	573.102	562.363	2226.7	2226.6	2226.6	2226.7	2226.7	2226.6	2216.69
575.801	573.102	562.363	2227.01	2226.92	2226.92	2227.01	2227.01	2226.92	2217
575.802	573.103	562.363	2227.31	2227.22	2227.22	2227.31	2227.31	2227.22	2217.31
575.802	573.103	562.363	2227.71	2227.62	2227.62	2227.71	2227.71	2227.62	2217.69
575.803	573.104	562.363	2228.01	2227.92	2227.92	2228.01	2228.01	2227.92	2218
575.804	573.105	562.363	2228.32	2228.23	2228.23	2228.32	2228.32	2228.23	2218.31
575.805	573.106	562.363	2228.63	2228.54	2228.54	2228.63	2228.63	2228.54	2218.62
575.806	573.106	562.363	2228.94	2228.85	2228.85	2228.94	2228.94	2228.85	2218.93
575.807	573.107	562.364	2229.25	2229.16	2229.16	2229.25	2229.25	2229.16	2219.24
575.808	573.108	562.364	2229.56	2229.47	2229.47	2229.56	2229.56	2229.47	2219.55
575.809	573.109	562.365	2229.88	2229.79	2229.79	2229.88	2229.88	2229.79	2219.86
575.81	573.11	562.365	2230.18	2230.09	2230.09	2230.18	2230.18	2230.09	2220.17
575.811	573.111	562.365	2230.49	2230.4	2230.4	2230.49	2230.49	2230.4	2220.48
575.812	573.112	562.366	2230.8	2230.71	2230.71	2230.8	2230.8	2230.71	2220.79
575.813	573.113	562.366	2231.11	2231.02	2231.02	2231.11	2231.11	2231.02	2221.11
575.814	573.114	562.367	2231.42	2231.33	2231.33	2231.42	2231.42	2231.33	2221.42
575.815	573.115	562.367	2231.73	2231.64	2231.64	2231.73	2231.73	2231.64	2221.73
575.816	573.116	562.367	2232.04	2231.95	2231.95	2232.04	2232.04	2231.95	2222.04
575.817	573.117	562.368	2232.35	2232.26	2232.26	2232.35	2232.35	2232.26	2222.35

575.818	573.118	562.368	2232.67	2232.58	2232.58	2232.67	2232.67	2232.58	2222.66
575.82	573.119	562.369	2232.97	2232.88	2232.88	2232.97	2232.97	2232.88	2222.97
575.821	573.12	562.37	2233.36	2233.27	2233.27	2233.36	2233.36	2233.27	2223.35
575.822	573.121	562.37	2233.67	2233.58	2233.58	2233.67	2233.67	2233.58	2223.66
575.823	573.122	562.371	2233.98	2233.89	2233.89	2233.98	2233.98	2233.89	2223.97
575.824	573.124	562.371	2234.3	2234.21	2234.21	2234.3	2234.3	2234.21	2224.28
575.826	573.125	562.372	2234.6	2234.51	2234.51	2234.6	2234.6	2234.51	2224.59
575.827	573.126	562.372	2234.91	2234.82	2234.82	2234.91	2234.91	2234.82	2224.9
575.828	573.127	562.373	2235.22	2235.13	2235.13	2235.22	2235.22	2235.13	2225.21
575.829	573.128	562.374	2235.53	2235.44	2235.44	2235.53	2235.53	2235.44	2225.52
575.831	573.129	562.375	2235.84	2235.75	2235.75	2235.84	2235.84	2235.75	2225.84
575.832	573.131	562.375	2236.16	2236.07	2236.07	2236.16	2236.16	2236.07	2226.15
575.833	573.132	562.376	2236.47	2236.38	2236.38	2236.47	2236.47	2236.38	2226.46
575.835	573.133	562.377	2236.78	2236.69	2236.69	2236.78	2236.78	2236.69	2226.77
575.836	573.135	562.378	2237.09	2237	2237	2237.09	2237.09	2237	2227.08
575.838	573.137	562.379	2237.41	2237.32	2237.32	2237.41	2237.41	2237.32	2227.4
575.839	573.138	562.38	2237.72	2237.63	2237.63	2237.72	2237.72	2237.63	2227.71
575.841	573.14	562.381	2238.03	2237.94	2237.94	2238.03	2238.03	2237.94	2228.02
575.843	573.141	562.382	2238.34	2238.26	2238.26	2238.34	2238.34	2238.26	2228.33
575.845	573.143	562.384	2238.65	2238.56	2238.56	2238.65	2238.65	2238.56	2228.65
575.846	573.144	562.385	2239.04	2238.95	2238.95	2239.04	2239.04	2238.95	2229.04
575.848	573.146	562.386	2239.36	2239.27	2239.27	2239.36	2239.36	2239.27	2229.35
575.849	573.147	562.387	2239.66	2239.57	2239.57	2239.66	2239.66	2239.57	2229.65
575.851	573.149	562.388	2239.96	2239.87	2239.87	2239.96	2239.96	2239.87	2229.95
575.853	573.151	562.389	2240.25	2240.16	2240.16	2240.25	2240.25	2240.16	2230.25
575.854	573.152	562.39	2240.53	2240.44	2240.44	2240.53	2240.53	2240.44	2230.53
575.856	573.154	562.391	2240.81	2240.72	2240.72	2240.81	2240.81	2240.72	2230.81
575.858	573.155	562.393	2241.08	2240.99	2240.99	2241.08	2241.08	2240.99	2231.08
575.859	573.157	562.394	2241.34	2241.25	2241.25	2241.34	2241.34	2241.25	2231.34
575.861	573.158	562.395	2241.59	2241.49	2241.49	2241.59	2241.59	2241.49	2231.59
575.862	573.16	562.396	2241.83	2241.74	2241.74	2241.83	2241.83	2241.74	2231.83
575.864	573.162	562.398	2242.06	2241.97	2241.97	2242.06	2242.06	2241.97	2232.07
575.866	573.163	562.399	2242.3	2242.2	2242.2	2242.3	2242.3	2242.2	2232.3
575.868	573.165	562.4	2242.52	2242.42	2242.42	2242.52	2242.52	2242.42	2232.53
575.869	573.167	562.402	2242.74	2242.65	2242.65	2242.74	2242.74	2242.65	2232.75
575.871	573.168	562.403	2242.96	2242.87	2242.87	2242.96	2242.96	2242.87	2232.98
575.873	573.17	562.404	2243.18	2243.09	2243.09	2243.18	2243.18	2243.09	2233.2
575.875	573.172	562.406	2243.4	2243.31	2243.31	2243.4	2243.4	2243.31	2233.42
575.877	573.174	562.408	2243.67	2243.58	2243.58	2243.67	2243.67	2243.58	2233.69
575.878	573.176	562.409	2243.89	2243.79	2243.79	2243.89	2243.89	2243.79	2233.91
575.88	573.178	562.411	2244.1	2244	2244	2244.1	2244.1	2244	2234.12
575.882	573.179	562.412	2244.31	2244.21	2244.21	2244.31	2244.31	2244.21	2234.33
575.884	573.181	562.414	2244.49	2244.4	2244.4	2244.49	2244.49	2244.4	2234.52
575.885	573.183	562.415	2244.67	2244.57	2244.57	2244.67	2244.67	2244.57	2234.69
575.887	573.185	562.417	2244.82	2244.72	2244.72	2244.82	2244.82	2244.72	2234.85
575.889	573.186	562.418	2244.97	2244.86	2244.86	2244.97	2244.97	2244.86	2234.99
575.891	573.188	562.42	2245.08	2244.98	2244.98	2245.08	2245.08	2244.98	2235.11

575.892	573.189	562.421	2245.18	2245.08	2245.08	2245.18	2245.18	2245.08	2235.21
575.893	573.191	562.422	2245.27	2245.16	2245.16	2245.27	2245.27	2245.16	2235.3
575.895	573.193	562.424	2245.33	2245.23	2245.23	2245.33	2245.33	2245.23	2235.37
575.896	573.194	562.425	2245.4	2245.3	2245.3	2245.4	2245.4	2245.3	2235.42
575.898	573.195	562.427	2245.44	2245.34	2245.34	2245.44	2245.44	2245.34	2235.47
575.899	573.197	562.428	2245.48	2245.38	2245.38	2245.48	2245.48	2245.38	2235.51
575.9	573.198	562.43	2245.51	2245.41	2245.41	2245.51	2245.51	2245.41	2235.54
575.902	573.2	562.431	2245.53	2245.43	2245.43	2245.53	2245.53	2245.43	2235.56
575.904	573.201	562.433	2245.56	2245.46	2245.46	2245.56	2245.56	2245.46	2235.59
575.905	573.203	562.434	2245.58	2245.48	2245.48	2245.58	2245.58	2245.48	2235.61
575.906	573.204	562.436	2245.6	2245.49	2245.49	2245.6	2245.6	2245.49	2235.63
575.907	573.205	562.437	2245.61	2245.51	2245.51	2245.61	2245.61	2245.51	2235.64
575.908	573.206	562.438	2245.63	2245.52	2245.52	2245.63	2245.63	2245.52	2235.65
575.91	573.208	562.439	2245.64	2245.54	2245.54	2245.64	2245.64	2245.54	2235.67
575.911	573.209	562.441	2245.65	2245.55	2245.55	2245.65	2245.65	2245.55	2235.68
575.912	573.21	562.442	2245.66	2245.56	2245.56	2245.66	2245.66	2245.56	2235.69
575.913	573.211	562.443	2245.67	2245.57	2245.57	2245.67	2245.67	2245.57	2235.7
575.914	573.212	562.445	2245.69	2245.58	2245.58	2245.69	2245.69	2245.58	2235.71
575.916	573.214	562.446	2245.7	2245.6	2245.6	2245.7	2245.7	2245.6	2235.73
575.916	573.215	562.447	2245.7	2245.6	2245.6	2245.7	2245.7	2245.6	2235.73
575.918	573.216	562.448	2245.71	2245.61	2245.61	2245.71	2245.71	2245.61	2235.74
575.919	573.217	562.449	2245.72	2245.62	2245.62	2245.72	2245.72	2245.62	2235.75
575.92	573.218	562.451	2245.73	2245.63	2245.63	2245.73	2245.73	2245.63	2235.76
575.92	573.219	562.452	2245.74	2245.63	2245.63	2245.74	2245.74	2245.63	2235.76
575.921	573.22	562.453	2245.74	2245.64	2245.64	2245.74	2245.74	2245.64	2235.77
575.922	573.221	562.454	2245.75	2245.65	2245.65	2245.75	2245.75	2245.65	2235.78
575.923	573.222	562.455	2245.76	2245.66	2245.66	2245.76	2245.76	2245.66	2235.78
575.924	573.222	562.456	2245.76	2245.66	2245.66	2245.76	2245.76	2245.66	2235.79
575.925	573.223	562.457	2245.77	2245.67	2245.67	2245.77	2245.77	2245.67	2235.8
575.926	573.224	562.458	2245.78	2245.67	2245.67	2245.78	2245.78	2245.67	2235.8
575.927	573.225	562.46	2245.78	2245.68	2245.68	2245.78	2245.78	2245.68	2235.8
575.927	573.226	562.461	2245.78	2245.68	2245.68	2245.78	2245.78	2245.68	2235.81
575.928	573.227	562.462	2245.79	2245.69	2245.69	2245.79	2245.79	2245.69	2235.81
575.929	573.228	562.463	2245.79	2245.69	2245.69	2245.79	2245.79	2245.69	2235.82
575.93	573.229	562.464	2245.79	2245.69	2245.69	2245.79	2245.79	2245.69	2235.82
575.93	573.229	562.465	2245.79	2245.69	2245.69	2245.79	2245.79	2245.69	2235.82
575.931	573.23	562.466	2245.8	2245.7	2245.7	2245.8	2245.8	2245.7	2235.82
575.932	573.231	562.467	2245.8	2245.69	2245.69	2245.8	2245.8	2245.69	2235.83
575.932	573.231	562.468	2245.8	2245.7	2245.7	2245.8	2245.8	2245.7	2235.83
575.933	573.232	562.469	2245.8	2245.7	2245.7	2245.8	2245.8	2245.7	2235.83
575.934	573.233	562.469	2245.81	2245.7	2245.7	2245.81	2245.81	2245.7	2235.83
575.934	573.234	562.47	2245.81	2245.7	2245.7	2245.81	2245.81	2245.7	2235.83
575.935	573.234	562.471	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.83
575.936	573.235	562.472	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.84
575.936	573.236	562.473	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.84
575.937	573.236	562.474	2245.81	2245.71	2245.71	2245.81	2245.81	2245.71	2235.84
575.937	573.237	562.475	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.84

575.938	573.237	562.476	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.84
575.938	573.238	562.476	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.84
575.939	573.238	562.477	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.84
575.939	573.239	562.478	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.84
575.94	573.239	562.479	2245.82	2245.71	2245.71	2245.82	2245.82	2245.71	2235.84
575.94	573.24	562.479	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.84
575.94	573.24	562.48	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.84
575.941	573.241	562.481	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.84
575.941	573.241	562.481	2245.82	2245.72	2245.72	2245.82	2245.82	2245.72	2235.84
575.942	573.242	562.482	2245.85	2245.75	2245.75	2245.85	2245.85	2245.75	2235.88
575.942	573.242	562.483	2245.91	2245.81	2245.81	2245.91	2245.91	2245.81	2235.92
575.943	573.243	562.483	2245.95	2245.85	2245.85	2245.95	2245.95	2245.85	2235.97
575.943	573.243	562.484	2246	2245.9	2245.9	2246	2246	2245.9	2236.02
575.943	573.244	562.485	2246.05	2245.94	2245.94	2246.05	2246.05	2245.94	2236.06
575.944	573.244	562.485	2246.09	2245.99	2245.99	2246.09	2246.09	2245.99	2236.11
575.944	573.245	562.486	2246.14	2246.03	2246.03	2246.14	2246.14	2246.03	2236.15
575.945	573.245	562.487	2246.19	2246.09	2246.09	2246.19	2246.19	2246.09	2236.21
575.945	573.245	562.487	2246.24	2246.14	2246.14	2246.24	2246.24	2246.14	2236.26
575.946	573.246	562.488	2246.28	2246.18	2246.18	2246.28	2246.28	2246.18	2236.3
575.946	573.246	562.488	2246.33	2246.23	2246.23	2246.33	2246.33	2246.23	2236.35
575.946	573.247	562.489	2246.38	2246.27	2246.27	2246.38	2246.38	2246.27	2236.39
575.947	573.247	562.489	2246.42	2246.32	2246.32	2246.42	2246.42	2246.32	2236.44
575.947	573.247	562.49	2246.46	2246.36	2246.36	2246.46	2246.46	2246.36	2236.48
575.947	573.247	562.49	2246.51	2246.41	2246.41	2246.51	2246.51	2246.41	2236.53
575.947	573.248	562.491	2246.56	2246.46	2246.46	2246.56	2246.56	2246.46	2236.57
575.948	573.248	562.491	2246.6	2246.5	2246.5	2246.6	2246.6	2246.5	2236.62
575.948	573.248	562.492	2246.64	2246.54	2246.54	2246.64	2246.64	2246.54	2236.66
575.948	573.249	562.492	2246.69	2246.59	2246.59	2246.69	2246.69	2246.59	2236.71
575.949	573.249	562.492	2246.73	2246.63	2246.63	2246.73	2246.73	2246.63	2236.75
575.949	573.249	562.493	2246.78	2246.68	2246.68	2246.78	2246.78	2246.68	2236.79
575.949	573.25	562.493	2246.82	2246.72	2246.72	2246.82	2246.82	2246.72	2236.84
575.949	573.25	562.494	2246.87	2246.77	2246.77	2246.87	2246.87	2246.77	2236.88
575.95	573.25	562.494	2246.91	2246.81	2246.81	2246.91	2246.91	2246.81	2236.93
575.95	573.251	562.495	2246.97	2246.87	2246.87	2246.97	2246.97	2246.87	2236.98
575.95	573.251	562.495	2247.02	2246.91	2246.91	2247.02	2247.02	2246.91	2237.03
575.95	573.251	562.495	2247.06	2246.96	2246.96	2247.06	2247.06	2246.96	2237.07
575.951	573.251	562.496	2247.1	2247	2247	2247.1	2247.1	2247	2237.12
575.951	573.252	562.496	2247.15	2247.05	2247.05	2247.15	2247.15	2247.05	2237.16
575.951	573.252	562.497	2247.19	2247.09	2247.09	2247.19	2247.19	2247.09	2237.21
575.952	573.253	562.497	2247.24	2247.14	2247.14	2247.24	2247.24	2247.14	2237.25
575.952	573.253	562.498	2247.28	2247.18	2247.18	2247.28	2247.28	2247.18	2237.3
575.952	573.253	562.498	2247.32	2247.22	2247.22	2247.32	2247.32	2247.22	2237.34
575.952	573.253	562.499	2247.37	2247.26	2247.26	2247.37	2247.37	2247.26	2237.38
575.953	573.254	562.499	2247.41	2247.31	2247.31	2247.41	2247.41	2247.31	2237.43
575.953	573.254	562.499	2247.45	2247.35	2247.35	2247.45	2247.45	2247.35	2237.47
575.953	573.254	562.499	2247.5	2247.4	2247.4	2247.5	2247.5	2247.4	2237.51
575.953	573.254	562.5	2247.54	2247.44	2247.44	2247.54	2247.54	2247.44	2237.56

575.953	573.254	562.5	2247.59	2247.48	2247.48	2247.59	2247.59	2247.48	2237.6
575.953	573.255	562.5	2247.63	2247.53	2247.53	2247.63	2247.63	2247.53	2237.64
575.953	573.255	562.501	2247.67	2247.57	2247.57	2247.67	2247.67	2247.57	2237.68
575.954	573.255	562.501	2247.71	2247.61	2247.61	2247.71	2247.71	2247.61	2237.73
575.954	573.255	562.501	2247.77	2247.66	2247.66	2247.77	2247.77	2247.66	2237.78
575.954	573.255	562.501	2247.81	2247.71	2247.71	2247.81	2247.81	2247.71	2237.82
575.954	573.255	562.502	2247.85	2247.75	2247.75	2247.85	2247.85	2247.75	2237.86
575.954	573.256	562.502	2247.9	2247.79	2247.79	2247.9	2247.9	2247.79	2237.91
575.954	573.256	562.502	2247.93	2247.83	2247.83	2247.93	2247.93	2247.83	2237.95
575.954	573.256	562.502	2247.98	2247.87	2247.87	2247.98	2247.98	2247.87	2237.99
575.954	573.256	562.502	2248.02	2247.92	2247.92	2248.02	2248.02	2247.92	2238.04
575.954	573.256	562.503	2248.07	2247.96	2247.96	2248.07	2248.07	2247.96	2238.08
575.955	573.256	562.503	2248.11	2248.01	2248.01	2248.11	2248.11	2248.01	2238.12
575.955	573.256	562.503	2248.15	2248.05	2248.05	2248.15	2248.15	2248.05	2238.16
575.955	573.256	562.503	2248.19	2248.09	2248.09	2248.19	2248.19	2248.09	2238.21
575.955	573.256	562.504	2248.23	2248.13	2248.13	2248.23	2248.23	2248.13	2238.25
575.955	573.257	562.504	2248.27	2248.17	2248.17	2248.27	2248.27	2248.17	2238.29
575.955	573.257	562.504	2248.32	2248.22	2248.22	2248.32	2248.32	2248.22	2238.33
575.955	573.257	562.504	2248.36	2248.26	2248.26	2248.36	2248.36	2248.26	2238.38
575.955	573.257	562.504	2248.41	2248.3	2248.3	2248.41	2248.41	2248.3	2238.42
575.955	573.257	562.505	2248.45	2248.35	2248.35	2248.45	2248.45	2248.35	2238.46
575.956	573.257	562.505	2248.5	2248.4	2248.4	2248.5	2248.5	2248.4	2238.51
575.955	573.257	562.505	2248.54	2248.44	2248.44	2248.54	2248.54	2248.44	2238.55
575.955	573.257	562.505	2248.59	2248.48	2248.48	2248.59	2248.59	2248.48	2238.59
575.955	573.257	562.505	2248.62	2248.52	2248.52	2248.62	2248.62	2248.52	2238.64
575.955	573.257	562.505	2248.66	2248.56	2248.56	2248.66	2248.66	2248.56	2238.68
575.955	573.257	562.505	2248.7	2248.6	2248.6	2248.7	2248.7	2248.6	2238.72
575.955	573.257	562.505	2248.74	2248.64	2248.64	2248.74	2248.74	2248.64	2238.76
575.955	573.257	562.505	2248.78	2248.68	2248.68	2248.78	2248.78	2248.68	2238.8
575.955	573.257	562.505	2248.83	2248.72	2248.72	2248.83	2248.83	2248.72	2238.84
575.955	573.257	562.505	2248.86	2248.76	2248.76	2248.86	2248.86	2248.76	2238.88
575.955	573.257	562.505	2248.91	2248.8	2248.8	2248.91	2248.91	2248.8	2238.92
575.955	573.257	562.505	2248.95	2248.84	2248.84	2248.95	2248.95	2248.84	2238.96
575.955	573.257	562.505	2248.99	2248.88	2248.88	2248.99	2248.99	2248.88	2239
575.955	573.257	562.505	2249.03	2248.93	2248.93	2249.03	2249.03	2248.93	2239.04
575.955	573.257	562.505	2249.07	2248.97	2248.97	2249.07	2249.07	2248.97	2239.08
575.955	573.257	562.505	2249.11	2249.01	2249.01	2249.11	2249.11	2249.01	2239.12
575.955	573.257	562.505	2249.15	2249.05	2249.05	2249.15	2249.15	2249.05	2239.16
575.955	573.257	562.505	2249.19	2249.09	2249.09	2249.19	2249.19	2249.09	2239.2
575.955	573.257	562.506	2249.23	2249.13	2249.13	2249.23	2249.23	2249.13	2239.24
575.955	573.257	562.506	2249.29	2249.18	2249.18	2249.29	2249.29	2249.18	2239.3
575.955	573.257	562.506	2249.32	2249.22	2249.22	2249.32	2249.32	2249.22	2239.34
575.955	573.257	562.506	2249.36	2249.26	2249.26	2249.36	2249.36	2249.26	2239.38
575.954	573.257	562.506	2249.41	2249.31	2249.31	2249.41	2249.41	2249.31	2239.42
575.955	573.257	562.506	2249.45	2249.35	2249.35	2249.45	2249.45	2249.35	2239.46
575.954	573.257	562.506	2249.49	2249.38	2249.38	2249.49	2249.49	2249.38	2239.5
575.954	573.257	562.506	2249.53	2249.43	2249.43	2249.53	2249.53	2249.43	2239.54

575.954	573.257	562.506	2249.57	2249.46	2249.46	2249.57	2249.57	2249.46	2239.58
575.954	573.256	562.506	2249.61	2249.5	2249.5	2249.61	2249.61	2249.5	2239.62
575.954	573.256	562.506	2249.65	2249.55	2249.55	2249.65	2249.65	2249.55	2239.66
575.954	573.256	562.506	2249.69	2249.59	2249.59	2249.69	2249.69	2249.59	2239.7
575.954	573.256	562.506	2249.73	2249.63	2249.63	2249.73	2249.73	2249.63	2239.74
575.954	573.256	562.506	2249.77	2249.67	2249.67	2249.77	2249.77	2249.67	2239.79
575.954	573.256	562.506	2249.81	2249.71	2249.71	2249.81	2249.81	2249.71	2239.83
575.954	573.256	562.506	2249.86	2249.75	2249.75	2249.86	2249.86	2249.75	2239.87
575.953	573.256	562.506	2249.9	2249.79	2249.79	2249.9	2249.9	2249.79	2239.91
575.953	573.256	562.506	2249.94	2249.83	2249.83	2249.94	2249.94	2249.83	2239.95
575.953	573.256	562.506	2249.99	2249.88	2249.88	2249.99	2249.99	2249.88	2240
575.953	573.256	562.506	2250.03	2249.92	2249.92	2250.03	2250.03	2249.92	2240.04
575.953	573.256	562.506	2250.06	2249.96	2249.96	2250.06	2250.06	2249.96	2240.08
575.953	573.256	562.506	2250.11	2250	2250	2250.11	2250.11	2250	2240.12
575.953	573.256	562.506	2250.15	2250.05	2250.05	2250.15	2250.15	2250.05	2240.16
575.953	573.255	562.506	2250.2	2250.09	2250.09	2250.2	2250.2	2250.09	2240.2
575.953	573.255	562.506	2250.24	2250.13	2250.13	2250.24	2250.24	2250.13	2240.24
575.953	573.255	562.506	2250.27	2250.17	2250.17	2250.27	2250.27	2250.17	2240.29
575.953	573.255	562.505	2250.32	2250.22	2250.22	2250.32	2250.32	2250.22	2240.33
575.953	573.255	562.506	2250.36	2250.25	2250.25	2250.36	2250.36	2250.25	2240.37
575.953	573.255	562.506	2250.4	2250.29	2250.29	2250.4	2250.4	2250.29	2240.41
575.952	573.255	562.506	2250.44	2250.33	2250.33	2250.44	2250.44	2250.33	2240.45
575.952	573.255	562.505	2250.47	2250.37	2250.37	2250.47	2250.47	2250.37	2240.49
575.952	573.255	562.506	2250.52	2250.42	2250.42	2250.52	2250.52	2250.42	2240.53
575.952	573.255	562.505	2250.56	2250.46	2250.46	2250.56	2250.56	2250.46	2240.57
575.952	573.255	562.505	2250.6	2250.5	2250.5	2250.6	2250.6	2250.5	2240.61
575.952	573.255	562.505	2250.64	2250.54	2250.54	2250.64	2250.64	2250.54	2240.65
575.952	573.255	562.505	2250.68	2250.58	2250.58	2250.68	2250.68	2250.58	2240.69
575.952	573.255	562.505	2250.74	2250.63	2250.63	2250.74	2250.74	2250.63	2240.75
575.952	573.254	562.505	2250.78	2250.68	2250.68	2250.78	2250.78	2250.68	2240.79
575.952	573.254	562.505	2250.83	2250.73	2250.73	2250.83	2250.83	2250.73	2240.84
575.951	573.254	562.505	2250.89	2250.79	2250.79	2250.89	2250.89	2250.79	2240.9
575.951	573.254	562.505	2250.95	2250.85	2250.85	2250.95	2250.95	2250.85	2240.97
575.951	573.254	562.505	2251.02	2250.92	2250.92	2251.02	2251.02	2250.92	2241.04
575.951	573.254	562.505	2251.09	2250.99	2250.99	2251.09	2251.09	2250.99	2241.11
575.951	573.254	562.505	2251.17	2251.06	2251.06	2251.17	2251.17	2251.06	2241.18
575.951	573.254	562.505	2251.24	2251.14	2251.14	2251.24	2251.24	2251.14	2241.26
575.951	573.254	562.505	2251.32	2251.22	2251.22	2251.32	2251.32	2251.22	2241.34
575.951	573.254	562.505	2251.41	2251.3	2251.3	2251.41	2251.41	2251.3	2241.42
575.951	573.254	562.505	2251.48	2251.38	2251.38	2251.48	2251.48	2251.38	2241.5
575.951	573.253	562.505	2251.56	2251.46	2251.46	2251.56	2251.56	2251.46	2241.58
575.951	573.253	562.505	2251.65	2251.55	2251.55	2251.65	2251.65	2251.55	2241.66
575.95	573.253	562.504	2251.73	2251.63	2251.63	2251.73	2251.73	2251.63	2241.74
575.95	573.253	562.504	2251.81	2251.71	2251.71	2251.81	2251.81	2251.71	2241.82
575.95	573.253	562.504	2251.89	2251.79	2251.79	2251.89	2251.89	2251.79	2241.91
575.95	573.253	562.504	2251.97	2251.87	2251.87	2251.97	2251.97	2251.87	2241.99
575.95	573.253	562.504	2252.08	2251.98	2251.98	2252.08	2252.08	2251.98	2242.09

575.95	573.253	562.504	2252.16	2252.06	2252.06	2252.16	2252.16	2252.06	2242.17
575.95	573.253	562.504	2252.25	2252.15	2252.15	2252.25	2252.25	2252.15	2242.26
575.95	573.253	562.504	2252.33	2252.22	2252.22	2252.33	2252.33	2252.22	2242.34
575.95	573.253	562.504	2252.41	2252.31	2252.31	2252.41	2252.41	2252.31	2242.42
575.95	573.253	562.504	2252.49	2252.38	2252.38	2252.49	2252.49	2252.38	2242.5
575.95	573.253	562.504	2252.57	2252.47	2252.47	2252.57	2252.57	2252.47	2242.59
575.95	573.253	562.504	2252.65	2252.54	2252.54	2252.65	2252.65	2252.54	2242.67
575.95	573.253	562.504	2252.73	2252.63	2252.63	2252.73	2252.73	2252.63	2242.75
575.95	573.253	562.504	2252.82	2252.71	2252.71	2252.82	2252.82	2252.71	2242.83
575.95	573.253	562.503	2252.89	2252.79	2252.79	2252.89	2252.89	2252.79	2242.91
575.95	573.253	562.503	2252.98	2252.88	2252.88	2252.98	2252.98	2252.88	2242.99
575.949	573.252	562.503	2253.06	2252.96	2252.96	2253.06	2253.06	2252.96	2243.08
575.949	573.252	562.503	2253.15	2253.04	2253.04	2253.15	2253.15	2253.04	2243.16
575.949	573.252	562.503	2253.22	2253.12	2253.12	2253.22	2253.22	2253.12	2243.24
575.949	573.252	562.503	2253.31	2253.2	2253.2	2253.31	2253.31	2253.2	2243.32
575.949	573.252	562.503	2253.39	2253.28	2253.28	2253.39	2253.39	2253.28	2243.4
575.949	573.252	562.503	2253.47	2253.37	2253.37	2253.47	2253.47	2253.37	2243.48
575.949	573.252	562.503	2253.57	2253.46	2253.46	2253.57	2253.57	2253.46	2243.59
575.949	573.252	562.503	2253.65	2253.55	2253.55	2253.65	2253.65	2253.55	2243.67
575.949	573.252	562.503	2253.73	2253.63	2253.63	2253.73	2253.73	2253.63	2243.75
575.949	573.252	562.503	2253.81	2253.71	2253.71	2253.81	2253.81	2253.71	2243.83
575.949	573.252	562.502	2253.9	2253.79	2253.79	2253.9	2253.9	2253.79	2243.91
575.949	573.252	562.502	2253.98	2253.88	2253.88	2253.98	2253.98	2253.88	2243.99
575.949	573.252	562.502	2254.06	2253.95	2253.95	2254.06	2254.06	2253.95	2244.07
575.949	573.252	562.502	2254.14	2254.03	2254.03	2254.14	2254.14	2254.03	2244.16
575.949	573.252	562.502	2254.22	2254.11	2254.11	2254.22	2254.22	2254.11	2244.24
575.948	573.251	562.502	2254.3	2254.2	2254.2	2254.3	2254.3	2254.2	2244.32
575.948	573.251	562.502	2254.38	2254.28	2254.28	2254.38	2254.38	2254.28	2244.4
575.948	573.251	562.502	2254.46	2254.36	2254.36	2254.46	2254.46	2254.36	2244.48
575.948	573.251	562.502	2254.55	2254.44	2254.44	2254.55	2254.55	2254.44	2244.56
575.948	573.251	562.502	2254.62	2254.52	2254.52	2254.62	2254.62	2254.52	2244.64
575.948	573.251	562.502	2254.7	2254.6	2254.6	2254.7	2254.7	2254.6	2244.72
575.948	573.251	562.502	2254.79	2254.68	2254.68	2254.79	2254.79	2254.68	2244.8
575.948	573.251	562.501	2254.87	2254.76	2254.76	2254.87	2254.87	2254.76	2244.88
575.948	573.251	562.501	2254.97	2254.87	2254.87	2254.97	2254.97	2254.87	2244.98
575.948	573.251	562.501	2255.05	2254.94	2254.94	2255.05	2255.05	2254.94	2245.06
575.948	573.251	562.501	2255.13	2255.03	2255.03	2255.13	2255.13	2255.03	2245.14
575.948	573.251	562.501	2255.21	2255.11	2255.11	2255.21	2255.21	2255.11	2245.22
575.948	573.251	562.501	2255.29	2255.18	2255.18	2255.29	2255.29	2255.18	2245.3
575.948	573.251	562.501	2255.37	2255.26	2255.26	2255.37	2255.37	2255.26	2245.38
575.948	573.251	562.501	2255.45	2255.34	2255.34	2255.45	2255.45	2255.34	2245.47
575.948	573.251	562.501	2255.53	2255.42	2255.42	2255.53	2255.53	2255.42	2245.54
575.947	573.251	562.501	2255.61	2255.51	2255.51	2255.61	2255.61	2255.51	2245.63
575.947	573.251	562.501	2255.69	2255.59	2255.59	2255.69	2255.69	2255.59	2245.7
575.948	573.251	562.501	2255.76	2255.66	2255.66	2255.76	2255.76	2255.66	2245.79
575.947	573.251	562.501	2255.85	2255.74	2255.74	2255.85	2255.85	2255.74	2245.86
575.947	573.251	562.501	2255.93	2255.82	2255.82	2255.93	2255.93	2255.82	2245.95

575.948	573.251	562.5	2255.89	2255.78	2255.78	2255.89	2255.89	2255.78	2245.92
575.948	573.251	562.5	2255.82	2255.71	2255.71	2255.82	2255.82	2255.71	2245.85
575.948	573.251	562.5	2255.75	2255.64	2255.64	2255.75	2255.75	2255.64	2245.78
575.947	573.251	562.5	2255.67	2255.56	2255.56	2255.67	2255.67	2255.56	2245.71
575.947	573.25	562.5	2255.53	2255.41	2255.41	2255.53	2255.53	2255.41	2245.59
575.948	573.251	562.5	2255.18	2255.06	2255.06	2255.18	2255.18	2255.06	2245.25
575.947	573.25	562.499	2254.89	2254.77	2254.77	2254.89	2254.89	2254.77	2244.95
575.946	573.25	562.499	2254.6	2254.48	2254.48	2254.6	2254.6	2254.48	2244.66
575.945	573.249	562.498	2254.3	2254.18	2254.18	2254.3	2254.3	2254.18	2244.37
575.944	573.248	562.498	2254.01	2253.89	2253.89	2254.01	2254.01	2253.89	2244.08
575.943	573.247	562.497	2253.72	2253.6	2253.6	2253.72	2253.72	2253.6	2243.78
575.942	573.246	562.497	2253.43	2253.31	2253.31	2253.43	2253.43	2253.31	2243.49
575.941	573.245	562.497	2253.14	2253.02	2253.02	2253.14	2253.14	2253.02	2243.2
575.94	573.245	562.496	2252.85	2252.73	2252.73	2252.85	2252.85	2252.73	2242.91
575.939	573.244	562.496	2252.56	2252.44	2252.44	2252.56	2252.56	2252.44	2242.62
575.938	573.243	562.496	2252.27	2252.15	2252.15	2252.27	2252.27	2252.15	2242.34
575.937	573.242	562.495	2251.99	2251.87	2251.87	2251.99	2251.99	2251.87	2242.05
575.936	573.241	562.495	2251.7	2251.58	2251.58	2251.7	2251.7	2251.58	2241.76
575.935	573.24	562.494	2251.42	2251.29	2251.29	2251.42	2251.42	2251.29	2241.48
575.934	573.239	562.494	2251.13	2251.01	2251.01	2251.13	2251.13	2251.01	2241.19
575.932	573.238	562.493	2250.91	2250.79	2250.79	2250.91	2250.91	2250.79	2240.93
575.931	573.236	562.492	2250.7	2250.58	2250.58	2250.7	2250.7	2250.58	2240.74
575.929	573.235	562.492	2250.51	2250.39	2250.39	2250.51	2250.51	2250.39	2240.55
575.928	573.234	562.491	2250.28	2250.17	2250.17	2250.28	2250.28	2250.17	2240.32
575.927	573.233	562.491	2250.1	2249.98	2249.98	2250.1	2250.1	2249.98	2240.14
575.926	573.232	562.49	2249.91	2249.8	2249.8	2249.91	2249.91	2249.8	2239.96
575.925	573.232	562.49	2249.73	2249.61	2249.61	2249.73	2249.73	2249.61	2239.77
575.924	573.23	562.489	2249.55	2249.43	2249.43	2249.55	2249.55	2249.43	2239.59
575.923	573.229	562.488	2249.36	2249.24	2249.24	2249.36	2249.36	2249.24	2239.41
575.922	573.228	562.487	2249.18	2249.06	2249.06	2249.18	2249.18	2249.06	2239.22
575.92	573.226	562.487	2249	2248.88	2248.88	2249	2249	2248.88	2239.04
575.919	573.225	562.485	2248.81	2248.69	2248.69	2248.81	2248.81	2248.69	2238.86
575.917	573.224	562.484	2248.63	2248.51	2248.51	2248.63	2248.63	2248.51	2238.67
575.916	573.222	562.483	2248.45	2248.33	2248.33	2248.45	2248.45	2248.33	2238.49
575.914	573.221	562.483	2248.26	2248.15	2248.15	2248.26	2248.26	2248.15	2238.31
575.913	573.22	562.482	2248.08	2247.96	2247.96	2248.08	2248.08	2247.96	2238.12
575.912	573.218	562.481	2247.89	2247.78	2247.78	2247.89	2247.89	2247.78	2237.94
575.91	573.217	562.48	2247.72	2247.6	2247.6	2247.72	2247.72	2247.6	2237.76
575.909	573.216	562.479	2247.53	2247.41	2247.41	2247.53	2247.53	2247.41	2237.57
575.907	573.214	562.477	2247.35	2247.23	2247.23	2247.35	2247.35	2247.23	2237.39
575.905	573.212	562.476	2247.17	2247.06	2247.06	2247.17	2247.17	2247.06	2237.21
575.904	573.211	562.475	2246.99	2246.87	2246.87	2246.99	2246.99	2246.87	2237.03
575.902	573.209	562.474	2246.76	2246.65	2246.65	2246.76	2246.76	2246.65	2236.8
575.9	573.208	562.473	2246.58	2246.46	2246.46	2246.58	2246.58	2246.46	2236.62
575.899	573.206	562.471	2246.4	2246.28	2246.28	2246.4	2246.4	2246.28	2236.44
575.897	573.204	562.47	2246.22	2246.1	2246.1	2246.22	2246.22	2246.1	2236.26
575.895	573.203	562.469	2246.04	2245.92	2245.92	2246.04	2246.04	2245.92	2236.08

575.894	573.201	562.468	2245.86	2245.74	2245.74	2245.86	2245.86	2245.74	2235.9
575.892	573.2	562.466	2245.69	2245.57	2245.57	2245.69	2245.69	2245.57	2235.73
575.89	573.198	562.465	2245.52	2245.4	2245.4	2245.52	2245.52	2245.4	2235.57
575.889	573.196	562.464	2245.37	2245.25	2245.25	2245.37	2245.37	2245.25	2235.41
575.887	573.195	562.462	2245.21	2245.09	2245.09	2245.21	2245.21	2245.09	2235.26
575.885	573.193	562.461	2245.1	2244.98	2244.98	2245.1	2245.1	2244.98	2235.12
575.883	573.191	562.46	2245	2244.88	2244.88	2245	2245	2244.88	2235.03
575.882	573.19	562.459	2244.91	2244.8	2244.8	2244.91	2244.91	2244.8	2234.95
575.881	573.189	562.458	2244.83	2244.71	2244.71	2244.83	2244.83	2244.71	2234.86
575.879	573.187	562.456	2244.75	2244.63	2244.63	2244.75	2244.75	2244.63	2234.78
575.878	573.186	562.455	2244.66	2244.55	2244.55	2244.66	2244.66	2244.55	2234.7
575.876	573.184	562.454	2244.59	2244.47	2244.47	2244.59	2244.59	2244.47	2234.62
575.874	573.182	562.452	2244.48	2244.37	2244.37	2244.48	2244.48	2244.37	2234.52
575.873	573.181	562.451	2244.4	2244.29	2244.29	2244.4	2244.4	2244.29	2234.44
575.871	573.179	562.449	2244.32	2244.21	2244.21	2244.32	2244.32	2244.21	2234.36
575.87	573.178	562.448	2244.25	2244.13	2244.13	2244.25	2244.25	2244.13	2234.28
575.868	573.176	562.447	2244.17	2244.05	2244.05	2244.17	2244.17	2244.05	2234.21
575.866	573.175	562.445	2244.09	2243.98	2243.98	2244.09	2244.09	2243.98	2234.13
575.865	573.173	562.444	2244.02	2243.9	2243.9	2244.02	2244.02	2243.9	2234.05
575.863	573.172	562.443	2243.94	2243.82	2243.82	2243.94	2243.94	2243.82	2233.98
575.862	573.17	562.441	2243.87	2243.75	2243.75	2243.87	2243.87	2243.75	2233.9
575.86	573.169	562.44	2243.79	2243.67	2243.67	2243.79	2243.79	2243.67	2233.83
575.859	573.167	562.439	2243.72	2243.61	2243.61	2243.72	2243.72	2243.61	2233.75
575.857	573.166	562.437	2243.65	2243.53	2243.53	2243.65	2243.65	2243.53	2233.68
575.856	573.164	562.436	2243.57	2243.46	2243.46	2243.57	2243.57	2243.46	2233.61
575.854	573.163	562.435	2243.5	2243.39	2243.39	2243.5	2243.5	2243.39	2233.54
575.853	573.161	562.433	2243.43	2243.31	2243.31	2243.43	2243.43	2243.31	2233.47
575.851	573.16	562.432	2243.36	2243.24	2243.24	2243.36	2243.36	2243.24	2233.39
575.849	573.158	562.431	2243.29	2243.17	2243.17	2243.29	2243.29	2243.17	2233.32
575.848	573.157	562.429	2243.22	2243.1	2243.1	2243.22	2243.22	2243.1	2233.25
575.846	573.155	562.428	2243.13	2243.01	2243.01	2243.13	2243.13	2243.01	2233.16
575.845	573.154	562.427	2243.06	2242.94	2242.94	2243.06	2243.06	2242.94	2233.09
575.844	573.152	562.425	2242.99	2242.87	2242.87	2242.99	2242.99	2242.87	2233.02
575.842	573.151	562.424	2242.92	2242.8	2242.8	2242.92	2242.92	2242.8	2232.95
575.84	573.149	562.423	2242.85	2242.73	2242.73	2242.85	2242.85	2242.73	2232.88
575.839	573.148	562.421	2242.77	2242.66	2242.66	2242.77	2242.77	2242.66	2232.81
575.837	573.146	562.42	2242.71	2242.59	2242.59	2242.71	2242.71	2242.59	2232.74
575.835	573.144	562.418	2242.63	2242.52	2242.52	2242.63	2242.63	2242.52	2232.67
575.834	573.143	562.417	2242.57	2242.45	2242.45	2242.57	2242.57	2242.45	2232.6
575.832	573.141	562.415	2242.5	2242.38	2242.38	2242.5	2242.5	2242.38	2232.53
575.831	573.14	562.414	2242.43	2242.31	2242.31	2242.43	2242.43	2242.31	2232.46
575.829	573.138	562.413	2242.36	2242.24	2242.24	2242.36	2242.36	2242.24	2232.39
575.828	573.137	562.411	2242.29	2242.18	2242.18	2242.29	2242.29	2242.18	2232.32
575.826	573.135	562.41	2242.22	2242.1	2242.1	2242.22	2242.22	2242.1	2232.25
575.825	573.134	562.408	2242.15	2242.03	2242.03	2242.15	2242.15	2242.03	2232.18
575.823	573.133	562.407	2242.08	2241.97	2241.97	2242.08	2242.08	2241.97	2232.12
575.821	573.131	562.405	2242.02	2241.9	2241.9	2242.02	2242.02	2241.9	2232.05

575.82	573.129	562.404	2241.93	2241.81	2241.81	2241.93	2241.93	2241.81	2231.96
575.818	573.127	562.402	2241.86	2241.74	2241.74	2241.86	2241.86	2241.74	2231.89
575.817	573.126	562.401	2241.79	2241.68	2241.68	2241.79	2241.79	2241.68	2231.83
575.815	573.124	562.399	2241.72	2241.61	2241.61	2241.72	2241.72	2241.61	2231.76
575.813	573.122	562.398	2241.65	2241.54	2241.54	2241.65	2241.65	2241.54	2231.69
575.812	573.121	562.396	2241.59	2241.47	2241.47	2241.59	2241.59	2241.47	2231.62
575.81	573.119	562.395	2241.52	2241.4	2241.4	2241.52	2241.52	2241.4	2231.55
575.809	573.118	562.393	2241.45	2241.33	2241.33	2241.45	2241.45	2241.33	2231.48
575.807	573.116	562.392	2241.38	2241.27	2241.27	2241.38	2241.38	2241.27	2231.42
575.805	573.115	562.39	2241.32	2241.2	2241.2	2241.32	2241.32	2241.2	2231.35
575.804	573.113	562.389	2241.25	2241.13	2241.13	2241.25	2241.25	2241.13	2231.28
575.802	573.112	562.387	2241.19	2241.07	2241.07	2241.19	2241.19	2241.07	2231.22
575.8	573.11	562.386	2241.15	2241.03	2241.03	2241.15	2241.15	2241.03	2231.16
575.799	573.108	562.384	2241.18	2241.07	2241.07	2241.18	2241.18	2241.07	2231.2
575.797	573.107	562.383	2241.21	2241.1	2241.1	2241.21	2241.21	2241.1	2231.24
575.796	573.106	562.382	2241.25	2241.14	2241.14	2241.25	2241.25	2241.14	2231.27
575.795	573.104	562.381	2241.29	2241.18	2241.18	2241.29	2241.29	2241.18	2231.3
575.793	573.103	562.379	2241.32	2241.21	2241.21	2241.32	2241.32	2241.21	2231.33
575.792	573.102	562.378	2241.34	2241.23	2241.23	2241.34	2241.34	2241.23	2231.36
575.791	573.1	562.376	2241.38	2241.26	2241.26	2241.38	2241.38	2241.26	2231.39
575.789	573.099	562.375	2241.39	2241.28	2241.28	2241.39	2241.39	2241.28	2231.41
575.788	573.097	562.373	2241.42	2241.3	2241.3	2241.42	2241.42	2241.3	2231.43
575.786	573.096	562.372	2241.43	2241.32	2241.32	2241.43	2241.43	2241.32	2231.45
575.785	573.094	562.37	2241.45	2241.34	2241.34	2241.45	2241.45	2241.34	2231.47
575.783	573.093	562.369	2241.47	2241.35	2241.35	2241.47	2241.47	2241.35	2231.48
575.782	573.091	562.367	2241.48	2241.37	2241.37	2241.48	2241.48	2241.37	2231.5
575.781	573.09	562.366	2241.49	2241.38	2241.38	2241.49	2241.49	2241.38	2231.51
575.779	573.089	562.365	2241.51	2241.39	2241.39	2241.51	2241.51	2241.39	2231.52
575.778	573.088	562.363	2241.52	2241.41	2241.41	2241.52	2241.52	2241.41	2231.54
575.777	573.086	562.362	2241.53	2241.42	2241.42	2241.53	2241.53	2241.42	2231.55
575.776	573.085	562.361	2241.55	2241.43	2241.43	2241.55	2241.55	2241.43	2231.56
575.774	573.084	562.359	2241.55	2241.44	2241.44	2241.55	2241.55	2241.44	2231.57
575.773	573.083	562.358	2241.57	2241.46	2241.46	2241.57	2241.57	2241.46	2231.58
575.772	573.081	562.357	2241.57	2241.46	2241.46	2241.57	2241.57	2241.46	2231.59
575.771	573.08	562.356	2241.58	2241.47	2241.47	2241.58	2241.58	2241.47	2231.6
575.769	573.079	562.354	2241.59	2241.48	2241.48	2241.59	2241.59	2241.48	2231.61
575.768	573.077	562.353	2241.61	2241.49	2241.49	2241.61	2241.61	2241.49	2231.62
575.767	573.076	562.351	2241.61	2241.5	2241.5	2241.61	2241.61	2241.5	2231.63
575.765	573.075	562.35	2241.62	2241.51	2241.51	2241.62	2241.62	2241.51	2231.64
575.764	573.073	562.349	2241.63	2241.52	2241.52	2241.63	2241.63	2241.52	2231.65
575.763	573.072	562.347	2241.64	2241.53	2241.53	2241.64	2241.64	2241.53	2231.66
575.762	573.071	562.346	2241.65	2241.54	2241.54	2241.65	2241.65	2241.54	2231.67
575.76	573.07	562.345	2241.66	2241.55	2241.55	2241.66	2241.66	2241.55	2231.68
575.759	573.069	562.344	2241.67	2241.56	2241.56	2241.67	2241.67	2241.56	2231.69
575.758	573.068	562.342	2241.68	2241.57	2241.57	2241.68	2241.68	2241.57	2231.7
575.757	573.066	562.341	2241.69	2241.58	2241.58	2241.69	2241.69	2241.58	2231.71
575.756	573.065	562.34	2241.7	2241.59	2241.59	2241.7	2241.7	2241.59	2231.72

575.755	573.064	562.339	2241.71	2241.6	2241.6	2241.71	2241.71	2241.6	2231.73
575.754	573.063	562.338	2241.73	2241.62	2241.62	2241.73	2241.73	2241.62	2231.74
575.753	573.062	562.337	2241.74	2241.63	2241.63	2241.74	2241.74	2241.63	2231.76
575.752	573.061	562.336	2241.75	2241.64	2241.64	2241.75	2241.75	2241.64	2231.77
575.75	573.06	562.334	2241.76	2241.65	2241.65	2241.76	2241.76	2241.65	2231.78
575.749	573.059	562.333	2241.78	2241.67	2241.67	2241.78	2241.78	2241.67	2231.8
575.748	573.057	562.332	2241.79	2241.68	2241.68	2241.79	2241.79	2241.68	2231.81
575.747	573.056	562.331	2241.81	2241.7	2241.7	2241.81	2241.81	2241.7	2231.83
575.746	573.055	562.33	2241.82	2241.71	2241.71	2241.82	2241.82	2241.71	2231.84
575.745	573.054	562.329	2241.83	2241.72	2241.72	2241.83	2241.83	2241.72	2231.85
575.744	573.053	562.328	2241.85	2241.74	2241.74	2241.85	2241.85	2241.74	2231.87
575.743	573.052	562.326	2241.86	2241.75	2241.75	2241.86	2241.86	2241.75	2231.88
575.742	573.051	562.325	2241.88	2241.77	2241.77	2241.88	2241.88	2241.77	2231.9
575.741	573.05	562.324	2241.89	2241.78	2241.78	2241.89	2241.89	2241.78	2231.91
575.74	573.049	562.323	2241.91	2241.8	2241.8	2241.91	2241.91	2241.8	2231.93
575.739	573.048	562.322	2241.93	2241.81	2241.81	2241.93	2241.93	2241.81	2231.94
575.738	573.047	562.321	2241.94	2241.83	2241.83	2241.94	2241.94	2241.83	2231.96
575.737	573.046	562.32	2241.96	2241.85	2241.85	2241.96	2241.96	2241.85	2231.97
575.736	573.045	562.319	2241.97	2241.86	2241.86	2241.97	2241.97	2241.86	2231.99
575.735	573.045	562.319	2241.99	2241.88	2241.88	2241.99	2241.99	2241.88	2232.01
575.734	573.044	562.318	2242.01	2241.9	2241.9	2242.01	2242.01	2241.9	2232.02
575.734	573.043	562.317	2242.03	2241.92	2241.92	2242.03	2242.03	2241.92	2232.04
575.733	573.042	562.316	2242.04	2241.93	2241.93	2242.04	2242.04	2241.93	2232.06
575.732	573.042	562.315	2242.06	2241.95	2241.95	2242.06	2242.06	2241.95	2232.07
575.731	573.041	562.314	2242.07	2241.96	2241.96	2242.07	2242.07	2241.96	2232.09
575.73	573.04	562.313	2242.09	2241.98	2241.98	2242.09	2242.09	2241.98	2232.11
575.729	573.039	562.313	2242.11	2242	2242	2242.11	2242.11	2242	2232.12
575.729	573.038	562.311	2242.12	2242.01	2242.01	2242.12	2242.12	2242.01	2232.14
575.728	573.037	562.311	2242.14	2242.03	2242.03	2242.14	2242.14	2242.03	2232.15
575.727	573.036	562.31	2242.16	2242.05	2242.05	2242.16	2242.16	2242.05	2232.17
575.726	573.035	562.309	2242.17	2242.06	2242.06	2242.17	2242.17	2242.06	2232.19
575.725	573.034	562.308	2242.19	2242.08	2242.08	2242.19	2242.19	2242.08	2232.2
575.724	573.034	562.307	2242.21	2242.1	2242.1	2242.21	2242.21	2242.1	2232.22
575.723	573.033	562.306	2242.22	2242.11	2242.11	2242.22	2242.22	2242.11	2232.23
575.722	573.032	562.305	2242.24	2242.13	2242.13	2242.24	2242.24	2242.13	2232.25
575.722	573.031	562.304	2242.25	2242.14	2242.14	2242.25	2242.25	2242.14	2232.27
575.721	573.03	562.304	2242.27	2242.16	2242.16	2242.27	2242.27	2242.16	2232.28
575.72	573.03	562.303	2242.28	2242.17	2242.17	2242.28	2242.28	2242.17	2232.3
575.719	573.029	562.302	2242.3	2242.19	2242.19	2242.3	2242.3	2242.19	2232.32
575.718	573.028	562.301	2242.32	2242.21	2242.21	2242.32	2242.32	2242.21	2232.33
575.718	573.027	562.3	2242.34	2242.23	2242.23	2242.34	2242.34	2242.23	2232.35
575.716	573.026	562.3	2242.51	2242.41	2242.41	2242.51	2242.51	2242.41	2232.51
575.715	573.024	562.299	2242.84	2242.75	2242.75	2242.84	2242.84	2242.75	2232.81
575.714	573.024	562.298	2243.23	2243.13	2243.13	2243.23	2243.23	2243.13	2233.19
575.714	573.024	562.298	2243.71	2243.62	2243.62	2243.71	2243.71	2243.62	2233.68
575.714	573.023	562.297	2244.12	2244.02	2244.02	2244.12	2244.12	2244.02	2234.08
575.714	573.024	562.297	2244.51	2244.42	2244.42	2244.51	2244.51	2244.42	2234.48

575.714	573.024	562.297	2244.9	2244.81	2244.81	2244.9	2244.9	2244.81	2234.87
575.714	573.023	562.296	2245.3	2245.2	2245.2	2245.3	2245.3	2245.2	2235.27
575.714	573.023	562.296	2245.69	2245.6	2245.6	2245.69	2245.69	2245.6	2235.66
575.714	573.023	562.295	2246.08	2245.99	2245.99	2246.08	2246.08	2245.99	2236.05
575.714	573.023	562.294	2246.48	2246.38	2246.38	2246.48	2246.48	2246.38	2236.45
575.714	573.022	562.293	2246.87	2246.77	2246.77	2246.87	2246.87	2246.77	2236.84
575.714	573.022	562.293	2247.26	2247.17	2247.17	2247.26	2247.26	2247.17	2237.23
575.715	573.023	562.293	2247.65	2247.56	2247.56	2247.65	2247.65	2247.56	2237.62
575.715	573.023	562.292	2248.04	2247.95	2247.95	2248.04	2248.04	2247.95	2238.01
575.716	573.023	562.292	2248.43	2248.34	2248.34	2248.43	2248.43	2248.34	2238.4
575.716	573.023	562.292	2248.82	2248.73	2248.73	2248.82	2248.82	2248.73	2238.79
575.716	573.024	562.292	2249.21	2249.12	2249.12	2249.21	2249.21	2249.12	2239.18
575.717	573.024	562.292	2249.6	2249.51	2249.51	2249.6	2249.6	2249.51	2239.57
575.718	573.025	562.292	2250.08	2249.99	2249.99	2250.08	2250.08	2249.99	2240.06
575.719	573.026	562.292	2250.47	2250.38	2250.38	2250.47	2250.47	2250.38	2240.44
575.719	573.026	562.292	2250.86	2250.77	2250.77	2250.86	2250.86	2250.77	2240.83
575.72	573.027	562.292	2251.25	2251.15	2251.15	2251.25	2251.25	2251.15	2241.22
575.721	573.028	562.292	2251.63	2251.54	2251.54	2251.63	2251.63	2251.54	2241.6
575.722	573.028	562.292	2252.02	2251.92	2251.92	2252.02	2252.02	2251.92	2241.99
575.722	573.029	562.292	2252.41	2252.31	2252.31	2252.41	2252.41	2252.31	2242.37
575.723	573.03	562.292	2252.78	2252.69	2252.69	2252.78	2252.78	2252.69	2242.76
575.724	573.031	562.293	2253.17	2253.07	2253.07	2253.17	2253.17	2253.07	2243.14
575.725	573.031	562.293	2253.55	2253.46	2253.46	2253.55	2253.55	2253.46	2243.52
575.726	573.032	562.293	2253.93	2253.84	2253.84	2253.93	2253.93	2253.84	2243.9
575.727	573.033	562.293	2254.31	2254.22	2254.22	2254.31	2254.31	2254.22	2244.28
575.728	573.034	562.294	2254.69	2254.6	2254.6	2254.69	2254.69	2254.6	2244.67
575.729	573.035	562.294	2255.07	2254.98	2254.98	2255.07	2255.07	2254.98	2245.04
575.73	573.036	562.295	2255.45	2255.36	2255.36	2255.45	2255.45	2255.36	2245.42
575.731	573.037	562.295	2255.83	2255.74	2255.74	2255.83	2255.83	2255.74	2245.8
575.732	573.038	562.296	2256.2	2256.11	2256.11	2256.2	2256.2	2256.11	2246.18
575.734	573.039	562.296	2256.58	2256.49	2256.49	2256.58	2256.58	2256.49	2246.55
575.735	573.04	562.297	2257.05	2256.96	2256.96	2257.05	2257.05	2256.96	2247.02
575.736	573.041	562.297	2257.42	2257.33	2257.33	2257.42	2257.42	2257.33	2247.4
575.737	573.042	562.298	2257.8	2257.71	2257.71	2257.8	2257.8	2257.71	2247.77
575.738	573.044	562.298	2258.18	2258.09	2258.09	2258.18	2258.18	2258.09	2248.15
575.739	573.045	562.299	2258.55	2258.46	2258.46	2258.55	2258.55	2258.46	2248.52
575.741	573.046	562.299	2258.92	2258.83	2258.83	2258.92	2258.92	2258.83	2248.89
575.742	573.047	562.3	2259.3	2259.2	2259.2	2259.3	2259.3	2259.2	2249.27
575.743	573.048	562.3	2259.66	2259.57	2259.57	2259.66	2259.66	2259.57	2249.64
575.744	573.049	562.301	2260.03	2259.94	2259.94	2260.03	2260.03	2259.94	2250.01
575.745	573.05	562.302	2260.4	2260.31	2260.31	2260.4	2260.4	2260.31	2250.38
575.747	573.052	562.303	2260.77	2260.68	2260.68	2260.77	2260.77	2260.68	2250.75
575.748	573.053	562.303	2261.13	2261.04	2261.04	2261.13	2261.13	2261.04	2251.1
575.75	573.054	562.304	2261.48	2261.39	2261.39	2261.48	2261.48	2261.39	2251.46
575.751	573.056	562.305	2261.83	2261.74	2261.74	2261.83	2261.83	2261.74	2251.8
575.753	573.057	562.306	2262.17	2262.08	2262.08	2262.17	2262.17	2262.08	2252.14
575.754	573.058	562.307	2262.5	2262.41	2262.41	2262.5	2262.5	2262.41	2252.48

575.755	573.06	562.308	2262.83	2262.74	2262.74	2262.83	2262.83	2262.74	2252.81
575.757	573.061	562.309	2263.16	2263.07	2263.07	2263.16	2263.16	2263.07	2253.14
575.759	573.063	562.31	2263.57	2263.48	2263.48	2263.57	2263.57	2263.48	2253.54
575.76	573.064	562.311	2263.89	2263.8	2263.8	2263.89	2263.89	2263.8	2253.86
575.762	573.066	562.312	2264.21	2264.12	2264.12	2264.21	2264.21	2264.12	2254.18
575.763	573.067	562.313	2264.53	2264.44	2264.44	2264.53	2264.53	2264.44	2254.5
575.765	573.069	562.314	2264.85	2264.76	2264.76	2264.85	2264.85	2264.76	2254.82
575.766	573.07	562.315	2265.16	2265.07	2265.07	2265.16	2265.16	2265.07	2255.14
575.767	573.071	562.316	2265.48	2265.39	2265.39	2265.48	2265.48	2265.39	2255.45
575.769	573.073	562.317	2265.79	2265.7	2265.7	2265.79	2265.79	2265.7	2255.77
575.771	573.074	562.318	2266.11	2266.02	2266.02	2266.11	2266.11	2266.02	2256.08
575.772	573.075	562.319	2266.42	2266.33	2266.33	2266.42	2266.42	2266.33	2256.4
575.773	573.077	562.32	2266.73	2266.64	2266.64	2266.73	2266.73	2266.64	2256.71
575.775	573.079	562.321	2267.05	2266.96	2266.96	2267.05	2267.05	2266.96	2257.02
575.777	573.08	562.322	2267.36	2267.27	2267.27	2267.36	2267.36	2267.27	2257.34
575.778	573.082	562.324	2267.67	2267.58	2267.58	2267.67	2267.67	2267.58	2257.65
575.78	573.083	562.325	2267.98	2267.9	2267.9	2267.98	2267.98	2267.9	2257.96
575.781	573.085	562.326	2268.3	2268.21	2268.21	2268.3	2268.3	2268.21	2258.27
575.783	573.086	562.327	2268.61	2268.52	2268.52	2268.61	2268.61	2268.52	2258.58
575.785	573.088	562.329	2268.92	2268.83	2268.83	2268.92	2268.92	2268.83	2258.89
575.787	573.09	562.33	2269.23	2269.14	2269.14	2269.23	2269.23	2269.14	2259.2
575.789	573.092	562.332	2269.62	2269.53	2269.53	2269.62	2269.62	2269.53	2259.59
575.79	573.093	562.333	2269.93	2269.84	2269.84	2269.93	2269.93	2269.84	2259.9
575.792	573.095	562.334	2270.24	2270.15	2270.15	2270.24	2270.24	2270.15	2260.21
575.794	573.097	562.336	2270.55	2270.46	2270.46	2270.55	2270.55	2270.46	2260.52
575.796	573.099	562.337	2270.86	2270.77	2270.77	2270.86	2270.86	2270.77	2260.84
575.797	573.1	562.339	2271.17	2271.08	2271.08	2271.17	2271.17	2271.08	2261.15
575.799	573.102	562.34	2271.48	2271.39	2271.39	2271.48	2271.48	2271.39	2261.46
575.801	573.104	562.341	2271.79	2271.7	2271.7	2271.79	2271.79	2271.7	2261.77
575.803	573.106	562.343	2272.1	2272.01	2272.01	2272.1	2272.1	2272.01	2262.08
575.805	573.108	562.345	2272.41	2272.32	2272.32	2272.41	2272.41	2272.32	2262.39
575.807	573.109	562.346	2272.72	2272.63	2272.63	2272.72	2272.72	2272.63	2262.7
575.809	573.111	562.348	2273.03	2272.94	2272.94	2273.03	2273.03	2272.94	2263.01
575.81	573.113	562.349	2273.34	2273.25	2273.25	2273.34	2273.34	2273.25	2263.32
575.812	573.115	562.351	2273.65	2273.56	2273.56	2273.65	2273.65	2273.56	2263.62
575.814	573.117	562.353	2273.95	2273.86	2273.86	2273.95	2273.95	2273.86	2263.93
575.816	573.119	562.354	2274.25	2274.16	2274.16	2274.25	2274.25	2274.16	2264.22
575.819	573.121	562.356	2274.53	2274.44	2274.44	2274.53	2274.53	2274.44	2264.51
575.82	573.123	562.358	2274.88	2274.79	2274.79	2274.88	2274.88	2274.79	2264.86
575.822	573.125	562.359	2275.14	2275.05	2275.05	2275.14	2275.14	2275.05	2265.13
575.824	573.127	562.361	2275.4	2275.31	2275.31	2275.4	2275.4	2275.31	2265.39
575.826	573.128	562.362	2275.65	2275.56	2275.56	2275.65	2275.65	2275.56	2265.64
575.828	573.13	562.364	2275.89	2275.8	2275.8	2275.89	2275.89	2275.8	2265.88
575.829	573.132	562.365	2276.13	2276.04	2276.04	2276.13	2276.13	2276.04	2266.12
575.831	573.134	562.367	2276.36	2276.27	2276.27	2276.36	2276.36	2276.27	2266.35
575.833	573.135	562.369	2276.59	2276.49	2276.49	2276.59	2276.59	2276.49	2266.58
575.835	573.137	562.37	2276.81	2276.72	2276.72	2276.81	2276.81	2276.72	2266.81

575.837	573.139	562.372	2277.04	2276.95	2276.95	2277.04	2277.04	2276.95	2267.04
575.839	573.141	562.374	2277.28	2277.18	2277.18	2277.28	2277.28	2277.18	2267.28
575.841	573.143	562.375	2277.51	2277.41	2277.41	2277.51	2277.51	2277.41	2267.51
575.842	573.145	562.377	2277.74	2277.65	2277.65	2277.74	2277.74	2277.65	2267.75
575.844	573.147	562.379	2277.98	2277.88	2277.88	2277.98	2277.98	2277.88	2267.98
575.846	573.149	562.381	2278.2	2278.1	2278.1	2278.2	2278.2	2278.1	2268.22
575.848	573.151	562.383	2278.43	2278.33	2278.33	2278.43	2278.43	2278.33	2268.44
575.851	573.153	562.385	2278.64	2278.54	2278.54	2278.64	2278.64	2278.54	2268.66
575.853	573.155	562.387	2278.83	2278.73	2278.73	2278.83	2278.83	2278.73	2268.85
575.854	573.157	562.388	2279.04	2278.94	2278.94	2279.04	2279.04	2278.94	2269.06
575.856	573.159	562.39	2279.19	2279.09	2279.09	2279.19	2279.19	2279.09	2269.21
575.858	573.16	562.392	2279.31	2279.21	2279.21	2279.31	2279.31	2279.21	2269.33
575.86	573.162	562.393	2279.41	2279.3	2279.3	2279.41	2279.41	2279.3	2269.42
575.861	573.164	562.395	2279.48	2279.38	2279.38	2279.48	2279.48	2279.38	2269.5
575.863	573.166	562.397	2279.54	2279.43	2279.43	2279.54	2279.54	2279.43	2269.56
575.864	573.167	562.399	2279.58	2279.48	2279.48	2279.58	2279.58	2279.48	2269.6
575.866	573.169	562.4	2279.6	2279.5	2279.5	2279.6	2279.6	2279.5	2269.62
575.867	573.17	562.402	2279.62	2279.51	2279.51	2279.62	2279.62	2279.51	2269.64
575.869	573.172	562.404	2279.63	2279.52	2279.52	2279.63	2279.63	2279.52	2269.64
575.87	573.174	562.405	2279.63	2279.53	2279.53	2279.63	2279.63	2279.53	2269.65
575.872	573.175	562.407	2279.63	2279.53	2279.53	2279.63	2279.63	2279.53	2269.65
575.873	573.177	562.408	2279.63	2279.53	2279.53	2279.63	2279.63	2279.53	2269.64
575.874	573.178	562.41	2279.62	2279.52	2279.52	2279.62	2279.62	2279.52	2269.64
575.876	573.179	562.411	2279.61	2279.51	2279.51	2279.61	2279.61	2279.51	2269.64
575.877	573.18	562.413	2279.61	2279.51	2279.51	2279.61	2279.61	2279.51	2269.63
575.878	573.181	562.414	2279.61	2279.5	2279.5	2279.61	2279.61	2279.5	2269.62
575.879	573.182	562.416	2279.6	2279.5	2279.5	2279.6	2279.6	2279.5	2269.62
575.88	573.183	562.417	2279.6	2279.49	2279.49	2279.6	2279.6	2279.49	2269.61
575.881	573.184	562.418	2279.58	2279.48	2279.48	2279.58	2279.58	2279.48	2269.6
575.881	573.185	562.42	2279.58	2279.48	2279.48	2279.58	2279.58	2279.48	2269.6
575.882	573.186	562.421	2279.58	2279.47	2279.47	2279.58	2279.58	2279.47	2269.59
575.883	573.187	562.422	2279.57	2279.47	2279.47	2279.57	2279.57	2279.47	2269.59
575.884	573.188	562.423	2279.56	2279.46	2279.46	2279.56	2279.56	2279.46	2269.58
575.885	573.189	562.424	2279.55	2279.45	2279.45	2279.55	2279.55	2279.45	2269.57
575.885	573.19	562.426	2279.55	2279.45	2279.45	2279.55	2279.55	2279.45	2269.56
575.886	573.19	562.427	2279.54	2279.44	2279.44	2279.54	2279.54	2279.44	2269.56
575.887	573.191	562.428	2279.53	2279.43	2279.43	2279.53	2279.53	2279.43	2269.55
575.887	573.192	562.429	2279.53	2279.42	2279.42	2279.53	2279.53	2279.42	2269.54
575.888	573.193	562.43	2279.52	2279.41	2279.41	2279.52	2279.52	2279.41	2269.53
575.888	573.193	562.431	2279.51	2279.41	2279.41	2279.51	2279.51	2279.41	2269.53
575.889	573.194	562.432	2279.5	2279.4	2279.4	2279.5	2279.5	2279.4	2269.52
575.889	573.194	562.433	2279.49	2279.39	2279.39	2279.49	2279.49	2279.39	2269.51
575.89	573.195	562.433	2279.49	2279.38	2279.38	2279.49	2279.49	2279.38	2269.5
575.891	573.196	562.434	2279.48	2279.37	2279.37	2279.48	2279.48	2279.37	2269.5
575.891	573.196	562.436	2279.47	2279.37	2279.37	2279.47	2279.47	2279.37	2269.49
575.892	573.197	562.437	2279.46	2279.36	2279.36	2279.46	2279.46	2279.36	2269.48
575.892	573.197	562.437	2279.45	2279.35	2279.35	2279.45	2279.45	2279.35	2269.47

575.893	573.198	562.438	2279.44	2279.34	2279.34	2279.44	2279.44	2279.34	2269.46
575.893	573.198	562.439	2279.43	2279.33	2279.33	2279.43	2279.43	2279.33	2269.45
575.893	573.199	562.44	2279.42	2279.32	2279.32	2279.42	2279.42	2279.32	2269.44
575.893	573.199	562.44	2279.42	2279.31	2279.31	2279.42	2279.42	2279.31	2269.43
575.894	573.199	562.441	2279.41	2279.3	2279.3	2279.41	2279.41	2279.3	2269.42
575.894	573.2	562.442	2279.4	2279.3	2279.3	2279.4	2279.4	2279.3	2269.42
575.894	573.2	562.442	2279.39	2279.28	2279.28	2279.39	2279.39	2279.28	2269.41
575.895	573.2	562.443	2279.38	2279.28	2279.28	2279.38	2279.38	2279.28	2269.4
575.895	573.201	562.443	2279.37	2279.27	2279.27	2279.37	2279.37	2279.27	2269.39
575.895	573.201	562.444	2279.36	2279.26	2279.26	2279.36	2279.36	2279.26	2269.38
575.895	573.201	562.445	2279.35	2279.24	2279.24	2279.35	2279.35	2279.24	2269.37
575.895	573.202	562.445	2279.34	2279.24	2279.24	2279.34	2279.34	2279.24	2269.36
575.896	573.202	562.446	2279.34	2279.23	2279.23	2279.34	2279.34	2279.23	2269.35
575.896	573.202	562.446	2279.33	2279.22	2279.22	2279.33	2279.33	2279.22	2269.34
575.896	573.202	562.447	2279.31	2279.21	2279.21	2279.31	2279.31	2279.21	2269.33
575.896	573.202	562.447	2279.31	2279.2	2279.2	2279.31	2279.31	2279.2	2269.32
575.896	573.202	562.448	2279.3	2279.19	2279.19	2279.3	2279.3	2279.19	2269.31
575.896	573.202	562.448	2279.29	2279.19	2279.19	2279.29	2279.29	2279.19	2269.31
575.896	573.202	562.448	2279.28	2279.18	2279.18	2279.28	2279.28	2279.18	2269.3
575.896	573.203	562.449	2279.27	2279.17	2279.17	2279.27	2279.27	2279.17	2269.29
575.896	573.203	562.449	2279.27	2279.16	2279.16	2279.27	2279.27	2279.16	2269.28
575.896	573.203	562.45	2279.26	2279.15	2279.15	2279.26	2279.26	2279.15	2269.27
575.896	573.203	562.45	2279.25	2279.14	2279.14	2279.25	2279.25	2279.14	2269.26
575.896	573.203	562.451	2279.24	2279.13	2279.13	2279.24	2279.24	2279.13	2269.25
575.896	573.203	562.451	2279.23	2279.12	2279.12	2279.23	2279.23	2279.12	2269.25
575.896	573.203	562.451	2279.22	2279.12	2279.12	2279.22	2279.22	2279.12	2269.24
575.896	573.203	562.451	2279.21	2279.11	2279.11	2279.21	2279.21	2279.11	2269.23
575.896	573.203	562.452	2279.21	2279.1	2279.1	2279.21	2279.21	2279.1	2269.22
575.896	573.203	562.452	2279.2	2279.09	2279.09	2279.2	2279.2	2279.09	2269.21
575.896	573.203	562.452	2279.19	2279.08	2279.08	2279.19	2279.19	2279.08	2269.2
575.896	573.203	562.452	2279.18	2279.07	2279.07	2279.18	2279.18	2279.07	2269.19
575.896	573.203	562.453	2279.17	2279.06	2279.06	2279.17	2279.17	2279.06	2269.18
575.896	573.203	562.453	2279.16	2279.05	2279.05	2279.16	2279.16	2279.05	2269.18
575.895	573.203	562.453	2279.15	2279.04	2279.04	2279.15	2279.15	2279.04	2269.16
575.895	573.203	562.453	2279.14	2279.04	2279.04	2279.14	2279.14	2279.04	2269.16
575.895	573.203	562.453	2279.13	2279.02	2279.02	2279.13	2279.13	2279.02	2269.15
575.895	573.202	562.453	2279.12	2279.02	2279.02	2279.12	2279.12	2279.02	2269.14
575.894	573.202	562.453	2279.11	2279.01	2279.01	2279.11	2279.11	2279.01	2269.13
575.894	573.202	562.453	2279.1	2279	2279	2279.1	2279.1	2279	2269.12
575.894	573.202	562.453	2279.09	2278.99	2278.99	2279.09	2279.09	2278.99	2269.11
575.894	573.202	562.454	2279.09	2278.98	2278.98	2279.09	2279.09	2278.98	2269.1
575.893	573.201	562.454	2279.08	2278.97	2278.97	2279.08	2279.08	2278.97	2269.09
575.893	573.201	562.454	2279.07	2278.96	2278.96	2279.07	2279.07	2278.96	2269.08
575.893	573.201	562.454	2279.06	2278.95	2278.95	2279.06	2279.06	2278.95	2269.08
575.893	573.201	562.454	2279.05	2278.94	2278.94	2279.05	2279.05	2278.94	2269.07
575.892	573.2	562.454	2279.04	2278.94	2278.94	2279.04	2279.04	2278.94	2269.06
575.892	573.2	562.454	2279.03	2278.92	2278.92	2279.03	2279.03	2278.92	2269.05

575.891	573.2	562.453	2279.02	2278.91	2278.91	2279.02	2279.02	2278.91	2269.04
575.891	573.199	562.453	2279.01	2278.91	2278.91	2279.01	2279.01	2278.91	2269.03
575.891	573.199	562.453	2279.01	2278.9	2278.9	2279.01	2279.01	2278.9	2269.02
575.89	573.199	562.453	2279	2278.89	2278.89	2279	2279	2278.89	2269.01
575.89	573.198	562.453	2278.99	2278.88	2278.88	2278.99	2278.99	2278.88	2269
575.889	573.198	562.453	2278.98	2278.87	2278.87	2278.98	2278.98	2278.87	2268.99
575.889	573.198	562.453	2278.97	2278.86	2278.86	2278.97	2278.97	2278.86	2268.99
575.889	573.197	562.453	2278.96	2278.86	2278.86	2278.96	2278.96	2278.86	2268.98
575.888	573.197	562.453	2278.95	2278.85	2278.85	2278.95	2278.95	2278.85	2268.97
575.888	573.197	562.452	2278.95	2278.84	2278.84	2278.95	2278.95	2278.84	2268.96
575.887	573.196	562.452	2278.94	2278.83	2278.83	2278.94	2278.94	2278.83	2268.95
575.887	573.196	562.452	2278.93	2278.82	2278.82	2278.93	2278.93	2278.82	2268.95
575.887	573.196	562.452	2278.92	2278.82	2278.82	2278.92	2278.92	2278.82	2268.94
575.886	573.195	562.452	2278.92	2278.81	2278.81	2278.92	2278.92	2278.81	2268.93
575.886	573.195	562.452	2278.91	2278.8	2278.8	2278.91	2278.91	2278.8	2268.92
575.885	573.194	562.452	2278.9	2278.79	2278.79	2278.9	2278.9	2278.79	2268.91
575.885	573.194	562.451	2278.89	2278.78	2278.78	2278.89	2278.89	2278.78	2268.91
575.884	573.193	562.451	2278.88	2278.78	2278.78	2278.88	2278.88	2278.78	2268.9
575.884	573.193	562.451	2278.87	2278.76	2278.76	2278.87	2278.87	2278.76	2268.89
575.883	573.193	562.451	2278.87	2278.76	2278.76	2278.87	2278.87	2278.76	2268.88
575.883	573.192	562.451	2278.86	2278.75	2278.75	2278.86	2278.86	2278.75	2268.88
575.882	573.192	562.45	2278.85	2278.75	2278.75	2278.85	2278.85	2278.75	2268.87
575.882	573.191	562.45	2278.85	2278.74	2278.74	2278.85	2278.85	2278.74	2268.86
575.881	573.191	562.45	2278.84	2278.73	2278.73	2278.84	2278.84	2278.73	2268.85
575.881	573.191	562.45	2278.83	2278.73	2278.73	2278.83	2278.83	2278.73	2268.85
575.881	573.19	562.45	2278.82	2278.72	2278.72	2278.82	2278.82	2278.72	2268.84
575.88	573.19	562.449	2278.82	2278.71	2278.71	2278.82	2278.82	2278.71	2268.83
575.88	573.189	562.449	2278.81	2278.7	2278.7	2278.81	2278.81	2278.7	2268.82
575.879	573.189	562.449	2278.8	2278.69	2278.69	2278.8	2278.8	2278.69	2268.82
575.879	573.189	562.449	2278.78	2278.68	2278.68	2278.78	2278.78	2278.68	2268.81
575.878	573.188	562.448	2278.78	2278.67	2278.67	2278.78	2278.78	2278.67	2268.8
575.878	573.188	562.448	2278.77	2278.67	2278.67	2278.77	2278.77	2278.67	2268.79
575.877	573.187	562.448	2278.76	2278.66	2278.66	2278.76	2278.76	2278.66	2268.78
575.876	573.186	562.447	2278.75	2278.65	2278.65	2278.75	2278.75	2278.65	2268.77
575.876	573.186	562.447	2278.75	2278.64	2278.64	2278.75	2278.75	2278.64	2268.76
575.875	573.185	562.446	2278.74	2278.63	2278.63	2278.74	2278.74	2278.63	2268.75
575.874	573.184	562.446	2278.73	2278.62	2278.62	2278.73	2278.73	2278.62	2268.74
575.873	573.184	562.445	2278.72	2278.61	2278.61	2278.72	2278.72	2278.61	2268.74
575.873	573.183	562.445	2278.71	2278.6	2278.6	2278.71	2278.71	2278.6	2268.73
575.872	573.182	562.444	2278.7	2278.59	2278.59	2278.7	2278.7	2278.59	2268.72
575.871	573.181	562.444	2278.69	2278.58	2278.58	2278.69	2278.69	2278.58	2268.71
575.871	573.181	562.443	2278.68	2278.57	2278.57	2278.68	2278.68	2278.57	2268.7
575.87	573.18	562.443	2278.67	2278.56	2278.56	2278.67	2278.67	2278.56	2268.69
575.869	573.18	562.442	2278.66	2278.56	2278.56	2278.66	2278.66	2278.56	2268.68
575.869	573.179	562.442	2278.65	2278.55	2278.55	2278.65	2278.65	2278.55	2268.68
575.868	573.178	562.441	2278.65	2278.54	2278.54	2278.65	2278.65	2278.54	2268.67
575.867	573.178	562.441	2278.64	2278.53	2278.53	2278.64	2278.64	2278.53	2268.66

575.866	573.177	562.44	2278.63	2278.52	2278.52	2278.63	2278.63	2278.52	2268.65
575.866	573.176	562.44	2278.62	2278.51	2278.51	2278.62	2278.62	2278.51	2268.64
575.865	573.176	562.439	2278.61	2278.51	2278.51	2278.61	2278.61	2278.51	2268.63
575.864	573.175	562.439	2278.6	2278.5	2278.5	2278.6	2278.6	2278.5	2268.62
575.863	573.174	562.438	2278.6	2278.49	2278.49	2278.6	2278.6	2278.49	2268.62
575.863	573.173	562.437	2278.59	2278.48	2278.48	2278.59	2278.59	2278.48	2268.61
575.862	573.173	562.437	2278.58	2278.47	2278.47	2278.58	2278.58	2278.47	2268.6
575.861	573.172	562.436	2278.57	2278.46	2278.46	2278.57	2278.57	2278.46	2268.59
575.86	573.171	562.436	2278.56	2278.45	2278.45	2278.56	2278.56	2278.45	2268.58
575.859	573.17	562.435	2278.55	2278.44	2278.44	2278.55	2278.55	2278.44	2268.57
575.858	573.17	562.434	2278.54	2278.43	2278.43	2278.54	2278.54	2278.43	2268.56
575.857	573.169	562.433	2278.53	2278.43	2278.43	2278.53	2278.53	2278.43	2268.55
575.857	573.168	562.433	2278.52	2278.42	2278.42	2278.52	2278.52	2278.42	2268.55
575.856	573.167	562.432	2278.52	2278.41	2278.41	2278.52	2278.52	2278.41	2268.54
575.855	573.166	562.431	2278.51	2278.4	2278.4	2278.51	2278.51	2278.4	2268.53
575.854	573.165	562.431	2278.5	2278.39	2278.39	2278.5	2278.5	2278.39	2268.52
575.853	573.165	562.43	2278.49	2278.39	2278.39	2278.49	2278.49	2278.39	2268.51
575.852	573.164	562.429	2278.48	2278.38	2278.38	2278.48	2278.48	2278.38	2268.51
575.852	573.163	562.429	2278.48	2278.37	2278.37	2278.48	2278.48	2278.37	2268.5
575.851	573.162	562.428	2278.47	2278.36	2278.36	2278.47	2278.47	2278.36	2268.49
575.85	573.162	562.427	2278.46	2278.35	2278.35	2278.46	2278.46	2278.35	2268.48
575.849	573.161	562.427	2278.45	2278.35	2278.35	2278.45	2278.45	2278.35	2268.48
575.848	573.16	562.426	2278.45	2278.34	2278.34	2278.45	2278.45	2278.34	2268.47
575.848	573.159	562.425	2278.44	2278.34	2278.34	2278.44	2278.44	2278.34	2268.46
575.847	573.158	562.425	2278.43	2278.32	2278.32	2278.43	2278.43	2278.32	2268.45
575.846	573.157	562.424	2278.42	2278.31	2278.31	2278.42	2278.42	2278.31	2268.44
575.845	573.156	562.423	2278.41	2278.31	2278.31	2278.41	2278.41	2278.31	2268.43
575.844	573.155	562.422	2278.4	2278.3	2278.3	2278.4	2278.4	2278.3	2268.43
575.843	573.154	562.421	2278.4	2278.29	2278.29	2278.4	2278.4	2278.29	2268.42
575.842	573.154	562.42	2278.39	2278.28	2278.28	2278.39	2278.39	2278.28	2268.41
575.841	573.153	562.42	2278.38	2278.27	2278.27	2278.38	2278.38	2278.27	2268.4
575.84	573.152	562.419	2278.37	2278.27	2278.27	2278.37	2278.37	2278.27	2268.39
575.839	573.151	562.418	2278.37	2278.26	2278.26	2278.37	2278.37	2278.26	2268.39
575.838	573.15	562.417	2278.36	2278.25	2278.25	2278.36	2278.36	2278.25	2268.38
575.837	573.149	562.417	2278.35	2278.24	2278.24	2278.35	2278.35	2278.24	2268.37
575.836	573.148	562.416	2278.34	2278.24	2278.24	2278.34	2278.34	2278.24	2268.36
575.836	573.147	562.415	2278.34	2278.23	2278.23	2278.34	2278.34	2278.23	2268.36
575.835	573.147	562.414	2278.33	2278.22	2278.22	2278.33	2278.33	2278.22	2268.35
575.834	573.146	562.414	2278.32	2278.21	2278.21	2278.32	2278.32	2278.21	2268.34
575.833	573.145	562.413	2278.31	2278.21	2278.21	2278.31	2278.31	2278.21	2268.33
575.832	573.144	562.412	2278.3	2278.2	2278.2	2278.3	2278.3	2278.2	2268.33
575.831	573.143	562.411	2278.29	2278.19	2278.19	2278.29	2278.29	2278.19	2268.32
575.83	573.142	562.41	2278.29	2278.18	2278.18	2278.29	2278.29	2278.18	2268.31
575.829	573.141	562.409	2278.28	2278.17	2278.17	2278.28	2278.28	2278.17	2268.3
575.828	573.14	562.409	2278.27	2278.17	2278.17	2278.27	2278.27	2278.17	2268.29
575.827	573.139	562.408	2278.26	2278.16	2278.16	2278.26	2278.26	2278.16	2268.29
575.826	573.138	562.406	2278.25	2278.15	2278.15	2278.25	2278.25	2278.15	2268.28

575.825	573.137	562.406	2278.24	2278.14	2278.14	2278.24	2278.24	2278.14	2268.27
575.824	573.136	562.405	2278.24	2278.13	2278.13	2278.24	2278.24	2278.13	2268.26
575.823	573.135	562.404	2278.23	2278.12	2278.12	2278.23	2278.23	2278.12	2268.25
575.822	573.134	562.403	2278.22	2278.11	2278.11	2278.22	2278.22	2278.11	2268.25
575.821	573.133	562.402	2278.21	2278.11	2278.11	2278.21	2278.21	2278.11	2268.24
575.82	573.132	562.401	2278.21	2278.1	2278.1	2278.21	2278.21	2278.1	2268.23
575.819	573.131	562.4	2278.2	2278.09	2278.09	2278.2	2278.2	2278.09	2268.23
575.818	573.13	562.4	2278.2	2278.09	2278.09	2278.2	2278.2	2278.09	2268.22
575.817	573.129	562.398	2278.19	2278.08	2278.08	2278.19	2278.19	2278.08	2268.21
575.816	573.128	562.398	2278.18	2278.07	2278.07	2278.18	2278.18	2278.07	2268.2
575.815	573.127	562.397	2278.17	2278.06	2278.06	2278.17	2278.17	2278.06	2268.2
575.814	573.126	562.396	2278.16	2278.06	2278.06	2278.16	2278.16	2278.06	2268.19
575.813	573.126	562.395	2278.16	2278.05	2278.05	2278.16	2278.16	2278.05	2268.18
575.812	573.125	562.394	2278.15	2278.04	2278.04	2278.15	2278.15	2278.04	2268.17
575.811	573.123	562.393	2278.14	2278.03	2278.03	2278.14	2278.14	2278.03	2268.17
575.81	573.122	562.392	2278.13	2278.03	2278.03	2278.13	2278.13	2278.03	2268.16
575.809	573.121	562.391	2278.13	2278.02	2278.02	2278.13	2278.13	2278.02	2268.15
575.807	573.12	562.39	2278.12	2278.02	2278.02	2278.12	2278.12	2278.02	2268.14
575.806	573.119	562.389	2278.11	2278	2278	2278.11	2278.11	2278	2268.14
575.805	573.118	562.388	2278.1	2278	2278	2278.1	2278.1	2278	2268.13
575.804	573.117	562.387	2278.1	2277.99	2277.99	2278.1	2278.1	2277.99	2268.12
575.804	573.116	562.386	2278.09	2277.98	2277.98	2278.09	2278.09	2277.98	2268.11
575.803	573.115	562.386	2278.08	2277.97	2277.97	2278.08	2278.08	2277.97	2268.11
575.801	573.114	562.385	2278.07	2277.97	2277.97	2278.07	2278.07	2277.97	2268.1
575.8	573.113	562.384	2278.07	2277.97	2277.97	2278.07	2278.07	2277.97	2268.09
575.799	573.112	562.383	2278.07	2277.96	2277.96	2278.07	2278.07	2277.96	2268.09
575.799	573.111	562.382	2278.05	2277.95	2277.95	2278.05	2278.05	2277.95	2268.08
575.797	573.11	562.381	2278.05	2277.94	2277.94	2278.05	2278.05	2277.94	2268.07
575.796	573.109	562.38	2278.04	2277.93	2277.93	2278.04	2278.04	2277.93	2268.07
575.795	573.108	562.379	2278.03	2277.93	2277.93	2278.03	2278.03	2277.93	2268.06
575.794	573.107	562.378	2278.02	2277.92	2277.92	2278.02	2278.02	2277.92	2268.05
575.793	573.106	562.377	2278.02	2277.91	2277.91	2278.02	2278.02	2277.91	2268.05
575.792	573.105	562.376	2278.01	2277.91	2277.91	2278.01	2278.01	2277.91	2268.04
575.791	573.104	562.375	2278.01	2277.9	2277.9	2278.01	2278.01	2277.9	2268.03
575.79	573.103	562.374	2278	2277.89	2277.89	2278	2278	2277.89	2268.03
575.789	573.102	562.373	2277.99	2277.89	2277.89	2277.99	2277.99	2277.89	2268.02
575.788	573.101	562.372	2277.99	2277.88	2277.88	2277.99	2277.99	2277.88	2268.01
575.787	573.1	562.371	2277.98	2277.87	2277.87	2277.98	2277.98	2277.87	2268.01
575.786	573.099	562.371	2277.98	2277.87	2277.87	2277.98	2277.98	2277.87	2268
575.785	573.098	562.37	2277.97	2277.86	2277.86	2277.97	2277.97	2277.86	2267.99
575.784	573.097	562.369	2277.96	2277.85	2277.85	2277.96	2277.96	2277.85	2267.99
575.783	573.096	562.368	2277.95	2277.85	2277.85	2277.95	2277.95	2277.85	2267.98
575.782	573.096	562.367	2277.95	2277.84	2277.84	2277.95	2277.95	2277.84	2267.98
575.781	573.095	562.366	2277.94	2277.83	2277.83	2277.94	2277.94	2277.83	2267.97
575.78	573.094	562.365	2277.93	2277.82	2277.82	2277.93	2277.93	2277.82	2267.96
575.779	573.093	562.364	2277.93	2277.82	2277.82	2277.93	2277.93	2277.82	2267.95
575.778	573.092	562.363	2277.92	2277.81	2277.81	2277.92	2277.92	2277.81	2267.95

575.777	573.091	562.362	2277.91	2277.81	2277.81	2277.91	2277.91	2277.81	2267.94
575.776	573.09	562.361	2277.9	2277.8	2277.8	2277.9	2277.9	2277.8	2267.93
575.775	573.088	562.36	2277.9	2277.79	2277.79	2277.9	2277.9	2277.79	2267.92
575.774	573.087	562.359	2277.89	2277.78	2277.78	2277.89	2277.89	2277.78	2267.92
575.773	573.086	562.358	2277.88	2277.77	2277.77	2277.88	2277.88	2277.77	2267.91
575.772	573.085	562.357	2277.87	2277.77	2277.77	2277.87	2277.87	2277.77	2267.9
575.771	573.084	562.356	2277.86	2277.76	2277.76	2277.86	2277.86	2277.76	2267.89
575.77	573.083	562.355	2277.86	2277.75	2277.75	2277.86	2277.86	2277.75	2267.89
575.768	573.082	562.354	2277.85	2277.74	2277.74	2277.85	2277.85	2277.74	2267.88
575.768	573.081	562.353	2277.84	2277.74	2277.74	2277.84	2277.84	2277.74	2267.87
575.766	573.08	562.352	2277.84	2277.73	2277.73	2277.84	2277.84	2277.73	2267.87
575.765	573.079	562.351	2277.83	2277.72	2277.72	2277.83	2277.83	2277.72	2267.86
575.764	573.078	562.35	2277.82	2277.71	2277.71	2277.82	2277.82	2277.71	2267.85
575.763	573.077	562.349	2277.81	2277.71	2277.71	2277.81	2277.81	2277.71	2267.85
575.762	573.076	562.348	2277.81	2277.7	2277.7	2277.81	2277.81	2277.7	2267.84
575.761	573.075	562.347	2277.8	2277.69	2277.69	2277.8	2277.8	2277.69	2267.83
575.76	573.074	562.346	2277.79	2277.69	2277.69	2277.79	2277.79	2277.69	2267.82
575.759	573.073	562.345	2277.79	2277.68	2277.68	2277.79	2277.79	2277.68	2267.82
575.758	573.072	562.345	2277.78	2277.67	2277.67	2277.78	2277.78	2277.67	2267.81
575.757	573.071	562.344	2277.77	2277.67	2277.67	2277.77	2277.77	2277.67	2267.8
575.756	573.07	562.342	2277.77	2277.66	2277.66	2277.77	2277.77	2277.66	2267.8
575.755	573.069	562.341	2277.76	2277.65	2277.65	2277.76	2277.76	2277.65	2267.79
575.754	573.067	562.34	2277.75	2277.65	2277.65	2277.75	2277.75	2277.65	2267.78
575.752	573.066	562.339	2277.75	2277.64	2277.64	2277.75	2277.75	2277.64	2267.77
575.751	573.065	562.338	2277.74	2277.63	2277.63	2277.74	2277.74	2277.63	2267.77
575.75	573.064	562.337	2277.73	2277.62	2277.62	2277.73	2277.73	2277.62	2267.76
575.749	573.063	562.336	2277.72	2277.62	2277.62	2277.72	2277.72	2277.62	2267.75
575.748	573.062	562.335	2277.72	2277.61	2277.61	2277.72	2277.72	2277.61	2267.75
575.747	573.061	562.334	2277.71	2277.6	2277.6	2277.71	2277.71	2277.6	2267.74
575.746	573.06	562.333	2277.7	2277.6	2277.6	2277.7	2277.7	2277.6	2267.74
575.745	573.059	562.332	2277.7	2277.59	2277.59	2277.7	2277.7	2277.59	2267.73
575.744	573.058	562.331	2277.69	2277.58	2277.58	2277.69	2277.69	2277.58	2267.72
575.743	573.057	562.33	2277.68	2277.58	2277.58	2277.68	2277.68	2277.58	2267.72
575.742	573.056	562.329	2277.68	2277.58	2277.58	2277.68	2277.68	2277.58	2267.71
575.741	573.055	562.329	2277.67	2277.57	2277.57	2277.67	2277.67	2277.57	2267.71
575.74	573.054	562.328	2277.67	2277.56	2277.56	2277.67	2277.67	2277.56	2267.7
575.739	573.053	562.327	2277.66	2277.56	2277.56	2277.66	2277.66	2277.56	2267.7
575.738	573.052	562.326	2277.66	2277.55	2277.55	2277.66	2277.66	2277.55	2267.69
575.737	573.052	562.325	2277.65	2277.54	2277.54	2277.65	2277.65	2277.54	2267.69
575.736	573.051	562.324	2277.65	2277.54	2277.54	2277.65	2277.65	2277.54	2267.68
575.735	573.049	562.323	2277.64	2277.53	2277.53	2277.64	2277.64	2277.53	2267.67
575.734	573.049	562.322	2277.63	2277.52	2277.52	2277.63	2277.63	2277.52	2267.66
575.733	573.048	562.321	2277.63	2277.52	2277.52	2277.63	2277.63	2277.52	2267.66
575.732	573.047	562.321	2277.62	2277.51	2277.51	2277.62	2277.62	2277.51	2267.65
575.731	573.046	562.32	2277.61	2277.5	2277.5	2277.61	2277.61	2277.5	2267.64
575.73	573.044	562.318	2277.6	2277.5	2277.5	2277.6	2277.6	2277.5	2267.64
575.729	573.044	562.318	2277.6	2277.49	2277.49	2277.6	2277.6	2277.49	2267.63

575.728	573.043	562.316	2277.59	2277.48	2277.48	2277.59	2277.59	2277.48	2267.62
575.727	573.042	562.316	2277.58	2277.48	2277.48	2277.58	2277.58	2277.48	2267.62
575.726	573.04	562.315	2277.58	2277.47	2277.47	2277.58	2277.58	2277.47	2267.61
575.725	573.039	562.313	2277.57	2277.46	2277.46	2277.57	2277.57	2277.46	2267.6
575.724	573.038	562.313	2277.56	2277.46	2277.46	2277.56	2277.56	2277.46	2267.6
575.723	573.037	562.311	2277.56	2277.45	2277.45	2277.56	2277.56	2277.45	2267.59
575.722	573.036	562.311	2277.55	2277.44	2277.44	2277.55	2277.55	2277.44	2267.58
575.721	573.035	562.31	2277.54	2277.44	2277.44	2277.54	2277.54	2277.44	2267.58
575.72	573.034	562.309	2277.54	2277.43	2277.43	2277.54	2277.54	2277.43	2267.57
575.719	573.033	562.308	2277.53	2277.42	2277.42	2277.53	2277.53	2277.42	2267.56
575.718	573.032	562.307	2277.52	2277.42	2277.42	2277.52	2277.52	2277.42	2267.56
575.717	573.031	562.306	2277.52	2277.41	2277.41	2277.52	2277.52	2277.41	2267.55
575.716	573.03	562.305	2277.51	2277.4	2277.4	2277.51	2277.51	2277.4	2267.54
575.714	573.029	562.304	2277.5	2277.4	2277.4	2277.5	2277.5	2277.4	2267.53
575.713	573.028	562.303	2277.5	2277.39	2277.39	2277.5	2277.5	2277.39	2267.53
575.712	573.027	562.302	2277.49	2277.38	2277.38	2277.49	2277.49	2277.38	2267.52
575.711	573.026	562.301	2277.48	2277.38	2277.38	2277.48	2277.48	2277.38	2267.52
575.71	573.025	562.3	2277.48	2277.37	2277.37	2277.48	2277.48	2277.37	2267.51
575.71	573.024	562.299	2277.47	2277.37	2277.37	2277.47	2277.47	2277.37	2267.51
575.709	573.023	562.299	2277.47	2277.36	2277.36	2277.47	2277.47	2277.36	2267.5
575.708	573.023	562.298	2277.46	2277.35	2277.35	2277.46	2277.46	2277.35	2267.49
575.707	573.022	562.297	2277.45	2277.35	2277.35	2277.45	2277.45	2277.35	2267.49
575.706	573.021	562.296	2277.44	2277.34	2277.34	2277.44	2277.44	2277.34	2267.48
575.705	573.02	562.295	2277.44	2277.33	2277.33	2277.44	2277.44	2277.33	2267.47
575.703	573.018	562.294	2277.43	2277.33	2277.33	2277.43	2277.43	2277.33	2267.47
575.703	573.018	562.293	2277.43	2277.32	2277.32	2277.43	2277.43	2277.32	2267.46
575.701	573.016	562.292	2277.42	2277.31	2277.31	2277.42	2277.42	2277.31	2267.45
575.7	573.016	562.291	2277.41	2277.3	2277.3	2277.41	2277.41	2277.3	2267.45
575.7	573.015	562.29	2277.41	2277.3	2277.3	2277.41	2277.41	2277.3	2267.44
575.698	573.013	562.289	2277.4	2277.29	2277.29	2277.4	2277.4	2277.29	2267.43
575.697	573.012	562.288	2277.39	2277.28	2277.28	2277.39	2277.39	2277.28	2267.43
575.696	573.011	562.287	2277.39	2277.28	2277.28	2277.39	2277.39	2277.28	2267.42
575.695	573.011	562.286	2277.38	2277.27	2277.27	2277.38	2277.38	2277.27	2267.41
575.694	573.01	562.285	2277.37	2277.26	2277.26	2277.37	2277.37	2277.26	2267.41
575.693	573.009	562.284	2277.37	2277.26	2277.26	2277.37	2277.37	2277.26	2267.4
575.693	573.008	562.284	2277.36	2277.25	2277.25	2277.36	2277.36	2277.25	2267.39
575.692	573.007	562.283	2277.35	2277.25	2277.25	2277.35	2277.35	2277.25	2267.39
575.69	573.006	562.282	2277.35	2277.24	2277.24	2277.35	2277.35	2277.24	2267.38
575.69	573.005	562.281	2277.34	2277.23	2277.23	2277.34	2277.34	2277.23	2267.37
575.688	573.004	562.28	2277.33	2277.22	2277.22	2277.33	2277.33	2277.22	2267.37
575.687	573.003	562.279	2277.32	2277.22	2277.22	2277.32	2277.32	2277.22	2267.36
575.686	573.002	562.278	2277.32	2277.21	2277.21	2277.32	2277.32	2277.21	2267.35
575.686	573.001	562.277	2277.31	2277.21	2277.21	2277.31	2277.31	2277.21	2267.35
575.684	573	562.276	2277.31	2277.2	2277.2	2277.31	2277.31	2277.2	2267.34
575.683	572.999	562.275	2277.3	2277.19	2277.19	2277.3	2277.3	2277.19	2267.34
575.682	572.998	562.274	2277.3	2277.19	2277.19	2277.3	2277.3	2277.19	2267.33
575.682	572.997	562.273	2277.29	2277.18	2277.18	2277.29	2277.29	2277.18	2267.32

575.68	572.996	562.272	2277.28	2277.17	2277.17	2277.28	2277.28	2277.17	2267.32
575.679	572.995	562.271	2277.28	2277.17	2277.17	2277.28	2277.28	2277.17	2267.31
575.678	572.994	562.271	2277.27	2277.16	2277.16	2277.27	2277.27	2277.16	2267.3
575.677	572.993	562.27	2277.26	2277.16	2277.16	2277.26	2277.26	2277.16	2267.29
575.677	572.992	562.269	2277.25	2277.14	2277.14	2277.25	2277.25	2277.14	2267.29
575.675	572.991	562.268	2277.25	2277.14	2277.14	2277.25	2277.25	2277.14	2267.28
575.674	572.99	562.267	2277.24	2277.13	2277.13	2277.24	2277.24	2277.13	2267.28
575.673	572.989	562.266	2277.23	2277.12	2277.12	2277.23	2277.23	2277.12	2267.27
575.672	572.988	562.265	2277.23	2277.12	2277.12	2277.23	2277.23	2277.12	2267.26
575.672	572.987	562.264	2277.22	2277.11	2277.11	2277.22	2277.22	2277.11	2267.26
575.671	572.986	562.263	2277.21	2277.11	2277.11	2277.21	2277.21	2277.11	2267.25
575.669	572.985	562.262	2277.21	2277.1	2277.1	2277.21	2277.21	2277.1	2267.25
575.669	572.984	562.262	2277.2	2277.1	2277.1	2277.2	2277.2	2277.1	2267.24
575.668	572.984	562.261	2277.2	2277.09	2277.09	2277.2	2277.2	2277.09	2267.24
575.667	572.983	562.26	2277.19	2277.09	2277.09	2277.19	2277.19	2277.09	2267.23
575.666	572.982	562.259	2277.19	2277.09	2277.09	2277.19	2277.19	2277.09	2267.23
575.665	572.981	562.258	2277.19	2277.08	2277.08	2277.19	2277.19	2277.08	2267.22
575.664	572.98	562.257	2277.18	2277.07	2277.07	2277.18	2277.18	2277.07	2267.22
575.663	572.979	562.256	2277.18	2277.07	2277.07	2277.18	2277.18	2277.07	2267.22
575.661	572.977	562.255	2277.18	2277.07	2277.07	2277.18	2277.18	2277.07	2267.21
575.661	572.977	562.254	2277.18	2277.07	2277.07	2277.18	2277.18	2277.07	2267.21
575.66	572.976	562.253	2277.17	2277.06	2277.06	2277.17	2277.17	2277.06	2267.21
575.659	572.975	562.253	2277.17	2277.06	2277.06	2277.17	2277.17	2277.06	2267.21
575.658	572.974	562.252	2277.17	2277.06	2277.06	2277.17	2277.17	2277.06	2267.21
575.657	572.973	562.251	2277.17	2277.06	2277.06	2277.17	2277.17	2277.06	2267.21
575.656	572.972	562.25	2277.17	2277.06	2277.06	2277.17	2277.17	2277.06	2267.21
575.655	572.971	562.25	2277.17	2277.06	2277.06	2277.17	2277.17	2277.06	2267.21
575.654	572.97	562.249	2277.16	2277.06	2277.06	2277.16	2277.16	2277.06	2267.21
575.653	572.97	562.248	2277.16	2277.05	2277.05	2277.16	2277.16	2277.05	2267.2
575.652	572.969	562.247	2277.17	2277.06	2277.06	2277.17	2277.17	2277.06	2267.2
575.652	572.968	562.246	2277.16	2277.05	2277.05	2277.16	2277.16	2277.05	2267.2
575.651	572.967	562.245	2277.16	2277.05	2277.05	2277.16	2277.16	2277.05	2267.2
575.65	572.966	562.244	2277.16	2277.05	2277.05	2277.16	2277.16	2277.05	2267.2
575.649	572.965	562.244	2277.15	2277.05	2277.05	2277.15	2277.15	2277.05	2267.2
575.648	572.964	562.243	2277.16	2277.05	2277.05	2277.16	2277.16	2277.05	2267.19
575.647	572.963	562.242	2277.15	2277.05	2277.05	2277.15	2277.15	2277.05	2267.19
575.646	572.962	562.241	2277.15	2277.04	2277.04	2277.15	2277.15	2277.04	2267.19
575.645	572.961	562.24	2277.15	2277.04	2277.04	2277.15	2277.15	2277.04	2267.19
575.644	572.961	562.239	2277.15	2277.04	2277.04	2277.15	2277.15	2277.04	2267.18
575.643	572.96	562.238	2277.14	2277.03	2277.03	2277.14	2277.14	2277.03	2267.18
575.642	572.959	562.238	2277.14	2277.03	2277.03	2277.14	2277.14	2277.03	2267.18
575.641	572.958	562.237	2277.14	2277.03	2277.03	2277.14	2277.14	2277.03	2267.18
575.64	572.957	562.236	2277.13	2277.02	2277.02	2277.13	2277.13	2277.02	2267.17
575.639	572.956	562.235	2277.13	2277.02	2277.02	2277.13	2277.13	2277.02	2267.17
575.638	572.955	562.234	2277.13	2277.02	2277.02	2277.13	2277.13	2277.02	2267.17
575.637	572.954	562.233	2277.13	2277.02	2277.02	2277.13	2277.13	2277.02	2267.17
575.636	572.953	562.233	2277.12	2277.01	2277.01	2277.12	2277.12	2277.01	2267.16

575.635	572.952	562.232	2277.12	2277.01	2277.01	2277.12	2277.12	2277.01	2267.16
575.635	572.951	562.231	2277.12	2277.01	2277.01	2277.12	2277.12	2277.01	2267.16
575.634	572.951	562.23	2277.11	2277	2277	2277.11	2277.11	2277	2267.16
575.633	572.95	562.229	2277.11	2277	2277	2277.11	2277.11	2277	2267.15
575.632	572.949	562.229	2277.11	2277	2277	2277.11	2277.11	2277	2267.15
575.631	572.948	562.228	2277.11	2277	2277	2277.11	2277.11	2277	2267.15
575.63	572.947	562.227	2277.1	2276.99	2276.99	2277.1	2277.1	2276.99	2267.14
575.629	572.946	562.226	2277.1	2276.99	2276.99	2277.1	2277.1	2276.99	2267.14
575.628	572.945	562.226	2277.09	2276.98	2276.98	2277.09	2277.09	2276.98	2267.13
575.627	572.944	562.225	2277.09	2276.98	2276.98	2277.09	2277.09	2276.98	2267.13
575.627	572.944	562.224	2277.09	2276.98	2276.98	2277.09	2277.09	2276.98	2267.13
575.626	572.943	562.223	2277.08	2276.97	2276.97	2277.08	2277.08	2276.97	2267.12
575.625	572.942	562.222	2277.07	2276.96	2276.96	2277.07	2277.07	2276.96	2267.12
575.624	572.941	562.221	2277.07	2276.96	2276.96	2277.07	2277.07	2276.96	2267.11
575.623	572.94	562.221	2277.06	2276.95	2276.95	2277.06	2277.06	2276.95	2267.11
575.622	572.939	562.22	2277.06	2276.95	2276.95	2277.06	2277.06	2276.95	2267.1
575.621	572.938	562.219	2277.05	2276.95	2276.95	2277.05	2277.05	2276.95	2267.1
575.62	572.937	562.218	2277.05	2276.95	2276.95	2277.05	2277.05	2276.95	2267.09
575.619	572.936	562.217	2277.05	2276.94	2276.94	2277.05	2277.05	2276.94	2267.09
575.618	572.936	562.217	2277.04	2276.93	2276.93	2277.04	2277.04	2276.93	2267.08
575.617	572.935	562.216	2277.03	2276.92	2276.92	2277.03	2277.03	2276.92	2267.08
575.617	572.934	562.215	2277.02	2276.92	2276.92	2277.02	2277.02	2276.92	2267.07
575.615	572.933	562.214	2277.02	2276.91	2276.91	2277.02	2277.02	2276.91	2267.07
575.615	572.932	562.214	2277.02	2276.91	2276.91	2277.02	2277.02	2276.91	2267.06
575.614	572.931	562.212	2277.01	2276.91	2276.91	2277.01	2277.01	2276.91	2267.06
575.612	572.93	562.211	2277.01	2276.9	2276.9	2277.01	2277.01	2276.9	2267.05
575.612	572.929	562.211	2277.01	2276.9	2276.9	2277.01	2277.01	2276.9	2267.05
575.61	572.928	562.21	2277	2276.89	2276.89	2277	2277	2276.89	2267.04
575.61	572.927	562.209	2276.99	2276.88	2276.88	2276.99	2276.99	2276.88	2267.04
575.609	572.926	562.208	2276.99	2276.88	2276.88	2276.99	2276.99	2276.88	2267.03
575.608	572.926	562.208	2276.98	2276.87	2276.87	2276.98	2276.98	2276.87	2267.03
575.607	572.925	562.207	2276.98	2276.87	2276.87	2276.98	2276.98	2276.87	2267.02
575.606	572.924	562.206	2276.97	2276.86	2276.86	2276.97	2276.97	2276.86	2267.02
575.605	572.923	562.205	2276.97	2276.86	2276.86	2276.97	2276.97	2276.86	2267.01
575.604	572.922	562.204	2276.96	2276.85	2276.85	2276.96	2276.96	2276.85	2267.01
575.603	572.921	562.204	2276.96	2276.85	2276.85	2276.96	2276.96	2276.85	2267
575.603	572.92	562.203	2276.95	2276.84	2276.84	2276.95	2276.95	2276.84	2267
575.602	572.92	562.202	2276.94	2276.84	2276.84	2276.94	2276.94	2276.84	2266.99
575.601	572.919	562.201	2276.94	2276.83	2276.83	2276.94	2276.94	2276.83	2266.98
575.6	572.918	562.201	2276.93	2276.82	2276.82	2276.93	2276.93	2276.82	2266.98
575.599	572.917	562.2	2276.93	2276.82	2276.82	2276.93	2276.93	2276.82	2266.97
575.598	572.916	562.199	2276.92	2276.81	2276.81	2276.92	2276.92	2276.81	2266.97
575.597	572.915	562.198	2276.92	2276.81	2276.81	2276.92	2276.92	2276.81	2266.96
575.596	572.914	562.197	2276.91	2276.8	2276.8	2276.91	2276.91	2276.8	2266.96
575.595	572.913	562.196	2276.9	2276.79	2276.79	2276.9	2276.9	2276.79	2266.95
575.594	572.912	562.196	2276.9	2276.79	2276.79	2276.9	2276.9	2276.79	2266.95
575.593	572.911	562.195	2276.9	2276.79	2276.79	2276.9	2276.9	2276.79	2266.94

575.592	572.911	562.194	2276.89	2276.78	2276.78	2276.89	2276.89	2276.78	2266.93
575.592	572.91	562.193	2276.88	2276.77	2276.77	2276.88	2276.88	2276.77	2266.93
575.591	572.909	562.193	2276.88	2276.77	2276.77	2276.88	2276.88	2276.77	2266.92
575.59	572.908	562.192	2276.87	2276.76	2276.76	2276.87	2276.87	2276.76	2266.92
575.589	572.907	562.191	2276.86	2276.76	2276.76	2276.86	2276.86	2276.76	2266.91
575.588	572.906	562.19	2276.86	2276.75	2276.75	2276.86	2276.86	2276.75	2266.9
575.587	572.906	562.19	2276.85	2276.74	2276.74	2276.85	2276.85	2276.74	2266.9
575.586	572.905	562.189	2276.84	2276.73	2276.73	2276.84	2276.84	2276.73	2266.89
575.585	572.904	562.188	2276.84	2276.73	2276.73	2276.84	2276.84	2276.73	2266.88
575.584	572.903	562.187	2276.83	2276.72	2276.72	2276.83	2276.83	2276.72	2266.88
575.583	572.902	562.186	2276.82	2276.72	2276.72	2276.82	2276.82	2276.72	2266.87
575.583	572.901	562.186	2276.82	2276.71	2276.71	2276.82	2276.82	2276.71	2266.86
575.581	572.9	562.185	2276.81	2276.7	2276.7	2276.81	2276.81	2276.7	2266.86
575.581	572.899	562.184	2276.81	2276.7	2276.7	2276.81	2276.81	2276.7	2266.85
575.58	572.898	562.183	2276.8	2276.69	2276.69	2276.8	2276.8	2276.69	2266.85
575.579	572.897	562.182	2276.79	2276.68	2276.68	2276.79	2276.79	2276.68	2266.84
575.578	572.897	562.182	2276.78	2276.68	2276.68	2276.78	2276.78	2276.68	2266.83
575.577	572.896	562.181	2276.78	2276.67	2276.67	2276.78	2276.78	2276.67	2266.83
575.576	572.895	562.18	2276.77	2276.67	2276.67	2276.77	2276.77	2276.67	2266.82
575.575	572.894	562.179	2276.77	2276.66	2276.66	2276.77	2276.77	2276.66	2266.81
575.574	572.893	562.179	2276.76	2276.65	2276.65	2276.76	2276.76	2276.65	2266.81
575.573	572.892	562.178	2276.76	2276.65	2276.65	2276.76	2276.76	2276.65	2266.8
575.572	572.891	562.177	2276.75	2276.64	2276.64	2276.75	2276.75	2276.64	2266.8
575.572	572.891	562.176	2276.74	2276.63	2276.63	2276.74	2276.74	2276.63	2266.79
575.571	572.89	562.176	2276.74	2276.63	2276.63	2276.74	2276.74	2276.63	2266.78
575.57	572.889	562.175	2276.73	2276.62	2276.62	2276.73	2276.73	2276.62	2266.78
575.569	572.888	562.174	2276.72	2276.61	2276.61	2276.72	2276.72	2276.61	2266.77
575.568	572.887	562.173	2276.71	2276.61	2276.61	2276.71	2276.71	2276.61	2266.76
575.567	572.886	562.173	2276.71	2276.6	2276.6	2276.71	2276.71	2276.6	2266.75
575.566	572.885	562.172	2276.7	2276.59	2276.59	2276.7	2276.7	2276.59	2266.75
575.565	572.884	562.171	2276.69	2276.58	2276.58	2276.69	2276.69	2276.58	2266.74
575.564	572.883	562.17	2276.68	2276.57	2276.57	2276.68	2276.68	2276.57	2266.73
575.563	572.882	562.169	2276.67	2276.56	2276.56	2276.67	2276.67	2276.56	2266.72
575.562	572.881	562.168	2276.67	2276.56	2276.56	2276.67	2276.67	2276.56	2266.72
575.561	572.88	562.167	2276.66	2276.55	2276.55	2276.66	2276.66	2276.55	2266.71
575.56	572.88	562.167	2276.65	2276.54	2276.54	2276.65	2276.65	2276.54	2266.7
575.559	572.878	562.166	2276.64	2276.54	2276.54	2276.64	2276.64	2276.54	2266.7
575.558	572.877	562.165	2276.64	2276.53	2276.53	2276.64	2276.64	2276.53	2266.69
575.557	572.877	562.164	2276.63	2276.52	2276.52	2276.63	2276.63	2276.52	2266.68
575.556	572.876	562.163	2276.63	2276.52	2276.52	2276.63	2276.63	2276.52	2266.67
575.555	572.875	562.162	2276.62	2276.51	2276.51	2276.62	2276.62	2276.51	2266.67
575.554	572.874	562.162	2276.61	2276.5	2276.5	2276.61	2276.61	2276.5	2266.66
575.553	572.873	562.161	2276.61	2276.5	2276.5	2276.61	2276.61	2276.5	2266.66
575.553	572.872	562.16	2276.6	2276.49	2276.49	2276.6	2276.6	2276.49	2266.65
575.552	572.872	562.159	2276.59	2276.49	2276.49	2276.59	2276.59	2276.49	2266.64
575.551	572.87	562.158	2276.59	2276.48	2276.48	2276.59	2276.59	2276.48	2266.63
575.55	572.869	562.158	2276.58	2276.47	2276.47	2276.58	2276.58	2276.47	2266.63

575.549	572.869	562.157	2276.58	2276.47	2276.47	2276.58	2276.58	2276.47	2266.62
575.548	572.868	562.156	2276.57	2276.46	2276.46	2276.57	2276.57	2276.46	2266.61
575.547	572.867	562.155	2276.56	2276.45	2276.45	2276.56	2276.56	2276.45	2266.61
575.546	572.866	562.154	2276.55	2276.44	2276.44	2276.55	2276.55	2276.44	2266.6
575.545	572.865	562.153	2276.55	2276.44	2276.44	2276.55	2276.55	2276.44	2266.59
575.544	572.864	562.152	2276.54	2276.43	2276.43	2276.54	2276.54	2276.43	2266.58
575.543	572.863	562.152	2276.53	2276.42	2276.42	2276.53	2276.53	2276.42	2266.58
575.542	572.862	562.151	2276.52	2276.41	2276.41	2276.52	2276.52	2276.41	2266.57
575.541	572.861	562.15	2276.52	2276.41	2276.41	2276.52	2276.52	2276.41	2266.56
575.54	572.86	562.149	2276.51	2276.4	2276.4	2276.51	2276.51	2276.4	2266.56
575.539	572.859	562.149	2276.5	2276.39	2276.39	2276.5	2276.5	2276.39	2266.55
575.538	572.859	562.148	2276.5	2276.39	2276.39	2276.5	2276.5	2276.39	2266.54
575.537	572.858	562.147	2276.48	2276.38	2276.38	2276.48	2276.48	2276.38	2266.54
575.536	572.857	562.146	2276.48	2276.37	2276.37	2276.48	2276.48	2276.37	2266.53
575.536	572.856	562.146	2276.47	2276.36	2276.36	2276.47	2276.47	2276.36	2266.52
575.535	572.855	562.145	2276.47	2276.36	2276.36	2276.47	2276.47	2276.36	2266.52
575.534	572.854	562.144	2276.46	2276.35	2276.35	2276.46	2276.46	2276.35	2266.51
575.533	572.853	562.143	2276.45	2276.34	2276.34	2276.45	2276.45	2276.34	2266.5
575.532	572.852	562.142	2276.44	2276.33	2276.33	2276.44	2276.44	2276.33	2266.49
575.531	572.851	562.141	2276.44	2276.33	2276.33	2276.44	2276.44	2276.33	2266.49
575.529	572.85	562.14	2276.43	2276.32	2276.32	2276.43	2276.43	2276.32	2266.48
575.528	572.849	562.139	2276.42	2276.31	2276.31	2276.42	2276.42	2276.31	2266.47
575.528	572.848	562.138	2276.41	2276.3	2276.3	2276.41	2276.41	2276.3	2266.46
575.527	572.848	562.138	2276.41	2276.3	2276.3	2276.41	2276.41	2276.3	2266.46
575.526	572.847	562.137	2276.4	2276.3	2276.3	2276.4	2276.4	2276.3	2266.45
575.525	572.846	562.136	2276.4	2276.29	2276.29	2276.4	2276.4	2276.29	2266.45
575.524	572.845	562.136	2276.39	2276.28	2276.28	2276.39	2276.39	2276.28	2266.44
575.523	572.844	562.135	2276.38	2276.28	2276.28	2276.38	2276.38	2276.28	2266.43
575.523	572.843	562.134	2276.37	2276.26	2276.26	2276.37	2276.37	2276.26	2266.43
575.522	572.843	562.134	2276.37	2276.26	2276.26	2276.37	2276.37	2276.26	2266.42
575.521	572.842	562.133	2276.36	2276.25	2276.25	2276.36	2276.36	2276.25	2266.41
575.52	572.841	562.132	2276.36	2276.25	2276.25	2276.36	2276.36	2276.25	2266.41
575.519	572.84	562.131	2276.35	2276.24	2276.24	2276.35	2276.35	2276.24	2266.4
575.518	572.839	562.13	2276.34	2276.23	2276.23	2276.34	2276.34	2276.23	2266.39
575.517	572.838	562.13	2276.33	2276.23	2276.23	2276.33	2276.33	2276.23	2266.38
575.516	572.837	562.129	2276.33	2276.22	2276.22	2276.33	2276.33	2276.22	2266.38
575.515	572.836	562.128	2276.32	2276.21	2276.21	2276.32	2276.32	2276.21	2266.37
575.514	572.835	562.127	2276.31	2276.21	2276.21	2276.31	2276.31	2276.21	2266.36
575.513	572.834	562.126	2276.3	2276.19	2276.19	2276.3	2276.3	2276.19	2266.35
575.512	572.833	562.125	2276.3	2276.19	2276.19	2276.3	2276.3	2276.19	2266.35
575.512	572.833	562.125	2276.29	2276.18	2276.18	2276.29	2276.29	2276.18	2266.34
575.511	572.832	562.124	2276.28	2276.17	2276.17	2276.28	2276.28	2276.17	2266.33
575.51	572.831	562.123	2276.28	2276.17	2276.17	2276.28	2276.28	2276.17	2266.33
575.509	572.83	562.122	2276.27	2276.16	2276.16	2276.27	2276.27	2276.16	2266.32
575.508	572.829	562.122	2276.26	2276.15	2276.15	2276.26	2276.26	2276.15	2266.31
575.507	572.828	562.121	2276.25	2276.14	2276.14	2276.25	2276.25	2276.14	2266.3
575.506	572.827	562.12	2276.24	2276.13	2276.13	2276.24	2276.24	2276.13	2266.3

575.505	572.826	562.119	2276.24	2276.13	2276.13	2276.24	2276.24	2276.13	2266.29
575.504	572.825	562.118	2276.23	2276.12	2276.12	2276.23	2276.23	2276.12	2266.28
575.503	572.824	562.117	2276.22	2276.11	2276.11	2276.22	2276.22	2276.11	2266.27
575.502	572.823	562.117	2276.21	2276.1	2276.1	2276.21	2276.21	2276.1	2266.26
575.501	572.822	562.116	2276.21	2276.1	2276.1	2276.21	2276.21	2276.1	2266.26
575.5	572.822	562.115	2276.2	2276.09	2276.09	2276.2	2276.2	2276.09	2266.25
575.499	572.821	562.114	2276.19	2276.08	2276.08	2276.19	2276.19	2276.08	2266.24
575.498	572.82	562.113	2276.18	2276.08	2276.08	2276.18	2276.18	2276.08	2266.24
575.497	572.819	562.112	2276.18	2276.07	2276.07	2276.18	2276.18	2276.07	2266.23
575.496	572.818	562.111	2276.17	2276.06	2276.06	2276.17	2276.17	2276.06	2266.22
575.495	572.817	562.11	2276.16	2276.05	2276.05	2276.16	2276.16	2276.05	2266.21
575.494	572.816	562.11	2276.15	2276.04	2276.04	2276.15	2276.15	2276.04	2266.21
575.493	572.815	562.109	2276.14	2276.04	2276.04	2276.14	2276.14	2276.04	2266.2
575.492	572.814	562.108	2276.14	2276.03	2276.03	2276.14	2276.14	2276.03	2266.19
575.491	572.813	562.107	2276.13	2276.02	2276.02	2276.13	2276.13	2276.02	2266.18
575.49	572.812	562.106	2276.12	2276.01	2276.01	2276.12	2276.12	2276.01	2266.18
575.489	572.811	562.105	2276.12	2276.01	2276.01	2276.12	2276.12	2276.01	2266.17
575.488	572.81	562.105	2276.11	2276	2276	2276.11	2276.11	2276	2266.16
575.487	572.809	562.104	2276.1	2275.99	2275.99	2276.1	2276.1	2275.99	2266.15
575.486	572.808	562.103	2276.1	2275.99	2275.99	2276.1	2276.1	2275.99	2266.15
575.485	572.807	562.102	2276.09	2275.98	2275.98	2276.09	2276.09	2275.98	2266.14
575.484	572.806	562.101	2276.08	2275.97	2275.97	2276.08	2276.08	2275.97	2266.13
575.483	572.805	562.1	2276.07	2275.97	2275.97	2276.07	2276.07	2275.97	2266.13
575.483	572.805	562.1	2276.07	2275.96	2275.96	2276.07	2276.07	2275.96	2266.12
575.482	572.804	562.099	2276.06	2275.95	2275.95	2276.06	2276.06	2275.95	2266.11
575.481	572.803	562.098	2276.05	2275.95	2275.95	2276.05	2276.05	2275.95	2266.11
575.479	572.802	562.097	2276.05	2275.94	2275.94	2276.05	2276.05	2275.94	2266.1
575.479	572.801	562.096	2276.04	2275.93	2275.93	2276.04	2276.04	2275.93	2266.09
575.478	572.8	562.096	2276.03	2275.93	2275.93	2276.03	2276.03	2275.93	2266.08
575.477	572.799	562.095	2276.03	2275.92	2275.92	2276.03	2276.03	2275.92	2266.08
575.476	572.798	562.094	2276.02	2275.91	2275.91	2276.02	2276.02	2275.91	2266.07
575.475	572.797	562.093	2276.01	2275.9	2275.9	2276.01	2276.01	2275.9	2266.07
575.474	572.797	562.092	2276	2275.89	2275.89	2276	2276	2275.89	2266.06
575.473	572.796	562.092	2276	2275.89	2275.89	2276	2276	2275.89	2266.05
575.472	572.795	562.091	2275.99	2275.88	2275.88	2275.99	2275.99	2275.88	2266.04
575.471	572.794	562.09	2275.98	2275.87	2275.87	2275.98	2275.98	2275.87	2266.04
575.471	572.793	562.09	2275.98	2275.87	2275.87	2275.98	2275.98	2275.87	2266.03
575.469	572.792	562.089	2275.97	2275.86	2275.86	2275.97	2275.97	2275.86	2266.02
575.469	572.791	562.088	2275.96	2275.85	2275.85	2275.96	2275.96	2275.85	2266.01
575.467	572.79	562.087	2275.95	2275.84	2275.84	2275.95	2275.95	2275.84	2266.01
575.466	572.789	562.086	2275.94	2275.83	2275.83	2275.94	2275.94	2275.83	2266
575.465	572.788	562.085	2275.94	2275.83	2275.83	2275.94	2275.94	2275.83	2265.99
575.464	572.787	562.084	2275.93	2275.82	2275.82	2275.93	2275.93	2275.82	2265.98
575.463	572.786	562.083	2275.92	2275.81	2275.81	2275.92	2275.92	2275.81	2265.97
575.462	572.785	562.082	2275.91	2275.8	2275.8	2275.91	2275.91	2275.8	2265.97
575.461	572.784	562.081	2275.91	2275.8	2275.8	2275.91	2275.91	2275.8	2265.96
575.46	572.783	562.081	2275.9	2275.79	2275.79	2275.9	2275.9	2275.79	2265.95

575.459	572.782	562.08	2275.89	2275.78	2275.78	2275.89	2275.89	2275.78	2265.94
575.458	572.781	562.079	2275.88	2275.77	2275.77	2275.88	2275.88	2275.77	2265.94
575.457	572.78	562.078	2275.87	2275.76	2275.76	2275.87	2275.87	2275.76	2265.93
575.456	572.779	562.077	2275.87	2275.76	2275.76	2275.87	2275.87	2275.76	2265.92
575.455	572.778	562.076	2275.86	2275.75	2275.75	2275.86	2275.86	2275.75	2265.91
575.454	572.778	562.076	2275.85	2275.75	2275.75	2275.85	2275.85	2275.75	2265.91
575.453	572.776	562.075	2275.84	2275.74	2275.74	2275.84	2275.84	2275.74	2265.9
575.452	572.775	562.074	2275.84	2275.73	2275.73	2275.84	2275.84	2275.73	2265.89
575.451	572.774	562.073	2275.83	2275.72	2275.72	2275.83	2275.83	2275.72	2265.89
575.45	572.774	562.072	2275.82	2275.72	2275.72	2275.82	2275.82	2275.72	2265.88
575.449	572.773	562.072	2275.82	2275.71	2275.71	2275.82	2275.82	2275.71	2265.87
575.449	572.772	562.071	2275.81	2275.7	2275.7	2275.81	2275.81	2275.7	2265.87
575.448	572.771	562.07	2275.81	2275.7	2275.7	2275.81	2275.81	2275.7	2265.86
575.447	572.77	562.069	2275.8	2275.69	2275.69	2275.8	2275.8	2275.69	2265.85
575.445	572.769	562.068	2275.79	2275.68	2275.68	2275.79	2275.79	2275.68	2265.85
575.445	572.768	562.067	2275.78	2275.67	2275.67	2275.78	2275.78	2275.67	2265.84
575.444	572.767	562.066	2275.77	2275.67	2275.67	2275.77	2275.77	2275.67	2265.83
575.443	572.766	562.066	2275.77	2275.66	2275.66	2275.77	2275.77	2275.66	2265.82
575.442	572.765	562.065	2275.76	2275.65	2275.65	2275.76	2275.76	2275.65	2265.81
575.441	572.764	562.064	2275.75	2275.64	2275.64	2275.75	2275.75	2275.64	2265.81
575.44	572.764	562.063	2275.74	2275.64	2275.64	2275.74	2275.74	2275.64	2265.8
575.439	572.762	562.062	2275.74	2275.63	2275.63	2275.74	2275.74	2275.63	2265.79
575.438	572.762	562.061	2275.73	2275.62	2275.62	2275.73	2275.73	2275.62	2265.79
575.437	572.76	562.06	2275.72	2275.61	2275.61	2275.72	2275.72	2275.61	2265.78
575.436	572.76	562.06	2275.72	2275.61	2275.61	2275.72	2275.72	2275.61	2265.77
575.435	572.759	562.059	2275.71	2275.6	2275.6	2275.71	2275.71	2275.6	2265.76
575.434	572.758	562.058	2275.71	2275.6	2275.6	2275.71	2275.71	2275.6	2265.76
575.433	572.757	562.057	2275.7	2275.59	2275.59	2275.7	2275.7	2275.59	2265.75
575.432	572.756	562.056	2275.69	2275.58	2275.58	2275.69	2275.69	2275.58	2265.74
575.431	572.755	562.055	2275.68	2275.57	2275.57	2275.68	2275.68	2275.57	2265.74
575.43	572.754	562.055	2275.67	2275.57	2275.57	2275.67	2275.67	2275.57	2265.73
575.429	572.753	562.054	2275.67	2275.56	2275.56	2275.67	2275.67	2275.56	2265.72
575.428	572.752	562.053	2275.66	2275.55	2275.55	2275.66	2275.66	2275.55	2265.72
575.427	572.751	562.052	2275.65	2275.54	2275.54	2275.65	2275.65	2275.54	2265.71
575.426	572.75	562.052	2275.65	2275.54	2275.54	2275.65	2275.65	2275.54	2265.7
575.425	572.749	562.051	2275.64	2275.53	2275.53	2275.64	2275.64	2275.53	2265.69
575.424	572.749	562.05	2275.63	2275.52	2275.52	2275.63	2275.63	2275.52	2265.69
575.423	572.747	562.049	2275.62	2275.51	2275.51	2275.62	2275.62	2275.51	2265.68
575.422	572.747	562.048	2275.62	2275.51	2275.51	2275.62	2275.62	2275.51	2265.67
575.421	572.746	562.047	2275.61	2275.5	2275.5	2275.61	2275.61	2275.5	2265.66
575.42	572.745	562.046	2275.6	2275.49	2275.49	2275.6	2275.6	2275.49	2265.65
575.419	572.744	562.045	2275.59	2275.48	2275.48	2275.59	2275.59	2275.48	2265.65
575.418	572.743	562.045	2275.58	2275.47	2275.47	2275.58	2275.58	2275.47	2265.64
575.417	572.742	562.044	2275.58	2275.47	2275.47	2275.58	2275.58	2275.47	2265.63
575.416	572.741	562.043	2275.57	2275.46	2275.46	2275.57	2275.57	2275.46	2265.63
575.415	572.74	562.042	2275.56	2275.46	2275.46	2275.56	2275.56	2275.46	2265.62
575.414	572.739	562.041	2275.55	2275.44	2275.44	2275.55	2275.55	2275.44	2265.61

575.413	572.738	562.04	2275.55	2275.44	2275.44	2275.55	2275.55	2275.44	2265.6
575.412	572.737	562.039	2275.54	2275.43	2275.43	2275.54	2275.54	2275.43	2265.6
575.411	572.736	562.039	2275.53	2275.43	2275.43	2275.53	2275.53	2275.43	2265.59
575.411	572.735	562.038	2275.52	2275.41	2275.41	2275.52	2275.52	2275.41	2265.58
575.409	572.734	562.037	2275.52	2275.41	2275.41	2275.52	2275.52	2275.41	2265.57
575.408	572.733	562.036	2275.51	2275.4	2275.4	2275.51	2275.51	2275.4	2265.56
575.407	572.732	562.035	2275.5	2275.39	2275.39	2275.5	2275.5	2275.39	2265.56
575.406	572.731	562.034	2275.49	2275.38	2275.38	2275.49	2275.49	2275.38	2265.55
575.405	572.73	562.033	2275.49	2275.38	2275.38	2275.49	2275.49	2275.38	2265.54
575.404	572.729	562.032	2275.48	2275.37	2275.37	2275.48	2275.48	2275.37	2265.53
575.403	572.728	562.031	2275.47	2275.36	2275.36	2275.47	2275.47	2275.36	2265.53
575.402	572.727	562.03	2275.46	2275.35	2275.35	2275.46	2275.46	2275.35	2265.52
575.401	572.726	562.029	2275.44	2275.33	2275.33	2275.44	2275.44	2275.33	2265.5
575.4	572.725	562.029	2275.43	2275.32	2275.32	2275.43	2275.43	2275.32	2265.49
575.399	572.724	562.028	2275.42	2275.31	2275.31	2275.42	2275.42	2275.31	2265.48
575.398	572.723	562.027	2275.41	2275.3	2275.3	2275.41	2275.41	2275.3	2265.47
575.397	572.722	562.026	2275.4	2275.29	2275.29	2275.4	2275.4	2275.29	2265.46
575.396	572.721	562.025	2275.39	2275.28	2275.28	2275.39	2275.39	2275.28	2265.45
575.395	572.72	562.025	2275.38	2275.27	2275.27	2275.38	2275.38	2275.27	2265.44
575.394	572.719	562.024	2275.37	2275.26	2275.26	2275.37	2275.37	2275.26	2265.43
575.393	572.719	562.023	2275.36	2275.25	2275.25	2275.36	2275.36	2275.25	2265.42
575.392	572.717	562.022	2275.35	2275.24	2275.24	2275.35	2275.35	2275.24	2265.41
575.391	572.717	562.021	2275.34	2275.23	2275.23	2275.34	2275.34	2275.23	2265.4
575.39	572.715	562.02	2275.33	2275.22	2275.22	2275.33	2275.33	2275.22	2265.39
575.389	572.715	562.02	2275.33	2275.22	2275.22	2275.33	2275.33	2275.22	2265.38
575.388	572.714	562.019	2275.32	2275.21	2275.21	2275.32	2275.32	2275.21	2265.37
575.387	572.713	562.018	2275.31	2275.2	2275.2	2275.31	2275.31	2275.2	2265.37
575.386	572.712	562.017	2275.3	2275.19	2275.19	2275.3	2275.3	2275.19	2265.36
575.385	572.711	562.016	2275.29	2275.18	2275.18	2275.29	2275.29	2275.18	2265.35
575.384	572.71	562.015	2275.28	2275.17	2275.17	2275.28	2275.28	2275.17	2265.34
575.383	572.709	562.014	2275.28	2275.17	2275.17	2275.28	2275.28	2275.17	2265.34
575.382	572.708	562.013	2275.27	2275.16	2275.16	2275.27	2275.27	2275.16	2265.33
575.381	572.707	562.013	2275.26	2275.15	2275.15	2275.26	2275.26	2275.15	2265.32
575.38	572.706	562.012	2275.26	2275.15	2275.15	2275.26	2275.26	2275.15	2265.31
575.379	572.705	562.011	2275.25	2275.14	2275.14	2275.25	2275.25	2275.14	2265.31
575.378	572.704	562.01	2275.24	2275.13	2275.13	2275.24	2275.24	2275.13	2265.3
575.377	572.703	562.009	2275.23	2275.12	2275.12	2275.23	2275.23	2275.12	2265.29
575.376	572.702	562.008	2275.23	2275.12	2275.12	2275.23	2275.23	2275.12	2265.28
575.375	572.701	562.007	2275.22	2275.11	2275.11	2275.22	2275.22	2275.11	2265.28
575.374	572.699	562.006	2275.21	2275.1	2275.1	2275.21	2275.21	2275.1	2265.27
575.372	572.698	562.005	2275.2	2275.09	2275.09	2275.2	2275.2	2275.09	2265.26
575.371	572.697	562.004	2275.2	2275.09	2275.09	2275.2	2275.2	2275.09	2265.25
575.37	572.696	562.003	2275.19	2275.08	2275.08	2275.19	2275.19	2275.08	2265.25
575.369	572.695	562.002	2275.18	2275.07	2275.07	2275.18	2275.18	2275.07	2265.24
575.368	572.694	562.001	2275.18	2275.07	2275.07	2275.18	2275.18	2275.07	2265.24
575.367	572.693	562	2275.17	2275.06	2275.06	2275.17	2275.17	2275.06	2265.23
575.366	572.692	561.999	2275.17	2275.06	2275.06	2275.17	2275.17	2275.06	2265.22

575.365	572.691	561.999	2275.16	2275.05	2275.05	2275.16	2275.16	2275.05	2265.22
575.364	572.69	561.998	2275.15	2275.04	2275.04	2275.15	2275.15	2275.04	2265.21
575.363	572.69	561.997	2275.14	2275.03	2275.03	2275.14	2275.14	2275.03	2265.21
575.362	572.689	561.996	2275.14	2275.03	2275.03	2275.14	2275.14	2275.03	2265.2
575.361	572.688	561.995	2275.13	2275.02	2275.02	2275.13	2275.13	2275.02	2265.19
575.36	572.687	561.994	2275.12	2275.01	2275.01	2275.12	2275.12	2275.01	2265.19
575.359	572.686	561.993	2275.12	2275.01	2275.01	2275.12	2275.12	2275.01	2265.18
575.358	572.685	561.993	2275.11	2275	2275	2275.11	2275.11	2275	2265.17
575.357	572.684	561.992	2275.1	2274.99	2274.99	2275.1	2275.1	2274.99	2265.16
575.356	572.682	561.99	2275.1	2274.99	2274.99	2275.1	2275.1	2274.99	2265.16
575.355	572.681	561.989	2275.09	2274.98	2274.98	2275.09	2275.09	2274.98	2265.15
575.354	572.68	561.988	2275.08	2274.97	2274.97	2275.08	2275.08	2274.97	2265.14
575.353	572.679	561.987	2275.07	2274.97	2274.97	2275.07	2275.07	2274.97	2265.13
575.352	572.678	561.986	2275.07	2274.96	2274.96	2275.07	2275.07	2274.96	2265.13
575.35	572.677	561.985	2275.06	2274.95	2274.95	2275.06	2275.06	2274.95	2265.12
575.35	572.676	561.985	2275.05	2274.94	2274.94	2275.05	2275.05	2274.94	2265.11
575.348	572.675	561.983	2275.04	2274.94	2274.94	2275.04	2275.04	2274.94	2265.11
575.347	572.674	561.982	2275.04	2274.93	2274.93	2275.04	2275.04	2274.93	2265.1
575.346	572.673	561.982	2275.04	2274.93	2274.93	2275.04	2275.04	2274.93	2265.09
575.345	572.672	561.981	2275.03	2274.92	2274.92	2275.03	2275.03	2274.92	2265.09
575.344	572.671	561.98	2275.02	2274.91	2274.91	2275.02	2275.02	2274.91	2265.08
575.343	572.67	561.979	2275.01	2274.9	2274.9	2275.01	2275.01	2274.9	2265.08
575.342	572.669	561.978	2275.01	2274.9	2274.9	2275.01	2275.01	2274.9	2265.07
575.341	572.668	561.977	2275.01	2274.9	2274.9	2275.01	2275.01	2274.9	2265.06
575.34	572.667	561.976	2274.99	2274.89	2274.89	2274.99	2274.99	2274.89	2265.06
575.339	572.666	561.975	2274.99	2274.88	2274.88	2274.99	2274.99	2274.88	2265.05
575.338	572.665	561.975	2274.98	2274.87	2274.87	2274.98	2274.98	2274.87	2265.05
575.337	572.664	561.974	2274.98	2274.87	2274.87	2274.98	2274.98	2274.87	2265.04
575.336	572.663	561.973	2274.97	2274.86	2274.86	2274.97	2274.97	2274.86	2265.03
575.335	572.662	561.971	2274.96	2274.85	2274.85	2274.96	2274.96	2274.85	2265.02
575.334	572.661	561.971	2274.96	2274.85	2274.85	2274.96	2274.96	2274.85	2265.02
575.333	572.66	561.97	2274.95	2274.84	2274.84	2274.95	2274.95	2274.84	2265.01
575.332	572.659	561.969	2274.94	2274.83	2274.83	2274.94	2274.94	2274.83	2265.01
575.331	572.658	561.968	2274.93	2274.83	2274.83	2274.93	2274.93	2274.83	2265
575.33	572.657	561.967	2274.93	2274.82	2274.82	2274.93	2274.93	2274.82	2264.99
575.329	572.656	561.966	2274.93	2274.82	2274.82	2274.93	2274.93	2274.82	2264.99
575.327	572.655	561.965	2274.92	2274.81	2274.81	2274.92	2274.92	2274.81	2264.98
575.327	572.654	561.964	2274.91	2274.8	2274.8	2274.91	2274.91	2274.8	2264.97
575.325	572.653	561.963	2274.9	2274.8	2274.8	2274.9	2274.9	2274.8	2264.97
575.324	572.652	561.962	2274.9	2274.79	2274.79	2274.9	2274.9	2274.79	2264.96
575.323	572.651	561.962	2274.89	2274.79	2274.79	2274.89	2274.89	2274.79	2264.95
575.322	572.65	561.961	2274.89	2274.78	2274.78	2274.89	2274.89	2274.78	2264.95
575.321	572.649	561.96	2274.88	2274.77	2274.77	2274.88	2274.88	2274.77	2264.94
575.321	572.648	561.959	2274.87	2274.77	2274.77	2274.87	2274.87	2274.77	2264.94
575.32	572.647	561.958	2274.87	2274.76	2274.76	2274.87	2274.87	2274.76	2264.93
575.318	572.646	561.957	2274.86	2274.75	2274.75	2274.86	2274.86	2274.75	2264.92
575.317	572.645	561.956	2274.85	2274.74	2274.74	2274.85	2274.85	2274.74	2264.92

575.316	572.644	561.955	2274.85	2274.74	2274.74	2274.85	2274.85	2274.74	2264.91
575.315	572.643	561.955	2274.84	2274.73	2274.73	2274.84	2274.84	2274.73	2264.9
575.314	572.642	561.953	2274.83	2274.72	2274.72	2274.83	2274.83	2274.72	2264.9
575.313	572.641	561.953	2274.82	2274.71	2274.71	2274.82	2274.82	2274.71	2264.89
575.312	572.64	561.952	2274.82	2274.71	2274.71	2274.82	2274.82	2274.71	2264.88
575.311	572.639	561.951	2274.81	2274.7	2274.7	2274.81	2274.81	2274.7	2264.87
575.31	572.638	561.95	2274.8	2274.69	2274.69	2274.8	2274.8	2274.69	2264.87
575.309	572.637	561.949	2274.79	2274.69	2274.69	2274.79	2274.79	2274.69	2264.86
575.308	572.636	561.948	2274.79	2274.68	2274.68	2274.79	2274.79	2274.68	2264.85
575.307	572.635	561.947	2274.78	2274.67	2274.67	2274.78	2274.78	2274.67	2264.84
575.306	572.634	561.946	2274.78	2274.67	2274.67	2274.78	2274.78	2274.67	2264.84
575.305	572.633	561.945	2274.76	2274.66	2274.66	2274.76	2274.76	2274.66	2264.83
575.304	572.632	561.944	2274.76	2274.65	2274.65	2274.76	2274.76	2274.65	2264.82
575.303	572.631	561.943	2274.75	2274.64	2274.64	2274.75	2274.75	2274.64	2264.82
575.301	572.629	561.942	2274.74	2274.63	2274.63	2274.74	2274.74	2274.63	2264.81
575.3	572.628	561.941	2274.74	2274.63	2274.63	2274.74	2274.74	2274.63	2264.8
575.299	572.627	561.94	2274.73	2274.62	2274.62	2274.73	2274.73	2274.62	2264.79
575.298	572.626	561.939	2274.72	2274.61	2274.61	2274.72	2274.72	2274.61	2264.79
575.297	572.625	561.938	2274.72	2274.61	2274.61	2274.72	2274.72	2274.61	2264.78
575.296	572.624	561.937	2274.71	2274.6	2274.6	2274.71	2274.71	2274.6	2264.78
575.295	572.623	561.936	2274.7	2274.6	2274.6	2274.7	2274.7	2274.6	2264.77
575.294	572.622	561.935	2274.7	2274.59	2274.59	2274.7	2274.7	2274.59	2264.76
575.293	572.621	561.934	2274.7	2274.59	2274.59	2274.7	2274.7	2274.59	2264.76
575.292	572.62	561.934	2274.69	2274.58	2274.58	2274.69	2274.69	2274.58	2264.75
575.291	572.619	561.933	2274.68	2274.57	2274.57	2274.68	2274.68	2274.57	2264.74
575.29	572.618	561.932	2274.68	2274.57	2274.57	2274.68	2274.68	2274.57	2264.74
575.289	572.617	561.931	2274.66	2274.55	2274.55	2274.66	2274.66	2274.55	2264.73
575.288	572.616	561.93	2274.66	2274.55	2274.55	2274.66	2274.66	2274.55	2264.73
575.287	572.615	561.929	2274.65	2274.54	2274.54	2274.65	2274.65	2274.54	2264.72
575.286	572.614	561.928	2274.65	2274.54	2274.54	2274.65	2274.65	2274.54	2264.71
575.285	572.613	561.927	2274.64	2274.53	2274.53	2274.64	2274.64	2274.53	2264.71
575.284	572.612	561.926	2274.63	2274.52	2274.52	2274.63	2274.63	2274.52	2264.7
575.283	572.612	561.926	2274.62	2274.51	2274.51	2274.62	2274.62	2274.51	2264.69
575.282	572.61	561.925	2274.62	2274.51	2274.51	2274.62	2274.62	2274.51	2264.68
575.28	572.609	561.923	2274.61	2274.5	2274.5	2274.61	2274.61	2274.5	2264.68
575.279	572.608	561.922	2274.6	2274.49	2274.49	2274.6	2274.6	2274.49	2264.67
575.278	572.607	561.921	2274.59	2274.48	2274.48	2274.59	2274.59	2274.48	2264.66
575.277	572.606	561.92	2274.59	2274.48	2274.48	2274.59	2274.59	2274.48	2264.65
575.276	572.605	561.919	2274.58	2274.47	2274.47	2274.58	2274.58	2274.47	2264.65
575.275	572.604	561.918	2274.57	2274.46	2274.46	2274.57	2274.57	2274.46	2264.64
575.274	572.603	561.917	2274.56	2274.45	2274.45	2274.56	2274.56	2274.45	2264.63
575.273	572.602	561.917	2274.55	2274.45	2274.45	2274.55	2274.55	2274.45	2264.62
575.272	572.601	561.915	2274.55	2274.44	2274.44	2274.55	2274.55	2274.44	2264.62
575.271	572.6	561.914	2274.54	2274.44	2274.44	2274.54	2274.54	2274.44	2264.61
575.27	572.599	561.914	2274.54	2274.43	2274.43	2274.54	2274.54	2274.43	2264.6
575.268	572.597	561.913	2274.53	2274.42	2274.42	2274.53	2274.53	2274.42	2264.6
575.267	572.596	561.911	2274.52	2274.41	2274.41	2274.52	2274.52	2274.41	2264.59

575.266	572.595	561.911	2274.52	2274.41	2274.41	2274.52	2274.52	2274.41	2264.58
575.265	572.594	561.91	2274.51	2274.4	2274.4	2274.51	2274.51	2274.4	2264.58
575.264	572.593	561.909	2274.5	2274.4	2274.4	2274.5	2274.5	2274.4	2264.57
575.263	572.592	561.908	2274.49	2274.39	2274.39	2274.49	2274.49	2274.39	2264.56
575.262	572.591	561.907	2274.49	2274.38	2274.38	2274.49	2274.49	2274.38	2264.56
575.261	572.59	561.906	2274.48	2274.37	2274.37	2274.48	2274.48	2274.37	2264.55
575.26	572.589	561.905	2274.47	2274.37	2274.37	2274.47	2274.47	2274.37	2264.54
575.259	572.588	561.904	2274.47	2274.36	2274.36	2274.47	2274.47	2274.36	2264.53
575.258	572.587	561.903	2274.46	2274.35	2274.35	2274.46	2274.46	2274.35	2264.53
575.257	572.586	561.902	2274.46	2274.35	2274.35	2274.46	2274.46	2274.35	2264.52
575.255	572.585	561.901	2274.45	2274.34	2274.34	2274.45	2274.45	2274.34	2264.51
575.254	572.584	561.9	2274.44	2274.33	2274.33	2274.44	2274.44	2274.33	2264.5
575.253	572.583	561.899	2274.43	2274.32	2274.32	2274.43	2274.43	2274.32	2264.5
575.252	572.581	561.898	2274.42	2274.32	2274.32	2274.42	2274.42	2274.32	2264.49
575.251	572.58	561.897	2274.41	2274.31	2274.31	2274.41	2274.41	2274.31	2264.48
575.25	572.579	561.896	2274.41	2274.3	2274.3	2274.41	2274.41	2274.3	2264.48
575.249	572.578	561.895	2274.41	2274.3	2274.3	2274.41	2274.41	2274.3	2264.47
575.248	572.577	561.894	2274.4	2274.29	2274.29	2274.4	2274.4	2274.29	2264.47
575.247	572.576	561.893	2274.39	2274.28	2274.28	2274.39	2274.39	2274.28	2264.46
575.246	572.575	561.892	2274.39	2274.28	2274.28	2274.39	2274.39	2274.28	2264.45
575.245	572.575	561.891	2274.38	2274.27	2274.27	2274.38	2274.38	2274.27	2264.45
575.244	572.573	561.891	2274.37	2274.26	2274.26	2274.37	2274.37	2274.26	2264.44
575.243	572.573	561.89	2274.37	2274.26	2274.26	2274.37	2274.37	2274.26	2264.44
575.242	572.571	561.888	2274.36	2274.25	2274.25	2274.36	2274.36	2274.25	2264.43
575.241	572.57	561.888	2274.36	2274.25	2274.25	2274.36	2274.36	2274.25	2264.42
575.24	572.569	561.886	2274.35	2274.24	2274.24	2274.35	2274.35	2274.24	2264.41
575.238	572.568	561.886	2274.34	2274.23	2274.23	2274.34	2274.34	2274.23	2264.41
575.237	572.567	561.885	2274.33	2274.22	2274.22	2274.33	2274.33	2274.22	2264.4
575.236	572.566	561.884	2274.32	2274.22	2274.22	2274.32	2274.32	2274.22	2264.39
575.235	572.565	561.883	2274.32	2274.21	2274.21	2274.32	2274.32	2274.21	2264.39
575.234	572.564	561.882	2274.31	2274.2	2274.2	2274.31	2274.31	2274.2	2264.38
575.233	572.563	561.881	2274.3	2274.2	2274.2	2274.3	2274.3	2274.2	2264.37
575.232	572.562	561.88	2274.3	2274.19	2274.19	2274.3	2274.3	2274.19	2264.37
575.231	572.561	561.879	2274.29	2274.18	2274.18	2274.29	2274.29	2274.18	2264.36
575.23	572.56	561.878	2274.29	2274.18	2274.18	2274.29	2274.29	2274.18	2264.35
575.229	572.559	561.877	2274.28	2274.17	2274.17	2274.28	2274.28	2274.17	2264.35
575.228	572.558	561.876	2274.27	2274.16	2274.16	2274.27	2274.27	2274.16	2264.34
575.227	572.557	561.875	2274.27	2274.16	2274.16	2274.27	2274.27	2274.16	2264.33
575.226	572.556	561.874	2274.25	2274.15	2274.15	2274.25	2274.25	2274.15	2264.32
575.225	572.555	561.873	2274.25	2274.14	2274.14	2274.25	2274.25	2274.14	2264.32
575.223	572.554	561.872	2274.24	2274.13	2274.13	2274.24	2274.24	2274.13	2264.31
575.222	572.553	561.871	2274.23	2274.12	2274.12	2274.23	2274.23	2274.12	2264.3
575.221	572.552	561.87	2274.22	2274.11	2274.11	2274.22	2274.22	2274.11	2264.29
575.22	572.55	561.869	2274.22	2274.11	2274.11	2274.22	2274.22	2274.11	2264.29
575.219	572.549	561.868	2274.21	2274.1	2274.1	2274.21	2274.21	2274.1	2264.28
575.218	572.549	561.867	2274.21	2274.1	2274.1	2274.21	2274.21	2274.1	2264.27
575.217	572.547	561.866	2274.2	2274.09	2274.09	2274.2	2274.2	2274.09	2264.27

575.216	572.546	561.865	2274.19	2274.09	2274.09	2274.19	2274.19	2274.09	2264.26
575.215	572.545	561.864	2274.19	2274.08	2274.08	2274.19	2274.19	2274.08	2264.25
575.214	572.544	561.863	2274.18	2274.07	2274.07	2274.18	2274.18	2274.07	2264.25
575.213	572.543	561.863	2274.17	2274.06	2274.06	2274.17	2274.17	2274.06	2264.24
575.212	572.542	561.861	2274.17	2274.06	2274.06	2274.17	2274.17	2274.06	2264.23
575.21	572.541	561.86	2274.16	2274.05	2274.05	2274.16	2274.16	2274.05	2264.23
575.21	572.54	561.859	2274.15	2274.04	2274.04	2274.15	2274.15	2274.04	2264.22
575.208	572.539	561.859	2274.15	2274.04	2274.04	2274.15	2274.15	2274.04	2264.21
575.207	572.538	561.858	2274.14	2274.03	2274.03	2274.14	2274.14	2274.03	2264.21
575.206	572.537	561.856	2274.13	2274.02	2274.02	2274.13	2274.13	2274.02	2264.2
575.205	572.536	561.856	2274.12	2274.01	2274.01	2274.12	2274.12	2274.01	2264.19
575.204	572.535	561.854	2274.12	2274.01	2274.01	2274.12	2274.12	2274.01	2264.19
575.203	572.534	561.854	2274.11	2274	2274	2274.11	2274.11	2274	2264.18
575.202	572.533	561.853	2274.1	2273.99	2273.99	2274.1	2274.1	2273.99	2264.17
575.201	572.532	561.852	2274.1	2273.99	2273.99	2274.1	2274.1	2273.99	2264.17
575.2	572.531	561.851	2274.09	2273.98	2273.98	2274.09	2274.09	2273.98	2264.16
575.199	572.53	561.85	2274.08	2273.97	2273.97	2274.08	2274.08	2273.97	2264.15
575.198	572.529	561.849	2274.08	2273.97	2273.97	2274.08	2274.08	2273.97	2264.15
575.197	572.528	561.848	2274.07	2273.96	2273.96	2274.07	2274.07	2273.96	2264.14
575.195	572.526	561.847	2274.06	2273.95	2273.95	2274.06	2274.06	2273.95	2264.13
575.194	572.526	561.846	2274.05	2273.94	2273.94	2274.05	2274.05	2273.94	2264.13
575.193	572.524	561.845	2274.05	2273.94	2273.94	2274.05	2274.05	2273.94	2264.12
575.193	572.524	561.844	2274.04	2273.93	2273.93	2274.04	2274.04	2273.93	2264.11
575.192	572.523	561.844	2274.04	2273.93	2273.93	2274.04	2274.04	2273.93	2264.11
575.191	572.522	561.843	2274.03	2273.92	2273.92	2274.03	2274.03	2273.92	2264.1
575.189	572.521	561.842	2274.03	2273.92	2273.92	2274.03	2274.03	2273.92	2264.09
575.188	572.52	561.841	2274.02	2273.91	2273.91	2274.02	2274.02	2273.91	2264.09
575.188	572.519	561.84	2274.01	2273.9	2273.9	2274.01	2274.01	2273.9	2264.08
575.186	572.518	561.839	2274	2273.89	2273.89	2274	2274	2273.89	2264.07
575.185	572.517	561.838	2274	2273.89	2273.89	2274	2274	2273.89	2264.07
575.184	572.515	561.837	2273.99	2273.88	2273.88	2273.99	2273.99	2273.88	2264.06
575.183	572.514	561.836	2273.98	2273.87	2273.87	2273.98	2273.98	2273.87	2264.05
575.182	572.513	561.835	2273.98	2273.87	2273.87	2273.98	2273.98	2273.87	2264.04
575.181	572.512	561.834	2273.97	2273.86	2273.86	2273.97	2273.97	2273.86	2264.04
575.18	572.511	561.833	2273.96	2273.85	2273.85	2273.96	2273.96	2273.85	2264.03
575.179	572.51	561.832	2273.95	2273.84	2273.84	2273.95	2273.95	2273.84	2264.02
575.177	572.509	561.831	2273.94	2273.83	2273.83	2273.94	2273.94	2273.83	2264.02
575.176	572.508	561.83	2273.94	2273.83	2273.83	2273.94	2273.94	2273.83	2264.01
575.175	572.507	561.829	2273.93	2273.82	2273.82	2273.93	2273.93	2273.82	2264
575.174	572.506	561.828	2273.92	2273.81	2273.81	2273.92	2273.92	2273.81	2263.99
575.173	572.505	561.827	2273.92	2273.81	2273.81	2273.92	2273.92	2273.81	2263.99
575.172	572.504	561.826	2273.91	2273.8	2273.8	2273.91	2273.91	2273.8	2263.98
575.171	572.503	561.825	2273.9	2273.79	2273.79	2273.9	2273.9	2273.79	2263.98
575.17	572.502	561.824	2273.9	2273.79	2273.79	2273.9	2273.9	2273.79	2263.97
575.169	572.501	561.823	2273.89	2273.78	2273.78	2273.89	2273.89	2273.78	2263.96
575.168	572.5	561.822	2273.89	2273.78	2273.78	2273.89	2273.89	2273.78	2263.95
575.167	572.498	561.821	2273.88	2273.77	2273.77	2273.88	2273.88	2273.77	2263.95

575.165	572.497	561.82	2273.87	2273.76	2273.76	2273.87	2273.87	2273.76	2263.94
575.164	572.496	561.819	2273.86	2273.75	2273.75	2273.86	2273.86	2273.75	2263.93
575.163	572.495	561.818	2273.85	2273.75	2273.75	2273.85	2273.85	2273.75	2263.92
575.162	572.494	561.817	2273.85	2273.74	2273.74	2273.85	2273.85	2273.74	2263.92
575.161	572.493	561.816	2273.84	2273.73	2273.73	2273.84	2273.84	2273.73	2263.91
575.16	572.492	561.815	2273.83	2273.72	2273.72	2273.83	2273.83	2273.72	2263.91
575.159	572.491	561.814	2273.83	2273.72	2273.72	2273.83	2273.83	2273.72	2263.9
575.158	572.49	561.813	2273.82	2273.71	2273.71	2273.82	2273.82	2273.71	2263.89
575.157	572.489	561.812	2273.82	2273.71	2273.71	2273.82	2273.82	2273.71	2263.89
575.156	572.488	561.811	2273.81	2273.7	2273.7	2273.81	2273.81	2273.7	2263.88
575.155	572.487	561.81	2273.8	2273.69	2273.69	2273.8	2273.8	2273.69	2263.87
575.154	572.486	561.809	2273.8	2273.69	2273.69	2273.8	2273.8	2273.69	2263.87
575.153	572.485	561.808	2273.79	2273.68	2273.68	2273.79	2273.79	2273.68	2263.86
575.152	572.484	561.808	2273.78	2273.67	2273.67	2273.78	2273.78	2273.67	2263.86
575.151	572.483	561.807	2273.78	2273.67	2273.67	2273.78	2273.78	2273.67	2263.85
575.15	572.482	561.806	2273.77	2273.66	2273.66	2273.77	2273.77	2273.66	2263.84
575.149	572.481	561.805	2273.76	2273.65	2273.65	2273.76	2273.76	2273.65	2263.84
575.148	572.48	561.804	2273.76	2273.65	2273.65	2273.76	2273.76	2273.65	2263.83
575.146	572.479	561.803	2273.75	2273.64	2273.64	2273.75	2273.75	2273.64	2263.82
575.145	572.478	561.802	2273.74	2273.63	2273.63	2273.74	2273.74	2273.63	2263.82
575.144	572.477	561.801	2273.74	2273.63	2273.63	2273.74	2273.74	2273.63	2263.81
575.143	572.476	561.8	2273.73	2273.62	2273.62	2273.73	2273.73	2273.62	2263.8
575.142	572.475	561.799	2273.72	2273.61	2273.61	2273.72	2273.72	2273.61	2263.79
575.141	572.474	561.798	2273.71	2273.61	2273.61	2273.71	2273.71	2273.61	2263.79
575.14	572.473	561.797	2273.71	2273.6	2273.6	2273.71	2273.71	2273.6	2263.78
575.139	572.472	561.796	2273.7	2273.59	2273.59	2273.7	2273.7	2273.59	2263.77
575.138	572.47	561.795	2273.69	2273.58	2273.58	2273.69	2273.69	2273.58	2263.77
575.137	572.469	561.794	2273.68	2273.57	2273.57	2273.68	2273.68	2273.57	2263.76
575.136	572.468	561.793	2273.68	2273.57	2273.57	2273.68	2273.68	2273.57	2263.75
575.135	572.467	561.792	2273.67	2273.56	2273.56	2273.67	2273.67	2273.56	2263.75
575.134	572.466	561.791	2273.67	2273.56	2273.56	2273.67	2273.67	2273.56	2263.74
575.133	572.465	561.79	2273.66	2273.55	2273.55	2273.66	2273.66	2273.55	2263.73
575.131	572.464	561.789	2273.66	2273.55	2273.55	2273.66	2273.66	2273.55	2263.73
575.13	572.463	561.788	2273.65	2273.54	2273.54	2273.65	2273.65	2273.54	2263.72
575.13	572.462	561.787	2273.64	2273.53	2273.53	2273.64	2273.64	2273.53	2263.72
575.128	572.461	561.787	2273.63	2273.52	2273.52	2273.63	2273.63	2273.52	2263.71
575.127	572.46	561.786	2273.63	2273.52	2273.52	2273.63	2273.63	2273.52	2263.7
575.126	572.459	561.785	2273.62	2273.51	2273.51	2273.62	2273.62	2273.51	2263.69
575.125	572.458	561.784	2273.62	2273.51	2273.51	2273.62	2273.62	2273.51	2263.69
575.124	572.457	561.783	2273.61	2273.5	2273.5	2273.61	2273.61	2273.5	2263.68
575.123	572.456	561.782	2273.6	2273.49	2273.49	2273.6	2273.6	2273.49	2263.67
575.122	572.455	561.781	2273.59	2273.48	2273.48	2273.59	2273.59	2273.48	2263.67
575.121	572.454	561.78	2273.58	2273.47	2273.47	2273.58	2273.58	2273.47	2263.66
575.12	572.453	561.779	2273.57	2273.46	2273.46	2273.57	2273.57	2273.46	2263.65
575.119	572.452	561.778	2273.57	2273.46	2273.46	2273.57	2273.57	2273.46	2263.65
575.118	572.451	561.777	2273.56	2273.45	2273.45	2273.56	2273.56	2273.45	2263.64
575.117	572.45	561.776	2273.55	2273.45	2273.45	2273.55	2273.55	2273.45	2263.63

575.116	572.449	561.775	2273.55	2273.44	2273.44	2273.55	2273.55	2273.44	2263.62
575.115	572.448	561.774	2273.54	2273.44	2273.44	2273.54	2273.54	2273.44	2263.62
575.113	572.447	561.773	2273.54	2273.43	2273.43	2273.54	2273.54	2273.43	2263.61
575.112	572.446	561.772	2273.53	2273.42	2273.42	2273.53	2273.53	2273.42	2263.6
575.111	572.445	561.771	2273.52	2273.41	2273.41	2273.52	2273.52	2273.41	2263.6
575.11	572.443	561.77	2273.52	2273.41	2273.41	2273.52	2273.52	2273.41	2263.59
575.109	572.442	561.769	2273.51	2273.4	2273.4	2273.51	2273.51	2273.4	2263.58
575.108	572.441	561.768	2273.5	2273.39	2273.39	2273.5	2273.5	2273.39	2263.58
575.107	572.44	561.767	2273.5	2273.39	2273.39	2273.5	2273.5	2273.39	2263.57
575.106	572.439	561.766	2273.49	2273.38	2273.38	2273.49	2273.49	2273.38	2263.56
575.105	572.438	561.765	2273.48	2273.37	2273.37	2273.48	2273.48	2273.37	2263.56
575.104	572.437	561.764	2273.47	2273.36	2273.36	2273.47	2273.47	2273.36	2263.55
575.103	572.436	561.764	2273.46	2273.36	2273.36	2273.46	2273.46	2273.36	2263.54
575.102	572.435	561.762	2273.46	2273.35	2273.35	2273.46	2273.46	2273.35	2263.54
575.101	572.434	561.761	2273.45	2273.35	2273.35	2273.45	2273.45	2273.35	2263.53
575.099	572.433	561.76	2273.45	2273.34	2273.34	2273.45	2273.45	2273.34	2263.52
575.098	572.432	561.759	2273.44	2273.33	2273.33	2273.44	2273.44	2273.33	2263.52
575.097	572.431	561.758	2273.44	2273.33	2273.33	2273.44	2273.44	2273.33	2263.51
575.096	572.43	561.758	2273.43	2273.32	2273.32	2273.43	2273.43	2273.32	2263.51
575.095	572.429	561.757	2273.42	2273.32	2273.32	2273.42	2273.42	2273.32	2263.5
575.094	572.428	561.756	2273.42	2273.31	2273.31	2273.42	2273.42	2273.31	2263.49
575.093	572.427	561.755	2273.41	2273.3	2273.3	2273.41	2273.41	2273.3	2263.49
575.092	572.426	561.754	2273.4	2273.29	2273.29	2273.4	2273.4	2273.29	2263.48
575.091	572.425	561.753	2273.4	2273.29	2273.29	2273.4	2273.4	2273.29	2263.47
575.09	572.424	561.752	2273.39	2273.28	2273.28	2273.39	2273.39	2273.28	2263.46
575.089	572.423	561.751	2273.38	2273.27	2273.27	2273.38	2273.38	2273.27	2263.46
575.088	572.422	561.75	2273.37	2273.26	2273.26	2273.37	2273.37	2273.26	2263.45
575.087	572.42	561.749	2273.37	2273.26	2273.26	2273.37	2273.37	2273.26	2263.44
575.085	572.419	561.748	2273.36	2273.25	2273.25	2273.36	2273.36	2273.25	2263.44
575.084	572.418	561.747	2273.35	2273.24	2273.24	2273.35	2273.35	2273.24	2263.43
575.083	572.417	561.746	2273.34	2273.23	2273.23	2273.34	2273.34	2273.23	2263.42
575.082	572.416	561.745	2273.34	2273.23	2273.23	2273.34	2273.34	2273.23	2263.41
575.081	572.415	561.744	2273.33	2273.22	2273.22	2273.33	2273.33	2273.22	2263.41
575.08	572.414	561.743	2273.32	2273.22	2273.22	2273.32	2273.32	2273.22	2263.4
575.079	572.413	561.742	2273.32	2273.21	2273.21	2273.32	2273.32	2273.21	2263.4
575.078	572.412	561.741	2273.31	2273.2	2273.2	2273.31	2273.31	2273.2	2263.39
575.077	572.411	561.74	2273.3	2273.2	2273.2	2273.3	2273.3	2273.2	2263.38
575.076	572.41	561.739	2273.3	2273.19	2273.19	2273.3	2273.3	2273.19	2263.38
575.075	572.409	561.738	2273.29	2273.18	2273.18	2273.29	2273.29	2273.18	2263.37
575.074	572.408	561.737	2273.28	2273.17	2273.17	2273.28	2273.28	2273.17	2263.36
575.073	572.407	561.736	2273.28	2273.17	2273.17	2273.28	2273.28	2273.17	2263.36
575.072	572.406	561.735	2273.27	2273.17	2273.17	2273.27	2273.27	2273.17	2263.35
575.07	572.405	561.734	2273.26	2273.16	2273.16	2273.26	2273.26	2273.16	2263.34
575.069	572.404	561.733	2273.25	2273.14	2273.14	2273.25	2273.25	2273.14	2263.33
575.068	572.403	561.732	2273.25	2273.14	2273.14	2273.25	2273.25	2273.14	2263.33
575.067	572.402	561.731	2273.24	2273.13	2273.13	2273.24	2273.24	2273.13	2263.32
575.066	572.401	561.73	2273.23	2273.12	2273.12	2273.23	2273.23	2273.12	2263.31

575.065	572.399	561.729	2273.23	2273.12	2273.12	2273.23	2273.23	2273.12	2263.31
575.064	572.398	561.728	2273.22	2273.11	2273.11	2273.22	2273.22	2273.11	2263.3
575.062	572.397	561.727	2273.22	2273.11	2273.11	2273.22	2273.22	2273.11	2263.29
575.061	572.396	561.726	2273.21	2273.1	2273.1	2273.21	2273.21	2273.1	2263.29
575.06	572.395	561.725	2273.2	2273.09	2273.09	2273.2	2273.2	2273.09	2263.28
575.059	572.394	561.724	2273.2	2273.09	2273.09	2273.2	2273.2	2273.09	2263.28
575.058	572.393	561.723	2273.19	2273.08	2273.08	2273.19	2273.19	2273.08	2263.27
575.057	572.392	561.722	2273.19	2273.08	2273.08	2273.19	2273.19	2273.08	2263.26
575.056	572.391	561.721	2273.18	2273.07	2273.07	2273.18	2273.18	2273.07	2263.26
575.055	572.39	561.721	2273.17	2273.06	2273.06	2273.17	2273.17	2273.06	2263.25
575.054	572.389	561.72	2273.17	2273.06	2273.06	2273.17	2273.17	2273.06	2263.25
575.053	572.388	561.719	2273.16	2273.05	2273.05	2273.16	2273.16	2273.05	2263.24
575.052	572.387	561.718	2273.15	2273.04	2273.04	2273.15	2273.15	2273.04	2263.23
575.051	572.386	561.717	2273.15	2273.04	2273.04	2273.15	2273.15	2273.04	2263.23
575.05	572.385	561.716	2273.14	2273.03	2273.03	2273.14	2273.14	2273.03	2263.22
575.049	572.384	561.715	2273.13	2273.02	2273.02	2273.13	2273.13	2273.02	2263.21
575.048	572.383	561.714	2273.13	2273.02	2273.02	2273.13	2273.13	2273.02	2263.2
575.046	572.381	561.713	2273.12	2273.01	2273.01	2273.12	2273.12	2273.01	2263.19
575.045	572.38	561.712	2273.11	2273	2273	2273.11	2273.11	2273	2263.19
575.044	572.379	561.711	2273.1	2273	2273	2273.1	2273.1	2273	2263.18
575.043	572.378	561.71	2273.09	2272.98	2272.98	2273.09	2273.09	2272.98	2263.17
575.042	572.377	561.709	2273.09	2272.98	2272.98	2273.09	2273.09	2272.98	2263.17
575.041	572.376	561.708	2273.08	2272.97	2272.97	2273.08	2273.08	2272.97	2263.16
575.04	572.375	561.707	2273.08	2272.97	2272.97	2273.08	2273.08	2272.97	2263.16
575.039	572.374	561.706	2273.07	2272.97	2272.97	2273.07	2273.07	2272.97	2263.15
575.038	572.373	561.705	2273.07	2272.96	2272.96	2273.07	2273.07	2272.96	2263.14
575.037	572.372	561.704	2273.06	2272.95	2272.95	2273.06	2273.06	2272.95	2263.14
575.036	572.371	561.703	2273.06	2272.95	2272.95	2273.06	2273.06	2272.95	2263.13
575.035	572.37	561.702	2273.05	2272.94	2272.94	2273.05	2273.05	2272.94	2263.13
575.034	572.369	561.701	2273.04	2272.93	2272.93	2273.04	2273.04	2272.93	2263.12
575.033	572.368	561.701	2273.04	2272.93	2272.93	2273.04	2273.04	2272.93	2263.11
575.032	572.367	561.699	2273.03	2272.92	2272.92	2273.03	2273.03	2272.92	2263.11
575.031	572.366	561.698	2273.02	2272.91	2272.91	2273.02	2273.02	2272.91	2263.1
575.03	572.365	561.698	2273.02	2272.91	2272.91	2273.02	2273.02	2272.91	2263.09
575.029	572.364	561.697	2273.01	2272.9	2272.9	2273.01	2273.01	2272.9	2263.09
575.027	572.363	561.696	2273	2272.89	2272.89	2273	2273	2272.89	2263.08
575.027	572.362	561.695	2273	2272.89	2272.89	2273	2273	2272.89	2263.08
575.026	572.361	561.694	2272.99	2272.88	2272.88	2272.99	2272.99	2272.88	2263.07
575.025	572.36	561.693	2272.99	2272.88	2272.88	2272.99	2272.99	2272.88	2263.06
575.024	572.359	561.692	2272.98	2272.87	2272.87	2272.98	2272.98	2272.87	2263.06
575.023	572.358	561.691	2272.97	2272.86	2272.86	2272.97	2272.97	2272.86	2263.05
575.021	572.357	561.69	2272.97	2272.86	2272.86	2272.97	2272.97	2272.86	2263.04
575.02	572.356	561.689	2272.96	2272.85	2272.85	2272.96	2272.96	2272.85	2263.04
575.02	572.355	561.688	2272.95	2272.84	2272.84	2272.95	2272.95	2272.84	2263.03
575.018	572.354	561.688	2272.94	2272.83	2272.83	2272.94	2272.94	2272.83	2263.02
575.017	572.353	561.687	2272.94	2272.83	2272.83	2272.94	2272.94	2272.83	2263.02
575.016	572.352	561.686	2272.93	2272.82	2272.82	2272.93	2272.93	2272.82	2263.01

575.015	572.351	561.685	2272.93	2272.82	2272.82	2272.93	2272.93	2272.82	2263
575.014	572.35	561.683	2272.92	2272.81	2272.81	2272.92	2272.92	2272.81	2263
575.013	572.349	561.682	2272.91	2272.8	2272.8	2272.91	2272.91	2272.8	2262.99
575.012	572.348	561.681	2272.9	2272.79	2272.79	2272.9	2272.9	2272.79	2262.98
575.011	572.347	561.68	2272.9	2272.79	2272.79	2272.9	2272.9	2272.79	2262.98
575.01	572.346	561.679	2272.89	2272.78	2272.78	2272.89	2272.89	2272.78	2262.97
575.009	572.345	561.679	2272.88	2272.77	2272.77	2272.88	2272.88	2272.77	2262.96
575.008	572.344	561.678	2272.88	2272.77	2272.77	2272.88	2272.88	2272.77	2262.96
575.007	572.343	561.677	2272.87	2272.76	2272.76	2272.87	2272.87	2272.76	2262.95
575.006	572.342	561.676	2272.86	2272.75	2272.75	2272.86	2272.86	2272.75	2262.94
575.005	572.341	561.675	2272.86	2272.75	2272.75	2272.86	2272.86	2272.75	2262.94
575.004	572.34	561.674	2272.86	2272.75	2272.75	2272.86	2272.86	2272.75	2262.93
575.003	572.339	561.673	2272.84	2272.74	2272.74	2272.84	2272.84	2272.74	2262.92
575.002	572.338	561.672	2272.84	2272.73	2272.73	2272.84	2272.84	2272.73	2262.92
575	572.337	561.671	2272.83	2272.72	2272.72	2272.83	2272.83	2272.72	2262.91
574.999	572.336	561.67	2272.82	2272.71	2272.71	2272.82	2272.82	2272.71	2262.9
574.998	572.334	561.669	2272.81	2272.71	2272.71	2272.81	2272.81	2272.71	2262.89
574.997	572.333	561.668	2272.81	2272.7	2272.7	2272.81	2272.81	2272.7	2262.89
574.996	572.332	561.667	2272.8	2272.69	2272.69	2272.8	2272.8	2272.69	2262.88
574.995	572.331	561.666	2272.79	2272.68	2272.68	2272.79	2272.79	2272.68	2262.87
574.993	572.33	561.665	2272.79	2272.68	2272.68	2272.79	2272.79	2272.68	2262.86
574.992	572.329	561.664	2272.78	2272.67	2272.67	2272.78	2272.78	2272.67	2262.86
574.991	572.328	561.663	2272.77	2272.67	2272.67	2272.77	2272.77	2272.67	2262.85
574.99	572.327	561.662	2272.77	2272.66	2272.66	2272.77	2272.77	2272.66	2262.85
574.989	572.326	561.661	2272.76	2272.65	2272.65	2272.76	2272.76	2272.65	2262.84
574.988	572.325	561.66	2272.75	2272.64	2272.64	2272.75	2272.75	2272.64	2262.83
574.987	572.324	561.659	2272.75	2272.64	2272.64	2272.75	2272.75	2272.64	2262.83
574.986	572.323	561.658	2272.74	2272.63	2272.63	2272.74	2272.74	2272.63	2262.82
574.985	572.322	561.657	2272.74	2272.63	2272.63	2272.74	2272.74	2272.63	2262.81
574.984	572.321	561.656	2272.73	2272.62	2272.62	2272.73	2272.73	2272.62	2262.81
574.983	572.32	561.655	2272.72	2272.61	2272.61	2272.72	2272.72	2272.61	2262.8
574.982	572.319	561.654	2272.71	2272.6	2272.6	2272.71	2272.71	2272.6	2262.79
574.981	572.318	561.654	2272.71	2272.6	2272.6	2272.71	2272.71	2272.6	2262.79
574.98	572.317	561.652	2272.7	2272.59	2272.59	2272.7	2272.7	2272.59	2262.78
574.979	572.315	561.651	2272.69	2272.58	2272.58	2272.69	2272.69	2272.58	2262.78
574.977	572.314	561.65	2272.69	2272.58	2272.58	2272.69	2272.69	2272.58	2262.77
574.977	572.313	561.65	2272.68	2272.57	2272.57	2272.68	2272.68	2272.57	2262.76
574.975	572.312	561.648	2272.68	2272.57	2272.57	2272.68	2272.68	2272.57	2262.76
574.974	572.311	561.647	2272.67	2272.56	2272.56	2272.67	2272.67	2272.56	2262.75
574.973	572.31	561.646	2272.66	2272.55	2272.55	2272.66	2272.66	2272.55	2262.74
574.972	572.309	561.645	2272.65	2272.54	2272.54	2272.65	2272.65	2272.54	2262.73
574.971	572.308	561.645	2272.65	2272.54	2272.54	2272.65	2272.65	2272.54	2262.73
574.97	572.307	561.643	2272.64	2272.53	2272.53	2272.64	2272.64	2272.53	2262.72
574.969	572.306	561.643	2272.63	2272.52	2272.52	2272.63	2272.63	2272.52	2262.72
574.968	572.305	561.642	2272.63	2272.52	2272.52	2272.63	2272.63	2272.52	2262.71
574.967	572.304	561.641	2272.62	2272.51	2272.51	2272.62	2272.62	2272.51	2262.71
574.966	572.303	561.64	2272.62	2272.51	2272.51	2272.62	2272.62	2272.51	2262.7

574.964	572.302	561.639	2272.61	2272.5	2272.5	2272.61	2272.61	2272.5	2262.69
574.964	572.301	561.638	2272.61	2272.5	2272.5	2272.61	2272.61	2272.5	2262.69
574.963	572.3	561.637	2272.6	2272.49	2272.49	2272.6	2272.6	2272.49	2262.68
574.962	572.299	561.636	2272.6	2272.49	2272.49	2272.6	2272.6	2272.49	2262.68
574.961	572.298	561.635	2272.59	2272.48	2272.48	2272.59	2272.59	2272.48	2262.67
574.96	572.297	561.634	2272.58	2272.47	2272.47	2272.58	2272.58	2272.47	2262.66
574.959	572.296	561.633	2272.58	2272.47	2272.47	2272.58	2272.58	2272.47	2262.66
574.958	572.295	561.633	2272.57	2272.46	2272.46	2272.57	2272.57	2272.46	2262.65
574.957	572.294	561.632	2272.56	2272.45	2272.45	2272.56	2272.56	2272.45	2262.65
574.955	572.293	561.631	2272.56	2272.45	2272.45	2272.56	2272.56	2272.45	2262.64
574.954	572.292	561.63	2272.55	2272.44	2272.44	2272.55	2272.55	2272.44	2262.63
574.953	572.291	561.629	2272.54	2272.43	2272.43	2272.54	2272.54	2272.43	2262.63
574.952	572.29	561.628	2272.53	2272.43	2272.43	2272.53	2272.53	2272.43	2262.62
574.951	572.289	561.627	2272.53	2272.42	2272.42	2272.53	2272.53	2272.42	2262.61
574.95	572.288	561.626	2272.52	2272.42	2272.42	2272.52	2272.52	2272.42	2262.61
574.949	572.287	561.625	2272.52	2272.41	2272.41	2272.52	2272.52	2272.41	2262.6
574.948	572.286	561.624	2272.51	2272.4	2272.4	2272.51	2272.51	2272.4	2262.59
574.947	572.285	561.623	2272.51	2272.4	2272.4	2272.51	2272.51	2272.4	2262.58
574.946	572.284	561.622	2272.5	2272.39	2272.39	2272.5	2272.5	2272.39	2262.58
574.945	572.283	561.621	2272.49	2272.38	2272.38	2272.49	2272.49	2272.38	2262.57
574.944	572.282	561.62	2272.48	2272.37	2272.37	2272.48	2272.48	2272.37	2262.57
574.943	572.281	561.619	2272.48	2272.37	2272.37	2272.48	2272.48	2272.37	2262.56
574.942	572.28	561.618	2272.47	2272.36	2272.36	2272.47	2272.47	2272.36	2262.55
574.941	572.279	561.617	2272.46	2272.36	2272.36	2272.46	2272.46	2272.36	2262.55
574.94	572.278	561.617	2272.46	2272.35	2272.35	2272.46	2272.46	2272.35	2262.54
574.939	572.277	561.616	2272.45	2272.34	2272.34	2272.45	2272.45	2272.34	2262.53
574.937	572.275	561.614	2272.44	2272.33	2272.33	2272.44	2272.44	2272.33	2262.53
574.936	572.274	561.613	2272.43	2272.33	2272.33	2272.43	2272.43	2272.33	2262.52
574.935	572.273	561.612	2272.43	2272.32	2272.32	2272.43	2272.43	2272.32	2262.51
574.934	572.272	561.612	2272.42	2272.31	2272.31	2272.42	2272.42	2272.31	2262.5
574.933	572.271	561.611	2272.42	2272.31	2272.31	2272.42	2272.42	2272.31	2262.5
574.932	572.27	561.61	2272.41	2272.3	2272.3	2272.41	2272.41	2272.3	2262.49
574.931	572.269	561.609	2272.4	2272.29	2272.29	2272.4	2272.4	2272.29	2262.49
574.93	572.268	561.608	2272.4	2272.29	2272.29	2272.4	2272.4	2272.29	2262.48
574.929	572.267	561.607	2272.39	2272.28	2272.28	2272.39	2272.39	2272.28	2262.47
574.928	572.266	561.606	2272.38	2272.28	2272.28	2272.38	2272.38	2272.28	2262.47
574.927	572.265	561.605	2272.38	2272.27	2272.27	2272.38	2272.38	2272.27	2262.46
574.926	572.264	561.604	2272.37	2272.26	2272.26	2272.37	2272.37	2272.26	2262.45
574.925	572.263	561.603	2272.36	2272.26	2272.26	2272.36	2272.36	2272.26	2262.45
574.924	572.262	561.602	2272.36	2272.25	2272.25	2272.36	2272.36	2272.25	2262.44
574.922	572.261	561.601	2272.35	2272.24	2272.24	2272.35	2272.35	2272.24	2262.44
574.922	572.26	561.6	2272.35	2272.24	2272.24	2272.35	2272.35	2272.24	2262.43
574.921	572.259	561.599	2272.34	2272.23	2272.23	2272.34	2272.34	2272.23	2262.42
574.92	572.258	561.599	2272.33	2272.22	2272.22	2272.33	2272.33	2272.22	2262.42
574.918	572.257	561.597	2272.33	2272.22	2272.22	2272.33	2272.33	2272.22	2262.41
574.917	572.256	561.596	2272.32	2272.21	2272.21	2272.32	2272.32	2272.21	2262.4
574.916	572.255	561.596	2272.31	2272.2	2272.2	2272.31	2272.31	2272.2	2262.4

574.915	572.254	561.594	2272.31	2272.2	2272.2	2272.31	2272.31	2272.2	2262.39
574.914	572.253	561.594	2272.3	2272.19	2272.19	2272.3	2272.3	2272.19	2262.38
574.913	572.252	561.593	2272.29	2272.18	2272.18	2272.29	2272.29	2272.18	2262.38
574.912	572.251	561.591	2272.29	2272.18	2272.18	2272.29	2272.29	2272.18	2262.37
574.911	572.25	561.591	2272.28	2272.17	2272.17	2272.28	2272.28	2272.17	2262.37
574.91	572.249	561.59	2272.28	2272.17	2272.17	2272.28	2272.28	2272.17	2262.36
574.909	572.248	561.589	2272.27	2272.16	2272.16	2272.27	2272.27	2272.16	2262.35
574.908	572.247	561.588	2272.26	2272.16	2272.16	2272.26	2272.26	2272.16	2262.35
574.907	572.246	561.587	2272.25	2272.15	2272.15	2272.25	2272.25	2272.15	2262.34
574.906	572.245	561.586	2272.24	2272.14	2272.14	2272.24	2272.24	2272.14	2262.33
574.905	572.244	561.585	2272.24	2272.13	2272.13	2272.24	2272.24	2272.13	2262.33
574.904	572.243	561.584	2272.24	2272.13	2272.13	2272.24	2272.24	2272.13	2262.32
574.903	572.242	561.583	2272.23	2272.12	2272.12	2272.23	2272.23	2272.12	2262.31
574.902	572.241	561.582	2272.22	2272.11	2272.11	2272.22	2272.22	2272.11	2262.31
574.901	572.24	561.581	2272.22	2272.11	2272.11	2272.22	2272.22	2272.11	2262.3
574.899	572.238	561.58	2272.21	2272.1	2272.1	2272.21	2272.21	2272.1	2262.29
574.898	572.237	561.579	2272.2	2272.09	2272.09	2272.2	2272.2	2272.09	2262.29
574.897	572.236	561.578	2272.19	2272.09	2272.09	2272.19	2272.19	2272.09	2262.28
574.896	572.235	561.577	2272.19	2272.08	2272.08	2272.19	2272.19	2272.08	2262.28
574.895	572.234	561.576	2272.18	2272.07	2272.07	2272.18	2272.18	2272.07	2262.27
574.894	572.233	561.576	2272.18	2272.07	2272.07	2272.18	2272.18	2272.07	2262.26
574.893	572.232	561.575	2272.18	2272.07	2272.07	2272.18	2272.18	2272.07	2262.26
574.892	572.232	561.574	2272.17	2272.06	2272.06	2272.17	2272.17	2272.06	2262.25
574.891	572.231	561.573	2272.16	2272.05	2272.05	2272.16	2272.16	2272.05	2262.25
574.89	572.229	561.572	2272.15	2272.04	2272.04	2272.15	2272.15	2272.04	2262.24
574.889	572.229	561.571	2272.15	2272.04	2272.04	2272.15	2272.15	2272.04	2262.23
574.888	572.228	561.57	2272.14	2272.03	2272.03	2272.14	2272.14	2272.03	2262.23
574.887	572.227	561.569	2272.14	2272.03	2272.03	2272.14	2272.14	2272.03	2262.22
574.886	572.226	561.568	2272.13	2272.02	2272.02	2272.13	2272.13	2272.02	2262.21
574.885	572.224	561.567	2272.13	2272.02	2272.02	2272.13	2272.13	2272.02	2262.21
574.884	572.224	561.567	2272.12	2272.01	2272.01	2272.12	2272.12	2272.01	2262.2
574.883	572.223	561.566	2272.12	2272.01	2272.01	2272.12	2272.12	2272.01	2262.2
574.882	572.222	561.565	2272.11	2272	2272	2272.11	2272.11	2272	2262.19
574.881	572.22	561.564	2272.1	2271.99	2271.99	2272.1	2272.1	2271.99	2262.19
574.88	572.219	561.563	2272.1	2271.99	2271.99	2272.1	2272.1	2271.99	2262.18
574.879	572.218	561.562	2272.09	2271.98	2271.98	2272.09	2272.09	2271.98	2262.17
574.878	572.218	561.561	2272.08	2271.97	2271.97	2272.08	2272.08	2271.97	2262.17
574.877	572.217	561.56	2272.08	2271.97	2271.97	2272.08	2272.08	2271.97	2262.16
574.876	572.216	561.56	2272.07	2271.96	2271.96	2272.07	2272.07	2271.96	2262.15
574.875	572.215	561.559	2272.06	2271.95	2271.95	2272.06	2272.06	2271.95	2262.15
574.874	572.214	561.558	2272.06	2271.95	2271.95	2272.06	2272.06	2271.95	2262.14
574.873	572.213	561.557	2272.05	2271.94	2271.94	2272.05	2272.05	2271.94	2262.13
574.872	572.212	561.556	2272.04	2271.93	2271.93	2272.04	2272.04	2271.93	2262.13
574.871	572.211	561.555	2272.04	2271.93	2271.93	2272.04	2272.04	2271.93	2262.12
574.87	572.209	561.554	2272.03	2271.92	2271.92	2272.03	2272.03	2271.92	2262.11
574.869	572.209	561.553	2272.02	2271.91	2271.91	2272.02	2272.02	2271.91	2262.11
574.867	572.208	561.552	2272.01	2271.91	2271.91	2272.01	2272.01	2271.91	2262.1

574.867	572.207	561.551	2272.01	2271.9	2271.9	2272.01	2272.01	2271.9	2262.1
574.866	572.206	561.55	2272	2271.89	2271.89	2272	2272	2271.89	2262.09
574.865	572.205	561.549	2272	2271.89	2271.89	2272	2272	2271.89	2262.08
574.863	572.204	561.548	2271.99	2271.88	2271.88	2271.99	2271.99	2271.88	2262.08
574.862	572.202	561.547	2271.98	2271.87	2271.87	2271.98	2271.98	2271.87	2262.07
574.861	572.202	561.546	2271.98	2271.87	2271.87	2271.98	2271.98	2271.87	2262.06
574.86	572.201	561.546	2271.97	2271.86	2271.86	2271.97	2271.97	2271.86	2262.06
574.859	572.2	561.545	2271.96	2271.85	2271.85	2271.96	2271.96	2271.85	2262.05
574.858	572.199	561.544	2271.96	2271.85	2271.85	2271.96	2271.96	2271.85	2262.04
574.857	572.198	561.543	2271.95	2271.84	2271.84	2271.95	2271.95	2271.84	2262.04
574.856	572.197	561.542	2271.95	2271.84	2271.84	2271.95	2271.95	2271.84	2262.03
574.855	572.195	561.541	2271.94	2271.83	2271.83	2271.94	2271.94	2271.83	2262.03
574.854	572.195	561.54	2271.93	2271.83	2271.83	2271.93	2271.93	2271.83	2262.02
574.853	572.194	561.539	2271.93	2271.82	2271.82	2271.93	2271.93	2271.82	2262.01
574.852	572.193	561.538	2271.92	2271.81	2271.81	2271.92	2271.92	2271.81	2262.01
574.851	572.192	561.537	2271.91	2271.8	2271.8	2271.91	2271.91	2271.8	2262
574.85	572.191	561.537	2271.9	2271.8	2271.8	2271.9	2271.9	2271.8	2261.99
574.849	572.19	561.536	2271.9	2271.79	2271.79	2271.9	2271.9	2271.79	2261.99
574.848	572.189	561.535	2271.89	2271.78	2271.78	2271.89	2271.89	2271.78	2261.98
574.847	572.188	561.534	2271.89	2271.78	2271.78	2271.89	2271.89	2271.78	2261.97
574.846	572.186	561.532	2271.88	2271.77	2271.77	2271.88	2271.88	2271.77	2261.97
574.845	572.185	561.532	2271.87	2271.76	2271.76	2271.87	2271.87	2271.76	2261.96
574.843	572.184	561.531	2271.86	2271.75	2271.75	2271.86	2271.86	2271.75	2261.95
574.843	572.183	561.53	2271.86	2271.75	2271.75	2271.86	2271.86	2271.75	2261.95
574.841	572.182	561.529	2271.85	2271.74	2271.74	2271.85	2271.85	2271.74	2261.94
574.841	572.181	561.528	2271.84	2271.74	2271.74	2271.84	2271.84	2271.74	2261.93
574.84	572.18	561.527	2271.84	2271.73	2271.73	2271.84	2271.84	2271.73	2261.93
574.839	572.179	561.526	2271.83	2271.72	2271.72	2271.83	2271.83	2271.72	2261.92
574.837	572.178	561.525	2271.83	2271.72	2271.72	2271.83	2271.83	2271.72	2261.91
574.836	572.177	561.524	2271.82	2271.71	2271.71	2271.82	2271.82	2271.71	2261.91
574.835	572.176	561.523	2271.81	2271.7	2271.7	2271.81	2271.81	2271.7	2261.9
574.834	572.175	561.522	2271.81	2271.7	2271.7	2271.81	2271.81	2271.7	2261.89
574.833	572.174	561.521	2271.8	2271.69	2271.69	2271.8	2271.8	2271.69	2261.89
574.832	572.173	561.52	2271.79	2271.69	2271.69	2271.79	2271.79	2271.69	2261.88
574.831	572.172	561.519	2271.79	2271.68	2271.68	2271.79	2271.79	2271.68	2261.88
574.83	572.171	561.518	2271.78	2271.68	2271.68	2271.78	2271.78	2271.68	2261.87
574.829	572.17	561.518	2271.78	2271.67	2271.67	2271.78	2271.78	2271.67	2261.87
574.828	572.169	561.517	2271.77	2271.66	2271.66	2271.77	2271.77	2271.66	2261.86
574.827	572.168	561.516	2271.77	2271.66	2271.66	2271.77	2271.77	2271.66	2261.86
574.826	572.167	561.515	2271.76	2271.65	2271.65	2271.76	2271.76	2271.65	2261.85
574.825	572.166	561.514	2271.76	2271.65	2271.65	2271.76	2271.76	2271.65	2261.84
574.824	572.165	561.513	2271.75	2271.64	2271.64	2271.75	2271.75	2271.64	2261.84
574.823	572.164	561.512	2271.74	2271.64	2271.64	2271.74	2271.74	2271.64	2261.83
574.822	572.163	561.511	2271.74	2271.63	2271.63	2271.74	2271.74	2271.63	2261.82
574.821	572.162	561.511	2271.73	2271.62	2271.62	2271.73	2271.73	2271.62	2261.82
574.82	572.161	561.51	2271.73	2271.62	2271.62	2271.73	2271.73	2271.62	2261.81
574.819	572.161	561.509	2271.72	2271.61	2271.61	2271.72	2271.72	2271.61	2261.81

574.818	572.159	561.508	2271.71	2271.6	2271.6	2271.71	2271.71	2271.6	2261.8
574.817	572.159	561.507	2271.7	2271.6	2271.6	2271.7	2271.7	2271.6	2261.79
574.816	572.158	561.506	2271.7	2271.59	2271.59	2271.7	2271.7	2271.59	2261.79
574.815	572.156	561.505	2271.69	2271.58	2271.58	2271.69	2271.69	2271.58	2261.78
574.814	572.155	561.504	2271.68	2271.58	2271.58	2271.68	2271.68	2271.58	2261.77
574.813	572.154	561.503	2271.68	2271.57	2271.57	2271.68	2271.68	2271.57	2261.77
574.812	572.154	561.502	2271.67	2271.56	2271.56	2271.67	2271.67	2271.56	2261.76
574.811	572.152	561.501	2271.67	2271.56	2271.56	2271.67	2271.67	2271.56	2261.75
574.81	572.151	561.501	2271.66	2271.55	2271.55	2271.66	2271.66	2271.55	2261.75
574.809	572.15	561.5	2271.66	2271.55	2271.55	2271.66	2271.66	2271.55	2261.74
574.808	572.149	561.499	2271.65	2271.54	2271.54	2271.65	2271.65	2271.54	2261.74
574.806	572.148	561.498	2271.64	2271.53	2271.53	2271.64	2271.64	2271.53	2261.73
574.805	572.147	561.497	2271.63	2271.52	2271.52	2271.63	2271.63	2271.52	2261.72
574.805	572.146	561.496	2271.62	2271.51	2271.51	2271.62	2271.62	2271.51	2261.72
574.803	572.145	561.495	2271.62	2271.51	2271.51	2271.62	2271.62	2271.51	2261.71
574.802	572.144	561.494	2271.61	2271.5	2271.5	2271.61	2271.61	2271.5	2261.7
574.801	572.143	561.493	2271.61	2271.5	2271.5	2271.61	2271.61	2271.5	2261.69
574.8	572.142	561.492	2271.6	2271.49	2271.49	2271.6	2271.6	2271.49	2261.69
574.799	572.141	561.491	2271.6	2271.49	2271.49	2271.6	2271.6	2271.49	2261.68
574.798	572.14	561.49	2271.59	2271.48	2271.48	2271.59	2271.59	2271.48	2261.67
574.797	572.139	561.489	2271.58	2271.47	2271.47	2271.58	2271.58	2271.47	2261.67
574.796	572.138	561.488	2271.57	2271.46	2271.46	2271.57	2271.57	2271.46	2261.66
574.795	572.137	561.487	2271.57	2271.46	2271.46	2271.57	2271.57	2271.46	2261.65
574.794	572.136	561.486	2271.56	2271.45	2271.45	2271.56	2271.56	2271.45	2261.65
574.793	572.135	561.485	2271.55	2271.45	2271.45	2271.55	2271.55	2271.45	2261.64
574.792	572.134	561.484	2271.55	2271.44	2271.44	2271.55	2271.55	2271.44	2261.64
574.791	572.133	561.483	2271.54	2271.43	2271.43	2271.54	2271.54	2271.43	2261.63
574.79	572.132	561.482	2271.54	2271.43	2271.43	2271.54	2271.54	2271.43	2261.63
574.788	572.131	561.481	2271.53	2271.42	2271.42	2271.53	2271.53	2271.42	2261.62
574.787	572.13	561.48	2271.52	2271.41	2271.41	2271.52	2271.52	2271.41	2261.61
574.786	572.129	561.479	2271.52	2271.41	2271.41	2271.52	2271.52	2271.41	2261.61
574.785	572.128	561.479	2271.51	2271.41	2271.41	2271.51	2271.51	2271.41	2261.6
574.784	572.127	561.478	2271.51	2271.4	2271.4	2271.51	2271.51	2271.4	2261.6
574.783	572.126	561.477	2271.5	2271.39	2271.39	2271.5	2271.5	2271.39	2261.59
574.783	572.125	561.476	2271.49	2271.39	2271.39	2271.49	2271.49	2271.39	2261.59
574.781	572.124	561.475	2271.49	2271.38	2271.38	2271.49	2271.49	2271.38	2261.58
574.781	572.123	561.475	2271.48	2271.37	2271.37	2271.48	2271.48	2271.37	2261.58
574.78	572.122	561.474	2271.48	2271.37	2271.37	2271.48	2271.48	2271.37	2261.57
574.779	572.121	561.473	2271.47	2271.36	2271.36	2271.47	2271.47	2271.36	2261.56
574.778	572.12	561.472	2271.47	2271.36	2271.36	2271.47	2271.47	2271.36	2261.56
574.777	572.119	561.471	2271.46	2271.35	2271.35	2271.46	2271.46	2271.35	2261.55
574.776	572.118	561.47	2271.46	2271.35	2271.35	2271.46	2271.46	2271.35	2261.54
574.775	572.117	561.469	2271.45	2271.34	2271.34	2271.45	2271.45	2271.34	2261.54
574.773	572.116	561.468	2271.44	2271.33	2271.33	2271.44	2271.44	2271.33	2261.53
574.772	572.115	561.467	2271.43	2271.32	2271.32	2271.43	2271.43	2271.32	2261.52
574.771	572.114	561.466	2271.42	2271.31	2271.31	2271.42	2271.42	2271.31	2261.51
574.77	572.113	561.465	2271.42	2271.31	2271.31	2271.42	2271.42	2271.31	2261.51

574.769	572.112	561.464	2271.41	2271.3	2271.3	2271.41	2271.41	2271.3	2261.5
574.768	572.111	561.463	2271.4	2271.29	2271.29	2271.4	2271.4	2271.29	2261.49
574.767	572.109	561.462	2271.4	2271.29	2271.29	2271.4	2271.4	2271.29	2261.49
574.766	572.109	561.461	2271.39	2271.28	2271.28	2271.39	2271.39	2271.28	2261.48
574.765	572.108	561.46	2271.38	2271.27	2271.27	2271.38	2271.38	2271.27	2261.47
574.764	572.107	561.459	2271.38	2271.27	2271.27	2271.38	2271.38	2271.27	2261.47
574.762	572.106	561.458	2271.37	2271.26	2271.26	2271.37	2271.37	2271.26	2261.46
574.761	572.104	561.457	2271.37	2271.26	2271.26	2271.37	2271.37	2271.26	2261.45
574.76	572.103	561.456	2271.36	2271.25	2271.25	2271.36	2271.36	2271.25	2261.45
574.759	572.103	561.455	2271.35	2271.24	2271.24	2271.35	2271.35	2271.24	2261.44
574.758	572.101	561.454	2271.34	2271.23	2271.23	2271.34	2271.34	2271.23	2261.44
574.757	572.1	561.454	2271.34	2271.23	2271.23	2271.34	2271.34	2271.23	2261.43
574.756	572.099	561.453	2271.33	2271.22	2271.22	2271.33	2271.33	2271.22	2261.43
574.755	572.099	561.452	2271.33	2271.22	2271.22	2271.33	2271.33	2271.22	2261.42
574.754	572.097	561.451	2271.32	2271.22	2271.22	2271.32	2271.32	2271.22	2261.41
574.753	572.096	561.45	2271.32	2271.21	2271.21	2271.32	2271.32	2271.21	2261.41
574.752	572.095	561.449	2271.31	2271.2	2271.2	2271.31	2271.31	2271.2	2261.4
574.751	572.094	561.448	2271.31	2271.2	2271.2	2271.31	2271.31	2271.2	2261.4
574.75	572.093	561.447	2271.3	2271.2	2271.2	2271.3	2271.3	2271.2	2261.39
574.749	572.093	561.446	2271.29	2271.18	2271.18	2271.29	2271.29	2271.18	2261.38
574.748	572.091	561.445	2271.29	2271.18	2271.18	2271.29	2271.29	2271.18	2261.38
574.747	572.091	561.444	2271.28	2271.17	2271.17	2271.28	2271.28	2271.17	2261.37
574.746	572.089	561.443	2271.27	2271.16	2271.16	2271.27	2271.27	2271.16	2261.36
574.745	572.088	561.443	2271.27	2271.16	2271.16	2271.27	2271.27	2271.16	2261.36
574.744	572.087	561.442	2271.26	2271.15	2271.15	2271.26	2271.26	2271.15	2261.35
574.743	572.086	561.441	2271.25	2271.14	2271.14	2271.25	2271.25	2271.14	2261.34
574.742	572.085	561.44	2271.25	2271.14	2271.14	2271.25	2271.25	2271.14	2261.34
574.741	572.084	561.439	2271.24	2271.13	2271.13	2271.24	2271.24	2271.13	2261.33
574.74	572.083	561.438	2271.23	2271.13	2271.13	2271.23	2271.23	2271.13	2261.32
574.738	572.082	561.437	2271.23	2271.12	2271.12	2271.23	2271.23	2271.12	2261.32
574.737	572.081	561.436	2271.22	2271.11	2271.11	2271.22	2271.22	2271.11	2261.31
574.736	572.08	561.435	2271.21	2271.1	2271.1	2271.21	2271.21	2271.1	2261.3
574.735	572.079	561.434	2271.21	2271.1	2271.1	2271.21	2271.21	2271.1	2261.3
574.734	572.078	561.433	2271.2	2271.09	2271.09	2271.2	2271.2	2271.09	2261.29
574.733	572.077	561.431	2271.19	2271.08	2271.08	2271.19	2271.19	2271.08	2261.28
574.732	572.076	561.43	2271.19	2271.08	2271.08	2271.19	2271.19	2271.08	2261.28
574.73	572.074	561.429	2271.18	2271.07	2271.07	2271.18	2271.18	2271.07	2261.27
574.73	572.073	561.428	2271.17	2271.06	2271.06	2271.17	2271.17	2271.06	2261.27
574.729	572.073	561.428	2271.17	2271.06	2271.06	2271.17	2271.17	2271.06	2261.26
574.727	572.071	561.427	2271.16	2271.06	2271.06	2271.16	2271.16	2271.06	2261.26
574.727	572.071	561.426	2271.16	2271.05	2271.05	2271.16	2271.16	2271.05	2261.25
574.725	572.07	561.425	2271.15	2271.04	2271.04	2271.15	2271.15	2271.04	2261.24
574.725	572.069	561.424	2271.15	2271.04	2271.04	2271.15	2271.15	2271.04	2261.24
574.724	572.068	561.423	2271.14	2271.03	2271.03	2271.14	2271.14	2271.03	2261.23
574.723	572.067	561.422	2271.14	2271.03	2271.03	2271.14	2271.14	2271.03	2261.23
574.721	572.066	561.421	2271.13	2271.02	2271.02	2271.13	2271.13	2271.02	2261.22
574.721	572.065	561.421	2271.12	2271.02	2271.02	2271.12	2271.12	2271.02	2261.22

574.719	572.064	561.42	2271.12	2271.01	2271.01	2271.12	2271.12	2271.01	2261.21
574.718	572.063	561.419	2271.11	2271	2271	2271.11	2271.11	2271	2261.2
574.718	572.062	561.418	2271.1	2270.99	2270.99	2271.1	2271.1	2270.99	2261.2
574.716	572.061	561.417	2271.1	2270.99	2270.99	2271.1	2271.1	2270.99	2261.19
574.715	572.06	561.416	2271.09	2270.98	2270.98	2271.09	2271.09	2270.98	2261.19
574.714	572.058	561.415	2271.08	2270.97	2270.97	2271.08	2271.08	2270.97	2261.18
574.713	572.057	561.414	2271.08	2270.97	2270.97	2271.08	2271.08	2270.97	2261.17
574.712	572.056	561.413	2271.08	2270.97	2270.97	2271.08	2271.08	2270.97	2261.17
574.711	572.055	561.412	2271.07	2270.96	2270.96	2271.07	2271.07	2270.96	2261.16
574.71	572.055	561.411	2271.06	2270.95	2270.95	2271.06	2271.06	2270.95	2261.16
574.709	572.054	561.41	2271.06	2270.95	2270.95	2271.06	2271.06	2270.95	2261.15
574.708	572.053	561.409	2271.05	2270.94	2270.94	2271.05	2271.05	2270.94	2261.14
574.707	572.052	561.409	2271.04	2270.94	2270.94	2271.04	2271.04	2270.94	2261.14
574.706	572.051	561.408	2271.04	2270.93	2270.93	2271.04	2271.04	2270.93	2261.13
574.705	572.05	561.407	2271.03	2270.92	2270.92	2271.03	2271.03	2270.92	2261.12
574.704	572.049	561.406	2271.03	2270.92	2270.92	2271.03	2271.03	2270.92	2261.12
574.703	572.048	561.405	2271.02	2270.91	2270.91	2271.02	2271.02	2270.91	2261.11
574.702	572.047	561.404	2271.01	2270.9	2270.9	2271.01	2271.01	2270.9	2261.11
574.701	572.046	561.403	2271.01	2270.9	2270.9	2271.01	2271.01	2270.9	2261.1
574.7	572.044	561.402	2271	2270.9	2270.9	2271	2271	2270.9	2261.09
574.699	572.043	561.401	2270.99	2270.88	2270.88	2270.99	2270.99	2270.88	2261.09
574.698	572.043	561.4	2270.99	2270.88	2270.88	2270.99	2270.99	2270.88	2261.08
574.697	572.042	561.399	2270.98	2270.87	2270.87	2270.98	2270.98	2270.87	2261.08
574.696	572.041	561.398	2270.98	2270.87	2270.87	2270.98	2270.98	2270.87	2261.07
574.694	572.039	561.397	2270.97	2270.86	2270.86	2270.97	2270.97	2270.86	2261.06
574.694	572.039	561.396	2270.96	2270.85	2270.85	2270.96	2270.96	2270.85	2261.06
574.693	572.038	561.396	2270.96	2270.85	2270.85	2270.96	2270.96	2270.85	2261.05
574.692	572.037	561.395	2270.95	2270.84	2270.84	2270.95	2270.95	2270.84	2261.05
574.69	572.036	561.394	2270.95	2270.84	2270.84	2270.95	2270.95	2270.84	2261.04
574.689	572.034	561.393	2270.94	2270.83	2270.83	2270.94	2270.94	2270.83	2261.04
574.688	572.034	561.392	2270.94	2270.83	2270.83	2270.94	2270.94	2270.83	2261.03
574.688	572.033	561.391	2270.93	2270.82	2270.82	2270.93	2270.93	2270.82	2261.02
574.687	572.032	561.39	2270.92	2270.82	2270.82	2270.92	2270.92	2270.82	2261.02
574.686	572.031	561.389	2270.92	2270.81	2270.81	2270.92	2270.92	2270.81	2261.01
574.685	572.03	561.389	2270.91	2270.8	2270.8	2270.91	2270.91	2270.8	2261.01
574.684	572.029	561.388	2270.91	2270.8	2270.8	2270.91	2270.91	2270.8	2261
574.683	572.028	561.387	2270.9	2270.8	2270.8	2270.9	2270.9	2270.8	2261
574.682	572.027	561.386	2270.9	2270.79	2270.79	2270.9	2270.9	2270.79	2260.99
574.681	572.026	561.385	2270.89	2270.78	2270.78	2270.89	2270.89	2270.78	2260.98
574.68	572.025	561.384	2270.88	2270.78	2270.78	2270.88	2270.88	2270.78	2260.98
574.679	572.024	561.383	2270.88	2270.77	2270.77	2270.88	2270.88	2270.77	2260.97
574.677	572.023	561.382	2270.87	2270.76	2270.76	2270.87	2270.87	2270.76	2260.97
574.677	572.022	561.381	2270.86	2270.75	2270.75	2270.86	2270.86	2270.75	2260.96
574.675	572.021	561.381	2270.86	2270.75	2270.75	2270.86	2270.86	2270.75	2260.95
574.675	572.02	561.38	2270.85	2270.74	2270.74	2270.85	2270.85	2270.74	2260.94
574.674	572.019	561.379	2270.84	2270.73	2270.73	2270.84	2270.84	2270.73	2260.94
574.672	572.018	561.378	2270.84	2270.73	2270.73	2270.84	2270.84	2270.73	2260.93

574.671	572.017	561.377	2270.83	2270.72	2270.72	2270.83	2270.83	2270.72	2260.92
574.67	572.016	561.376	2270.82	2270.71	2270.71	2270.82	2270.82	2270.71	2260.92
574.669	572.015	561.375	2270.82	2270.71	2270.71	2270.82	2270.82	2270.71	2260.91
574.668	572.014	561.374	2270.81	2270.71	2270.71	2270.81	2270.81	2270.71	2260.9
574.667	572.013	561.373	2270.8	2270.69	2270.69	2270.8	2270.8	2270.69	2260.9
574.666	572.012	561.372	2270.8	2270.69	2270.69	2270.8	2270.8	2270.69	2260.89
574.665	572.011	561.371	2270.79	2270.68	2270.68	2270.79	2270.79	2270.68	2260.89
574.664	572.01	561.37	2270.79	2270.68	2270.68	2270.79	2270.79	2270.68	2260.88
574.663	572.009	561.369	2270.78	2270.67	2270.67	2270.78	2270.78	2270.67	2260.88
574.662	572.008	561.368	2270.78	2270.67	2270.67	2270.78	2270.78	2270.67	2260.87
574.661	572.007	561.367	2270.77	2270.66	2270.66	2270.77	2270.77	2270.66	2260.86
574.66	572.006	561.367	2270.76	2270.65	2270.65	2270.76	2270.76	2270.65	2260.86
574.659	572.005	561.365	2270.76	2270.65	2270.65	2270.76	2270.76	2270.65	2260.85
574.658	572.004	561.365	2270.75	2270.64	2270.64	2270.75	2270.75	2270.64	2260.84
574.657	572.003	561.364	2270.75	2270.64	2270.64	2270.75	2270.75	2270.64	2260.84
574.656	572.002	561.363	2270.74	2270.63	2270.63	2270.74	2270.74	2270.63	2260.83
574.655	572.001	561.362	2270.73	2270.62	2270.62	2270.73	2270.73	2270.62	2260.83
574.654	572	561.361	2270.73	2270.62	2270.62	2270.73	2270.73	2270.62	2260.82
574.653	571.999	561.36	2270.72	2270.61	2270.61	2270.72	2270.72	2270.61	2260.81
574.652	571.998	561.359	2270.72	2270.61	2270.61	2270.72	2270.72	2270.61	2260.81
574.651	571.997	561.358	2270.71	2270.6	2270.6	2270.71	2270.71	2270.6	2260.8
574.65	571.996	561.357	2270.7	2270.59	2270.59	2270.7	2270.7	2270.59	2260.8
574.649	571.995	561.356	2270.7	2270.59	2270.59	2270.7	2270.7	2270.59	2260.79
574.648	571.994	561.355	2270.69	2270.58	2270.58	2270.69	2270.69	2270.58	2260.78
574.647	571.993	561.355	2270.68	2270.57	2270.57	2270.68	2270.68	2270.57	2260.78
574.646	571.992	561.354	2270.68	2270.57	2270.57	2270.68	2270.68	2270.57	2260.77
574.644	571.991	561.353	2270.67	2270.56	2270.56	2270.67	2270.67	2270.56	2260.77
574.643	571.99	561.352	2270.67	2270.56	2270.56	2270.67	2270.67	2270.56	2260.76
574.642	571.989	561.351	2270.66	2270.55	2270.55	2270.66	2270.66	2270.55	2260.76
574.641	571.988	561.35	2270.65	2270.54	2270.54	2270.65	2270.65	2270.54	2260.75
574.64	571.987	561.349	2270.65	2270.54	2270.54	2270.65	2270.65	2270.54	2260.74
574.639	571.986	561.348	2270.64	2270.53	2270.53	2270.64	2270.64	2270.53	2260.74
574.638	571.985	561.347	2270.64	2270.53	2270.53	2270.64	2270.64	2270.53	2260.73
574.637	571.984	561.346	2270.63	2270.53	2270.53	2270.63	2270.63	2270.53	2260.73
574.636	571.983	561.346	2270.63	2270.52	2270.52	2270.63	2270.63	2270.52	2260.72
574.636	571.982	561.345	2270.62	2270.51	2270.51	2270.62	2270.62	2270.51	2260.72
574.635	571.981	561.344	2270.62	2270.51	2270.51	2270.62	2270.62	2270.51	2260.71
574.634	571.98	561.343	2270.61	2270.5	2270.5	2270.61	2270.61	2270.5	2260.71
574.633	571.979	561.342	2270.61	2270.5	2270.5	2270.61	2270.61	2270.5	2260.7
574.632	571.978	561.341	2270.6	2270.49	2270.49	2270.6	2270.6	2270.49	2260.69
574.63	571.977	561.341	2270.59	2270.48	2270.48	2270.59	2270.59	2270.48	2260.69
574.629	571.976	561.339	2270.59	2270.48	2270.48	2270.59	2270.59	2270.48	2260.68
574.628	571.975	561.339	2270.58	2270.47	2270.47	2270.58	2270.58	2270.47	2260.67
574.627	571.974	561.338	2270.57	2270.46	2270.46	2270.57	2270.57	2270.46	2260.67
574.626	571.973	561.337	2270.56	2270.46	2270.46	2270.56	2270.56	2270.46	2260.66
574.625	571.972	561.336	2270.56	2270.45	2270.45	2270.56	2270.56	2270.45	2260.65
574.624	571.971	561.335	2270.55	2270.44	2270.44	2270.55	2270.55	2270.44	2260.65

574.623	571.97	561.334	2270.54	2270.44	2270.44	2270.54	2270.54	2270.44	2260.64
574.622	571.969	561.333	2270.54	2270.43	2270.43	2270.54	2270.54	2270.43	2260.63
574.621	571.968	561.332	2270.53	2270.42	2270.42	2270.53	2270.53	2270.42	2260.63
574.62	571.967	561.331	2270.53	2270.42	2270.42	2270.53	2270.53	2270.42	2260.62
574.619	571.966	561.33	2270.52	2270.42	2270.42	2270.52	2270.52	2270.42	2260.62
574.618	571.965	561.329	2270.52	2270.41	2270.41	2270.52	2270.52	2270.41	2260.61
574.617	571.964	561.328	2270.51	2270.4	2270.4	2270.51	2270.51	2270.4	2260.6
574.616	571.963	561.327	2270.51	2270.4	2270.4	2270.51	2270.51	2270.4	2260.6
574.615	571.962	561.327	2270.5	2270.39	2270.39	2270.5	2270.5	2270.39	2260.59
574.614	571.961	561.326	2270.49	2270.38	2270.38	2270.49	2270.49	2270.38	2260.59
574.613	571.96	561.325	2270.49	2270.38	2270.38	2270.49	2270.49	2270.38	2260.58
574.612	571.959	561.324	2270.48	2270.37	2270.37	2270.48	2270.48	2270.37	2260.57
574.611	571.958	561.323	2270.47	2270.36	2270.36	2270.47	2270.47	2270.36	2260.57
574.61	571.957	561.322	2270.46	2270.35	2270.35	2270.46	2270.46	2270.35	2260.56
574.609	571.956	561.321	2270.46	2270.35	2270.35	2270.46	2270.46	2270.35	2260.55
574.608	571.955	561.32	2270.45	2270.34	2270.34	2270.45	2270.45	2270.34	2260.55
574.607	571.954	561.319	2270.44	2270.34	2270.34	2270.44	2270.44	2270.34	2260.54
574.605	571.953	561.318	2270.44	2270.33	2270.33	2270.44	2270.44	2270.33	2260.53
574.604	571.951	561.317	2270.43	2270.32	2270.32	2270.43	2270.43	2270.32	2260.53
574.603	571.951	561.316	2270.43	2270.32	2270.32	2270.43	2270.43	2270.32	2260.52
574.602	571.95	561.315	2270.42	2270.31	2270.31	2270.42	2270.42	2270.31	2260.52
574.601	571.949	561.314	2270.42	2270.31	2270.31	2270.42	2270.42	2270.31	2260.51
574.6	571.948	561.313	2270.41	2270.3	2270.3	2270.41	2270.41	2270.3	2260.51
574.599	571.947	561.312	2270.4	2270.3	2270.3	2270.4	2270.4	2270.3	2260.5
574.598	571.946	561.311	2270.4	2270.29	2270.29	2270.4	2270.4	2270.29	2260.49
574.597	571.945	561.311	2270.39	2270.28	2270.28	2270.39	2270.39	2270.28	2260.49
574.596	571.944	561.31	2270.38	2270.28	2270.28	2270.38	2270.38	2270.28	2260.48
574.595	571.943	561.309	2270.38	2270.27	2270.27	2270.38	2270.38	2270.27	2260.48
574.594	571.942	561.308	2270.38	2270.27	2270.27	2270.38	2270.38	2270.27	2260.47
574.593	571.941	561.307	2270.37	2270.26	2270.26	2270.37	2270.37	2270.26	2260.46
574.592	571.94	561.306	2270.36	2270.25	2270.25	2270.36	2270.36	2270.25	2260.46
574.591	571.939	561.305	2270.36	2270.25	2270.25	2270.36	2270.36	2270.25	2260.45
574.59	571.938	561.304	2270.35	2270.24	2270.24	2270.35	2270.35	2270.24	2260.45
574.589	571.937	561.303	2270.34	2270.23	2270.23	2270.34	2270.34	2270.23	2260.44
574.588	571.936	561.302	2270.34	2270.23	2270.23	2270.34	2270.34	2270.23	2260.43
574.587	571.935	561.301	2270.33	2270.22	2270.22	2270.33	2270.33	2270.22	2260.43
574.586	571.934	561.3	2270.33	2270.22	2270.22	2270.33	2270.33	2270.22	2260.42
574.585	571.933	561.299	2270.32	2270.21	2270.21	2270.32	2270.32	2270.21	2260.42
574.584	571.932	561.299	2270.31	2270.2	2270.2	2270.31	2270.31	2270.2	2260.41
574.583	571.931	561.298	2270.31	2270.2	2270.2	2270.31	2270.31	2270.2	2260.4
574.582	571.93	561.297	2270.3	2270.19	2270.19	2270.3	2270.3	2270.19	2260.4
574.581	571.929	561.296	2270.29	2270.19	2270.19	2270.29	2270.29	2270.19	2260.39
574.58	571.928	561.295	2270.29	2270.18	2270.18	2270.29	2270.29	2270.18	2260.39
574.579	571.927	561.294	2270.28	2270.18	2270.18	2270.28	2270.28	2270.18	2260.38
574.577	571.926	561.293	2270.28	2270.17	2270.17	2270.28	2270.28	2270.17	2260.37
574.576	571.925	561.292	2270.27	2270.16	2270.16	2270.27	2270.27	2270.16	2260.37
574.575	571.924	561.291	2270.26	2270.15	2270.15	2270.26	2270.26	2270.15	2260.36

574.574	571.923	561.29	2270.25	2270.14	2270.14	2270.25	2270.25	2270.14	2260.35
574.573	571.922	561.289	2270.25	2270.14	2270.14	2270.25	2270.25	2270.14	2260.35
574.572	571.921	561.288	2270.24	2270.14	2270.14	2270.24	2270.24	2270.14	2260.34
574.571	571.919	561.287	2270.24	2270.13	2270.13	2270.24	2270.24	2270.13	2260.33
574.57	571.918	561.286	2270.23	2270.12	2270.12	2270.23	2270.23	2270.12	2260.33
574.569	571.917	561.285	2270.23	2270.12	2270.12	2270.23	2270.23	2270.12	2260.32
574.568	571.916	561.284	2270.22	2270.11	2270.11	2270.22	2270.22	2270.11	2260.32
574.566	571.915	561.283	2270.22	2270.11	2270.11	2270.22	2270.22	2270.11	2260.31
574.565	571.914	561.282	2270.21	2270.1	2270.1	2270.21	2270.21	2270.1	2260.31
574.564	571.913	561.281	2270.2	2270.1	2270.1	2270.2	2270.2	2270.1	2260.3
574.564	571.912	561.281	2270.2	2270.09	2270.09	2270.2	2270.2	2270.09	2260.3
574.563	571.911	561.28	2270.19	2270.09	2270.09	2270.19	2270.19	2270.09	2260.29
574.562	571.911	561.279	2270.19	2270.08	2270.08	2270.19	2270.19	2270.08	2260.29
574.561	571.91	561.278	2270.19	2270.08	2270.08	2270.19	2270.19	2270.08	2260.28
574.56	571.909	561.277	2270.18	2270.07	2270.07	2270.18	2270.18	2270.07	2260.28
574.559	571.908	561.276	2270.18	2270.07	2270.07	2270.18	2270.18	2270.07	2260.27
574.558	571.907	561.275	2270.17	2270.06	2270.06	2270.17	2270.17	2270.06	2260.27
574.557	571.906	561.274	2270.16	2270.05	2270.05	2270.16	2270.16	2270.05	2260.26
574.556	571.905	561.274	2270.16	2270.05	2270.05	2270.16	2270.16	2270.05	2260.25
574.555	571.904	561.273	2270.15	2270.04	2270.04	2270.15	2270.15	2270.04	2260.25
574.554	571.903	561.272	2270.14	2270.03	2270.03	2270.14	2270.14	2270.03	2260.24
574.553	571.902	561.271	2270.14	2270.03	2270.03	2270.14	2270.14	2270.03	2260.24
574.552	571.901	561.27	2270.13	2270.02	2270.02	2270.13	2270.13	2270.02	2260.23
574.551	571.9	561.269	2270.13	2270.02	2270.02	2270.13	2270.13	2270.02	2260.22
574.55	571.899	561.268	2270.12	2270.01	2270.01	2270.12	2270.12	2270.01	2260.22
574.549	571.898	561.267	2270.11	2270	2270	2270.11	2270.11	2270	2260.21
574.547	571.897	561.266	2270.11	2270	2270	2270.11	2270.11	2270	2260.2
574.547	571.896	561.265	2270.1	2269.99	2269.99	2270.1	2270.1	2269.99	2260.2
574.545	571.895	561.264	2270.1	2269.99	2269.99	2270.1	2270.1	2269.99	2260.19
574.544	571.894	561.263	2270.09	2269.98	2269.98	2270.09	2270.09	2269.98	2260.18
574.543	571.893	561.262	2270.08	2269.97	2269.97	2270.08	2270.08	2269.97	2260.18
574.542	571.892	561.262	2270.08	2269.97	2269.97	2270.08	2270.08	2269.97	2260.17
574.541	571.891	561.261	2270.07	2269.96	2269.96	2270.07	2270.07	2269.96	2260.17
574.54	571.89	561.26	2270.06	2269.95	2269.95	2270.06	2270.06	2269.95	2260.16
574.539	571.889	561.259	2270.06	2269.95	2269.95	2270.06	2270.06	2269.95	2260.16
574.538	571.888	561.258	2270.05	2269.94	2269.94	2270.05	2270.05	2269.94	2260.15
574.537	571.887	561.257	2270.05	2269.94	2269.94	2270.05	2270.05	2269.94	2260.15
574.536	571.886	561.256	2270.04	2269.93	2269.93	2270.04	2270.04	2269.93	2260.14
574.535	571.885	561.255	2270.04	2269.93	2269.93	2270.04	2270.04	2269.93	2260.13
574.534	571.884	561.255	2270.03	2269.92	2269.92	2270.03	2270.03	2269.92	2260.13
574.533	571.883	561.254	2270.02	2269.92	2269.92	2270.02	2270.02	2269.92	2260.12
574.532	571.882	561.253	2270.02	2269.91	2269.91	2270.02	2270.02	2269.91	2260.11
574.531	571.881	561.252	2270.01	2269.9	2269.9	2270.01	2270.01	2269.9	2260.11
574.53	571.88	561.251	2270	2269.9	2269.9	2270	2270	2269.9	2260.1
574.529	571.879	561.249	2270	2269.89	2269.89	2270	2270	2269.89	2260.09
574.528	571.878	561.249	2269.99	2269.88	2269.88	2269.99	2269.99	2269.88	2260.09
574.527	571.877	561.248	2269.98	2269.87	2269.87	2269.98	2269.98	2269.87	2260.08

574.526	571.876	561.247	2269.98	2269.87	2269.87	2269.98	2269.98	2269.87	2260.08
574.525	571.875	561.246	2269.97	2269.87	2269.87	2269.97	2269.97	2269.87	2260.07
574.524	571.874	561.245	2269.97	2269.86	2269.86	2269.97	2269.97	2269.86	2260.06
574.523	571.872	561.244	2269.96	2269.85	2269.85	2269.96	2269.96	2269.85	2260.06
574.522	571.872	561.243	2269.96	2269.85	2269.85	2269.96	2269.96	2269.85	2260.05
574.521	571.871	561.242	2269.95	2269.84	2269.84	2269.95	2269.95	2269.84	2260.05
574.52	571.87	561.241	2269.95	2269.84	2269.84	2269.95	2269.95	2269.84	2260.04
574.519	571.869	561.24	2269.94	2269.83	2269.83	2269.94	2269.94	2269.83	2260.04
574.518	571.868	561.24	2269.93	2269.82	2269.82	2269.93	2269.93	2269.82	2260.03
574.517	571.867	561.239	2269.93	2269.82	2269.82	2269.93	2269.93	2269.82	2260.02
574.516	571.866	561.238	2269.92	2269.81	2269.81	2269.92	2269.92	2269.81	2260.02
574.515	571.865	561.237	2269.92	2269.81	2269.81	2269.92	2269.92	2269.81	2260.01
574.513	571.864	561.236	2269.91	2269.8	2269.8	2269.91	2269.91	2269.8	2260.01
574.512	571.863	561.235	2269.9	2269.79	2269.79	2269.9	2269.9	2269.79	2260
574.511	571.861	561.234	2269.9	2269.79	2269.79	2269.9	2269.9	2269.79	2259.99
574.51	571.86	561.233	2269.89	2269.78	2269.78	2269.89	2269.89	2269.78	2259.99
574.509	571.859	561.232	2269.88	2269.77	2269.77	2269.88	2269.88	2269.77	2259.98
574.508	571.858	561.231	2269.88	2269.77	2269.77	2269.88	2269.88	2269.77	2259.97
574.507	571.857	561.23	2269.87	2269.76	2269.76	2269.87	2269.87	2269.76	2259.97
574.506	571.856	561.229	2269.86	2269.76	2269.76	2269.86	2269.86	2269.76	2259.96
574.505	571.855	561.228	2269.86	2269.75	2269.75	2269.86	2269.86	2269.75	2259.96
574.504	571.854	561.227	2269.86	2269.75	2269.75	2269.86	2269.86	2269.75	2259.95
574.503	571.853	561.226	2269.84	2269.74	2269.74	2269.84	2269.84	2269.74	2259.94
574.502	571.852	561.225	2269.84	2269.73	2269.73	2269.84	2269.84	2269.73	2259.94
574.501	571.851	561.224	2269.83	2269.72	2269.72	2269.83	2269.83	2269.72	2259.93
574.499	571.85	561.223	2269.83	2269.72	2269.72	2269.83	2269.83	2269.72	2259.93
574.498	571.849	561.222	2269.82	2269.71	2269.71	2269.82	2269.82	2269.71	2259.92
574.497	571.848	561.221	2269.82	2269.71	2269.71	2269.82	2269.82	2269.71	2259.91
574.496	571.847	561.22	2269.81	2269.7	2269.7	2269.81	2269.81	2269.7	2259.91
574.495	571.846	561.219	2269.8	2269.69	2269.69	2269.8	2269.8	2269.69	2259.9
574.494	571.845	561.218	2269.8	2269.69	2269.69	2269.8	2269.8	2269.69	2259.9
574.493	571.844	561.217	2269.8	2269.69	2269.69	2269.8	2269.8	2269.69	2259.89
574.492	571.843	561.216	2269.79	2269.68	2269.68	2269.79	2269.79	2269.68	2259.89
574.491	571.842	561.216	2269.78	2269.67	2269.67	2269.78	2269.78	2269.67	2259.88
574.49	571.841	561.215	2269.77	2269.67	2269.67	2269.77	2269.77	2269.67	2259.87
574.489	571.84	561.214	2269.77	2269.66	2269.66	2269.77	2269.77	2269.66	2259.87
574.488	571.839	561.213	2269.77	2269.66	2269.66	2269.77	2269.77	2269.66	2259.86
574.487	571.838	561.212	2269.76	2269.65	2269.65	2269.76	2269.76	2269.65	2259.86
574.486	571.837	561.211	2269.75	2269.64	2269.64	2269.75	2269.75	2269.64	2259.85
574.485	571.836	561.21	2269.74	2269.64	2269.64	2269.74	2269.74	2269.64	2259.85
574.484	571.835	561.209	2269.74	2269.63	2269.63	2269.74	2269.74	2269.63	2259.84
574.483	571.834	561.208	2269.73	2269.63	2269.63	2269.73	2269.73	2269.63	2259.83
574.482	571.833	561.207	2269.73	2269.62	2269.62	2269.73	2269.73	2269.62	2259.83
574.481	571.832	561.206	2269.72	2269.61	2269.61	2269.72	2269.72	2269.61	2259.82
574.48	571.831	561.205	2269.72	2269.61	2269.61	2269.72	2269.72	2269.61	2259.82
574.479	571.83	561.204	2269.71	2269.6	2269.6	2269.71	2269.71	2269.6	2259.81
574.478	571.829	561.204	2269.71	2269.6	2269.6	2269.71	2269.71	2269.6	2259.81

574.477	571.828	561.203	2269.7	2269.59	2269.59	2269.7	2269.7	2269.59	2259.8
574.476	571.827	561.202	2269.7	2269.59	2269.59	2269.7	2269.7	2269.59	2259.8
574.475	571.826	561.201	2269.69	2269.58	2269.58	2269.69	2269.69	2269.58	2259.79
574.473	571.825	561.2	2269.68	2269.57	2269.57	2269.68	2269.68	2269.57	2259.78
574.472	571.824	561.199	2269.67	2269.57	2269.57	2269.67	2269.67	2269.57	2259.78
574.472	571.823	561.198	2269.67	2269.56	2269.56	2269.67	2269.67	2269.56	2259.77
574.47	571.822	561.197	2269.66	2269.55	2269.55	2269.66	2269.66	2269.55	2259.77
574.469	571.821	561.196	2269.66	2269.55	2269.55	2269.66	2269.66	2269.55	2259.76
574.468	571.82	561.195	2269.65	2269.54	2269.54	2269.65	2269.65	2269.54	2259.75
574.467	571.819	561.194	2269.65	2269.54	2269.54	2269.65	2269.65	2269.54	2259.75
574.466	571.818	561.193	2269.64	2269.53	2269.53	2269.64	2269.64	2269.53	2259.74
574.465	571.817	561.192	2269.64	2269.53	2269.53	2269.64	2269.64	2269.53	2259.74
574.464	571.816	561.191	2269.63	2269.52	2269.52	2269.63	2269.63	2269.52	2259.73
574.463	571.815	561.191	2269.63	2269.52	2269.52	2269.63	2269.63	2269.52	2259.73
574.462	571.814	561.19	2269.62	2269.51	2269.51	2269.62	2269.62	2269.51	2259.72
574.461	571.813	561.189	2269.62	2269.51	2269.51	2269.62	2269.62	2269.51	2259.72
574.46	571.812	561.188	2269.61	2269.5	2269.5	2269.61	2269.61	2269.5	2259.71
574.46	571.811	561.187	2269.6	2269.5	2269.5	2269.6	2269.6	2269.5	2259.71
574.458	571.81	561.186	2269.6	2269.49	2269.49	2269.6	2269.6	2269.49	2259.7
574.458	571.809	561.186	2269.59	2269.48	2269.48	2269.59	2269.59	2269.48	2259.69
574.456	571.808	561.184	2269.58	2269.47	2269.47	2269.58	2269.58	2269.47	2259.69
574.455	571.807	561.183	2269.57	2269.47	2269.47	2269.57	2269.57	2269.47	2259.68
574.454	571.806	561.182	2269.57	2269.46	2269.46	2269.57	2269.57	2269.46	2259.67
574.453	571.805	561.181	2269.56	2269.45	2269.45	2269.56	2269.56	2269.45	2259.67
574.452	571.804	561.18	2269.56	2269.45	2269.45	2269.56	2269.56	2269.45	2259.66
574.451	571.803	561.179	2269.56	2269.45	2269.45	2269.56	2269.56	2269.45	2259.65
574.45	571.802	561.178	2269.54	2269.44	2269.44	2269.54	2269.54	2269.44	2259.65
574.449	571.801	561.177	2269.55	2269.44	2269.44	2269.55	2269.55	2269.44	2259.64
574.448	571.8	561.176	2269.53	2269.43	2269.43	2269.53	2269.53	2269.43	2259.64
574.447	571.799	561.176	2269.53	2269.42	2269.42	2269.53	2269.53	2269.42	2259.63
574.446	571.798	561.175	2269.52	2269.41	2269.41	2269.52	2269.52	2269.41	2259.63
574.445	571.797	561.174	2269.52	2269.41	2269.41	2269.52	2269.52	2269.41	2259.62
574.444	571.796	561.173	2269.51	2269.4	2269.4	2269.51	2269.51	2269.4	2259.61
574.443	571.795	561.172	2269.51	2269.4	2269.4	2269.51	2269.51	2269.4	2259.61
574.441	571.794	561.171	2269.5	2269.4	2269.4	2269.5	2269.5	2269.4	2259.6
574.44	571.793	561.17	2269.5	2269.39	2269.39	2269.5	2269.5	2269.39	2259.6
574.439	571.792	561.169	2269.49	2269.38	2269.38	2269.49	2269.49	2269.38	2259.59
574.438	571.791	561.168	2269.49	2269.38	2269.38	2269.49	2269.49	2269.38	2259.59
574.437	571.789	561.167	2269.48	2269.37	2269.37	2269.48	2269.48	2269.37	2259.58
574.436	571.788	561.166	2269.47	2269.36	2269.36	2269.47	2269.47	2269.36	2259.57
574.435	571.787	561.165	2269.47	2269.36	2269.36	2269.47	2269.47	2269.36	2259.57
574.434	571.786	561.164	2269.46	2269.35	2269.35	2269.46	2269.46	2269.35	2259.56
574.433	571.786	561.164	2269.45	2269.34	2269.34	2269.45	2269.45	2269.34	2259.55
574.432	571.785	561.162	2269.44	2269.33	2269.33	2269.44	2269.44	2269.33	2259.54
574.431	571.784	561.162	2269.44	2269.33	2269.33	2269.44	2269.44	2269.33	2259.54
574.43	571.783	561.16	2269.45	2269.34	2269.34	2269.45	2269.45	2269.34	2259.54
574.429	571.781	561.159	2269.46	2269.36	2269.36	2269.46	2269.46	2269.36	2259.56

574.428	571.78	561.158	2269.49	2269.39	2269.39	2269.49	2269.49	2269.39	2259.58
574.427	571.779	561.157	2269.53	2269.43	2269.43	2269.53	2269.53	2269.43	2259.62
574.427	571.779	561.157	2269.59	2269.49	2269.49	2269.59	2269.59	2269.49	2259.67
574.428	571.78	561.158	2269.67	2269.57	2269.57	2269.67	2269.67	2269.57	2259.73
574.431	571.782	561.161	2269.75	2269.65	2269.65	2269.75	2269.75	2269.65	2259.81
574.435	571.786	561.166	2269.85	2269.75	2269.75	2269.85	2269.85	2269.75	2259.9
574.441	571.792	561.173	2269.95	2269.85	2269.85	2269.95	2269.95	2269.85	2260.01
574.449	571.799	561.181	2270.08	2269.98	2269.98	2270.08	2270.08	2269.98	2260.12
574.46	571.81	561.194	2270.2	2270.11	2270.11	2270.2	2270.2	2270.11	2260.24
574.47	571.82	561.205	2270.36	2270.27	2270.27	2270.36	2270.36	2270.27	2260.39
574.482	571.831	561.217	2270.49	2270.4	2270.4	2270.49	2270.49	2270.4	2260.52
574.494	571.843	561.231	2270.62	2270.53	2270.53	2270.62	2270.62	2270.53	2260.64
574.506	571.855	561.245	2270.75	2270.66	2270.66	2270.75	2270.75	2270.66	2260.77
574.52	571.869	561.26	2270.87	2270.79	2270.79	2270.87	2270.87	2270.79	2260.9
574.534	571.882	561.276	2271	2270.91	2270.91	2271	2271	2270.91	2261.02
574.548	571.897	561.293	2271.12	2271.03	2271.03	2271.12	2271.12	2271.03	2261.13
574.563	571.911	561.31	2271.24	2271.15	2271.15	2271.24	2271.24	2271.15	2261.25
574.578	571.926	561.327	2271.34	2271.26	2271.26	2271.34	2271.34	2271.26	2261.35
574.594	571.942	561.345	2271.45	2271.36	2271.36	2271.45	2271.45	2271.36	2261.45
574.609	571.957	561.363	2271.54	2271.45	2271.45	2271.54	2271.54	2271.45	2261.55
574.625	571.973	561.382	2271.63	2271.54	2271.54	2271.63	2271.63	2271.54	2261.63
574.64	571.989	561.4	2271.71	2271.62	2271.62	2271.71	2271.71	2271.62	2261.71
574.656	572.005	561.419	2271.79	2271.7	2271.7	2271.79	2271.79	2271.7	2261.79
574.672	572.021	561.438	2271.85	2271.77	2271.77	2271.85	2271.85	2271.77	2261.85
574.688	572.037	561.457	2271.91	2271.82	2271.82	2271.91	2271.91	2271.82	2261.91
574.703	572.053	561.476	2271.96	2271.87	2271.87	2271.96	2271.96	2271.87	2261.96
574.722	572.073	561.5	2272	2271.91	2271.91	2272	2272	2271.91	2262
574.738	572.089	561.518	2272.03	2271.94	2271.94	2272.03	2272.03	2271.94	2262.03
574.753	572.104	561.537	2272.05	2271.96	2271.96	2272.05	2272.05	2271.96	2262.05
574.767	572.119	561.555	2272.06	2271.97	2271.97	2272.06	2272.06	2271.97	2262.06
574.781	572.134	561.573	2272.06	2271.97	2271.97	2272.06	2272.06	2271.97	2262.06
574.795	572.148	561.59	2272.05	2271.95	2271.95	2272.05	2272.05	2271.95	2262.04
574.808	572.161	561.607	2272.02	2271.93	2271.93	2272.02	2272.02	2271.93	2262.02
574.82	572.174	561.623	2271.99	2271.89	2271.89	2271.99	2271.99	2271.89	2261.99
574.832	572.187	561.638	2271.94	2271.85	2271.85	2271.94	2271.94	2271.85	2261.94
574.842	572.198	561.653	2271.88	2271.79	2271.79	2271.88	2271.88	2271.79	2261.89
574.852	572.208	561.666	2271.82	2271.72	2271.72	2271.82	2271.82	2271.72	2261.83
574.861	572.218	561.679	2271.75	2271.65	2271.65	2271.75	2271.75	2271.65	2261.76
574.868	572.227	561.69	2271.66	2271.56	2271.56	2271.66	2271.66	2271.56	2261.68
574.875	572.234	561.701	2271.58	2271.48	2271.48	2271.58	2271.58	2271.48	2261.59
574.881	572.241	561.71	2271.48	2271.38	2271.38	2271.48	2271.48	2271.38	2261.5
574.886	572.247	561.719	2271.39	2271.28	2271.28	2271.39	2271.39	2271.28	2261.41
574.89	572.253	561.726	2271.29	2271.19	2271.19	2271.29	2271.29	2271.19	2261.31
574.894	572.257	561.733	2271.2	2271.09	2271.09	2271.2	2271.2	2271.09	2261.22
574.897	572.262	561.741	2271.1	2270.99	2270.99	2271.1	2271.1	2270.99	2261.12
574.899	572.265	561.746	2270.98	2270.87	2270.87	2270.98	2270.98	2270.87	2261
574.901	572.267	561.75	2270.89	2270.78	2270.78	2270.89	2270.89	2270.78	2260.91

574.902	572.269	561.754	2270.79	2270.69	2270.69	2270.79	2270.79	2270.69	2260.82
574.902	572.27	561.757	2270.71	2270.6	2270.6	2270.71	2270.71	2270.6	2260.73
574.902	572.271	561.759	2270.62	2270.51	2270.51	2270.62	2270.62	2270.51	2260.64
574.902	572.272	561.761	2270.53	2270.43	2270.43	2270.53	2270.53	2270.43	2260.56
574.902	572.272	561.763	2270.45	2270.34	2270.34	2270.45	2270.45	2270.34	2260.48
574.901	572.272	561.765	2270.37	2270.26	2270.26	2270.37	2270.37	2270.26	2260.4
574.9	572.272	561.766	2270.3	2270.19	2270.19	2270.3	2270.3	2270.19	2260.33
574.899	572.271	561.767	2270.23	2270.12	2270.12	2270.23	2270.23	2270.12	2260.25
574.898	572.271	561.767	2270.16	2270.05	2270.05	2270.16	2270.16	2270.05	2260.19
574.896	572.27	561.768	2270.09	2269.98	2269.98	2270.09	2270.09	2269.98	2260.12
574.895	572.269	561.768	2270.02	2269.91	2269.91	2270.02	2270.02	2269.91	2260.05
574.893	572.267	561.768	2269.96	2269.85	2269.85	2269.96	2269.96	2269.85	2259.99
574.891	572.265	561.767	2269.9	2269.79	2269.79	2269.9	2269.9	2269.79	2259.93
574.888	572.263	561.766	2269.84	2269.73	2269.73	2269.84	2269.84	2269.73	2259.87
574.886	572.261	561.764	2269.79	2269.67	2269.67	2269.79	2269.79	2269.67	2259.82
574.883	572.258	561.762	2269.73	2269.62	2269.62	2269.73	2269.73	2269.62	2259.76
574.879	572.254	561.76	2269.68	2269.57	2269.57	2269.68	2269.68	2269.57	2259.71
574.876	572.252	561.757	2269.62	2269.51	2269.51	2269.62	2269.62	2269.51	2259.65
574.873	572.249	561.755	2269.57	2269.46	2269.46	2269.57	2269.57	2269.46	2259.6
574.87	572.246	561.753	2269.53	2269.42	2269.42	2269.53	2269.53	2269.42	2259.56
574.866	572.243	561.751	2269.48	2269.37	2269.37	2269.48	2269.48	2269.37	2259.52
574.863	572.24	561.748	2269.33	2269.21	2269.21	2269.33	2269.33	2269.21	2259.48
575.105	573.421	563.619	2265.48	2264.86	2264.86	2265.48	2265.48	2264.86	2257.83
571.217	570.125	562.526	2258.54	2257.55	2257.55	2258.54	2258.54	2257.55	2252.02
567.142	566.323	560.468	2249.83	2248.66	2248.66	2249.83	2249.83	2248.66	2243.88
564.217	563.589	558.986	2241.24	2240.08	2240.08	2241.24	2241.24	2240.08	2235.17
562.106	561.621	557.943	2234.08	2233.06	2233.06	2234.08	2234.08	2233.06	2227.42
560.632	560.265	557.281	2228.63	2227.79	2227.79	2228.63	2228.63	2227.79	2221.35
559.712	559.44	556.979	2224.65	2223.95	2223.95	2224.65	2224.65	2223.95	2216.93
559.245	559.046	556.971	2221.89	2221.29	2221.29	2221.89	2221.89	2221.29	2213.79
559.081	558.928	557.127	2220.03	2219.52	2219.52	2220.03	2220.03	2219.52	2211.66
559.041	558.909	557.292	2218.79	2218.34	2218.34	2218.79	2218.79	2218.34	2210.24
558.974	558.843	557.344	2217.98	2217.58	2217.58	2217.98	2217.98	2217.58	2209.3
558.737	558.592	557.185	2217.52	2217.16	2217.16	2217.52	2217.52	2217.16	2208.73
558.424	558.266	556.912	2217.3	2216.98	2216.98	2217.3	2217.3	2216.98	2208.39
558.056	557.887	556.583	2217.37	2217.08	2217.08	2217.37	2217.37	2217.08	2208.36
557.693	557.521	556.267	2217.66	2217.42	2217.42	2217.66	2217.66	2217.42	2208.54
557.388	557.219	556.019	2218.09	2217.88	2217.88	2218.09	2218.09	2217.88	2208.92
557.176	557.015	555.87	2218.78	2218.6	2218.6	2218.78	2218.78	2218.6	2209.44
557.067	556.914	555.823	2219.17	2218.99	2218.99	2219.17	2219.17	2218.99	2210.13
557.044	556.899	555.857	2220.16	2220.01	2220.01	2220.16	2220.16	2220.01	2210.96
557.077	556.938	555.935	2221.16	2221.05	2221.05	2221.16	2221.16	2221.05	2211.78
557.133	556.995	556.022	2222.02	2221.92	2221.92	2222.02	2222.02	2221.92	2212.62
557.181	557.04	556.091	2222.82	2222.7	2222.7	2222.82	2222.82	2222.7	2213.41
557.205	557.058	556.128	2223.52	2223.4	2223.4	2223.52	2223.52	2223.4	2214.14
557.196	557.043	556.126	2224.13	2224.01	2224.01	2224.13	2224.13	2224.01	2214.79
557.158	557.001	556.097	2224.74	2224.61	2224.61	2224.74	2224.74	2224.61	2215.35

557.106	556.946	556.054	2225.34	2225.22	2225.22	2225.34	2225.34	2225.22	2215.84
557.052	556.89	556.012	2225.65	2225.54	2225.54	2225.65	2225.65	2225.54	2216.3
557.004	556.841	555.977	2226.23	2226.12	2226.12	2226.23	2226.23	2226.12	2216.74
556.964	556.801	555.95	2226.7	2226.6	2226.6	2226.7	2226.7	2226.6	2217.19
556.926	556.764	555.93	2227.12	2227.03	2227.03	2227.12	2227.12	2227.03	2217.67
556.908	556.748	555.928	2227.79	2227.69	2227.69	2227.79	2227.79	2227.69	2218.27
556.904	556.745	555.937	2228.29	2228.2	2228.2	2228.29	2228.29	2228.2	2218.75
556.907	556.75	555.954	2228.65	2228.56	2228.56	2228.65	2228.65	2228.56	2219.22
556.915	556.758	555.972	2229.18	2229.09	2229.09	2229.18	2229.18	2229.09	2219.64
556.923	556.766	555.989	2229.42	2229.32	2229.32	2229.42	2229.42	2229.32	2220.05
556.928	556.77	556.001	2229.85	2229.74	2229.74	2229.85	2229.85	2229.74	2220.39
556.927	556.768	556.005	2230.28	2230.19	2230.19	2230.28	2230.28	2230.19	2220.72
556.919	556.758	556.002	2230.44	2230.34	2230.34	2230.44	2230.44	2230.34	2221.04
556.903	556.742	555.992	2230.74	2230.63	2230.63	2230.74	2230.74	2230.63	2221.32
556.886	556.723	555.979	2231.11	2231.02	2231.02	2231.11	2231.11	2231.02	2221.57
556.869	556.706	555.969	2231.21	2231.12	2231.12	2231.21	2231.21	2231.12	2221.82
556.855	556.692	555.961	2231.45	2231.33	2231.33	2231.45	2231.45	2231.33	2222.04
556.842	556.679	555.954	2231.74	2231.63	2231.63	2231.74	2231.74	2231.63	2222.24
556.83	556.667	555.947	2231.88	2231.77	2231.77	2231.88	2231.88	2231.77	2222.45
556.816	556.653	555.938	2232.05	2231.94	2231.94	2232.05	2232.05	2231.94	2222.66
556.8	556.637	555.927	2232.33	2232.22	2232.22	2232.33	2232.33	2232.22	2222.85
556.778	556.616	555.911	2232.47	2232.37	2232.37	2232.47	2232.47	2232.37	2223.05
556.76	556.599	555.898	2232.62	2232.51	2232.51	2232.62	2232.62	2232.51	2223.23
556.744	556.582	555.887	2232.88	2232.78	2232.78	2232.88	2232.88	2232.78	2223.45
556.729	556.567	555.877	2233.03	2232.92	2232.92	2233.03	2233.03	2232.92	2223.62
556.715	556.553	555.867	2233.19	2233.08	2233.08	2233.19	2233.19	2233.08	2223.78
556.701	556.538	555.858	2233.34	2233.23	2233.23	2233.34	2233.34	2233.23	2223.93
556.686	556.523	555.847	2233.48	2233.37	2233.37	2233.48	2233.48	2233.37	2224.07
556.67	556.506	555.834	2233.63	2233.52	2233.52	2233.63	2233.63	2233.52	2224.22
556.652	556.488	555.82	2233.78	2233.67	2233.67	2233.78	2233.78	2233.67	2224.37
556.633	556.47	555.805	2233.93	2233.82	2233.82	2233.93	2233.93	2233.82	2224.52
556.614	556.452	555.79	2234.09	2233.98	2233.98	2234.09	2234.09	2233.98	2224.68
556.596	556.435	555.776	2234.25	2234.14	2234.14	2234.25	2234.25	2234.14	2224.84
556.579	556.419	555.764	2234.41	2234.3	2234.3	2234.41	2234.41	2234.3	2225
556.564	556.406	555.754	2234.58	2234.48	2234.48	2234.58	2234.58	2234.48	2225.17
556.551	556.394	555.745	2234.76	2234.65	2234.65	2234.76	2234.76	2234.65	2225.35
556.539	556.383	555.737	2234.93	2234.83	2234.83	2234.93	2234.93	2234.83	2225.52
556.528	556.371	555.728	2235.11	2235.01	2235.01	2235.11	2235.11	2235.01	2225.7
556.516	556.359	555.72	2235.3	2235.19	2235.19	2235.3	2235.3	2235.19	2225.89
556.504	556.347	555.711	2235.49	2235.38	2235.38	2235.49	2235.49	2235.38	2226.07
556.489	556.332	555.701	2235.68	2235.57	2235.57	2235.68	2235.68	2235.57	2226.27
556.478	556.32	555.693	2235.92	2235.81	2235.81	2235.92	2235.92	2235.81	2226.51
556.467	556.309	555.686	2236.1	2236	2236	2236.1	2236.1	2236	2226.7
556.458	556.299	555.68	2236.29	2236.19	2236.19	2236.29	2236.29	2236.19	2226.89
556.448	556.29	555.674	2236.47	2236.37	2236.37	2236.47	2236.47	2236.37	2227.07
556.439	556.281	555.668	2236.64	2236.54	2236.54	2236.64	2236.64	2236.54	2227.25
556.429	556.271	555.661	2236.81	2236.7	2236.7	2236.81	2236.81	2236.7	2227.41

556.418	556.26	555.652	2236.96	2236.85	2236.85	2236.96	2236.96	2236.85	2227.57
556.405	556.248	555.642	2237.11	2237	2237	2237.11	2237.11	2237	2227.72
556.392	556.236	555.631	2237.25	2237.14	2237.14	2237.25	2237.25	2237.14	2227.86
556.379	556.222	555.619	2237.38	2237.27	2237.27	2237.38	2237.38	2237.27	2228
556.364	556.208	555.607	2237.51	2237.4	2237.4	2237.51	2237.51	2237.4	2228.13
556.35	556.193	555.594	2237.64	2237.53	2237.53	2237.64	2237.64	2237.53	2228.26
556.335	556.178	555.581	2237.77	2237.66	2237.66	2237.77	2237.77	2237.66	2228.39
556.32	556.163	555.569	2237.9	2237.79	2237.79	2237.9	2237.9	2237.79	2228.52
556.306	556.148	555.557	2238.02	2237.91	2237.91	2238.02	2238.02	2237.91	2228.65
556.292	556.134	555.546	2238.15	2238.04	2238.04	2238.15	2238.15	2238.04	2228.78
556.275	556.117	555.532	2238.27	2238.17	2238.17	2238.27	2238.27	2238.17	2228.91
556.262	556.104	555.521	2238.43	2238.32	2238.32	2238.43	2238.43	2238.32	2229.06
556.249	556.091	555.51	2238.55	2238.44	2238.44	2238.55	2238.55	2238.44	2229.18
556.235	556.078	555.499	2238.66	2238.54	2238.54	2238.66	2238.66	2238.54	2229.3
556.222	556.065	555.488	2238.76	2238.65	2238.65	2238.76	2238.76	2238.65	2229.41
556.208	556.051	555.475	2238.86	2238.75	2238.75	2238.86	2238.86	2238.75	2229.51
556.193	556.037	555.462	2238.95	2238.84	2238.84	2238.95	2238.95	2238.84	2229.61
556.178	556.022	555.448	2239.04	2238.93	2238.93	2239.04	2239.04	2238.93	2229.7
556.162	556.007	555.434	2239.13	2239.02	2239.02	2239.13	2239.13	2239.02	2229.79
556.146	555.99	555.419	2239.21	2239.1	2239.1	2239.21	2239.21	2239.1	2229.88
556.129	555.974	555.404	2239.29	2239.18	2239.18	2239.29	2239.29	2239.18	2229.96
556.113	555.957	555.389	2239.37	2239.26	2239.26	2239.37	2239.37	2239.26	2230.04
556.096	555.94	555.374	2239.45	2239.34	2239.34	2239.45	2239.45	2239.34	2230.12
556.079	555.923	555.359	2239.53	2239.41	2239.41	2239.53	2239.53	2239.41	2230.2
556.063	555.906	555.344	2239.6	2239.49	2239.49	2239.6	2239.6	2239.49	2230.28
556.046	555.889	555.33	2239.68	2239.57	2239.57	2239.68	2239.68	2239.57	2230.36
556.03	555.873	555.316	2239.76	2239.65	2239.65	2239.76	2239.76	2239.65	2230.43
556.014	555.857	555.301	2239.83	2239.72	2239.72	2239.83	2239.83	2239.72	2230.51
555.994	555.838	555.283	2239.9	2239.79	2239.79	2239.9	2239.9	2239.79	2230.58
555.978	555.822	555.269	2239.98	2239.87	2239.87	2239.98	2239.98	2239.87	2230.67
555.961	555.806	555.254	2240.05	2239.93	2239.93	2240.05	2240.05	2239.93	2230.74
555.945	555.79	555.238	2240.1	2239.99	2239.99	2240.1	2240.1	2239.99	2230.8
555.928	555.773	555.222	2240.16	2240.04	2240.04	2240.16	2240.16	2240.04	2230.85
555.91	555.756	555.206	2240.2	2240.09	2240.09	2240.2	2240.2	2240.09	2230.91
555.892	555.738	555.188	2240.25	2240.14	2240.14	2240.25	2240.25	2240.14	2230.95
555.874	555.72	555.171	2240.29	2240.18	2240.18	2240.29	2240.29	2240.18	2231
555.86	555.705	555.158	2240.32	2240.21	2240.21	2240.32	2240.32	2240.21	2231.03
555.846	555.691	555.145	2240.36	2240.25	2240.25	2240.36	2240.36	2240.25	2231.07
555.817	555.662	555.118	2240.42	2240.31	2240.31	2240.42	2240.42	2240.31	2231.13
555.798	555.643	555.101	2240.47	2240.35	2240.35	2240.47	2240.47	2240.35	2231.18
555.78	555.624	555.084	2240.51	2240.4	2240.4	2240.51	2240.51	2240.4	2231.23
555.762	555.606	555.068	2240.56	2240.44	2240.44	2240.56	2240.56	2240.44	2231.27
555.743	555.588	555.051	2240.6	2240.49	2240.49	2240.6	2240.6	2240.49	2231.32
555.725	555.57	555.034	2240.65	2240.53	2240.53	2240.65	2240.65	2240.53	2231.37
555.707	555.552	555.018	2240.69	2240.57	2240.57	2240.69	2240.69	2240.57	2231.42
555.689	555.535	555.001	2240.74	2240.62	2240.62	2240.74	2240.74	2240.62	2231.46
555.672	555.518	554.984	2240.78	2240.67	2240.67	2240.78	2240.78	2240.67	2231.51

555.649	555.496	554.962	2240.83	2240.72	2240.72	2240.83	2240.83	2240.72	2231.57
555.631	555.478	554.945	2240.88	2240.76	2240.76	2240.88	2240.88	2240.76	2231.61
555.612	555.46	554.927	2240.92	2240.8	2240.8	2240.92	2240.92	2240.8	2231.66
555.593	555.441	554.909	2240.97	2240.85	2240.85	2240.97	2240.97	2240.85	2231.7
555.575	555.422	554.891	2241.02	2240.9	2240.9	2241.02	2241.02	2240.9	2231.75
555.556	555.403	554.874	2241.06	2240.95	2240.95	2241.06	2241.06	2240.95	2231.8
555.537	555.385	554.856	2241.11	2241	2241	2241.11	2241.11	2241	2231.86
555.519	555.366	554.839	2241.17	2241.06	2241.06	2241.17	2241.17	2241.06	2231.91
555.501	555.348	554.823	2241.23	2241.12	2241.12	2241.23	2241.23	2241.12	2231.97
555.484	555.33	554.807	2241.3	2241.18	2241.18	2241.3	2241.3	2241.18	2232.04
555.467	555.313	554.792	2241.36	2241.25	2241.25	2241.36	2241.36	2241.25	2232.11
555.451	555.297	554.777	2241.43	2241.32	2241.32	2241.43	2241.43	2241.32	2232.18
555.435	555.281	554.762	2241.5	2241.39	2241.39	2241.5	2241.5	2241.39	2232.25
555.419	555.265	554.747	2241.57	2241.46	2241.46	2241.57	2241.57	2241.46	2232.32
555.403	555.25	554.732	2241.65	2241.53	2241.53	2241.65	2241.65	2241.53	2232.4
555.387	555.234	554.717	2241.72	2241.61	2241.61	2241.72	2241.72	2241.61	2232.47
555.371	555.219	554.701	2241.79	2241.68	2241.68	2241.79	2241.79	2241.68	2232.55
555.35	555.199	554.682	2241.87	2241.76	2241.76	2241.87	2241.87	2241.76	2232.62
555.334	555.183	554.666	2241.96	2241.85	2241.85	2241.96	2241.96	2241.85	2232.72
555.318	555.167	554.65	2242.04	2241.92	2241.92	2242.04	2242.04	2241.92	2232.8
555.301	555.151	554.635	2242.12	2242.01	2242.01	2242.12	2242.12	2242.01	2232.88
555.285	555.135	554.62	2242.19	2242.08	2242.08	2242.19	2242.19	2242.08	2232.96
555.269	555.118	554.604	2242.28	2242.17	2242.17	2242.28	2242.28	2242.17	2233.04
555.253	555.103	554.59	2242.37	2242.26	2242.26	2242.37	2242.37	2242.26	2233.13
555.238	555.087	554.575	2242.46	2242.35	2242.35	2242.46	2242.46	2242.35	2233.22
555.223	555.072	554.561	2242.55	2242.44	2242.44	2242.55	2242.55	2242.44	2233.31
555.208	555.057	554.548	2242.64	2242.53	2242.53	2242.64	2242.64	2242.53	2233.41
555.193	555.042	554.534	2242.74	2242.63	2242.63	2242.74	2242.74	2242.63	2233.5
555.179	555.028	554.521	2242.83	2242.72	2242.72	2242.83	2242.83	2242.72	2233.6
555.164	555.014	554.507	2242.93	2242.82	2242.82	2242.93	2242.93	2242.82	2233.7
555.15	554.999	554.493	2243.02	2242.91	2242.91	2243.02	2243.02	2242.91	2233.79
555.136	554.985	554.48	2243.12	2243.01	2243.01	2243.12	2243.12	2243.01	2233.89
555.121	554.971	554.466	2243.21	2243.1	2243.1	2243.21	2243.21	2243.1	2233.99
555.107	554.957	554.452	2243.31	2243.21	2243.21	2243.31	2243.31	2243.21	2234.09
555.088	554.939	554.434	2243.41	2243.3	2243.3	2243.41	2243.41	2243.3	2234.19
555.074	554.924	554.42	2243.54	2243.43	2243.43	2243.54	2243.54	2243.43	2234.31
555.059	554.91	554.407	2243.63	2243.52	2243.52	2243.63	2243.63	2243.52	2234.42
555.045	554.895	554.393	2243.73	2243.62	2243.62	2243.73	2243.73	2243.62	2234.52
555.03	554.881	554.379	2243.84	2243.73	2243.73	2243.84	2243.84	2243.73	2234.62
555.016	554.867	554.366	2243.94	2243.83	2243.83	2243.94	2243.94	2243.83	2234.72
555.002	554.853	554.352	2244.05	2243.94	2243.94	2244.05	2244.05	2243.94	2234.83
554.988	554.839	554.339	2244.16	2244.05	2244.05	2244.16	2244.16	2244.05	2234.94
554.974	554.825	554.326	2244.26	2244.15	2244.15	2244.26	2244.26	2244.15	2235.05
554.96	554.811	554.313	2244.37	2244.26	2244.26	2244.37	2244.37	2244.26	2235.15
554.947	554.797	554.3	2244.47	2244.37	2244.37	2244.47	2244.47	2244.37	2235.26
554.933	554.784	554.287	2244.58	2244.48	2244.48	2244.58	2244.58	2244.48	2235.37
554.919	554.77	554.274	2244.69	2244.59	2244.59	2244.69	2244.69	2244.59	2235.48

554.906	554.757	554.261	2244.8	2244.7	2244.7	2244.8	2244.8	2244.7	2235.59
554.892	554.743	554.249	2244.91	2244.8	2244.8	2244.91	2244.91	2244.8	2235.7
554.879	554.73	554.236	2245.02	2244.92	2244.92	2245.02	2245.02	2244.92	2235.82
554.865	554.717	554.223	2245.13	2245.02	2245.02	2245.13	2245.13	2245.02	2235.93
554.852	554.703	554.21	2245.24	2245.13	2245.13	2245.24	2245.24	2245.13	2236.04
554.835	554.687	554.194	2245.35	2245.25	2245.25	2245.35	2245.35	2245.25	2236.15
554.821	554.673	554.181	2245.49	2245.39	2245.39	2245.49	2245.49	2245.39	2236.29
554.808	554.66	554.168	2245.6	2245.5	2245.5	2245.6	2245.6	2245.5	2236.41
554.795	554.646	554.155	2245.72	2245.61	2245.61	2245.72	2245.72	2245.61	2236.52
554.782	554.633	554.143	2245.83	2245.73	2245.73	2245.83	2245.83	2245.73	2236.63
554.768	554.62	554.13	2245.95	2245.84	2245.84	2245.95	2245.95	2245.84	2236.75
554.755	554.607	554.118	2246.06	2245.96	2245.96	2246.06	2246.06	2245.96	2236.87
554.742	554.594	554.105	2246.18	2246.07	2246.07	2246.18	2246.18	2246.07	2236.98
554.729	554.581	554.093	2246.29	2246.19	2246.19	2246.29	2246.29	2246.19	2237.1
554.716	554.568	554.08	2246.41	2246.3	2246.3	2246.41	2246.41	2246.3	2237.22
554.703	554.555	554.068	2246.53	2246.42	2246.42	2246.53	2246.53	2246.42	2237.34
554.69	554.542	554.055	2246.65	2246.54	2246.54	2246.65	2246.65	2246.54	2237.46
554.677	554.529	554.043	2246.77	2246.67	2246.67	2246.77	2246.77	2246.67	2237.58
554.664	554.516	554.031	2246.89	2246.79	2246.79	2246.89	2246.89	2246.79	2237.71
554.651	554.504	554.018	2247.02	2246.91	2246.91	2247.02	2247.02	2246.91	2237.83
554.639	554.491	554.006	2247.15	2247.04	2247.04	2247.15	2247.15	2247.04	2237.96
554.626	554.479	553.994	2247.27	2247.17	2247.17	2247.27	2247.27	2247.17	2238.09
554.614	554.466	553.982	2247.4	2247.3	2247.3	2247.4	2247.4	2247.3	2238.22
554.598	554.451	553.968	2247.54	2247.43	2247.43	2247.54	2247.54	2247.43	2238.35
554.586	554.439	553.956	2247.7	2247.6	2247.6	2247.7	2247.7	2247.6	2238.52
554.574	554.427	553.944	2247.85	2247.75	2247.75	2247.85	2247.85	2247.75	2238.66
554.562	554.415	553.933	2247.99	2247.89	2247.89	2247.99	2247.99	2247.89	2238.81
554.55	554.404	553.922	2248.15	2248.04	2248.04	2248.15	2248.15	2248.04	2238.96
554.539	554.392	553.911	2248.31	2248.21	2248.21	2248.31	2248.31	2248.21	2239.12
554.528	554.382	553.901	2248.49	2248.39	2248.39	2248.49	2248.49	2248.39	2239.3
554.518	554.372	553.892	2248.67	2248.57	2248.57	2248.67	2248.67	2248.57	2239.48
554.508	554.362	553.883	2248.87	2248.78	2248.78	2248.87	2248.87	2248.78	2239.67
554.499	554.354	553.875	2249.08	2248.98	2248.98	2249.08	2249.08	2248.98	2239.88
554.491	554.346	553.868	2249.29	2249.2	2249.2	2249.29	2249.29	2249.2	2240.09
554.485	554.34	553.862	2249.52	2249.43	2249.43	2249.52	2249.52	2249.43	2240.31
554.48	554.336	553.858	2249.75	2249.65	2249.65	2249.75	2249.75	2249.65	2240.54
554.476	554.331	553.855	2249.98	2249.89	2249.89	2249.98	2249.98	2249.89	2240.78
554.472	554.328	553.852	2250.22	2250.13	2250.13	2250.22	2250.22	2250.13	2241.02
554.468	554.325	553.849	2250.47	2250.38	2250.38	2250.47	2250.47	2250.38	2241.26
554.465	554.321	553.846	2250.72	2250.63	2250.63	2250.72	2250.72	2250.63	2241.51
554.462	554.318	553.844	2250.98	2250.89	2250.89	2250.98	2250.98	2250.89	2241.77
554.459	554.315	553.841	2251.23	2251.15	2251.15	2251.23	2251.23	2251.15	2242.03
554.455	554.312	553.838	2251.5	2251.41	2251.41	2251.5	2251.5	2251.41	2242.29
554.452	554.309	553.836	2251.83	2251.75	2251.75	2251.83	2251.83	2251.75	2242.62
554.45	554.307	553.834	2252.1	2252.01	2252.01	2252.1	2252.1	2252.01	2242.89
554.448	554.304	553.832	2252.38	2252.3	2252.3	2252.38	2252.38	2252.3	2243.17
554.446	554.303	553.831	2252.67	2252.58	2252.58	2252.67	2252.67	2252.58	2243.45

554.444	554.301	553.83	2252.97	2252.89	2252.89	2252.97	2252.97	2252.89	2243.75
554.443	554.3	553.83	2253.3	2253.21	2253.21	2253.3	2253.3	2253.21	2244.06
554.443	554.3	553.83	2253.63	2253.55	2253.55	2253.63	2253.63	2253.55	2244.39
554.443	554.301	553.832	2253.99	2253.91	2253.91	2253.99	2253.99	2253.91	2244.75
554.444	554.302	553.834	2254.37	2254.29	2254.29	2254.37	2254.37	2254.29	2245.12
554.448	554.306	553.839	2254.74	2254.66	2254.66	2254.74	2254.74	2254.66	2245.5
554.453	554.312	553.845	2255.16	2255.09	2255.09	2255.16	2255.16	2255.09	2245.91
554.46	554.319	553.854	2255.59	2255.52	2255.52	2255.59	2255.59	2255.52	2246.32
554.47	554.329	553.865	2255.99	2255.92	2255.92	2255.99	2255.99	2255.92	2246.75
554.48	554.339	553.876	2256.44	2256.37	2256.37	2256.44	2256.44	2256.37	2247.18
554.49	554.35	553.887	2256.88	2256.81	2256.81	2256.88	2256.88	2256.81	2247.61
554.501	554.361	553.898	2257.3	2257.23	2257.23	2257.3	2257.3	2257.23	2248.05
554.514	554.373	553.912	2257.74	2257.67	2257.67	2257.74	2257.74	2257.67	2248.48
554.524	554.384	553.923	2258.29	2258.22	2258.22	2258.29	2258.29	2258.22	2249.02
554.534	554.393	553.933	2258.73	2258.66	2258.66	2258.73	2258.73	2258.66	2249.46
554.543	554.402	553.942	2259.14	2259.07	2259.07	2259.14	2259.14	2259.07	2249.89
554.551	554.411	553.951	2259.59	2259.52	2259.52	2259.59	2259.59	2259.52	2250.31
554.56	554.42	553.96	2260.01	2259.94	2259.94	2260.01	2260.01	2259.94	2250.75
554.569	554.429	553.97	2260.44	2260.37	2260.37	2260.44	2260.44	2260.37	2251.18
554.578	554.438	553.979	2260.88	2260.81	2260.81	2260.88	2260.88	2260.81	2251.61
554.587	554.447	553.988	2261.29	2261.22	2261.22	2261.29	2261.29	2261.22	2252.04
554.596	554.456	553.998	2261.74	2261.67	2261.67	2261.74	2261.74	2261.67	2252.47
554.605	554.466	554.008	2262.17	2262.1	2262.1	2262.17	2262.17	2262.1	2252.89
554.615	554.475	554.018	2262.56	2262.49	2262.49	2262.56	2262.56	2262.49	2253.31
554.624	554.485	554.027	2262.98	2262.91	2262.91	2262.98	2262.98	2262.91	2253.71
554.633	554.494	554.037	2263.37	2263.3	2263.3	2263.37	2263.37	2263.3	2254.1
554.642	554.503	554.046	2263.73	2263.66	2263.66	2263.73	2263.73	2263.66	2254.48
554.651	554.512	554.055	2264.1	2264.03	2264.03	2264.1	2264.1	2264.03	2254.84
554.66	554.52	554.064	2264.44	2264.36	2264.36	2264.44	2264.44	2264.36	2255.19
554.668	554.528	554.073	2264.79	2264.71	2264.71	2264.79	2264.79	2264.71	2255.53
554.678	554.539	554.083	2265.12	2265.04	2265.04	2265.12	2265.12	2265.04	2255.86
554.687	554.547	554.092	2265.54	2265.46	2265.46	2265.54	2265.54	2265.46	2256.28
554.695	554.555	554.1	2265.87	2265.79	2265.79	2265.87	2265.87	2265.79	2256.62
554.703	554.564	554.109	2266.2	2266.12	2266.12	2266.2	2266.2	2266.12	2256.97
554.711	554.572	554.117	2266.58	2266.49	2266.49	2266.58	2266.58	2266.49	2257.32
554.719	554.58	554.125	2266.94	2266.85	2266.85	2266.94	2266.94	2266.85	2257.69
554.727	554.588	554.134	2267.27	2267.18	2267.18	2267.27	2267.27	2267.18	2258.05
554.735	554.596	554.142	2267.64	2267.55	2267.55	2267.64	2267.64	2267.55	2258.4
554.743	554.604	554.151	2267.96	2267.88	2267.88	2267.96	2267.96	2267.88	2258.73
554.751	554.612	554.159	2268.23	2268.15	2268.15	2268.23	2268.23	2268.15	2259.02
554.759	554.621	554.167	2268.52	2268.42	2268.42	2268.52	2268.52	2268.42	2259.29
554.768	554.629	554.176	2268.75	2268.66	2268.66	2268.75	2268.75	2268.66	2259.51
554.776	554.638	554.185	2268.9	2268.81	2268.81	2268.9	2268.9	2268.81	2259.7
554.784	554.646	554.193	2269.07	2268.97	2268.97	2269.07	2269.07	2268.97	2259.84
554.792	554.654	554.201	2269.19	2269.09	2269.09	2269.19	2269.19	2269.09	2259.94
554.8	554.662	554.21	2269.22	2269.13	2269.13	2269.22	2269.22	2269.13	2260.02
554.808	554.67	554.218	2269.3	2269.2	2269.2	2269.3	2269.3	2269.2	2260.07

554.818	554.68	554.228	2269.35	2269.26	2269.26	2269.35	2269.35	2269.26	2260.1
554.825	554.688	554.236	2269.33	2269.24	2269.24	2269.33	2269.33	2269.24	2260.13
554.833	554.696	554.243	2269.39	2269.3	2269.3	2269.39	2269.39	2269.3	2260.13
554.841	554.703	554.251	2269.35	2269.26	2269.26	2269.35	2269.35	2269.26	2260.14
554.848	554.711	554.259	2269.37	2269.28	2269.28	2269.37	2269.37	2269.28	2260.14
554.856	554.719	554.267	2269.39	2269.3	2269.3	2269.39	2269.39	2269.3	2260.13
554.864	554.727	554.275	2269.34	2269.25	2269.25	2269.34	2269.34	2269.25	2260.13
554.872	554.735	554.283	2269.37	2269.27	2269.27	2269.37	2269.37	2269.27	2260.13
554.88	554.743	554.292	2269.38	2269.29	2269.29	2269.38	2269.38	2269.29	2260.12
554.888	554.751	554.3	2269.34	2269.25	2269.25	2269.34	2269.34	2269.25	2260.12
554.896	554.759	554.309	2269.35	2269.26	2269.26	2269.35	2269.35	2269.26	2260.12
554.904	554.767	554.317	2269.37	2269.28	2269.28	2269.37	2269.37	2269.28	2260.11
554.912	554.775	554.325	2269.32	2269.23	2269.23	2269.32	2269.32	2269.23	2260.11
554.919	554.783	554.333	2269.34	2269.25	2269.25	2269.34	2269.34	2269.25	2260.1
554.927	554.79	554.341	2269.35	2269.26	2269.26	2269.35	2269.35	2269.26	2260.09
554.934	554.798	554.348	2269.3	2269.21	2269.21	2269.3	2269.3	2269.21	2260.09
554.941	554.805	554.356	2269.32	2269.23	2269.23	2269.32	2269.32	2269.23	2260.08
554.949	554.812	554.363	2269.33	2269.24	2269.24	2269.33	2269.33	2269.24	2260.07
554.956	554.819	554.37	2269.27	2269.18	2269.18	2269.27	2269.27	2269.18	2260.06
554.964	554.828	554.379	2269.29	2269.2	2269.2	2269.29	2269.29	2269.2	2260.05
554.971	554.835	554.386	2269.26	2269.16	2269.16	2269.26	2269.26	2269.16	2260.04
554.978	554.842	554.394	2269.27	2269.17	2269.17	2269.27	2269.27	2269.17	2260.03
554.985	554.849	554.401	2269.28	2269.19	2269.19	2269.28	2269.28	2269.19	2260.01
554.992	554.856	554.408	2269.22	2269.13	2269.13	2269.22	2269.22	2269.13	2260.01
554.999	554.863	554.415	2269.24	2269.14	2269.14	2269.24	2269.24	2269.14	2259.99
555.006	554.87	554.422	2269.25	2269.16	2269.16	2269.25	2269.25	2269.16	2259.98
555.012	554.876	554.429	2269.19	2269.1	2269.1	2269.19	2269.19	2269.1	2259.97
555.019	554.883	554.435	2269.2	2269.11	2269.11	2269.2	2269.2	2269.11	2259.95
555.025	554.889	554.442	2269.21	2269.12	2269.12	2269.21	2269.21	2269.12	2259.94
555.031	554.895	554.448	2269.16	2269.06	2269.06	2269.16	2269.16	2269.06	2259.93
555.037	554.901	554.455	2269.17	2269.07	2269.07	2269.17	2269.17	2269.07	2259.92
555.043	554.907	554.461	2269.17	2269.08	2269.08	2269.17	2269.17	2269.08	2259.9
555.049	554.914	554.467	2269.12	2269.03	2269.03	2269.12	2269.12	2269.03	2259.9
555.055	554.919	554.473	2269.14	2269.04	2269.04	2269.14	2269.14	2269.04	2259.88
555.061	554.926	554.48	2269.14	2269.05	2269.05	2269.14	2269.14	2269.05	2259.87
555.067	554.932	554.486	2269.09	2269	2269	2269.09	2269.09	2269	2259.87
555.075	554.94	554.494	2269.11	2269.01	2269.01	2269.11	2269.11	2269.01	2259.85
555.081	554.946	554.5	2269.07	2268.98	2268.98	2269.07	2269.07	2268.98	2259.84
555.087	554.952	554.507	2269.08	2268.99	2268.99	2269.08	2269.08	2268.99	2259.83
555.093	554.958	554.513	2269.11	2269.01	2269.01	2269.11	2269.11	2269.01	2259.82
555.099	554.964	554.519	2269.05	2268.96	2268.96	2269.05	2269.05	2268.96	2259.82
555.105	554.97	554.525	2269.07	2268.97	2268.97	2269.07	2269.07	2268.97	2259.8
555.111	554.976	554.532	2269.08	2268.99	2268.99	2269.08	2269.08	2268.99	2259.79
555.117	554.982	554.538	2269.03	2268.93	2268.93	2269.03	2269.03	2268.93	2259.79
555.123	554.988	554.544	2269.04	2268.95	2268.95	2269.04	2269.04	2268.95	2259.78
555.129	554.994	554.55	2269.05	2268.96	2268.96	2269.05	2269.05	2268.96	2259.77
555.135	555	554.556	2269	2268.91	2268.91	2269	2269	2268.91	2259.77

555.141	555.005	554.562	2269.02	2268.92	2268.92	2269.02	2269.02	2268.92	2259.76
555.146	555.011	554.568	2269.03	2268.94	2268.94	2269.03	2269.03	2268.94	2259.75
555.152	555.017	554.574	2268.98	2268.89	2268.89	2268.98	2268.98	2268.89	2259.74
555.158	555.023	554.58	2269	2268.9	2268.9	2269	2269	2268.9	2259.73
555.164	555.029	554.586	2269.01	2268.92	2268.92	2269.01	2269.01	2268.92	2259.72
555.169	555.035	554.592	2268.96	2268.87	2268.87	2268.96	2268.96	2268.87	2259.72
555.175	555.04	554.598	2268.98	2268.88	2268.88	2268.98	2268.98	2268.88	2259.71
555.182	555.048	554.605	2268.99	2268.89	2268.89	2268.99	2268.99	2268.89	2259.7
555.188	555.053	554.611	2268.96	2268.86	2268.86	2268.96	2268.96	2268.86	2259.69
555.194	555.059	554.617	2268.97	2268.88	2268.88	2268.97	2268.97	2268.88	2259.69
555.199	555.065	554.623	2268.93	2268.84	2268.84	2268.93	2268.93	2268.84	2259.68
555.205	555.07	554.629	2268.95	2268.85	2268.85	2268.95	2268.95	2268.85	2259.68
555.21	555.076	554.635	2268.96	2268.87	2268.87	2268.96	2268.96	2268.87	2259.67
555.216	555.082	554.641	2268.9	2268.8	2268.8	2268.9	2268.9	2268.8	2259.66
555.222	555.088	554.647	2268.89	2268.79	2268.79	2268.89	2268.89	2268.79	2259.63
555.228	555.094	554.653	2268.86	2268.77	2268.77	2268.86	2268.86	2268.77	2259.59
555.234	555.1	554.659	2268.76	2268.66	2268.66	2268.76	2268.76	2268.66	2259.54
555.239	555.105	554.664	2268.72	2268.62	2268.62	2268.72	2268.72	2268.62	2259.47
555.242	555.108	554.667	2268.66	2268.56	2268.56	2268.66	2268.66	2268.56	2259.39
555.243	555.108	554.667	2268.53	2268.42	2268.42	2268.53	2268.53	2268.42	2259.31
555.242	555.107	554.665	2268.47	2268.36	2268.36	2268.47	2268.47	2268.36	2259.22
555.239	555.103	554.661	2268.38	2268.27	2268.27	2268.38	2268.38	2268.27	2259.13
555.235	555.099	554.656	2268.22	2268.11	2268.11	2268.22	2268.22	2268.11	2259.03
555.229	555.093	554.65	2268.18	2268.07	2268.07	2268.18	2268.18	2268.07	2258.93
555.224	555.087	554.644	2268.04	2267.94	2267.94	2268.04	2268.04	2267.94	2258.83
555.216	555.08	554.635	2267.91	2267.8	2267.8	2267.91	2267.91	2267.8	2258.73
555.209	555.073	554.629	2267.83	2267.72	2267.72	2267.83	2267.83	2267.72	2258.61
555.203	555.067	554.622	2267.72	2267.61	2267.61	2267.72	2267.72	2267.61	2258.52
555.195	555.06	554.614	2267.71	2267.6	2267.6	2267.71	2267.71	2267.6	2258.43
555.188	555.052	554.607	2267.56	2267.46	2267.46	2267.56	2267.56	2267.46	2258.36
555.18	555.045	554.599	2267.49	2267.38	2267.38	2267.49	2267.49	2267.38	2258.28
555.173	555.038	554.593	2267.49	2267.38	2267.38	2267.49	2267.49	2267.38	2258.21
555.166	555.031	554.586	2267.33	2267.22	2267.22	2267.33	2267.33	2267.22	2258.15
555.16	555.024	554.579	2267.29	2267.17	2267.17	2267.29	2267.29	2267.17	2258.07
555.152	555.017	554.573	2267.29	2267.19	2267.19	2267.29	2267.29	2267.19	2258.01
555.146	555.01	554.566	2267.12	2267.02	2267.02	2267.12	2267.12	2267.02	2257.95
555.138	555.003	554.559	2267.15	2267.04	2267.04	2267.15	2267.15	2267.04	2257.89
555.13	554.995	554.551	2267.11	2267	2267	2267.11	2267.11	2267	2257.85
555.122	554.986	554.543	2266.96	2266.85	2266.85	2266.96	2266.96	2266.85	2257.81
555.114	554.978	554.536	2267.06	2266.95	2266.95	2267.06	2267.06	2266.95	2257.76
555.107	554.971	554.531	2266.99	2266.89	2266.89	2266.99	2266.99	2266.89	2257.72
555.102	554.966	554.527	2266.83	2266.72	2266.72	2266.83	2266.83	2266.72	2257.69
555.097	554.96	554.523	2266.87	2266.75	2266.75	2266.87	2266.87	2266.75	2257.65
555.09	554.952	554.515	2266.87	2266.77	2266.77	2266.87	2266.87	2266.77	2257.62
555.082	554.945	554.507	2266.75	2266.65	2266.65	2266.75	2266.75	2266.65	2257.59
555.074	554.936	554.499	2266.76	2266.66	2266.66	2266.76	2266.76	2266.66	2257.56
555.067	554.929	554.491	2266.63	2266.53	2266.53	2266.63	2266.63	2266.53	2257.55

555.06	554.922	554.485	2266.76	2266.65	2266.65	2266.76	2266.76	2266.65	2257.51
555.054	554.917	554.479	2266.78	2266.68	2266.68	2266.78	2266.78	2266.68	2257.49
555.049	554.911	554.474	2266.69	2266.59	2266.59	2266.69	2266.69	2266.59	2257.47
555.044	554.906	554.47	2266.69	2266.58	2266.58	2266.69	2266.69	2266.58	2257.47
555.039	554.902	554.465	2266.64	2266.53	2266.53	2266.64	2266.64	2266.53	2257.45
555.034	554.896	554.46	2266.56	2266.45	2266.45	2266.56	2266.56	2266.45	2257.45
555.028	554.891	554.454	2266.57	2266.46	2266.46	2266.57	2266.57	2266.46	2257.44
555.023	554.887	554.449	2266.62	2266.51	2266.51	2266.62	2266.62	2266.51	2257.43
555.019	554.883	554.444	2266.57	2266.46	2266.46	2266.57	2266.57	2266.46	2257.42
555.013	554.877	554.438	2266.62	2266.52	2266.52	2266.62	2266.62	2266.52	2257.41
555.006	554.871	554.432	2266.62	2266.51	2266.51	2266.62	2266.62	2266.51	2257.38
554.999	554.865	554.426	2266.68	2266.56	2266.56	2266.68	2266.68	2266.56	2257.36
554.994	554.859	554.42	2266.64	2266.52	2266.52	2266.64	2266.64	2266.52	2257.36
554.987	554.853	554.414	2266.65	2266.54	2266.54	2266.65	2266.65	2266.54	2257.36
554.981	554.846	554.407	2266.64	2266.53	2266.53	2266.64	2266.64	2266.53	2257.36
554.974	554.84	554.4	2266.42	2266.31	2266.31	2266.42	2266.42	2266.31	2257.37
554.969	554.835	554.396	2266.59	2266.48	2266.48	2266.59	2266.59	2266.48	2257.35
554.965	554.83	554.392	2266.62	2266.51	2266.51	2266.62	2266.62	2266.51	2257.37
554.959	554.824	554.387	2266.48	2266.38	2266.38	2266.48	2266.48	2266.38	2257.39
554.952	554.817	554.382	2266.47	2266.39	2266.39	2266.47	2266.47	2266.39	2257.42
554.948	554.813	554.378	2266.59	2266.5	2266.5	2266.59	2266.59	2266.5	2257.44
554.945	554.81	554.375	2266.67	2266.59	2266.59	2266.67	2266.67	2266.59	2257.48
554.941	554.806	554.371	2266.67	2266.59	2266.59	2266.67	2266.67	2266.59	2257.53
554.938	554.804	554.369	2266.81	2266.71	2266.71	2266.81	2266.81	2266.71	2257.56
554.938	554.805	554.37	2266.85	2266.74	2266.74	2266.85	2266.85	2266.74	2257.62
554.941	554.808	554.373	2266.86	2266.76	2266.76	2266.86	2266.86	2266.76	2257.69
554.943	554.811	554.376	2266.99	2266.88	2266.88	2266.99	2266.99	2266.88	2257.75
554.946	554.814	554.38	2266.97	2266.87	2266.87	2266.97	2266.97	2266.87	2257.81
554.948	554.816	554.382	2267.05	2266.94	2266.94	2267.05	2267.05	2266.94	2257.87
554.95	554.818	554.384	2267.1	2266.99	2266.99	2267.1	2267.1	2266.99	2257.93
554.952	554.819	554.386	2267.16	2267.06	2267.06	2267.16	2267.16	2267.06	2257.98
554.954	554.822	554.389	2267.29	2267.18	2267.18	2267.29	2267.29	2267.18	2258.04
554.956	554.824	554.392	2267.33	2267.24	2267.24	2267.33	2267.33	2267.24	2258.12
554.959	554.826	554.395	2267.38	2267.3	2267.3	2267.38	2267.38	2267.3	2258.17
554.962	554.83	554.398	2267.43	2267.36	2267.36	2267.43	2267.43	2267.36	2258.24
554.966	554.834	554.403	2267.48	2267.4	2267.4	2267.48	2267.48	2267.4	2258.31
554.971	554.839	554.408	2267.63	2267.54	2267.54	2267.63	2267.63	2267.54	2258.39
554.974	554.843	554.412	2267.79	2267.71	2267.71	2267.79	2267.79	2267.71	2258.46
554.979	554.848	554.418	2267.91	2267.83	2267.83	2267.91	2267.91	2267.83	2258.54
554.987	554.856	554.426	2268	2267.91	2267.91	2268	2268	2267.91	2258.64
554.996	554.866	554.436	2268.11	2268.02	2268.02	2268.11	2268.11	2268.02	2258.74
555.006	554.875	554.446	2268.16	2268.08	2268.08	2268.16	2268.16	2268.08	2258.85
555.016	554.885	554.457	2268.25	2268.18	2268.18	2268.25	2268.25	2268.18	2258.95
555.027	554.897	554.469	2268.32	2268.25	2268.25	2268.32	2268.32	2268.25	2259.06
555.04	554.91	554.483	2268.42	2268.34	2268.34	2268.42	2268.42	2268.34	2259.16
555.053	554.923	554.496	2268.44	2268.36	2268.36	2268.44	2268.44	2268.36	2259.25
555.065	554.936	554.509	2268.59	2268.51	2268.51	2268.59	2268.59	2268.51	2259.33

555.078	554.949	554.522	2268.65	2268.57	2268.57	2268.65	2268.65	2268.57	2259.41
555.092	554.963	554.536	2268.71	2268.63	2268.63	2268.71	2268.71	2268.63	2259.49
555.109	554.979	554.553	2268.85	2268.76	2268.76	2268.85	2268.85	2268.76	2259.54
555.121	554.991	554.565	2268.84	2268.74	2268.74	2268.84	2268.84	2268.74	2259.62
555.133	555.003	554.577	2268.89	2268.8	2268.8	2268.89	2268.89	2268.8	2259.68
555.145	555.015	554.589	2268.99	2268.9	2268.9	2268.99	2268.99	2268.9	2259.72
555.157	555.028	554.601	2269.08	2269	2269	2269.08	2269.08	2269	2259.76
555.169	555.04	554.614	2269.14	2269.05	2269.05	2269.14	2269.14	2269.05	2259.8
555.181	555.052	554.626	2269.17	2269.08	2269.08	2269.17	2269.17	2269.08	2259.84
555.194	555.065	554.639	2269.25	2269.16	2269.16	2269.25	2269.25	2269.16	2259.88
555.207	555.078	554.653	2269.29	2269.2	2269.2	2269.29	2269.29	2269.2	2259.92
555.221	555.092	554.667	2269.3	2269.21	2269.21	2269.3	2269.3	2269.21	2259.96
555.234	555.105	554.68	2269.29	2269.2	2269.2	2269.29	2269.29	2269.2	2259.99
555.248	555.118	554.694	2269.28	2269.19	2269.19	2269.28	2269.28	2269.19	2260.02
555.261	555.131	554.707	2269.32	2269.23	2269.23	2269.32	2269.32	2269.23	2260.05
555.274	555.145	554.72	2269.34	2269.25	2269.25	2269.34	2269.34	2269.25	2260.06
555.287	555.158	554.734	2269.36	2269.27	2269.27	2269.36	2269.36	2269.27	2260.08
555.3	555.171	554.747	2269.39	2269.29	2269.29	2269.39	2269.39	2269.29	2260.09
555.312	555.183	554.759	2269.42	2269.33	2269.33	2269.42	2269.42	2269.33	2260.11
555.325	555.196	554.772	2269.43	2269.33	2269.33	2269.43	2269.43	2269.33	2260.12
555.337	555.208	554.784	2269.45	2269.36	2269.36	2269.45	2269.45	2269.36	2260.13
555.353	555.224	554.8	2269.41	2269.32	2269.32	2269.41	2269.41	2269.32	2260.15
555.366	555.237	554.813	2269.53	2269.45	2269.45	2269.53	2269.53	2269.45	2260.15
555.379	555.25	554.826	2269.53	2269.44	2269.44	2269.53	2269.53	2269.44	2260.17
555.392	555.263	554.839	2269.51	2269.42	2269.42	2269.51	2269.51	2269.42	2260.18
555.405	555.276	554.853	2269.48	2269.39	2269.39	2269.48	2269.48	2269.39	2260.2
555.419	555.29	554.867	2269.54	2269.44	2269.44	2269.54	2269.54	2269.44	2260.21
555.432	555.304	554.881	2269.57	2269.48	2269.48	2269.57	2269.57	2269.48	2260.21
555.446	555.317	554.895	2269.55	2269.45	2269.45	2269.55	2269.55	2269.45	2260.22
555.459	555.331	554.908	2269.53	2269.44	2269.44	2269.53	2269.53	2269.44	2260.23
555.473	555.344	554.922	2269.54	2269.46	2269.46	2269.54	2269.54	2269.46	2260.23
555.486	555.358	554.935	2269.55	2269.46	2269.46	2269.55	2269.55	2269.46	2260.23
555.499	555.371	554.948	2269.57	2269.48	2269.48	2269.57	2269.57	2269.48	2260.23
555.512	555.383	554.961	2269.55	2269.46	2269.46	2269.55	2269.55	2269.46	2260.23
555.524	555.396	554.974	2269.61	2269.52	2269.52	2269.61	2269.61	2269.52	2260.22
555.537	555.409	554.987	2269.62	2269.53	2269.53	2269.62	2269.62	2269.53	2260.22
555.55	555.422	555	2269.58	2269.5	2269.5	2269.58	2269.58	2269.5	2260.23
555.563	555.435	555.013	2269.57	2269.48	2269.48	2269.57	2269.57	2269.48	2260.23
555.579	555.451	555.029	2269.54	2269.45	2269.45	2269.54	2269.54	2269.45	2260.23
555.592	555.464	555.042	2269.62	2269.53	2269.53	2269.62	2269.62	2269.53	2260.23
555.605	555.477	555.056	2269.61	2269.52	2269.52	2269.61	2269.61	2269.52	2260.23
555.619	555.491	555.069	2269.6	2269.51	2269.51	2269.6	2269.6	2269.51	2260.23
555.632	555.504	555.083	2269.62	2269.53	2269.53	2269.62	2269.62	2269.53	2260.23
555.646	555.518	555.097	2269.55	2269.46	2269.46	2269.55	2269.55	2269.46	2260.23
555.659	555.531	555.11	2269.55	2269.46	2269.46	2269.55	2269.55	2269.46	2260.23
555.672	555.544	555.124	2269.56	2269.47	2269.47	2269.56	2269.56	2269.47	2260.22
555.686	555.558	555.137	2269.53	2269.44	2269.44	2269.53	2269.53	2269.44	2260.22

555.698	555.57	555.15	2269.53	2269.44	2269.44	2269.53	2269.53	2269.44	2260.22
555.711	555.583	555.163	2269.52	2269.43	2269.43	2269.52	2269.52	2269.43	2260.2
555.724	555.596	555.175	2269.51	2269.43	2269.43	2269.51	2269.51	2269.43	2260.2
555.736	555.608	555.188	2269.51	2269.42	2269.42	2269.51	2269.51	2269.42	2260.19
555.749	555.621	555.201	2269.51	2269.41	2269.41	2269.51	2269.51	2269.41	2260.19
555.762	555.634	555.214	2269.51	2269.41	2269.41	2269.51	2269.51	2269.41	2260.18
555.775	555.647	555.227	2269.47	2269.39	2269.39	2269.47	2269.47	2269.39	2260.18
555.787	555.66	555.24	2269.52	2269.43	2269.43	2269.52	2269.52	2269.43	2260.17
555.804	555.676	555.257	2269.53	2269.44	2269.44	2269.53	2269.53	2269.44	2260.17
555.817	555.689	555.27	2269.52	2269.44	2269.44	2269.52	2269.52	2269.44	2260.16
555.83	555.702	555.283	2269.5	2269.41	2269.41	2269.5	2269.5	2269.41	2260.15
555.843	555.715	555.296	2269.52	2269.43	2269.43	2269.52	2269.52	2269.43	2260.15
555.856	555.728	555.309	2269.54	2269.45	2269.45	2269.54	2269.54	2269.45	2260.14
555.869	555.741	555.323	2269.52	2269.42	2269.42	2269.52	2269.52	2269.42	2260.12
555.882	555.754	555.336	2269.48	2269.38	2269.38	2269.48	2269.48	2269.38	2260.13
555.895	555.767	555.348	2269.51	2269.42	2269.42	2269.51	2269.51	2269.42	2260.12
555.907	555.78	555.361	2269.48	2269.39	2269.39	2269.48	2269.48	2269.39	2260.11
555.92	555.792	555.374	2269.51	2269.42	2269.42	2269.51	2269.51	2269.42	2260.1
555.932	555.805	555.386	2269.54	2269.45	2269.45	2269.54	2269.54	2269.45	2260.09
555.945	555.818	555.399	2269.52	2269.42	2269.42	2269.52	2269.52	2269.42	2260.09
555.958	555.83	555.412	2269.51	2269.42	2269.42	2269.51	2269.51	2269.42	2260.08
555.971	555.843	555.425	2269.48	2269.39	2269.39	2269.48	2269.48	2269.39	2260.08
555.984	555.856	555.438	2269.43	2269.34	2269.34	2269.43	2269.43	2269.34	2260.08
555.997	555.869	555.451	2269.41	2269.33	2269.33	2269.41	2269.41	2269.33	2260.08
556.01	555.882	555.465	2269.42	2269.34	2269.34	2269.42	2269.42	2269.34	2260.06
556.023	555.895	555.478	2269.42	2269.34	2269.34	2269.42	2269.42	2269.34	2260.06
556.039	555.912	555.494	2269.45	2269.37	2269.37	2269.45	2269.45	2269.37	2260.04
556.052	555.924	555.507	2269.38	2269.29	2269.29	2269.38	2269.38	2269.29	2260.04
556.064	555.937	555.52	2269.34	2269.24	2269.24	2269.34	2269.34	2269.24	2260.03
556.077	555.95	555.533	2269.31	2269.22	2269.22	2269.31	2269.31	2269.22	2260.03
556.089	555.962	555.545	2269.29	2269.2	2269.2	2269.29	2269.29	2269.2	2260.02
556.102	555.975	555.558	2269.31	2269.22	2269.22	2269.31	2269.31	2269.22	2260.01
556.114	555.987	555.57	2269.3	2269.21	2269.21	2269.3	2269.3	2269.21	2260
556.127	556	555.583	2269.32	2269.23	2269.23	2269.32	2269.32	2269.23	2259.99
556.139	556.012	555.596	2269.32	2269.24	2269.24	2269.32	2269.32	2269.24	2259.99
556.152	556.025	555.608	2269.39	2269.3	2269.3	2269.39	2269.39	2269.3	2259.97
556.164	556.037	555.621	2269.38	2269.28	2269.28	2269.38	2269.38	2269.28	2259.96
556.177	556.05	555.634	2269.38	2269.28	2269.28	2269.38	2269.38	2269.28	2259.96
556.19	556.063	555.647	2269.35	2269.26	2269.26	2269.35	2269.35	2269.26	2259.95
556.203	556.076	555.66	2269.28	2269.19	2269.19	2269.28	2269.28	2269.19	2259.94
556.215	556.089	555.673	2269.26	2269.17	2269.17	2269.26	2269.26	2269.17	2259.94
556.228	556.102	555.686	2269.28	2269.19	2269.19	2269.28	2269.28	2269.19	2259.93
556.241	556.114	555.699	2269.3	2269.21	2269.21	2269.3	2269.3	2269.21	2259.92
556.254	556.127	555.712	2269.26	2269.18	2269.18	2269.26	2269.26	2269.18	2259.91
556.267	556.14	555.724	2269.26	2269.18	2269.18	2269.26	2269.26	2269.18	2259.9
556.282	556.155	555.74	2269.28	2269.19	2269.19	2269.28	2269.28	2269.19	2259.89
556.294	556.168	555.752	2269.22	2269.13	2269.13	2269.22	2269.22	2269.13	2259.89

556.307	556.18	555.765	2269.22	2269.13	2269.13	2269.22	2269.22	2269.13	2259.88
556.319	556.193	555.778	2269.21	2269.13	2269.13	2269.21	2269.21	2269.13	2259.87
556.332	556.205	555.79	2269.24	2269.15	2269.15	2269.24	2269.24	2269.15	2259.86
556.344	556.218	555.803	2269.26	2269.17	2269.17	2269.26	2269.26	2269.17	2259.84
556.357	556.23	555.816	2269.27	2269.18	2269.18	2269.27	2269.27	2269.18	2259.83
556.369	556.243	555.828	2269.25	2269.16	2269.16	2269.25	2269.25	2269.16	2259.82
556.382	556.255	555.841	2269.19	2269.09	2269.09	2269.19	2269.19	2269.09	2259.82
556.395	556.268	555.854	2269.18	2269.09	2269.09	2269.18	2269.18	2269.09	2259.81
556.407	556.281	555.866	2269.18	2269.09	2269.09	2269.18	2269.18	2269.09	2259.8
556.419	556.293	555.879	2269.23	2269.14	2269.14	2269.23	2269.23	2269.14	2259.78
556.432	556.306	555.892	2269.21	2269.12	2269.12	2269.21	2269.21	2269.12	2259.77
556.444	556.318	555.904	2269.19	2269.09	2269.09	2269.19	2269.19	2269.09	2259.77
556.457	556.331	555.917	2269.21	2269.12	2269.12	2269.21	2269.21	2269.12	2259.76
556.47	556.343	555.93	2269.24	2269.15	2269.15	2269.24	2269.24	2269.15	2259.74
556.482	556.356	555.942	2269.23	2269.15	2269.15	2269.23	2269.23	2269.15	2259.73
556.498	556.372	555.958	2269.2	2269.11	2269.11	2269.2	2269.2	2269.11	2259.73
556.511	556.384	555.971	2269.15	2269.06	2269.06	2269.15	2269.15	2269.06	2259.72
556.523	556.397	555.983	2269.16	2269.07	2269.07	2269.16	2269.16	2269.07	2259.71
556.535	556.409	555.996	2269.18	2269.08	2269.08	2269.18	2269.18	2269.08	2259.69
556.548	556.422	556.008	2269.15	2269.05	2269.05	2269.15	2269.15	2269.05	2259.68
556.56	556.434	556.021	2269.15	2269.06	2269.06	2269.15	2269.15	2269.06	2259.67
556.573	556.447	556.034	2269.13	2269.04	2269.04	2269.13	2269.13	2269.04	2259.67
556.585	556.459	556.046	2269.11	2269.02	2269.02	2269.11	2269.11	2269.02	2259.66
556.598	556.472	556.059	2269.08	2268.99	2268.99	2269.08	2269.08	2268.99	2259.65
556.61	556.484	556.071	2269.09	2269	2269	2269.09	2269.09	2269	2259.64
556.622	556.496	556.084	2269.08	2268.98	2268.98	2269.08	2269.08	2268.98	2259.63
556.635	556.509	556.096	2269.09	2268.99	2268.99	2269.09	2269.09	2268.99	2259.62
556.647	556.521	556.109	2269.08	2268.98	2268.98	2269.08	2269.08	2268.98	2259.62
556.66	556.534	556.122	2269.08	2268.99	2268.99	2269.08	2269.08	2268.99	2259.61
556.673	556.547	556.135	2269.09	2269	2269	2269.09	2269.09	2269	2259.61
556.685	556.559	556.147	2269.1	2269.01	2269.01	2269.1	2269.1	2269.01	2259.59
556.698	556.572	556.16	2269.09	2268.99	2268.99	2269.09	2269.09	2268.99	2259.59
556.71	556.584	556.172	2269.02	2268.93	2268.93	2269.02	2269.02	2268.93	2259.59
556.725	556.599	556.188	2269.01	2268.92	2268.92	2269.01	2269.01	2268.92	2259.58
556.738	556.612	556.2	2269.06	2268.97	2268.97	2269.06	2269.06	2268.97	2259.56
556.75	556.624	556.213	2269.06	2268.97	2268.97	2269.06	2269.06	2268.97	2259.56
556.763	556.637	556.226	2269.05	2268.96	2268.96	2269.05	2269.05	2268.96	2259.55
556.775	556.649	556.238	2269.01	2268.91	2268.91	2269.01	2269.01	2268.91	2259.54
556.788	556.662	556.251	2269	2268.91	2268.91	2269	2269	2268.91	2259.54
556.8	556.674	556.263	2269	2268.9	2268.9	2269	2269	2268.9	2259.53
556.812	556.687	556.276	2269	2268.91	2268.91	2269	2269	2268.91	2259.52
556.825	556.699	556.288	2269	2268.91	2268.91	2269	2269	2268.91	2259.51
556.837	556.712	556.301	2269	2268.91	2268.91	2269	2269	2268.91	2259.5
556.85	556.724	556.313	2268.99	2268.9	2268.9	2268.99	2268.99	2268.9	2259.49
556.862	556.737	556.326	2268.98	2268.88	2268.88	2268.98	2268.98	2268.88	2259.49
556.875	556.749	556.339	2268.98	2268.89	2268.89	2268.98	2268.98	2268.89	2259.47
556.887	556.762	556.351	2268.96	2268.86	2268.86	2268.96	2268.96	2268.86	2259.47

556.9	556.774	556.364	2268.94	2268.85	2268.85	2268.94	2268.94	2268.85	2259.46
556.912	556.786	556.376	2268.94	2268.84	2268.84	2268.94	2268.94	2268.84	2259.45
556.924	556.799	556.388	2268.92	2268.82	2268.82	2268.92	2268.92	2268.82	2259.44
556.936	556.811	556.401	2268.91	2268.81	2268.81	2268.91	2268.91	2268.81	2259.43
556.952	556.826	556.416	2268.91	2268.81	2268.81	2268.91	2268.91	2268.81	2259.42
556.964	556.839	556.429	2268.93	2268.84	2268.84	2268.93	2268.93	2268.84	2259.4
556.976	556.851	556.441	2268.93	2268.84	2268.84	2268.93	2268.93	2268.84	2259.39
556.989	556.863	556.453	2268.92	2268.83	2268.83	2268.92	2268.92	2268.83	2259.38
557.001	556.876	556.466	2268.9	2268.8	2268.8	2268.9	2268.9	2268.8	2259.38
557.013	556.888	556.478	2268.89	2268.8	2268.8	2268.89	2268.89	2268.8	2259.36
557.026	556.9	556.491	2268.89	2268.79	2268.79	2268.89	2268.89	2268.79	2259.36
557.038	556.913	556.503	2268.89	2268.79	2268.79	2268.89	2268.89	2268.79	2259.34
557.05	556.925	556.515	2268.87	2268.78	2268.78	2268.87	2268.87	2268.78	2259.34
557.063	556.937	556.528	2268.86	2268.76	2268.76	2268.86	2268.86	2268.76	2259.33
557.075	556.95	556.54	2268.85	2268.76	2268.76	2268.85	2268.85	2268.76	2259.32
557.087	556.962	556.553	2268.85	2268.76	2268.76	2268.85	2268.85	2268.76	2259.3
557.099	556.974	556.565	2268.82	2268.73	2268.73	2268.82	2268.82	2268.73	2259.29
557.111	556.986	556.577	2268.79	2268.69	2268.69	2268.79	2268.79	2268.69	2259.29
557.124	556.998	556.589	2268.79	2268.7	2268.7	2268.79	2268.79	2268.7	2259.28
557.135	557.01	556.601	2268.79	2268.7	2268.7	2268.79	2268.79	2268.7	2259.26
557.148	557.022	556.614	2268.77	2268.68	2268.68	2268.77	2268.77	2268.68	2259.26
557.16	557.034	556.626	2268.75	2268.66	2268.66	2268.75	2268.75	2268.66	2259.25
557.174	557.05	556.641	2268.73	2268.64	2268.64	2268.73	2268.73	2268.64	2259.24
557.187	557.062	556.653	2268.74	2268.65	2268.65	2268.74	2268.74	2268.65	2259.23
557.199	557.074	556.665	2268.74	2268.65	2268.65	2268.74	2268.74	2268.65	2259.22
557.211	557.086	556.677	2268.74	2268.65	2268.65	2268.74	2268.74	2268.65	2259.2
557.223	557.098	556.69	2268.73	2268.63	2268.63	2268.73	2268.73	2268.63	2259.19
557.235	557.11	556.702	2268.67	2268.57	2268.57	2268.67	2268.67	2268.57	2259.19
557.248	557.122	556.714	2268.66	2268.57	2268.57	2268.66	2268.66	2268.57	2259.18
557.26	557.135	556.727	2268.65	2268.56	2268.56	2268.65	2268.65	2268.56	2259.17
557.272	557.147	556.739	2268.64	2268.55	2268.55	2268.64	2268.64	2268.55	2259.16
557.284	557.159	556.751	2268.63	2268.53	2268.53	2268.63	2268.63	2268.53	2259.15
557.296	557.17	556.763	2268.62	2268.52	2268.52	2268.62	2268.62	2268.52	2259.14
557.307	557.182	556.775	2268.61	2268.51	2268.51	2268.61	2268.61	2268.51	2259.12
557.319	557.194	556.786	2268.6	2268.51	2268.51	2268.6	2268.6	2268.51	2259.11
557.331	557.206	556.799	2268.61	2268.52	2268.52	2268.61	2268.61	2268.52	2259.1
557.343	557.218	556.811	2268.59	2268.49	2268.49	2268.59	2268.59	2268.49	2259.09
557.355	557.23	556.822	2268.57	2268.48	2268.48	2268.57	2268.57	2268.48	2259.08
557.367	557.242	556.834	2268.58	2268.49	2268.49	2268.58	2268.58	2268.49	2259.06
557.382	557.257	556.849	2268.6	2268.5	2268.5	2268.6	2268.6	2268.5	2259.05
557.393	557.268	556.861	2268.57	2268.48	2268.48	2268.57	2268.57	2268.48	2259.04
557.405	557.28	556.873	2268.54	2268.44	2268.44	2268.54	2268.54	2268.44	2259.03
557.417	557.292	556.886	2268.52	2268.42	2268.42	2268.52	2268.52	2268.42	2259.02
557.43	557.304	556.898	2268.53	2268.44	2268.44	2268.53	2268.53	2268.44	2259.01
557.441	557.316	556.91	2268.54	2268.45	2268.45	2268.54	2268.54	2268.45	2258.99
557.453	557.328	556.922	2268.52	2268.43	2268.43	2268.52	2268.52	2268.43	2258.98
557.465	557.34	556.934	2268.5	2268.4	2268.4	2268.5	2268.5	2268.4	2258.98

557.477	557.352	556.945	2268.5	2268.41	2268.41	2268.5	2268.5	2268.41	2258.96
557.488	557.363	556.957	2268.5	2268.41	2268.41	2268.5	2268.5	2268.41	2258.95
557.5	557.375	556.969	2268.49	2268.4	2268.4	2268.49	2268.49	2268.4	2258.94
557.512	557.387	556.981	2268.47	2268.37	2268.37	2268.47	2268.47	2268.37	2258.93
557.523	557.398	556.992	2268.45	2268.36	2268.36	2268.45	2268.45	2268.36	2258.92
557.535	557.41	557.004	2268.43	2268.34	2268.34	2268.43	2268.43	2268.34	2258.91
557.547	557.422	557.016	2268.42	2268.33	2268.33	2268.42	2268.42	2268.33	2258.89
557.558	557.433	557.028	2268.43	2268.33	2268.33	2268.43	2268.43	2268.33	2258.88
557.57	557.445	557.039	2268.41	2268.32	2268.32	2268.41	2268.41	2268.32	2258.87
557.581	557.456	557.051	2268.4	2268.3	2268.3	2268.4	2268.4	2268.3	2258.86
557.596	557.471	557.066	2268.39	2268.29	2268.29	2268.39	2268.39	2268.29	2258.85
557.608	557.483	557.077	2268.38	2268.29	2268.29	2268.38	2268.38	2268.29	2258.83
557.619	557.494	557.089	2268.36	2268.27	2268.27	2268.36	2268.36	2268.27	2258.82
557.631	557.506	557.101	2268.34	2268.24	2268.24	2268.34	2268.34	2268.24	2258.81
557.642	557.517	557.112	2268.32	2268.22	2268.22	2268.32	2268.32	2268.22	2258.8
557.654	557.528	557.124	2268.32	2268.22	2268.22	2268.32	2268.32	2268.22	2258.78
557.665	557.539	557.135	2268.29	2268.19	2268.19	2268.29	2268.29	2268.19	2258.77
557.676	557.551	557.146	2268.28	2268.19	2268.19	2268.28	2268.28	2268.19	2258.76
557.687	557.562	557.157	2268.28	2268.18	2268.18	2268.28	2268.28	2268.18	2258.74
557.698	557.573	557.168	2268.27	2268.17	2268.17	2268.27	2268.27	2268.17	2258.73
557.709	557.584	557.179	2268.26	2268.17	2268.17	2268.26	2268.26	2268.17	2258.71
557.72	557.595	557.19	2268.25	2268.15	2268.15	2268.25	2268.25	2268.15	2258.7
557.73	557.606	557.201	2268.24	2268.14	2268.14	2268.24	2268.24	2268.14	2258.68
557.741	557.616	557.212	2268.23	2268.13	2268.13	2268.23	2268.23	2268.13	2258.67
557.752	557.627	557.223	2268.21	2268.11	2268.11	2268.21	2268.21	2268.11	2258.66
557.763	557.638	557.234	2268.19	2268.09	2268.09	2268.19	2268.19	2268.09	2258.65
557.774	557.648	557.245	2268.18	2268.08	2268.08	2268.18	2268.18	2268.08	2258.63
557.784	557.659	557.255	2268.16	2268.06	2268.06	2268.16	2268.16	2268.06	2258.62
557.798	557.672	557.269	2268.14	2268.04	2268.04	2268.14	2268.14	2268.04	2258.6
557.808	557.683	557.279	2268.12	2268.02	2268.02	2268.12	2268.12	2268.02	2258.58
557.818	557.693	557.289	2268.11	2268.01	2268.01	2268.11	2268.11	2268.01	2258.56
557.828	557.703	557.3	2268.09	2267.99	2267.99	2268.09	2268.09	2267.99	2258.54
557.838	557.713	557.31	2268.08	2267.98	2267.98	2268.08	2268.08	2267.98	2258.52
557.848	557.723	557.32	2268.06	2267.96	2267.96	2268.06	2268.06	2267.96	2258.51
557.858	557.733	557.329	2268.04	2267.94	2267.94	2268.04	2268.04	2267.94	2258.49
557.868	557.742	557.339	2268.01	2267.91	2267.91	2268.01	2268.01	2267.91	2258.47
557.877	557.752	557.349	2267.99	2267.89	2267.89	2267.99	2267.99	2267.89	2258.45
557.886	557.761	557.358	2267.97	2267.87	2267.87	2267.97	2267.97	2267.87	2258.43
557.896	557.771	557.367	2267.95	2267.86	2267.86	2267.95	2267.95	2267.86	2258.41
557.905	557.78	557.376	2267.94	2267.84	2267.84	2267.94	2267.94	2267.84	2258.39
557.914	557.789	557.386	2267.92	2267.82	2267.82	2267.92	2267.92	2267.82	2258.37
557.923	557.798	557.395	2267.9	2267.8	2267.8	2267.9	2267.9	2267.8	2258.35
557.932	557.807	557.404	2267.87	2267.77	2267.77	2267.87	2267.87	2267.77	2258.33
557.941	557.816	557.413	2267.86	2267.75	2267.75	2267.86	2267.86	2267.75	2258.31
557.95	557.824	557.422	2267.83	2267.73	2267.73	2267.83	2267.83	2267.73	2258.29
557.958	557.833	557.43	2267.81	2267.71	2267.71	2267.81	2267.81	2267.71	2258.26
557.967	557.841	557.439	2267.79	2267.69	2267.69	2267.79	2267.79	2267.69	2258.24

557.977	557.851	557.449	2267.76	2267.66	2267.66	2267.76	2267.76	2267.66	2258.22
557.985	557.859	557.457	2267.73	2267.63	2267.63	2267.73	2267.73	2267.63	2258.19
557.992	557.867	557.464	2267.71	2267.61	2267.61	2267.71	2267.71	2267.61	2258.16
558	557.875	557.472	2267.68	2267.58	2267.58	2267.68	2267.68	2267.58	2258.13
558.007	557.882	557.479	2267.66	2267.56	2267.56	2267.66	2267.66	2267.56	2258.11
558.014	557.889	557.486	2267.63	2267.53	2267.53	2267.63	2267.63	2267.53	2258.08
558.021	557.896	557.494	2267.6	2267.5	2267.5	2267.6	2267.6	2267.5	2258.06
558.028	557.903	557.501	2267.58	2267.48	2267.48	2267.58	2267.58	2267.48	2258.03
558.035	557.91	557.507	2267.56	2267.45	2267.45	2267.56	2267.56	2267.45	2258
558.042	557.917	557.514	2267.53	2267.42	2267.42	2267.53	2267.53	2267.42	2257.98
558.049	557.923	557.521	2267.5	2267.4	2267.4	2267.5	2267.5	2267.4	2257.95
558.055	557.93	557.527	2267.47	2267.37	2267.37	2267.47	2267.47	2267.37	2257.93
558.061	557.936	557.534	2267.45	2267.34	2267.34	2267.45	2267.45	2267.34	2257.9
558.068	557.942	557.54	2267.42	2267.32	2267.32	2267.42	2267.42	2267.32	2257.88
558.074	557.948	557.546	2267.4	2267.3	2267.3	2267.4	2267.4	2267.3	2257.85
558.079	557.954	557.552	2267.37	2267.27	2267.27	2267.37	2267.37	2267.27	2257.82
558.085	557.96	557.558	2267.34	2267.23	2267.23	2267.34	2267.34	2267.23	2257.79
558.092	557.966	557.564	2267.31	2267.21	2267.21	2267.31	2267.31	2267.21	2257.76
558.097	557.972	557.57	2267.27	2267.17	2267.17	2267.27	2267.27	2267.17	2257.73
558.102	557.977	557.575	2267.24	2267.14	2267.14	2267.24	2267.24	2267.14	2257.7
558.107	557.981	557.58	2267.22	2267.11	2267.11	2267.22	2267.22	2267.11	2257.67
558.112	557.986	557.584	2267.19	2267.08	2267.08	2267.19	2267.19	2267.08	2257.64
558.116	557.99	557.589	2267.15	2267.05	2267.05	2267.15	2267.15	2267.05	2257.61
558.12	557.995	557.593	2267.12	2267.02	2267.02	2267.12	2267.12	2267.02	2257.58
558.124	557.999	557.597	2267.09	2266.99	2266.99	2267.09	2267.09	2266.99	2257.55
558.128	558.003	557.601	2267.06	2266.96	2266.96	2267.06	2267.06	2266.96	2257.52
558.132	558.007	557.605	2267.03	2266.92	2266.92	2267.03	2267.03	2266.92	2257.49
558.136	558.011	557.609	2267	2266.9	2266.9	2267	2267	2266.9	2257.46
558.14	558.014	557.613	2266.97	2266.86	2266.86	2266.97	2266.97	2266.86	2257.43
558.143	558.018	557.616	2266.94	2266.83	2266.83	2266.94	2266.94	2266.83	2257.4
558.146	558.021	557.619	2266.91	2266.8	2266.8	2266.91	2266.91	2266.8	2257.37
558.149	558.024	557.622	2266.88	2266.77	2266.77	2266.88	2266.88	2266.77	2257.33
558.152	558.027	557.625	2266.84	2266.74	2266.74	2266.84	2266.84	2266.74	2257.3
558.155	558.03	557.628	2266.81	2266.7	2266.7	2266.81	2266.81	2266.7	2257.27
558.158	558.032	557.631	2266.78	2266.68	2266.68	2266.78	2266.78	2266.68	2257.24
558.161	558.035	557.634	2266.75	2266.65	2266.65	2266.75	2266.75	2266.65	2257.21
558.163	558.037	557.636	2266.71	2266.6	2266.6	2266.71	2266.71	2266.6	2257.17
558.165	558.039	557.638	2266.68	2266.57	2266.57	2266.68	2266.68	2266.57	2257.14
558.167	558.041	557.64	2266.65	2266.54	2266.54	2266.65	2266.65	2266.54	2257.11
558.169	558.043	557.642	2266.62	2266.51	2266.51	2266.62	2266.62	2266.51	2257.08
558.171	558.045	557.644	2266.59	2266.48	2266.48	2266.59	2266.59	2266.48	2257.06
558.172	558.047	557.646	2266.57	2266.46	2266.46	2266.57	2266.57	2266.46	2257.03
558.174	558.049	557.647	2266.53	2266.43	2266.43	2266.53	2266.53	2266.43	2257
558.176	558.05	557.649	2266.51	2266.4	2266.4	2266.51	2266.51	2266.4	2256.97
558.177	558.052	557.65	2266.48	2266.38	2266.38	2266.48	2266.48	2266.38	2256.95
558.178	558.053	557.652	2266.46	2266.35	2266.35	2266.46	2266.46	2266.35	2256.92
558.18	558.054	557.653	2266.42	2266.31	2266.31	2266.42	2266.42	2266.31	2256.89

558.181	558.056	557.654	2266.4	2266.29	2266.29	2266.4	2266.4	2266.29	2256.87
558.182	558.057	557.655	2266.37	2266.27	2266.27	2266.37	2266.37	2266.27	2256.84
558.183	558.058	557.656	2266.34	2266.24	2266.24	2266.34	2266.34	2266.24	2256.81
558.184	558.058	557.657	2266.32	2266.21	2266.21	2266.32	2266.32	2266.21	2256.79
558.185	558.059	557.658	2266.3	2266.19	2266.19	2266.3	2266.3	2266.19	2256.76
558.186	558.06	557.659	2266.27	2266.16	2266.16	2266.27	2266.27	2266.16	2256.74
558.186	558.061	557.66	2266.24	2266.13	2266.13	2266.24	2266.24	2266.13	2256.71
558.187	558.062	557.66	2266.22	2266.11	2266.11	2266.22	2266.22	2266.11	2256.69
558.187	558.062	557.661	2266.2	2266.09	2266.09	2266.2	2266.2	2266.09	2256.67
558.188	558.063	557.661	2266.18	2266.07	2266.07	2266.18	2266.18	2266.07	2256.64
558.189	558.063	557.662	2266.15	2266.04	2266.04	2266.15	2266.15	2266.04	2256.62
558.189	558.064	557.662	2266.13	2266.03	2266.03	2266.13	2266.13	2266.03	2256.6
558.19	558.064	557.663	2266.11	2266	2266	2266.11	2266.11	2266	2256.58
558.19	558.065	557.663	2266.09	2265.98	2265.98	2266.09	2266.09	2265.98	2256.56
558.19	558.065	557.664	2266.07	2265.96	2265.96	2266.07	2266.07	2265.96	2256.54
558.191	558.066	557.664	2266.05	2265.94	2265.94	2266.05	2266.05	2265.94	2256.52
558.191	558.066	557.664	2266.03	2265.92	2265.92	2266.03	2266.03	2265.92	2256.5
558.191	558.066	557.664	2266.01	2265.9	2265.9	2266.01	2266.01	2265.9	2256.49
558.191	558.066	557.665	2265.99	2265.88	2265.88	2265.99	2265.99	2265.88	2256.47
558.192	558.066	557.665	2265.97	2265.86	2265.86	2265.97	2265.97	2265.86	2256.45
558.192	558.066	557.665	2265.96	2265.85	2265.85	2265.96	2265.96	2265.85	2256.43
558.192	558.067	557.665	2265.94	2265.83	2265.83	2265.94	2265.94	2265.83	2256.41
558.192	558.067	557.665	2265.92	2265.81	2265.81	2265.92	2265.92	2265.81	2256.4
558.192	558.067	557.665	2265.91	2265.8	2265.8	2265.91	2265.91	2265.8	2256.38
558.192	558.067	557.665	2265.89	2265.79	2265.79	2265.89	2265.89	2265.79	2256.37
558.192	558.067	557.665	2265.87	2265.76	2265.76	2265.87	2265.87	2265.76	2256.35
558.192	558.067	557.665	2265.86	2265.75	2265.75	2265.86	2265.86	2265.75	2256.33
558.192	558.067	557.665	2265.84	2265.74	2265.74	2265.84	2265.84	2265.74	2256.32
558.192	558.067	557.665	2265.82	2265.71	2265.71	2265.82	2265.82	2265.71	2256.3
558.192	558.067	557.665	2265.8	2265.69	2265.69	2265.8	2265.8	2265.69	2256.28
558.192	558.067	557.665	2265.78	2265.67	2265.67	2265.78	2265.78	2265.67	2256.26
558.192	558.067	557.665	2265.76	2265.65	2265.65	2265.76	2265.76	2265.65	2256.24
558.192	558.067	557.665	2265.73	2265.63	2265.63	2265.73	2265.73	2265.63	2256.22
558.193	558.068	557.665	2265.72	2265.61	2265.61	2265.72	2265.72	2265.61	2256.2
558.193	558.068	557.666	2265.7	2265.59	2265.59	2265.7	2265.7	2265.59	2256.18
558.193	558.068	557.665	2265.68	2265.57	2265.57	2265.68	2265.68	2265.57	2256.16
558.192	558.067	557.665	2265.66	2265.55	2265.55	2265.66	2265.66	2265.55	2256.15
558.192	558.067	557.665	2265.64	2265.53	2265.53	2265.64	2265.64	2265.53	2256.13
558.192	558.067	557.665	2265.63	2265.52	2265.52	2265.63	2265.63	2265.52	2256.11
558.192	558.067	557.665	2265.61	2265.5	2265.5	2265.61	2265.61	2265.5	2256.1
558.191	558.067	557.664	2265.59	2265.48	2265.48	2265.59	2265.59	2265.48	2256.08
558.191	558.066	557.664	2265.58	2265.47	2265.47	2265.58	2265.58	2265.47	2256.07
558.191	558.066	557.664	2265.56	2265.46	2265.46	2265.56	2265.56	2265.46	2256.05
558.19	558.066	557.664	2265.56	2265.45	2265.45	2265.56	2265.56	2265.45	2256.04
558.19	558.065	557.663	2265.56	2265.45	2265.45	2265.56	2265.56	2265.45	2256.04
558.188	558.063	557.661	2265.55	2265.45	2265.45	2265.55	2265.55	2265.45	2256.04

558.187	558.062	557.66	2265.55	2265.45	2265.45	2265.55	2265.55	2265.45	2256.04
558.186	558.061	557.659	2265.55	2265.45	2265.45	2265.55	2265.55	2265.45	2256.04
558.185	558.06	557.658	2265.55	2265.45	2265.45	2265.55	2265.55	2265.45	2256.04
558.184	558.059	557.657	2265.55	2265.44	2265.44	2265.55	2265.55	2265.44	2256.04
558.183	558.059	557.657	2265.55	2265.44	2265.44	2265.55	2265.55	2265.44	2256.03
558.183	558.058	557.656	2265.55	2265.44	2265.44	2265.55	2265.55	2265.44	2256.03
558.181	558.057	557.656	2264.74	2264.57	2264.57	2264.74	2264.74	2264.57	2255.27
558.179	558.055	557.654	2263.92	2263.73	2263.73	2263.92	2263.92	2263.73	2254.57
558.178	558.053	557.652	2263.19	2262.99	2262.99	2263.19	2263.19	2262.99	2253.91
558.176	558.052	557.651	2262.53	2262.34	2262.34	2262.53	2262.53	2262.34	2253.29
558.175	558.051	557.65	2261.92	2261.73	2261.73	2261.92	2261.92	2261.73	2252.7
558.174	558.05	557.649	2261.35	2261.16	2261.16	2261.35	2261.35	2261.16	2252.14
558.174	558.052	557.65	2260.81	2260.62	2260.62	2260.81	2260.81	2260.62	2251.61
558.177	558.056	557.652	2260.15	2259.96	2259.96	2260.15	2260.15	2259.96	2250.97
558.18	558.06	557.656	2259.64	2259.44	2259.44	2259.64	2259.64	2259.44	2250.46
558.183	558.064	557.659	2259.13	2258.93	2258.93	2259.13	2259.13	2258.93	2249.97
558.185	558.065	557.659	2258.62	2258.43	2258.43	2258.62	2258.62	2258.43	2249.47
558.183	558.063	557.656	2258.13	2257.93	2257.93	2258.13	2258.13	2257.93	2248.98
558.178	558.057	557.65	2257.62	2257.43	2257.43	2257.62	2257.62	2257.43	2248.49
558.171	558.049	557.642	2257.13	2256.93	2256.93	2257.13	2257.13	2256.93	2248
558.161	558.039	557.632	2256.64	2256.44	2256.44	2256.64	2256.64	2256.44	2247.52
558.151	558.028	557.622	2256.16	2255.96	2255.96	2256.16	2256.16	2255.96	2247.05
558.142	558.019	557.613	2255.69	2255.49	2255.49	2255.69	2255.69	2255.49	2246.58
558.134	558.012	557.605	2255.24	2255.04	2255.04	2255.24	2255.24	2255.04	2246.13
558.127	558.006	557.599	2254.8	2254.6	2254.6	2254.8	2254.8	2254.6	2245.69
558.123	558.003	557.594	2254.37	2254.17	2254.17	2254.37	2254.37	2254.17	2245.27
558.12	558.001	557.592	2253.94	2253.74	2253.74	2253.94	2253.94	2253.74	2244.85
558.119	558.001	557.591	2253.51	2253.32	2253.32	2253.51	2253.51	2253.32	2244.43
558.118	558.002	557.591	2253.08	2252.89	2252.89	2253.08	2253.08	2252.89	2244.01
558.118	558.002	557.591	2252.66	2252.46	2252.46	2252.66	2252.66	2252.46	2243.59
558.118	558.001	557.59	2252.23	2252.03	2252.03	2252.23	2252.23	2252.03	2243.17
558.116	557.998	557.588	2251.7	2251.5	2251.5	2251.7	2251.7	2251.5	2242.65
558.112	557.994	557.585	2251.27	2251.07	2251.07	2251.27	2251.27	2251.07	2242.23
558.108	557.989	557.581	2250.84	2250.65	2250.65	2250.84	2250.84	2250.65	2241.81
558.103	557.983	557.576	2250.42	2250.23	2250.23	2250.42	2250.42	2250.23	2241.39
558.098	557.977	557.572	2250.01	2249.81	2249.81	2250.01	2250.01	2249.81	2240.98
558.094	557.972	557.568	2249.6	2249.4	2249.4	2249.6	2249.6	2249.4	2240.58
558.09	557.969	557.565	2249.21	2249.01	2249.01	2249.21	2249.21	2249.01	2240.18
558.088	557.967	557.562	2248.81	2248.62	2248.62	2248.81	2248.81	2248.62	2239.8
558.086	557.966	557.561	2248.43	2248.24	2248.24	2248.43	2248.43	2248.24	2239.42
558.086	557.967	557.561	2248.05	2247.86	2247.86	2248.05	2248.05	2247.86	2239.04
558.086	557.968	557.561	2247.67	2247.48	2247.48	2247.67	2247.67	2247.48	2238.67
558.087	557.97	557.563	2247.29	2247.1	2247.1	2247.29	2247.29	2247.1	2238.3
558.089	557.972	557.564	2246.91	2246.72	2246.72	2246.91	2246.91	2246.72	2237.93
558.09	557.974	557.566	2246.52	2246.33	2246.33	2246.52	2246.52	2246.33	2237.55
558.091	557.975	557.567	2246.13	2245.94	2245.94	2246.13	2246.13	2245.94	2237.17
558.092	557.976	557.568	2245.74	2245.55	2245.55	2245.74	2245.74	2245.55	2236.78

558.092	557.975	557.568	2245.35	2245.15	2245.15	2245.35	2245.35	2245.15	2236.4
558.091	557.974	557.567	2244.96	2244.76	2244.76	2244.96	2244.96	2244.76	2236.01
558.09	557.971	557.565	2244.56	2244.37	2244.37	2244.56	2244.56	2244.37	2235.62
558.088	557.969	557.563	2244.07	2243.88	2243.88	2244.07	2244.07	2243.88	2235.14
558.085	557.966	557.561	2243.68	2243.49	2243.49	2243.68	2243.68	2243.49	2234.75
558.083	557.964	557.559	2243.29	2243.1	2243.1	2243.29	2243.29	2243.1	2234.37
558.082	557.963	557.559	2242.91	2242.71	2242.71	2242.91	2242.91	2242.71	2233.99
558.081	557.963	557.558	2242.53	2242.34	2242.34	2242.53	2242.53	2242.34	2233.62
558.081	557.963	557.558	2242.15	2241.96	2241.96	2242.15	2242.15	2241.96	2233.25
558.081	557.964	557.559	2241.78	2241.58	2241.58	2241.78	2241.78	2241.58	2232.87
558.083	557.965	557.56	2241.4	2241.2	2241.2	2241.4	2241.4	2241.2	2232.5
558.084	557.967	557.561	2241.01	2240.82	2240.82	2241.01	2241.01	2240.82	2232.13
558.085	557.968	557.562	2240.64	2240.45	2240.45	2240.64	2240.64	2240.45	2231.76
558.086	557.97	557.563	2240.26	2240.06	2240.06	2240.26	2240.26	2240.06	2231.38
558.087	557.97	557.564	2239.87	2239.68	2239.68	2239.87	2239.87	2239.68	2231.01
558.087	557.971	557.565	2239.48	2239.29	2239.29	2239.48	2239.48	2239.29	2230.63
558.087	557.97	557.565	2239.1	2238.91	2238.91	2239.1	2239.1	2238.91	2230.25
558.087	557.97	557.564	2238.72	2238.52	2238.52	2238.72	2238.72	2238.52	2229.87
558.086	557.968	557.563	2238.34	2238.15	2238.15	2238.34	2238.34	2238.15	2229.5
558.085	557.967	557.562	2237.95	2237.76	2237.76	2237.95	2237.95	2237.76	2229.12
558.084	557.965	557.561	2237.48	2237.29	2237.29	2237.48	2237.48	2237.29	2228.66
558.083	557.964	557.56	2237.1	2236.91	2236.91	2237.1	2237.1	2236.91	2228.29
558.082	557.963	557.56	2236.73	2236.54	2236.54	2236.73	2236.73	2236.54	2227.93
558.082	557.963	557.56	2236.36	2236.17	2236.17	2236.36	2236.36	2236.17	2227.56
558.082	557.964	557.56	2236	2235.81	2235.81	2236	2236	2235.81	2227.2
558.082	557.965	557.561	2235.63	2235.44	2235.44	2235.63	2235.63	2235.44	2226.84
558.083	557.966	557.562	2235.27	2235.08	2235.08	2235.27	2235.27	2235.08	2226.49
558.084	557.967	557.562	2234.9	2234.71	2234.71	2234.9	2234.9	2234.71	2226.13
558.085	557.968	557.564	2234.54	2234.35	2234.35	2234.54	2234.54	2234.35	2225.77
558.085	557.969	557.564	2234.18	2233.98	2233.98	2234.18	2234.18	2233.98	2225.41
558.086	557.969	557.565	2233.81	2233.61	2233.61	2233.81	2233.81	2233.61	2225.06
558.086	557.969	557.565	2233.44	2233.25	2233.25	2233.44	2233.44	2233.25	2224.7
558.086	557.969	557.565	2233.07	2232.88	2232.88	2233.07	2233.07	2232.88	2224.34
558.086	557.968	557.565	2232.71	2232.52	2232.52	2232.71	2232.71	2232.52	2223.98
558.086	557.968	557.564	2232.35	2232.16	2232.16	2232.35	2232.35	2232.16	2223.62
558.085	557.967	557.564	2231.99	2231.8	2231.8	2231.99	2231.99	2231.8	2223.27
558.084	557.966	557.563	2231.62	2231.43	2231.43	2231.62	2231.62	2231.43	2222.91
558.083	557.965	557.563	2231.18	2230.99	2230.99	2231.18	2231.18	2230.99	2222.47
558.083	557.965	557.562	2230.82	2230.63	2230.63	2230.82	2230.82	2230.63	2222.12
558.083	557.965	557.563	2230.47	2230.28	2230.28	2230.47	2230.47	2230.28	2221.78
558.083	557.965	557.563	2230.12	2229.93	2229.93	2230.12	2230.12	2229.93	2221.43
558.083	557.966	557.563	2229.77	2229.58	2229.58	2229.77	2229.77	2229.58	2221.09
558.084	557.967	557.564	2229.42	2229.23	2229.23	2229.42	2229.42	2229.23	2220.74
558.085	557.968	557.565	2229.06	2228.87	2228.87	2229.06	2229.06	2228.87	2220.4
558.085	557.968	557.566	2228.71	2228.52	2228.52	2228.71	2228.71	2228.52	2220.05
558.086	557.969	557.566	2228.37	2228.17	2228.17	2228.37	2228.37	2228.17	2219.71
558.086	557.969	557.566	2228.01	2227.82	2227.82	2228.01	2228.01	2227.82	2219.37

558.086	557.969	557.567	2227.66	2227.47	2227.47	2227.66	2227.66	2227.47	2219.02
558.086	557.969	557.567	2227.31	2227.12	2227.12	2227.31	2227.31	2227.12	2218.68
558.086	557.968	557.566	2226.96	2226.77	2226.77	2226.96	2226.96	2226.77	2218.34
558.086	557.968	557.566	2226.61	2226.42	2226.42	2226.61	2226.61	2226.42	2218
558.085	557.967	557.566	2226.27	2226.08	2226.08	2226.27	2226.27	2226.08	2217.66
558.085	557.967	557.566	2225.92	2225.73	2225.73	2225.92	2225.92	2225.73	2217.32
558.085	557.967	557.566	2225.58	2225.39	2225.39	2225.58	2225.58	2225.39	2216.98
558.084	557.967	557.566	2225.24	2225.05	2225.05	2225.24	2225.24	2225.05	2216.65
558.085	557.967	557.566	2224.82	2224.63	2224.63	2224.82	2224.82	2224.63	2216.23
558.085	557.968	557.567	2224.48	2224.28	2224.28	2224.48	2224.48	2224.28	2215.9
558.085	557.968	557.567	2224.14	2223.95	2223.95	2224.14	2224.14	2223.95	2215.57
558.086	557.969	557.568	2223.8	2223.61	2223.61	2223.8	2223.8	2223.61	2215.24
558.086	557.969	557.568	2223.47	2223.27	2223.27	2223.47	2223.47	2223.27	2214.9
558.087	557.97	557.569	2223.12	2222.93	2222.93	2223.12	2223.12	2222.93	2214.57
558.087	557.97	557.569	2222.79	2222.6	2222.6	2222.79	2222.79	2222.6	2214.24
558.087	557.97	557.57	2222.46	2222.27	2222.27	2222.46	2222.46	2222.27	2213.91
558.088	557.97	557.57	2222.11	2221.92	2221.92	2222.11	2222.11	2221.92	2213.58
558.087	557.97	557.57	2221.78	2221.59	2221.59	2221.78	2221.78	2221.59	2213.26
558.087	557.97	557.57	2221.45	2221.26	2221.26	2221.45	2221.45	2221.26	2212.93
558.087	557.97	557.57	2221.11	2220.92	2220.92	2221.11	2221.11	2220.92	2212.6
558.087	557.97	557.57	2220.78	2220.59	2220.59	2220.78	2220.78	2220.59	2212.28
558.087	557.969	557.57	2220.45	2220.26	2220.26	2220.45	2220.45	2220.26	2211.95
558.087	557.97	557.57	2220.12	2219.93	2219.93	2220.12	2220.12	2219.93	2211.63
558.087	557.97	557.57	2219.79	2219.6	2219.6	2219.79	2219.79	2219.6	2211.31
558.087	557.97	557.57	2219.47	2219.28	2219.28	2219.47	2219.47	2219.28	2210.99
558.088	557.971	557.571	2219.15	2218.96	2218.96	2219.15	2219.15	2218.96	2210.68
558.089	557.972	557.572	2218.84	2218.65	2218.65	2218.84	2218.84	2218.65	2210.37
558.089	557.972	557.572	2218.46	2218.27	2218.27	2218.46	2218.46	2218.27	2209.99
558.089	557.971	557.572	2218.16	2217.98	2217.98	2218.16	2218.16	2217.98	2209.7
558.087	557.97	557.571	2217.86	2217.67	2217.67	2217.86	2217.86	2217.67	2209.41
558.086	557.969	557.569	2217.57	2217.39	2217.39	2217.57	2217.57	2217.39	2209.12
558.085	557.968	557.568	2217.28	2217.1	2217.1	2217.28	2217.28	2217.1	2208.84
558.084	557.966	557.567	2217	2216.81	2216.81	2217	2217	2216.81	2208.56
558.082	557.965	557.566	2216.71	2216.52	2216.52	2216.71	2216.71	2216.52	2208.28
558.081	557.964	557.565	2216.43	2216.24	2216.24	2216.43	2216.43	2216.24	2208
558.081	557.963	557.565	2216.15	2215.96	2215.96	2216.15	2216.15	2215.96	2207.72
558.08	557.963	557.564	2215.86	2215.68	2215.68	2215.86	2215.86	2215.68	2207.45
558.079	557.962	557.564	2215.58	2215.4	2215.4	2215.58	2215.58	2215.4	2207.18
558.08	557.963	557.564	2215.31	2215.13	2215.13	2215.31	2215.31	2215.13	2206.91
558.079	557.963	557.564	2215.04	2214.86	2214.86	2215.04	2215.04	2214.86	2206.65
558.079	557.963	557.565	2214.78	2214.6	2214.6	2214.78	2214.78	2214.6	2206.39
558.08	557.964	557.565	2214.52	2214.34	2214.34	2214.52	2214.52	2214.34	2206.13
558.08	557.964	557.566	2214.25	2214.07	2214.07	2214.25	2214.25	2214.07	2205.87
558.081	557.965	557.567	2214	2213.81	2213.81	2214	2214	2213.81	2205.62
558.082	557.966	557.568	2213.68	2213.5	2213.5	2213.68	2213.68	2213.5	2205.3
558.083	557.967	557.569	2213.42	2213.24	2213.24	2213.42	2213.42	2213.24	2205.05
558.083	557.968	557.57	2213.17	2212.99	2212.99	2213.17	2213.17	2212.99	2204.8

558.083	557.968	557.57	2212.9	2212.72	2212.72	2212.9	2212.9	2212.72	2204.55
558.083	557.967	557.57	2212.65	2212.47	2212.47	2212.65	2212.65	2212.47	2204.3
558.083	557.967	557.57	2212.39	2212.21	2212.21	2212.39	2212.39	2212.21	2204.05
558.083	557.967	557.57	2212.14	2211.96	2211.96	2212.14	2212.14	2211.96	2203.8
558.083	557.968	557.57	2211.89	2211.71	2211.71	2211.89	2211.89	2211.71	2203.56
558.084	557.968	557.571	2211.63	2211.45	2211.45	2211.63	2211.63	2211.45	2203.31
558.084	557.968	557.571	2211.38	2211.2	2211.2	2211.38	2211.38	2211.2	2203.06
558.084	557.968	557.571	2211.13	2210.95	2210.95	2211.13	2211.13	2210.95	2202.82
558.084	557.969	557.572	2210.88	2210.7	2210.7	2210.88	2210.88	2210.7	2202.57
558.085	557.969	557.572	2210.62	2210.44	2210.44	2210.62	2210.62	2210.44	2202.33
558.085	557.97	557.573	2210.37	2210.19	2210.19	2210.37	2210.37	2210.19	2202.08
558.086	557.97	557.573	2210.12	2209.94	2209.94	2210.12	2210.12	2209.94	2201.84
558.086	557.971	557.574	2209.87	2209.69	2209.69	2209.87	2209.87	2209.69	2201.59
558.086	557.971	557.574	2209.62	2209.43	2209.43	2209.62	2209.62	2209.43	2201.35
558.086	557.971	557.575	2209.36	2209.18	2209.18	2209.36	2209.36	2209.18	2201.09
558.086	557.971	557.575	2208.94	2208.76	2208.76	2208.94	2208.94	2208.76	2200.67
558.086	557.971	557.575	2208.56	2208.39	2208.39	2208.56	2208.56	2208.39	2200.28
558.086	557.971	557.575	2208.14	2207.97	2207.97	2208.14	2208.14	2207.97	2199.86
558.086	557.971	557.574	2207.71	2207.55	2207.55	2207.71	2207.71	2207.55	2199.42
558.086	557.97	557.574	2207.28	2207.12	2207.12	2207.28	2207.28	2207.12	2198.99
558.085	557.97	557.574	2206.87	2206.71	2206.71	2206.87	2206.87	2206.71	2198.56
558.085	557.97	557.574	2206.46	2206.31	2206.31	2206.46	2206.46	2206.31	2198.15
558.085	557.969	557.573	2206.07	2205.92	2205.92	2206.07	2206.07	2205.92	2197.75
558.084	557.969	557.573	2205.71	2205.57	2205.57	2205.71	2205.71	2205.57	2197.38
558.083	557.967	557.572	2205.37	2205.24	2205.24	2205.37	2205.37	2205.24	2197.03
558.081	557.966	557.571	2205.07	2204.93	2204.93	2205.07	2205.07	2204.93	2196.7
558.079	557.964	557.569	2204.76	2204.63	2204.63	2204.76	2204.76	2204.63	2196.41
558.076	557.961	557.566	2204.46	2204.32	2204.32	2204.46	2204.46	2204.32	2196.1
558.072	557.958	557.563	2204.15	2204.01	2204.01	2204.15	2204.15	2204.01	2195.79
558.068	557.954	557.56	2203.83	2203.7	2203.7	2203.83	2203.83	2203.7	2195.48
558.064	557.95	557.556	2203.51	2203.38	2203.38	2203.51	2203.51	2203.38	2195.17
558.058	557.944	557.551	2203.19	2203.05	2203.05	2203.19	2203.19	2203.05	2194.84
558.053	557.94	557.547	2202.77	2202.64	2202.64	2202.77	2202.77	2202.64	2194.44
558.048	557.935	557.543	2202.23	2202.07	2202.07	2202.23	2202.23	2202.07	2194.07
558.041	557.929	557.538	2201.73	2201.57	2201.57	2201.73	2201.73	2201.57	2193.52
558.046	557.935	557.547	2201.19	2201.02	2201.02	2201.19	2201.19	2201.02	2192.97
558.079	557.968	557.582	2200.64	2200.47	2200.47	2200.64	2200.64	2200.47	2192.41
558.115	558.002	557.617	2200.07	2199.91	2199.91	2200.07	2200.07	2199.91	2191.86
558.138	558.023	557.637	2199.51	2199.34	2199.34	2199.51	2199.51	2199.34	2191.3
558.15	558.034	557.647	2198.93	2198.76	2198.76	2198.93	2198.93	2198.76	2190.74
558.157	558.04	557.651	2198.34	2198.17	2198.17	2198.34	2198.34	2198.17	2190.16
558.161	558.044	557.654	2197.74	2197.57	2197.57	2197.74	2197.74	2197.57	2189.57
558.164	558.047	557.657	2197.13	2196.95	2196.95	2197.13	2197.13	2196.95	2188.97
558.167	558.049	557.659	2197.25	2197.13	2197.13	2197.25	2197.25	2197.13	2188.41
558.175	558.052	557.661	2196.65	2196.51	2196.51	2196.65	2196.65	2196.51	2188.15
558.157	558.026	557.626	2196.23	2196.09	2196.09	2196.23	2196.23	2196.09	2187.88
558.058	557.925	557.52	2195.87	2195.74	2195.74	2195.87	2195.87	2195.74	2187.59

557.966	557.835	557.432	2195.56	2195.42	2195.42	2195.56	2195.56	2195.42	2187.28
557.92	557.793	557.393	2195.25	2195.12	2195.12	2195.25	2195.25	2195.12	2186.98
557.905	557.779	557.383	2194.98	2194.85	2194.85	2194.98	2194.98	2194.85	2186.69
557.903	557.78	557.387	2194.73	2194.6	2194.6	2194.73	2194.73	2194.6	2186.43
557.907	557.785	557.395	2194.45	2194.33	2194.33	2194.45	2194.45	2194.33	2186.15
557.914	557.792	557.404	2194.23	2194.11	2194.11	2194.23	2194.23	2194.11	2185.94
557.921	557.8	557.412	2194.02	2193.9	2193.9	2194.02	2194.02	2193.9	2185.72
557.927	557.806	557.418	2193.79	2193.67	2193.67	2193.79	2193.79	2193.67	2185.51
557.93	557.809	557.421	2193.57	2193.44	2193.44	2193.57	2193.57	2193.44	2185.28
557.931	557.809	557.422	2193.33	2193.21	2193.21	2193.33	2193.33	2193.21	2185.05
557.93	557.808	557.421	2193.09	2192.97	2192.97	2193.09	2193.09	2192.97	2184.81
557.929	557.807	557.42	2192.86	2192.73	2192.73	2192.86	2192.86	2192.73	2184.58
557.929	557.806	557.42	2192.61	2192.49	2192.49	2192.61	2192.61	2192.49	2184.34
557.929	557.806	557.42	2192.38	2192.26	2192.26	2192.38	2192.38	2192.26	2184.1
557.93	557.808	557.422	2192.13	2192.01	2192.01	2192.13	2192.13	2192.01	2183.86
557.932	557.81	557.425	2191.89	2191.77	2191.77	2191.89	2191.89	2191.77	2183.62
557.935	557.813	557.428	2191.65	2191.53	2191.53	2191.65	2191.65	2191.53	2183.38
557.938	557.816	557.431	2191.4	2191.29	2191.29	2191.4	2191.4	2191.29	2183.14
557.94	557.818	557.434	2191.15	2191.03	2191.03	2191.15	2191.15	2191.03	2182.89
557.943	557.82	557.436	2190.91	2190.79	2190.79	2190.91	2190.91	2190.79	2182.65
557.945	557.822	557.438	2190.67	2190.55	2190.55	2190.67	2190.67	2190.55	2182.4
557.946	557.823	557.439	2190.35	2190.23	2190.23	2190.35	2190.35	2190.23	2182.1
557.947	557.824	557.44	2190.1	2189.98	2189.98	2190.1	2190.1	2189.98	2181.85
557.948	557.825	557.441	2189.85	2189.73	2189.73	2189.85	2189.85	2189.73	2181.6
557.949	557.826	557.442	2189.6	2189.48	2189.48	2189.6	2189.6	2189.48	2181.35
557.95	557.827	557.444	2189.35	2189.23	2189.23	2189.35	2189.35	2189.23	2181.1
557.951	557.828	557.445	2189.1	2188.98	2188.98	2189.1	2189.1	2188.98	2180.86
557.952	557.829	557.446	2188.85	2188.73	2188.73	2188.85	2188.85	2188.73	2180.61
557.954	557.831	557.448	2188.6	2188.48	2188.48	2188.6	2188.6	2188.48	2180.36
557.955	557.832	557.449	2188.35	2188.23	2188.23	2188.35	2188.35	2188.23	2180.11
557.957	557.834	557.451	2188.1	2187.98	2187.98	2188.1	2188.1	2187.98	2179.86
557.958	557.835	557.452	2187.85	2187.73	2187.73	2187.85	2187.85	2187.73	2179.61
557.959	557.837	557.454	2187.59	2187.47	2187.47	2187.59	2187.59	2187.47	2179.36
557.96	557.838	557.455	2187.34	2187.22	2187.22	2187.34	2187.34	2187.22	2179.11
557.961	557.838	557.455	2187.08	2186.96	2186.96	2187.08	2187.08	2186.96	2178.85
557.962	557.839	557.456	2186.82	2186.7	2186.7	2186.82	2186.82	2186.7	2178.6
557.962	557.84	557.457	2186.57	2186.45	2186.45	2186.57	2186.57	2186.45	2178.34
557.963	557.84	557.457	2186.3	2186.18	2186.18	2186.3	2186.3	2186.18	2178.09
557.964	557.841	557.458	2186.05	2185.93	2185.93	2186.05	2186.05	2185.93	2177.83
557.964	557.841	557.458	2185.73	2185.61	2185.61	2185.73	2185.73	2185.61	2177.52
557.964	557.841	557.459	2185.47	2185.35	2185.35	2185.47	2185.47	2185.35	2177.26
557.965	557.842	557.459	2185.22	2185.1	2185.1	2185.22	2185.22	2185.1	2177.01
557.965	557.843	557.46	2184.96	2184.84	2184.84	2184.96	2184.96	2184.84	2176.76
557.966	557.843	557.46	2184.71	2184.59	2184.59	2184.71	2184.71	2184.59	2176.5
557.966	557.844	557.461	2184.45	2184.33	2184.33	2184.45	2184.45	2184.33	2176.25
557.967	557.844	557.462	2184.2	2184.08	2184.08	2184.2	2184.2	2184.08	2176
557.968	557.845	557.462	2183.95	2183.83	2183.83	2183.95	2183.95	2183.83	2175.75

557.968	557.846	557.463	2183.69	2183.57	2183.57	2183.69	2183.69	2183.57	2175.49
557.969	557.846	557.464	2183.44	2183.32	2183.32	2183.44	2183.44	2183.32	2175.24
557.969	557.847	557.464	2183.18	2183.06	2183.06	2183.18	2183.18	2183.06	2174.99
557.97	557.847	557.465	2182.92	2182.8	2182.8	2182.92	2182.92	2182.8	2174.74
557.97	557.848	557.465	2182.67	2182.55	2182.55	2182.67	2182.67	2182.55	2174.48
557.971	557.848	557.466	2182.41	2182.29	2182.29	2182.41	2182.41	2182.29	2174.23
557.971	557.848	557.466	2182.16	2182.04	2182.04	2182.16	2182.16	2182.04	2173.98
557.971	557.849	557.466	2181.91	2181.79	2181.79	2181.91	2181.91	2181.79	2173.73
557.971	557.849	557.466	2181.65	2181.53	2181.53	2181.65	2181.65	2181.53	2173.47
557.971	557.849	557.466	2181.39	2181.27	2181.27	2181.39	2181.39	2181.27	2173.22
557.972	557.849	557.467	2181.08	2180.96	2180.96	2181.08	2181.08	2180.96	2172.91
557.972	557.849	557.467	2180.83	2180.71	2180.71	2180.83	2180.83	2180.71	2172.66
557.972	557.85	557.467	2180.58	2180.46	2180.46	2180.58	2180.58	2180.46	2172.41
557.973	557.85	557.468	2180.33	2180.21	2180.21	2180.33	2180.33	2180.21	2172.16
557.973	557.851	557.468	2180.07	2179.95	2179.95	2180.07	2180.07	2179.95	2171.91
557.973	557.851	557.469	2179.82	2179.7	2179.7	2179.82	2179.82	2179.7	2171.66
557.974	557.851	557.469	2179.57	2179.45	2179.45	2179.57	2179.57	2179.45	2171.41
557.974	557.852	557.47	2179.31	2179.2	2179.2	2179.31	2179.31	2179.2	2171.16
557.974	557.852	557.47	2179.07	2178.95	2178.95	2179.07	2179.07	2178.95	2170.92
557.975	557.852	557.47	2178.83	2178.71	2178.71	2178.83	2178.83	2178.71	2170.67
557.975	557.852	557.47	2178.57	2178.46	2178.46	2178.57	2178.57	2178.46	2170.43
557.975	557.853	557.471	2178.33	2178.22	2178.22	2178.33	2178.33	2178.22	2170.19
557.975	557.853	557.471	2178.09	2177.98	2177.98	2178.09	2178.09	2177.98	2169.95
557.976	557.853	557.472	2177.85	2177.73	2177.73	2177.85	2177.85	2177.73	2169.71
557.977	557.854	557.473	2177.61	2177.5	2177.5	2177.61	2177.61	2177.5	2169.47
557.978	557.855	557.474	2177.38	2177.26	2177.26	2177.38	2177.38	2177.26	2169.23
557.979	557.857	557.475	2177.13	2177.01	2177.01	2177.13	2177.13	2177.01	2169
557.98	557.858	557.477	2176.91	2176.79	2176.79	2176.91	2176.91	2176.79	2168.77
557.982	557.86	557.479	2176.66	2176.54	2176.54	2176.66	2176.66	2176.54	2168.53
557.983	557.861	557.48	2176.39	2176.27	2176.27	2176.39	2176.39	2176.27	2168.24
557.984	557.862	557.482	2176.12	2176.01	2176.01	2176.12	2176.12	2176.01	2168.01
557.986	557.864	557.483	2175.9	2175.78	2175.78	2175.9	2175.9	2175.78	2167.77
557.987	557.865	557.484	2175.68	2175.57	2175.57	2175.68	2175.68	2175.57	2167.54
557.988	557.866	557.486	2175.42	2175.3	2175.3	2175.42	2175.42	2175.3	2167.31
557.989	557.867	557.486	2175.2	2175.08	2175.08	2175.2	2175.2	2175.08	2167.07
557.99	557.868	557.488	2174.97	2174.86	2174.86	2174.97	2174.97	2174.86	2166.84
557.991	557.869	557.489	2174.71	2174.59	2174.59	2174.71	2174.71	2174.59	2166.61
557.992	557.871	557.49	2174.49	2174.37	2174.37	2174.49	2174.49	2174.37	2166.37
557.994	557.872	557.491	2174.27	2174.15	2174.15	2174.27	2174.27	2174.15	2166.14
557.995	557.873	557.493	2174	2173.89	2173.89	2174	2174	2173.89	2165.91
557.996	557.874	557.494	2173.78	2173.66	2173.66	2173.78	2173.78	2173.66	2165.67
557.997	557.875	557.495	2173.56	2173.44	2173.44	2173.56	2173.56	2173.44	2165.44
557.998	557.876	557.496	2173.29	2173.18	2173.18	2173.29	2173.29	2173.18	2165.21
557.999	557.877	557.497	2173.08	2172.96	2172.96	2173.08	2173.08	2172.96	2164.97
558	557.878	557.498	2172.85	2172.74	2172.74	2172.85	2172.85	2172.74	2164.74
558.001	557.88	557.499	2172.59	2172.47	2172.47	2172.59	2172.59	2172.47	2164.51
558.002	557.88	557.5	2172.33	2172.21	2172.21	2172.33	2172.33	2172.21	2164.22

558.003	557.881	557.501	2172.06	2171.95	2171.95	2172.06	2172.06	2171.95	2163.98
558.004	557.882	557.502	2171.84	2171.72	2171.72	2171.84	2171.84	2171.72	2163.75
558.005	557.883	557.503	2171.62	2171.5	2171.5	2171.62	2171.62	2171.5	2163.52
558.006	557.884	557.504	2171.35	2171.23	2171.23	2171.35	2171.35	2171.23	2163.28
558.007	557.885	557.505	2171.13	2171.01	2171.01	2171.13	2171.13	2171.01	2163.05
558.007	557.886	557.506	2170.91	2170.79	2170.79	2170.91	2170.91	2170.79	2162.81
558.008	557.886	557.507	2170.64	2170.52	2170.52	2170.64	2170.64	2170.52	2162.58
558.009	557.887	557.507	2170.42	2170.31	2170.31	2170.42	2170.42	2170.31	2162.35
558.009	557.888	557.508	2170.2	2170.09	2170.09	2170.2	2170.2	2170.09	2162.11
558.01	557.888	557.509	2169.94	2169.82	2169.82	2169.94	2169.94	2169.82	2161.88
558.01	557.889	557.509	2169.71	2169.59	2169.59	2169.71	2169.71	2169.59	2161.64
558.011	557.889	557.51	2169.49	2169.38	2169.38	2169.49	2169.49	2169.38	2161.41
558.012	557.89	557.51	2169.23	2169.11	2169.11	2169.23	2169.23	2169.11	2161.18
558.012	557.89	557.511	2169	2168.89	2168.89	2169	2169	2168.89	2160.94
558.012	557.891	557.511	2168.78	2168.67	2168.67	2168.78	2168.78	2168.67	2160.71
558.013	557.892	557.512	2168.52	2168.4	2168.4	2168.52	2168.52	2168.4	2160.48
558.014	557.892	557.513	2168.25	2168.13	2168.13	2168.25	2168.25	2168.13	2160.18
558.014	557.893	557.513	2167.98	2167.87	2167.87	2167.98	2167.98	2167.87	2159.95
558.015	557.893	557.514	2167.77	2167.65	2167.65	2167.77	2167.77	2167.65	2159.72
558.015	557.893	557.514	2167.55	2167.43	2167.43	2167.55	2167.55	2167.43	2159.48
558.015	557.894	557.515	2167.27	2167.16	2167.16	2167.27	2167.27	2167.16	2159.25
558.016	557.894	557.515	2167.06	2166.94	2166.94	2167.06	2167.06	2166.94	2159.01
558.016	557.895	557.515	2166.84	2166.72	2166.72	2166.84	2166.84	2166.72	2158.78
558.017	557.895	557.516	2166.57	2166.45	2166.45	2166.57	2166.57	2166.45	2158.55
558.017	557.895	557.516	2166.36	2166.24	2166.24	2166.36	2166.36	2166.24	2158.31
558.017	557.896	557.516	2166.13	2166.01	2166.01	2166.13	2166.13	2166.01	2158.08
558.017	557.896	557.517	2165.86	2165.75	2165.75	2165.86	2165.86	2165.75	2157.85
558.017	557.896	557.517	2165.65	2165.53	2165.53	2165.65	2165.65	2165.53	2157.62
558.018	557.896	557.517	2165.42	2165.31	2165.31	2165.42	2165.42	2165.31	2157.38
558.018	557.896	557.517	2165.16	2165.04	2165.04	2165.16	2165.16	2165.04	2157.15
558.018	557.897	557.517	2164.95	2164.83	2164.83	2164.95	2164.95	2164.83	2156.92
558.018	557.897	557.518	2164.72	2164.6	2164.6	2164.72	2164.72	2164.6	2156.69
558.019	557.897	557.518	2164.46	2164.34	2164.34	2164.46	2164.46	2164.34	2156.46
558.019	557.897	557.518	2164.24	2164.12	2164.12	2164.24	2164.24	2164.12	2156.22
558.019	557.897	557.518	2163.9	2163.78	2163.78	2163.9	2163.9	2163.78	2155.92
558.019	557.898	557.518	2163.62	2163.5	2163.5	2163.62	2163.62	2163.5	2155.64
558.019	557.897	557.518	2163.32	2163.19	2163.19	2163.32	2163.32	2163.19	2155.33
558.019	557.897	557.518	2162.97	2162.84	2162.84	2162.97	2162.97	2162.84	2155.01
558.018	557.896	557.516	2162.63	2162.5	2162.5	2162.63	2162.63	2162.5	2154.68
558.013	557.89	557.509	2162.32	2162.19	2162.19	2162.32	2162.32	2162.19	2154.35
558.002	557.879	557.497	2161.96	2161.83	2161.83	2161.96	2161.96	2161.83	2154.02
557.985	557.861	557.478	2161.67	2161.54	2161.54	2161.67	2161.67	2161.54	2153.71
557.967	557.843	557.459	2161.4	2161.28	2161.28	2161.4	2161.4	2161.28	2153.42
557.95	557.826	557.443	2161.08	2160.96	2160.96	2161.08	2161.08	2160.96	2153.15
557.938	557.815	557.432	2160.86	2160.74	2160.74	2160.86	2160.86	2160.74	2152.89
557.932	557.81	557.428	2160.64	2160.52	2160.52	2160.64	2160.64	2160.52	2152.64
557.932	557.811	557.43	2160.35	2160.23	2160.23	2160.35	2160.35	2160.23	2152.41

557.935	557.815	557.434	2160.16	2160.05	2160.05	2160.16	2160.16	2160.05	2152.18
557.94	557.82	557.44	2159.96	2159.85	2159.85	2159.96	2159.96	2159.85	2151.96
557.944	557.825	557.445	2159.7	2159.59	2159.59	2159.7	2159.7	2159.59	2151.75
557.947	557.828	557.449	2159.52	2159.4	2159.4	2159.52	2159.52	2159.4	2151.54
557.949	557.83	557.451	2159.33	2159.22	2159.22	2159.33	2159.33	2159.22	2151.33
557.95	557.83	557.452	2159.07	2158.95	2158.95	2159.07	2159.07	2158.95	2151.12
557.951	557.831	557.453	2158.85	2158.73	2158.73	2158.85	2158.85	2158.73	2150.85
557.951	557.831	557.453	2158.54	2158.43	2158.43	2158.54	2158.54	2158.43	2150.62
557.951	557.831	557.453	2158.33	2158.21	2158.21	2158.33	2158.33	2158.21	2150.38
557.952	557.832	557.454	2158.07	2157.95	2157.95	2158.07	2158.07	2157.95	2150.12
557.953	557.832	557.454	2157.75	2157.63	2157.63	2157.75	2157.75	2157.63	2149.85
557.953	557.832	557.453	2157.5	2157.38	2157.38	2157.5	2157.5	2157.38	2149.56
557.95	557.829	557.449	2157.22	2157.1	2157.1	2157.22	2157.22	2157.1	2149.28
557.945	557.823	557.443	2156.85	2156.72	2156.72	2156.85	2156.85	2156.72	2148.98
557.936	557.814	557.434	2156.58	2156.45	2156.45	2156.58	2156.58	2156.45	2148.67
557.927	557.805	557.424	2156.28	2156.15	2156.15	2156.28	2156.28	2156.15	2148.35
557.918	557.795	557.414	2155.88	2155.74	2155.74	2155.88	2155.88	2155.74	2148.03
557.908	557.785	557.404	2155.58	2155.45	2155.45	2155.58	2155.58	2155.45	2147.69
557.898	557.774	557.393	2155.24	2155.11	2155.11	2155.24	2155.24	2155.11	2147.34
557.887	557.763	557.382	2154.82	2154.68	2154.68	2154.82	2154.82	2154.68	2146.99
557.875	557.751	557.37	2154.5	2154.36	2154.36	2154.5	2154.5	2154.36	2146.63
557.862	557.737	557.356	2154.15	2154.01	2154.01	2154.15	2154.15	2154.01	2146.27
557.845	557.719	557.338	2153.74	2153.6	2153.6	2153.74	2153.74	2153.6	2145.91
557.829	557.703	557.322	2153.36	2153.23	2153.23	2153.36	2153.36	2153.23	2145.48
557.813	557.687	557.306	2153.01	2152.88	2152.88	2153.01	2153.01	2152.88	2145.16
557.799	557.673	557.291	2152.75	2152.63	2152.63	2152.75	2152.75	2152.63	2144.87
557.785	557.66	557.279	2152.5	2152.38	2152.38	2152.5	2152.5	2152.38	2144.6
557.775	557.651	557.27	2152.25	2152.13	2152.13	2152.25	2152.25	2152.13	2144.37
557.769	557.646	557.266	2152.07	2151.95	2151.95	2152.07	2152.07	2151.95	2144.16
557.767	557.645	557.266	2151.87	2151.76	2151.76	2151.87	2151.87	2151.76	2143.96
557.769	557.648	557.27	2151.65	2151.54	2151.54	2151.65	2151.65	2151.54	2143.77
557.775	557.654	557.278	2151.5	2151.39	2151.39	2151.5	2151.5	2151.39	2143.58
557.783	557.663	557.287	2151.32	2151.21	2151.21	2151.32	2151.32	2151.21	2143.41
557.79	557.67	557.295	2151.13	2151.02	2151.02	2151.13	2151.13	2151.02	2143.24
557.796	557.676	557.301	2150.98	2150.88	2150.88	2150.98	2150.98	2150.88	2143.07
557.8	557.68	557.306	2150.82	2150.71	2150.71	2150.82	2150.82	2150.71	2142.9
557.804	557.684	557.311	2150.61	2150.5	2150.5	2150.61	2150.61	2150.5	2142.73
557.807	557.687	557.314	2150.46	2150.35	2150.35	2150.46	2150.46	2150.35	2142.55
557.811	557.69	557.318	2150.29	2150.18	2150.18	2150.29	2150.29	2150.18	2142.38
557.814	557.693	557.322	2150.07	2149.96	2149.96	2150.07	2150.07	2149.96	2142.2
557.819	557.698	557.327	2149.9	2149.79	2149.79	2149.9	2149.9	2149.79	2142.02
557.823	557.702	557.331	2149.68	2149.57	2149.57	2149.68	2149.68	2149.57	2141.78
557.827	557.706	557.335	2149.5	2149.4	2149.4	2149.5	2149.5	2149.4	2141.6
557.83	557.709	557.338	2149.32	2149.21	2149.21	2149.32	2149.32	2149.21	2141.42
557.833	557.712	557.34	2149.1	2148.99	2148.99	2149.1	2149.1	2148.99	2141.24
557.835	557.714	557.342	2148.95	2148.84	2148.84	2148.95	2148.95	2148.84	2141.05
557.838	557.717	557.345	2148.77	2148.66	2148.66	2148.77	2148.77	2148.66	2140.87

557.842	557.721	557.349	2148.56	2148.45	2148.45	2148.56	2148.56	2148.45	2140.69
557.846	557.725	557.353	2148.41	2148.3	2148.3	2148.41	2148.41	2148.3	2140.51
557.849	557.729	557.357	2148.21	2148.11	2148.11	2148.21	2148.21	2148.11	2140.33
557.853	557.732	557.361	2148.01	2147.91	2147.91	2148.01	2148.01	2147.91	2140.15
557.857	557.736	557.365	2147.83	2147.73	2147.73	2147.83	2147.83	2147.73	2139.97
557.861	557.74	557.369	2147.66	2147.55	2147.55	2147.66	2147.66	2147.55	2139.79
557.865	557.744	557.373	2147.46	2147.35	2147.35	2147.46	2147.46	2147.35	2139.61
557.869	557.748	557.377	2147.28	2147.18	2147.18	2147.28	2147.28	2147.18	2139.42
557.872	557.751	557.38	2147.11	2147	2147	2147.11	2147.11	2147	2139.24
557.875	557.754	557.383	2146.89	2146.78	2146.78	2146.89	2146.89	2146.78	2139.05
557.879	557.758	557.387	2146.72	2146.61	2146.61	2146.72	2146.72	2146.61	2138.86
557.881	557.76	557.39	2146.52	2146.41	2146.41	2146.52	2146.52	2146.41	2138.67
557.884	557.763	557.392	2146.3	2146.19	2146.19	2146.3	2146.3	2146.19	2138.42
557.886	557.765	557.395	2146.09	2145.98	2145.98	2146.09	2146.09	2145.98	2138.23
557.888	557.767	557.397	2145.88	2145.77	2145.77	2145.88	2145.88	2145.77	2138.04
557.89	557.769	557.399	2145.71	2145.6	2145.6	2145.71	2145.71	2145.6	2137.84
557.892	557.771	557.401	2145.51	2145.4	2145.4	2145.51	2145.51	2145.4	2137.65
557.894	557.773	557.402	2145.29	2145.18	2145.18	2145.29	2145.29	2145.18	2137.45
557.896	557.774	557.404	2145.1	2145	2145	2145.1	2145.1	2145	2137.26
557.897	557.776	557.406	2144.91	2144.81	2144.81	2144.91	2144.91	2144.81	2137.06
557.9	557.778	557.409	2144.7	2144.6	2144.6	2144.7	2144.7	2144.6	2136.87
557.902	557.781	557.411	2144.53	2144.42	2144.42	2144.53	2144.53	2144.42	2136.67
557.904	557.783	557.413	2144.32	2144.21	2144.21	2144.32	2144.32	2144.21	2136.47
557.905	557.784	557.415	2144.1	2143.99	2143.99	2144.1	2144.1	2143.99	2136.28
557.907	557.786	557.416	2143.93	2143.82	2143.82	2143.93	2143.93	2143.82	2136.07
557.908	557.787	557.418	2143.7	2143.59	2143.59	2143.7	2143.7	2143.59	2135.88
557.91	557.788	557.419	2143.5	2143.39	2143.39	2143.5	2143.5	2143.39	2135.67
557.911	557.789	557.42	2143.31	2143.2	2143.2	2143.31	2143.31	2143.2	2135.47
557.911	557.79	557.42	2143.12	2143.01	2143.01	2143.12	2143.12	2143.01	2135.27
557.912	557.791	557.421	2142.87	2142.76	2142.76	2142.87	2142.87	2142.76	2135.07
557.912	557.791	557.421	2142.64	2142.53	2142.53	2142.64	2142.64	2142.53	2134.81
557.913	557.792	557.422	2142.43	2142.32	2142.32	2142.43	2142.43	2142.32	2134.61
557.914	557.793	557.423	2142.24	2142.13	2142.13	2142.24	2142.24	2142.13	2134.41
557.915	557.794	557.424	2142.03	2141.92	2141.92	2142.03	2142.03	2141.92	2134.21
557.916	557.795	557.425	2141.84	2141.73	2141.73	2141.84	2141.84	2141.73	2134.01
557.917	557.796	557.426	2141.64	2141.53	2141.53	2141.64	2141.64	2141.53	2133.81
557.918	557.797	557.427	2141.45	2141.34	2141.34	2141.45	2141.45	2141.34	2133.61
557.919	557.798	557.428	2141.21	2141.1	2141.1	2141.21	2141.21	2141.1	2133.41
557.92	557.799	557.429	2141.04	2140.93	2140.93	2141.04	2141.04	2140.93	2133.21
557.921	557.8	557.43	2140.83	2140.73	2140.73	2140.83	2140.83	2140.73	2133.02
557.922	557.801	557.432	2140.63	2140.52	2140.52	2140.63	2140.63	2140.52	2132.81
557.923	557.802	557.433	2140.44	2140.33	2140.33	2140.44	2140.44	2140.33	2132.61
557.924	557.803	557.433	2140.21	2140.1	2140.1	2140.21	2140.21	2140.1	2132.41
557.924	557.803	557.434	2140.01	2139.9	2139.9	2140.01	2140.01	2139.9	2132.21
557.925	557.804	557.434	2139.81	2139.7	2139.7	2139.81	2139.81	2139.7	2132.01
557.926	557.805	557.435	2139.6	2139.49	2139.49	2139.6	2139.6	2139.49	2131.81
557.926	557.805	557.436	2139.4	2139.29	2139.29	2139.4	2139.4	2139.29	2131.61

557.927	557.806	557.436	2139.15	2139.04	2139.04	2139.15	2139.15	2139.04	2131.36
557.927	557.806	557.437	2138.93	2138.82	2138.82	2138.93	2138.93	2138.82	2131.16
557.928	557.807	557.437	2138.75	2138.64	2138.64	2138.75	2138.75	2138.64	2130.96
557.928	557.807	557.438	2138.55	2138.45	2138.45	2138.55	2138.55	2138.45	2130.75
557.929	557.807	557.438	2138.35	2138.24	2138.24	2138.35	2138.35	2138.24	2130.55
557.929	557.808	557.439	2138.14	2138.03	2138.03	2138.14	2138.14	2138.03	2130.35
557.929	557.808	557.439	2137.95	2137.84	2137.84	2137.95	2137.95	2137.84	2130.15
557.929	557.808	557.439	2137.74	2137.63	2137.63	2137.74	2137.74	2137.63	2129.95
557.93	557.809	557.439	2137.52	2137.41	2137.41	2137.52	2137.52	2137.41	2129.75
557.93	557.809	557.44	2137.33	2137.22	2137.22	2137.33	2137.33	2137.22	2129.55
557.931	557.81	557.44	2137.11	2137	2137	2137.11	2137.11	2137	2129.35
557.931	557.81	557.44	2136.9	2136.79	2136.79	2136.9	2136.9	2136.79	2129.15
557.931	557.81	557.44	2136.72	2136.61	2136.61	2136.72	2136.72	2136.61	2128.95
557.931	557.81	557.441	2136.53	2136.42	2136.42	2136.53	2136.53	2136.42	2128.75
557.931	557.81	557.441	2136.32	2136.21	2136.21	2136.32	2136.32	2136.21	2128.55
557.932	557.811	557.441	2136.11	2136	2136	2136.11	2136.11	2136	2128.35
557.932	557.811	557.441	2135.91	2135.8	2135.8	2135.91	2135.91	2135.8	2128.15
557.932	557.811	557.442	2135.7	2135.59	2135.59	2135.7	2135.7	2135.59	2127.95
557.932	557.811	557.442	2135.44	2135.33	2135.33	2135.44	2135.44	2135.33	2127.69
557.932	557.811	557.442	2135.24	2135.13	2135.13	2135.24	2135.24	2135.13	2127.49
557.932	557.811	557.442	2135.02	2134.91	2134.91	2135.02	2135.02	2134.91	2127.29
557.932	557.811	557.442	2134.86	2134.74	2134.74	2134.86	2134.86	2134.74	2127.09
557.932	557.811	557.442	2134.65	2134.54	2134.54	2134.65	2134.65	2134.54	2126.89
557.932	557.811	557.441	2134.45	2134.34	2134.34	2134.45	2134.45	2134.34	2126.69
557.931	557.81	557.441	2134.24	2134.13	2134.13	2134.24	2134.24	2134.13	2126.49
557.931	557.81	557.441	2134.02	2133.9	2133.9	2134.02	2134.02	2133.9	2126.29
557.931	557.81	557.44	2133.83	2133.72	2133.72	2133.83	2133.83	2133.72	2126.09
557.931	557.81	557.441	2133.62	2133.51	2133.51	2133.62	2133.62	2133.51	2125.89
557.931	557.81	557.441	2133.42	2133.31	2133.31	2133.42	2133.42	2133.31	2125.69
557.931	557.811	557.441	2133.22	2133.11	2133.11	2133.22	2133.22	2133.11	2125.49
557.931	557.81	557.441	2133.02	2132.91	2132.91	2133.02	2133.02	2132.91	2125.29
557.931	557.81	557.441	2132.79	2132.68	2132.68	2132.79	2132.79	2132.68	2125.09
557.932	557.811	557.441	2132.62	2132.51	2132.51	2132.62	2132.62	2132.51	2124.89
557.932	557.811	557.441	2132.42	2132.31	2132.31	2132.42	2132.42	2132.31	2124.69
557.932	557.811	557.441	2132.25	2132.14	2132.14	2132.25	2132.25	2132.14	2124.49
557.931	557.81	557.44	2132.04	2131.93	2131.93	2132.04	2132.04	2131.93	2124.29
557.93	557.809	557.439	2131.76	2131.65	2131.65	2131.76	2131.76	2131.65	2124.05
557.929	557.809	557.439	2131.55	2131.44	2131.44	2131.55	2131.55	2131.44	2123.85
557.929	557.809	557.439	2131.35	2131.24	2131.24	2131.35	2131.35	2131.24	2123.65
557.929	557.809	557.439	2131.16	2131.05	2131.05	2131.16	2131.16	2131.05	2123.45
557.929	557.809	557.439	2130.94	2130.83	2130.83	2130.94	2130.94	2130.83	2123.25
557.929	557.809	557.439	2130.77	2130.66	2130.66	2130.77	2130.77	2130.66	2123.06
557.929	557.809	557.439	2130.59	2130.48	2130.48	2130.59	2130.59	2130.48	2122.85
557.929	557.808	557.439	2130.38	2130.27	2130.27	2130.38	2130.38	2130.27	2122.66
557.929	557.808	557.439	2130.2	2130.09	2130.09	2130.2	2130.2	2130.09	2122.46
557.928	557.807	557.438	2129.98	2129.87	2129.87	2129.98	2129.98	2129.87	2122.27
557.927	557.807	557.438	2129.77	2129.66	2129.66	2129.77	2129.77	2129.66	2122.07

557.927	557.806	557.437	2129.54	2129.43	2129.43	2129.54	2129.54	2129.43	2121.87
557.927	557.806	557.437	2129.36	2129.25	2129.25	2129.36	2129.36	2129.25	2121.68
557.926	557.806	557.437	2129.18	2129.07	2129.07	2129.18	2129.18	2129.07	2121.48
557.926	557.806	557.437	2128.99	2128.88	2128.88	2128.99	2128.99	2128.88	2121.28
557.926	557.806	557.437	2128.79	2128.68	2128.68	2128.79	2128.79	2128.68	2121.09
557.926	557.805	557.436	2128.59	2128.48	2128.48	2128.59	2128.59	2128.48	2120.9
557.926	557.805	557.436	2128.39	2128.28	2128.28	2128.39	2128.39	2128.28	2120.7
557.926	557.805	557.436	2128.21	2128.1	2128.1	2128.21	2128.21	2128.1	2120.5
557.925	557.805	557.436	2127.96	2127.85	2127.85	2127.96	2127.96	2127.85	2120.26
557.925	557.804	557.435	2127.76	2127.66	2127.66	2127.76	2127.76	2127.66	2120.06
557.924	557.804	557.435	2127.57	2127.46	2127.46	2127.57	2127.57	2127.46	2119.87
557.924	557.804	557.435	2127.38	2127.28	2127.28	2127.38	2127.38	2127.28	2119.67
557.924	557.803	557.435	2127.18	2127.07	2127.07	2127.18	2127.18	2127.07	2119.48
557.923	557.803	557.434	2126.98	2126.87	2126.87	2126.98	2126.98	2126.87	2119.28
557.923	557.802	557.434	2126.77	2126.66	2126.66	2126.77	2126.77	2126.66	2119.09
557.922	557.802	557.433	2126.58	2126.47	2126.47	2126.58	2126.58	2126.47	2118.89
557.922	557.801	557.433	2126.36	2126.25	2126.25	2126.36	2126.36	2126.25	2118.7
557.921	557.801	557.432	2126.15	2126.04	2126.04	2126.15	2126.15	2126.04	2118.51
557.921	557.8	557.432	2125.99	2125.88	2125.88	2125.99	2125.99	2125.88	2118.31
557.92	557.8	557.431	2125.78	2125.67	2125.67	2125.78	2125.78	2125.67	2118.12
557.919	557.799	557.431	2125.59	2125.48	2125.48	2125.59	2125.59	2125.48	2117.92
557.919	557.799	557.43	2125.39	2125.28	2125.28	2125.39	2125.39	2125.28	2117.73
557.919	557.798	557.43	2125.18	2125.07	2125.07	2125.18	2125.18	2125.07	2117.54
557.918	557.798	557.429	2125.01	2124.9	2124.9	2125.01	2125.01	2124.9	2117.35
557.917	557.797	557.429	2124.79	2124.69	2124.69	2124.79	2124.79	2124.69	2117.15
557.917	557.797	557.428	2124.58	2124.47	2124.47	2124.58	2124.58	2124.47	2116.91
557.917	557.796	557.428	2124.37	2124.26	2124.26	2124.37	2124.37	2124.26	2116.72
557.916	557.796	557.428	2124.17	2124.06	2124.06	2124.17	2124.17	2124.06	2116.52
557.915	557.795	557.427	2123.99	2123.88	2123.88	2123.99	2123.99	2123.88	2116.33
557.914	557.793	557.426	2123.78	2123.67	2123.67	2123.78	2123.78	2123.67	2116.13
557.913	557.792	557.425	2123.59	2123.48	2123.48	2123.59	2123.59	2123.48	2115.94
557.912	557.791	557.424	2123.41	2123.3	2123.3	2123.41	2123.41	2123.3	2115.75
557.912	557.791	557.424	2123.18	2123.08	2123.08	2123.18	2123.18	2123.08	2115.56
557.911	557.79	557.423	2122.99	2122.89	2122.89	2122.99	2122.99	2122.89	2115.37
557.911	557.79	557.422	2122.81	2122.7	2122.7	2122.81	2122.81	2122.7	2115.18
557.91	557.789	557.422	2122.59	2122.49	2122.49	2122.59	2122.59	2122.49	2114.99
557.909	557.789	557.422	2122.43	2122.32	2122.32	2122.43	2122.43	2122.32	2114.79
557.909	557.788	557.421	2122.24	2122.13	2122.13	2122.24	2122.24	2122.13	2114.6
557.908	557.787	557.421	2122.02	2121.91	2121.91	2122.02	2122.02	2121.91	2114.41
557.908	557.787	557.42	2121.86	2121.75	2121.75	2121.86	2121.86	2121.75	2114.22
557.907	557.786	557.419	2121.69	2121.58	2121.58	2121.69	2121.69	2121.58	2114.03
557.906	557.785	557.418	2121.45	2121.34	2121.34	2121.45	2121.45	2121.34	2113.84
557.905	557.784	557.418	2121.23	2121.12	2121.12	2121.23	2121.23	2121.12	2113.6
557.905	557.784	557.417	2121.02	2120.92	2120.92	2121.02	2121.02	2120.92	2113.42
557.904	557.783	557.417	2120.85	2120.74	2120.74	2120.85	2120.85	2120.74	2113.22
557.903	557.782	557.416	2120.68	2120.57	2120.57	2120.68	2120.68	2120.57	2113.04
557.903	557.782	557.415	2120.46	2120.35	2120.35	2120.46	2120.46	2120.35	2112.85

557.902	557.781	557.415	2120.28	2120.17	2120.17	2120.28	2120.28	2120.17	2112.66
557.902	557.781	557.414	2120.11	2120	2120	2120.11	2120.11	2120	2112.47
557.901	557.78	557.414	2119.89	2119.79	2119.79	2119.89	2119.89	2119.79	2112.28
557.901	557.78	557.413	2119.72	2119.61	2119.61	2119.72	2119.72	2119.61	2112.09
557.9	557.779	557.413	2119.52	2119.41	2119.41	2119.52	2119.52	2119.41	2111.91
557.899	557.778	557.412	2119.31	2119.21	2119.21	2119.31	2119.31	2119.21	2111.72
557.899	557.778	557.411	2119.15	2119.04	2119.04	2119.15	2119.15	2119.04	2111.53
557.898	557.777	557.411	2118.94	2118.84	2118.84	2118.94	2118.94	2118.84	2111.34
557.897	557.776	557.41	2118.75	2118.64	2118.64	2118.75	2118.75	2118.64	2111.16
557.896	557.776	557.409	2118.58	2118.47	2118.47	2118.58	2118.58	2118.47	2110.97
557.895	557.775	557.408	2118.4	2118.3	2118.3	2118.4	2118.4	2118.3	2110.78
557.895	557.774	557.408	2118.17	2118.06	2118.06	2118.17	2118.17	2118.06	2110.6
557.894	557.773	557.407	2118.01	2117.9	2117.9	2118.01	2118.01	2117.9	2110.41
557.893	557.772	557.406	2117.77	2117.66	2117.66	2117.77	2117.77	2117.66	2110.18
557.893	557.772	557.406	2117.59	2117.48	2117.48	2117.59	2117.59	2117.48	2109.99
557.892	557.771	557.405	2117.4	2117.3	2117.3	2117.4	2117.4	2117.3	2109.81
557.891	557.771	557.405	2117.2	2117.09	2117.09	2117.2	2117.2	2117.09	2109.62
557.891	557.77	557.404	2117.05	2116.94	2116.94	2117.05	2117.05	2116.94	2109.43
557.89	557.769	557.403	2116.85	2116.75	2116.75	2116.85	2116.85	2116.75	2109.25
557.889	557.768	557.402	2116.64	2116.54	2116.54	2116.64	2116.64	2116.54	2109.06
557.888	557.768	557.402	2116.48	2116.37	2116.37	2116.48	2116.48	2116.37	2108.88
557.887	557.767	557.401	2116.29	2116.19	2116.19	2116.29	2116.29	2116.19	2108.69
557.887	557.766	557.4	2116.07	2115.96	2115.96	2116.07	2116.07	2115.96	2108.51
557.886	557.765	557.399	2115.91	2115.8	2115.8	2115.91	2115.91	2115.8	2108.33
557.885	557.765	557.399	2115.73	2115.63	2115.63	2115.73	2115.73	2115.63	2108.14
557.884	557.764	557.398	2115.52	2115.41	2115.41	2115.52	2115.52	2115.41	2107.96
557.883	557.763	557.397	2115.35	2115.24	2115.24	2115.35	2115.35	2115.24	2107.77
557.883	557.762	557.396	2115.18	2115.08	2115.08	2115.18	2115.18	2115.08	2107.59
557.882	557.761	557.396	2114.96	2114.86	2114.86	2114.96	2114.96	2114.86	2107.41
557.881	557.761	557.395	2114.79	2114.68	2114.68	2114.79	2114.79	2114.68	2107.22
557.88	557.76	557.394	2114.61	2114.51	2114.51	2114.61	2114.61	2114.51	2107.04
557.879	557.759	557.393	2114.4	2114.29	2114.29	2114.4	2114.4	2114.29	2106.86
557.878	557.758	557.392	2114.21	2114.1	2114.1	2114.21	2114.21	2114.1	2106.63
557.877	557.757	557.391	2113.98	2113.88	2113.88	2113.98	2113.98	2113.88	2106.45
557.877	557.756	557.39	2113.83	2113.73	2113.73	2113.83	2113.83	2113.73	2106.26
557.876	557.755	557.389	2113.65	2113.54	2113.54	2113.65	2113.65	2113.54	2106.08
557.875	557.754	557.388	2113.44	2113.34	2113.34	2113.44	2113.44	2113.34	2105.9
557.874	557.754	557.388	2113.29	2113.18	2113.18	2113.29	2113.29	2113.18	2105.71
557.873	557.753	557.387	2113.1	2113	2113	2113.1	2113.1	2113	2105.53
557.872	557.752	557.386	2112.88	2112.77	2112.77	2112.88	2112.88	2112.77	2105.35
557.871	557.751	557.385	2112.74	2112.63	2112.63	2112.74	2112.74	2112.63	2105.17
557.87	557.75	557.384	2112.54	2112.44	2112.44	2112.54	2112.54	2112.44	2104.99
557.87	557.749	557.383	2112.34	2112.23	2112.23	2112.34	2112.34	2112.23	2104.8
557.869	557.748	557.382	2112.19	2112.08	2112.08	2112.19	2112.19	2112.08	2104.62
557.868	557.747	557.382	2112	2111.9	2111.9	2112	2112	2111.9	2104.44
557.867	557.747	557.381	2111.79	2111.68	2111.68	2111.79	2111.79	2111.68	2104.26
557.866	557.746	557.38	2111.63	2111.52	2111.52	2111.63	2111.63	2111.52	2104.08

557.865	557.745	557.379	2111.45	2111.35	2111.35	2111.45	2111.45	2111.35	2103.9
557.864	557.743	557.377	2111.24	2111.14	2111.14	2111.24	2111.24	2111.14	2103.72
557.863	557.743	557.376	2111.04	2110.94	2110.94	2111.04	2111.04	2110.94	2103.49
557.862	557.742	557.376	2110.84	2110.73	2110.73	2110.84	2110.84	2110.73	2103.31
557.861	557.741	557.375	2110.68	2110.57	2110.57	2110.68	2110.68	2110.57	2103.13
557.86	557.74	557.374	2110.49	2110.38	2110.38	2110.49	2110.49	2110.38	2102.96
557.859	557.739	557.373	2110.29	2110.19	2110.19	2110.29	2110.29	2110.19	2102.78
557.858	557.739	557.372	2110.14	2110.04	2110.04	2110.14	2110.14	2110.04	2102.6
557.858	557.738	557.372	2109.95	2109.85	2109.85	2109.95	2109.95	2109.85	2102.42
557.857	557.738	557.371	2109.76	2109.66	2109.66	2109.76	2109.76	2109.66	2102.24
557.857	557.737	557.37	2109.61	2109.5	2109.5	2109.61	2109.61	2109.5	2102.06
557.856	557.736	557.369	2109.41	2109.31	2109.31	2109.41	2109.41	2109.31	2101.88
557.855	557.736	557.368	2109.23	2109.12	2109.12	2109.23	2109.23	2109.12	2101.71
557.854	557.735	557.367	2109.06	2108.95	2108.95	2109.06	2109.06	2108.95	2101.53
557.853	557.734	557.366	2108.87	2108.77	2108.77	2108.87	2108.87	2108.77	2101.35
557.852	557.733	557.365	2108.69	2108.58	2108.58	2108.69	2108.69	2108.58	2101.17
557.851	557.732	557.364	2108.52	2108.42	2108.42	2108.52	2108.52	2108.42	2100.99
557.85	557.731	557.363	2108.34	2108.23	2108.23	2108.34	2108.34	2108.23	2100.81
557.849	557.73	557.362	2108.16	2108.05	2108.05	2108.16	2108.16	2108.05	2100.64
557.847	557.729	557.361	2107.99	2107.88	2107.88	2107.99	2107.99	2107.88	2100.46
557.846	557.728	557.36	2107.74	2107.63	2107.63	2107.74	2107.74	2107.63	2100.24
557.845	557.727	557.358	2107.57	2107.46	2107.46	2107.57	2107.57	2107.46	2100.06
557.844	557.726	557.357	2107.39	2107.28	2107.28	2107.39	2107.39	2107.28	2099.88
557.843	557.725	557.356	2107.21	2107.1	2107.1	2107.21	2107.21	2107.1	2099.7
557.842	557.724	557.355	2107.03	2106.92	2106.92	2107.03	2107.03	2106.92	2099.52
557.841	557.723	557.353	2106.85	2106.74	2106.74	2106.85	2106.85	2106.74	2099.34
557.839	557.721	557.352	2106.65	2106.55	2106.55	2106.65	2106.65	2106.55	2099.17
557.838	557.72	557.351	2106.48	2106.37	2106.37	2106.48	2106.48	2106.37	2098.99
557.837	557.719	557.349	2106.3	2106.2	2106.2	2106.3	2106.3	2106.2	2098.81
557.836	557.718	557.348	2106.12	2106.02	2106.02	2106.12	2106.12	2106.02	2098.63
557.834	557.717	557.347	2105.95	2105.85	2105.85	2105.95	2105.95	2105.85	2098.46
557.833	557.716	557.345	2105.77	2105.66	2105.66	2105.77	2105.77	2105.66	2098.28
557.832	557.715	557.344	2105.59	2105.48	2105.48	2105.59	2105.59	2105.48	2098.1
557.83	557.714	557.342	2105.42	2105.32	2105.32	2105.42	2105.42	2105.32	2097.92
557.829	557.712	557.341	2105.24	2105.14	2105.14	2105.24	2105.24	2105.14	2097.75
557.828	557.712	557.34	2105.06	2104.95	2104.95	2105.06	2105.06	2104.95	2097.57
557.827	557.711	557.339	2104.88	2104.77	2104.77	2104.88	2104.88	2104.77	2097.39
557.825	557.709	557.337	2104.7	2104.59	2104.59	2104.7	2104.7	2104.59	2097.22
557.824	557.708	557.336	2104.48	2104.37	2104.37	2104.48	2104.48	2104.37	2096.99
557.823	557.706	557.334	2104.3	2104.2	2104.2	2104.3	2104.3	2104.2	2096.81
557.821	557.705	557.332	2104.11	2104	2104	2104.11	2104.11	2104	2096.64
557.819	557.703	557.33	2103.94	2103.83	2103.83	2103.94	2103.94	2103.83	2096.46
557.817	557.701	557.328	2103.75	2103.64	2103.64	2103.75	2103.75	2103.64	2096.28
557.815	557.699	557.326	2103.58	2103.47	2103.47	2103.58	2103.58	2103.47	2096.1
557.814	557.697	557.324	2103.4	2103.29	2103.29	2103.4	2103.4	2103.29	2095.93
557.812	557.696	557.323	2103.21	2103.1	2103.1	2103.21	2103.21	2103.1	2095.75
557.811	557.695	557.322	2103.05	2102.94	2102.94	2103.05	2103.05	2102.94	2095.57

557.81	557.694	557.321	2102.86	2102.76	2102.76	2102.86	2102.86	2102.76	2095.4
557.808	557.692	557.319	2102.67	2102.57	2102.57	2102.67	2102.67	2102.57	2095.22
557.807	557.69	557.317	2102.51	2102.4	2102.4	2102.51	2102.51	2102.4	2095.04
557.805	557.689	557.315	2102.31	2102.2	2102.2	2102.31	2102.31	2102.2	2094.87
557.803	557.687	557.314	2102.16	2102.05	2102.05	2102.16	2102.16	2102.05	2094.69
557.802	557.686	557.312	2101.98	2101.87	2101.87	2101.98	2101.98	2101.87	2094.51
557.8	557.684	557.31	2101.78	2101.68	2101.68	2101.78	2101.78	2101.68	2094.34
557.798	557.682	557.308	2101.61	2101.5	2101.5	2101.61	2101.61	2101.5	2094.16
557.796	557.68	557.306	2101.44	2101.33	2101.33	2101.44	2101.44	2101.33	2093.98
557.794	557.678	557.304	2101.24	2101.13	2101.13	2101.24	2101.24	2101.13	2093.76
557.792	557.677	557.303	2101.05	2100.94	2100.94	2101.05	2101.05	2100.94	2093.59
557.791	557.676	557.302	2100.87	2100.76	2100.76	2100.87	2100.87	2100.76	2093.42
557.79	557.675	557.3	2100.7	2100.59	2100.59	2100.7	2100.7	2100.59	2093.24
557.789	557.674	557.299	2100.52	2100.42	2100.42	2100.52	2100.52	2100.42	2093.07
557.787	557.672	557.297	2100.34	2100.24	2100.24	2100.34	2100.34	2100.24	2092.9
557.786	557.671	557.295	2100.17	2100.06	2100.06	2100.17	2100.17	2100.06	2092.72
557.784	557.669	557.294	2099.99	2099.89	2099.89	2099.99	2099.99	2099.89	2092.55
557.783	557.668	557.292	2099.81	2099.7	2099.7	2099.81	2099.81	2099.7	2092.38
557.781	557.666	557.29	2099.65	2099.54	2099.54	2099.65	2099.65	2099.54	2092.2
557.779	557.665	557.289	2099.47	2099.36	2099.36	2099.47	2099.47	2099.36	2092.03
557.778	557.663	557.287	2099.29	2099.18	2099.18	2099.29	2099.29	2099.18	2091.86
557.776	557.662	557.285	2099.12	2099.01	2099.01	2099.12	2099.12	2099.01	2091.69
557.775	557.66	557.284	2098.95	2098.84	2098.84	2098.95	2098.95	2098.84	2091.52
557.773	557.659	557.282	2098.76	2098.65	2098.65	2098.76	2098.76	2098.65	2091.34
557.772	557.657	557.281	2098.61	2098.5	2098.5	2098.61	2098.61	2098.5	2091.17
557.77	557.655	557.279	2098.43	2098.32	2098.32	2098.43	2098.43	2098.32	2091
557.768	557.654	557.277	2098.21	2098.1	2098.1	2098.21	2098.21	2098.1	2090.78
557.766	557.652	557.275	2098.05	2097.94	2097.94	2098.05	2098.05	2097.94	2090.61
557.764	557.65	557.273	2097.86	2097.76	2097.76	2097.86	2097.86	2097.76	2090.44
557.763	557.649	557.271	2097.69	2097.58	2097.58	2097.69	2097.69	2097.58	2090.27
557.761	557.647	557.27	2097.51	2097.41	2097.41	2097.51	2097.51	2097.41	2090.1
557.76	557.646	557.268	2097.34	2097.23	2097.23	2097.34	2097.34	2097.23	2089.93
557.758	557.645	557.267	2097.17	2097.06	2097.06	2097.17	2097.17	2097.06	2089.76
557.757	557.643	557.265	2097	2096.9	2096.9	2097	2097	2096.9	2089.59
557.755	557.642	557.264	2096.83	2096.72	2096.72	2096.83	2096.83	2096.72	2089.42
557.754	557.64	557.262	2096.66	2096.55	2096.55	2096.66	2096.66	2096.55	2089.25
557.752	557.638	557.26	2096.49	2096.38	2096.38	2096.49	2096.49	2096.38	2089.08
557.75	557.637	557.259	2096.32	2096.21	2096.21	2096.32	2096.32	2096.21	2088.91
557.748	557.635	557.257	2096.14	2096.03	2096.03	2096.14	2096.14	2096.03	2088.74
557.747	557.634	557.255	2095.98	2095.88	2095.88	2095.98	2095.98	2095.88	2088.57
557.745	557.632	557.254	2095.81	2095.7	2095.7	2095.81	2095.81	2095.7	2088.4
557.743	557.63	557.252	2095.62	2095.52	2095.52	2095.62	2095.62	2095.52	2088.23
557.742	557.629	557.25	2095.46	2095.36	2095.36	2095.46	2095.46	2095.36	2088.06
557.74	557.627	557.248	2095.29	2095.18	2095.18	2095.29	2095.29	2095.18	2087.89
557.738	557.625	557.246	2095.08	2094.97	2094.97	2095.08	2095.08	2094.97	2087.68
557.736	557.623	557.244	2094.9	2094.79	2094.79	2094.9	2094.9	2094.79	2087.51
557.734	557.622	557.242	2094.74	2094.63	2094.63	2094.74	2094.74	2094.63	2087.34

557.732	557.62	557.241	2094.57	2094.46	2094.46	2094.57	2094.57	2094.46	2087.17
557.731	557.618	557.239	2094.38	2094.28	2094.28	2094.38	2094.38	2094.28	2087
557.729	557.617	557.237	2094.23	2094.12	2094.12	2094.23	2094.23	2094.12	2086.83
557.727	557.615	557.235	2094.06	2093.95	2093.95	2094.06	2094.06	2093.95	2086.66
557.725	557.613	557.233	2093.88	2093.77	2093.77	2093.88	2093.88	2093.77	2086.5
557.723	557.611	557.232	2093.72	2093.61	2093.61	2093.72	2093.72	2093.61	2086.33
557.721	557.609	557.23	2093.55	2093.44	2093.44	2093.55	2093.55	2093.44	2086.16
557.72	557.608	557.228	2093.38	2093.27	2093.27	2093.38	2093.38	2093.27	2085.99
557.718	557.606	557.226	2093.21	2093.1	2093.1	2093.21	2093.21	2093.1	2085.83
557.716	557.604	557.224	2093.04	2092.93	2092.93	2093.04	2093.04	2092.93	2085.66
557.714	557.603	557.223	2092.87	2092.76	2092.76	2092.87	2092.87	2092.76	2085.49
557.713	557.601	557.221	2092.71	2092.6	2092.6	2092.71	2092.71	2092.6	2085.33
557.711	557.599	557.219	2092.54	2092.43	2092.43	2092.54	2092.54	2092.43	2085.16
557.709	557.598	557.217	2092.37	2092.26	2092.26	2092.37	2092.37	2092.26	2085
557.707	557.595	557.215	2092.2	2092.09	2092.09	2092.2	2092.2	2092.09	2084.83
557.705	557.594	557.213	2092	2091.89	2091.89	2092	2092	2091.89	2084.62
557.703	557.592	557.211	2091.82	2091.71	2091.71	2091.82	2091.82	2091.71	2084.46
557.701	557.59	557.21	2091.66	2091.55	2091.55	2091.66	2091.66	2091.55	2084.29
557.699	557.588	557.208	2091.51	2091.4	2091.4	2091.51	2091.51	2091.4	2084.13
557.698	557.587	557.206	2091.33	2091.22	2091.22	2091.33	2091.33	2091.22	2083.96
557.696	557.585	557.204	2091.16	2091.05	2091.05	2091.16	2091.16	2091.05	2083.8
557.694	557.583	557.202	2091	2090.89	2090.89	2091	2091	2090.89	2083.63
557.692	557.581	557.2	2090.84	2090.73	2090.73	2090.84	2090.84	2090.73	2083.47
557.69	557.58	557.199	2090.67	2090.56	2090.56	2090.67	2090.67	2090.56	2083.31
557.688	557.578	557.197	2090.5	2090.39	2090.39	2090.5	2090.5	2090.39	2083.14
557.686	557.576	557.195	2090.34	2090.23	2090.23	2090.34	2090.34	2090.23	2082.98
557.685	557.574	557.193	2090.18	2090.07	2090.07	2090.18	2090.18	2090.07	2082.81
557.683	557.573	557.191	2090.01	2089.9	2089.9	2090.01	2090.01	2089.9	2082.65
557.681	557.571	557.19	2089.84	2089.73	2089.73	2089.84	2089.84	2089.73	2082.49
557.679	557.569	557.188	2089.67	2089.56	2089.56	2089.67	2089.67	2089.56	2082.32
557.677	557.567	557.186	2089.51	2089.4	2089.4	2089.51	2089.51	2089.4	2082.16
557.675	557.565	557.184	2089.34	2089.23	2089.23	2089.34	2089.34	2089.23	2081.99
557.673	557.563	557.182	2089.18	2089.07	2089.07	2089.18	2089.18	2089.07	2081.83
557.67	557.56	557.179	2089.01	2088.9	2088.9	2089.01	2089.01	2088.9	2081.66
557.668	557.558	557.177	2088.8	2088.69	2088.69	2088.8	2088.8	2088.69	2081.46
557.665	557.556	557.174	2088.64	2088.53	2088.53	2088.64	2088.64	2088.53	2081.29
557.663	557.554	557.172	2088.47	2088.36	2088.36	2088.47	2088.47	2088.36	2081.13
557.661	557.552	557.17	2088.31	2088.19	2088.19	2088.31	2088.31	2088.19	2080.96
557.659	557.549	557.168	2088.15	2088.03	2088.03	2088.15	2088.15	2088.03	2080.8
557.656	557.548	557.166	2087.98	2087.87	2087.87	2087.98	2087.98	2087.87	2080.64
557.654	557.545	557.164	2087.81	2087.7	2087.7	2087.81	2087.81	2087.7	2080.48
557.652	557.544	557.162	2087.65	2087.54	2087.54	2087.65	2087.65	2087.54	2080.32
557.65	557.542	557.16	2087.5	2087.39	2087.39	2087.5	2087.5	2087.39	2080.16
557.648	557.54	557.158	2087.34	2087.23	2087.23	2087.34	2087.34	2087.23	2080
557.647	557.538	557.156	2087.18	2087.07	2087.07	2087.18	2087.18	2087.07	2079.84
557.645	557.537	557.155	2087.02	2086.91	2086.91	2087.02	2087.02	2086.91	2079.68
557.643	557.535	557.153	2086.86	2086.75	2086.75	2086.86	2086.86	2086.75	2079.53

557.642	557.533	557.151	2086.7	2086.59	2086.59	2086.7	2086.7	2086.59	2079.37
557.64	557.532	557.15	2086.55	2086.44	2086.44	2086.55	2086.55	2086.44	2079.22
557.638	557.53	557.148	2086.39	2086.28	2086.28	2086.39	2086.39	2086.28	2079.06
557.636	557.528	557.146	2086.23	2086.12	2086.12	2086.23	2086.23	2086.12	2078.91
557.635	557.527	557.145	2086.04	2085.93	2085.93	2086.04	2086.04	2085.93	2078.71
557.633	557.525	557.143	2085.88	2085.77	2085.77	2085.88	2085.88	2085.77	2078.56
557.632	557.524	557.142	2085.73	2085.62	2085.62	2085.73	2085.73	2085.62	2078.4
557.63	557.522	557.14	2085.57	2085.46	2085.46	2085.57	2085.57	2085.46	2078.25
557.628	557.521	557.139	2085.42	2085.31	2085.31	2085.42	2085.42	2085.31	2078.1
557.627	557.519	557.137	2085.26	2085.15	2085.15	2085.26	2085.26	2085.15	2077.94
557.625	557.518	557.136	2085.11	2085	2085	2085.11	2085.11	2085	2077.79
557.624	557.516	557.134	2084.95	2084.84	2084.84	2084.95	2084.95	2084.84	2077.64
557.622	557.515	557.133	2084.8	2084.69	2084.69	2084.8	2084.8	2084.69	2077.49
557.621	557.513	557.131	2084.65	2084.54	2084.54	2084.65	2084.65	2084.54	2077.33
557.619	557.511	557.129	2084.49	2084.38	2084.38	2084.49	2084.49	2084.38	2077.18
557.617	557.51	557.128	2084.34	2084.23	2084.23	2084.34	2084.34	2084.23	2077.03
557.616	557.508	557.126	2084.18	2084.07	2084.07	2084.18	2084.18	2084.07	2076.88
557.614	557.506	557.124	2084.03	2083.92	2083.92	2084.03	2084.03	2083.92	2076.72
557.612	557.505	557.123	2083.88	2083.77	2083.77	2083.88	2083.88	2083.77	2076.57
557.611	557.503	557.121	2083.73	2083.62	2083.62	2083.73	2083.73	2083.62	2076.42
557.609	557.501	557.119	2083.58	2083.47	2083.47	2083.58	2083.58	2083.47	2076.27
557.607	557.5	557.118	2083.43	2083.32	2083.32	2083.43	2083.43	2083.32	2076.13
557.606	557.498	557.116	2083.24	2083.13	2083.13	2083.24	2083.24	2083.13	2075.94
557.605	557.497	557.115	2083.1	2082.99	2082.99	2083.1	2083.1	2082.99	2075.8
557.603	557.496	557.114	2082.96	2082.85	2082.85	2082.96	2082.96	2082.85	2075.65
557.602	557.495	557.113	2082.81	2082.7	2082.7	2082.81	2082.81	2082.7	2075.51
557.601	557.494	557.112	2082.66	2082.55	2082.55	2082.66	2082.66	2082.55	2075.36
557.601	557.493	557.112	2082.51	2082.4	2082.4	2082.51	2082.51	2082.4	2075.22
557.6	557.492	557.111	2082.37	2082.26	2082.26	2082.37	2082.37	2082.26	2075.08
557.599	557.491	557.11	2082.23	2082.12	2082.12	2082.23	2082.23	2082.12	2074.93
557.598	557.49	557.109	2082.07	2081.97	2081.97	2082.07	2082.07	2081.97	2074.79
557.597	557.489	557.108	2081.93	2081.82	2081.82	2081.93	2081.93	2081.82	2074.64
557.595	557.487	557.107	2081.77	2081.66	2081.66	2081.77	2081.77	2081.66	2074.49
557.594	557.486	557.106	2081.63	2081.52	2081.52	2081.63	2081.63	2081.52	2074.35
557.592	557.484	557.104	2081.5	2081.39	2081.39	2081.5	2081.5	2081.39	2074.2
557.591	557.483	557.103	2081.33	2081.22	2081.22	2081.33	2081.33	2081.22	2074.05
557.589	557.481	557.101	2081.19	2081.08	2081.08	2081.19	2081.19	2081.08	2073.91
557.587	557.479	557.099	2081.05	2080.94	2080.94	2081.05	2081.05	2080.94	2073.76
557.585	557.477	557.097	2080.89	2080.78	2080.78	2080.89	2080.89	2080.78	2073.62
557.583	557.476	557.096	2080.72	2080.62	2080.62	2080.72	2080.72	2080.62	2073.43
557.582	557.475	557.094	2080.56	2080.45	2080.45	2080.56	2080.56	2080.45	2073.29
557.581	557.473	557.093	2080.43	2080.32	2080.32	2080.43	2080.43	2080.32	2073.15
557.58	557.472	557.092	2080.29	2080.19	2080.19	2080.29	2080.29	2080.19	2073.01
557.579	557.471	557.091	2080.13	2080.03	2080.03	2080.13	2080.13	2080.03	2072.86
557.578	557.47	557.09	2080	2079.89	2079.89	2080	2080	2079.89	2072.72
557.576	557.469	557.089	2079.86	2079.75	2079.75	2079.86	2079.86	2079.75	2072.58
557.575	557.468	557.088	2079.7	2079.59	2079.59	2079.7	2079.7	2079.59	2072.44

557.574	557.466	557.087	2079.56	2079.45	2079.45	2079.56	2079.56	2079.45	2072.29
557.573	557.465	557.085	2079.43	2079.32	2079.32	2079.43	2079.43	2079.32	2072.15
557.571	557.463	557.084	2079.27	2079.16	2079.16	2079.27	2079.27	2079.16	2072.01
557.57	557.462	557.083	2079.13	2079.02	2079.02	2079.13	2079.13	2079.02	2071.87
557.568	557.461	557.081	2079	2078.89	2078.89	2079	2079	2078.89	2071.72
557.567	557.459	557.08	2078.84	2078.73	2078.73	2078.84	2078.84	2078.73	2071.58
557.565	557.458	557.078	2078.71	2078.6	2078.6	2078.71	2078.71	2078.6	2071.44
557.564	557.456	557.077	2078.57	2078.47	2078.47	2078.57	2078.57	2078.47	2071.3
557.563	557.455	557.076	2078.41	2078.3	2078.3	2078.41	2078.41	2078.3	2071.16
557.561	557.454	557.074	2078.28	2078.17	2078.17	2078.28	2078.28	2078.17	2071.02
557.56	557.452	557.073	2078.15	2078.04	2078.04	2078.15	2078.15	2078.04	2070.88
557.558	557.451	557.072	2077.96	2077.85	2077.85	2077.96	2077.96	2077.85	2070.71
557.557	557.45	557.07	2077.83	2077.72	2077.72	2077.83	2077.83	2077.72	2070.57
557.556	557.448	557.069	2077.67	2077.56	2077.56	2077.67	2077.67	2077.56	2070.43
557.555	557.447	557.068	2077.55	2077.44	2077.44	2077.55	2077.55	2077.44	2070.29
557.553	557.446	557.067	2077.41	2077.3	2077.3	2077.41	2077.41	2077.3	2070.15
557.552	557.445	557.066	2077.25	2077.15	2077.15	2077.25	2077.25	2077.15	2070.01
557.551	557.443	557.065	2077.12	2077.01	2077.01	2077.12	2077.12	2077.01	2069.87
557.549	557.442	557.063	2076.99	2076.88	2076.88	2076.99	2076.99	2076.88	2069.73
557.548	557.441	557.062	2076.83	2076.72	2076.72	2076.83	2076.83	2076.72	2069.59
557.547	557.439	557.061	2076.7	2076.59	2076.59	2076.7	2076.7	2076.59	2069.46
557.545	557.438	557.06	2076.57	2076.46	2076.46	2076.57	2076.57	2076.46	2069.32
557.544	557.437	557.058	2076.42	2076.31	2076.31	2076.42	2076.42	2076.31	2069.18
557.543	557.435	557.057	2076.29	2076.18	2076.18	2076.29	2076.29	2076.18	2069.04
557.541	557.434	557.056	2076.16	2076.05	2076.05	2076.16	2076.16	2076.05	2068.91
557.54	557.433	557.055	2076.01	2075.9	2075.9	2076.01	2076.01	2075.9	2068.77
557.539	557.432	557.054	2075.88	2075.77	2075.77	2075.88	2075.88	2075.77	2068.64
557.538	557.43	557.052	2075.75	2075.64	2075.64	2075.75	2075.75	2075.64	2068.5
557.536	557.429	557.051	2075.57	2075.46	2075.46	2075.57	2075.57	2075.46	2068.33
557.535	557.428	557.05	2075.44	2075.33	2075.33	2075.44	2075.44	2075.33	2068.2
557.534	557.427	557.049	2075.29	2075.18	2075.18	2075.29	2075.29	2075.18	2068.06
557.533	557.426	557.048	2075.16	2075.05	2075.05	2075.16	2075.16	2075.05	2067.93
557.531	557.424	557.047	2075.04	2074.93	2074.93	2075.04	2075.04	2074.93	2067.79
557.53	557.423	557.046	2074.88	2074.77	2074.77	2074.88	2074.88	2074.77	2067.66
557.529	557.422	557.044	2074.76	2074.65	2074.65	2074.76	2074.76	2074.65	2067.52
557.528	557.421	557.043	2074.63	2074.52	2074.52	2074.63	2074.63	2074.52	2067.39
557.527	557.42	557.042	2074.48	2074.37	2074.37	2074.48	2074.48	2074.37	2067.26
557.526	557.419	557.041	2074.36	2074.25	2074.25	2074.36	2074.36	2074.25	2067.12
557.524	557.417	557.04	2074.23	2074.12	2074.12	2074.23	2074.23	2074.12	2066.99
557.523	557.416	557.039	2074.08	2073.97	2073.97	2074.08	2074.08	2073.97	2066.86
557.522	557.415	557.038	2073.95	2073.84	2073.84	2073.95	2073.95	2073.84	2066.73
557.521	557.414	557.037	2073.82	2073.72	2073.72	2073.82	2073.82	2073.72	2066.59
557.52	557.413	557.036	2073.68	2073.57	2073.57	2073.68	2073.68	2073.57	2066.46
557.519	557.412	557.035	2073.56	2073.45	2073.45	2073.56	2073.56	2073.45	2066.33
557.518	557.411	557.034	2073.43	2073.32	2073.32	2073.43	2073.43	2073.32	2066.2
557.516	557.409	557.032	2073.28	2073.17	2073.17	2073.28	2073.28	2073.17	2066.07
557.515	557.408	557.031	2073.13	2073.02	2073.02	2073.13	2073.13	2073.02	2065.9

557.514	557.407	557.03	2072.98	2072.87	2072.87	2072.98	2072.98	2072.87	2065.77
557.513	557.406	557.029	2072.86	2072.75	2072.75	2072.86	2072.86	2072.75	2065.64
557.512	557.404	557.028	2072.73	2072.62	2072.62	2072.73	2072.73	2072.62	2065.51
557.51	557.403	557.027	2072.59	2072.48	2072.48	2072.59	2072.59	2072.48	2065.38
557.509	557.402	557.026	2072.47	2072.36	2072.36	2072.47	2072.47	2072.36	2065.25
557.508	557.401	557.025	2072.34	2072.23	2072.23	2072.34	2072.34	2072.23	2065.12
557.507	557.4	557.024	2072.19	2072.08	2072.08	2072.19	2072.19	2072.08	2064.99
557.506	557.399	557.023	2072.07	2071.96	2071.96	2072.07	2072.07	2071.96	2064.86
557.505	557.398	557.022	2071.95	2071.84	2071.84	2071.95	2071.95	2071.84	2064.73
557.504	557.397	557.021	2071.8	2071.69	2071.69	2071.8	2071.8	2071.69	2064.6
557.503	557.396	557.02	2071.68	2071.58	2071.58	2071.68	2071.68	2071.58	2064.47
557.502	557.395	557.019	2071.56	2071.45	2071.45	2071.56	2071.56	2071.45	2064.34
557.5	557.394	557.018	2071.42	2071.31	2071.31	2071.42	2071.42	2071.31	2064.22
557.499	557.392	557.017	2071.3	2071.19	2071.19	2071.3	2071.3	2071.19	2064.09
557.498	557.391	557.016	2071.17	2071.06	2071.06	2071.17	2071.17	2071.06	2063.96
557.497	557.39	557.015	2071.02	2070.91	2070.91	2071.02	2071.02	2070.91	2063.83
557.496	557.389	557.014	2070.91	2070.8	2070.8	2070.91	2070.91	2070.8	2063.7
557.495	557.388	557.013	2070.73	2070.62	2070.62	2070.73	2070.73	2070.62	2063.55
557.494	557.387	557.012	2070.62	2070.51	2070.51	2070.62	2070.62	2070.51	2063.42
557.493	557.386	557.011	2070.49	2070.39	2070.39	2070.49	2070.49	2070.39	2063.29
557.492	557.385	557.01	2070.35	2070.25	2070.25	2070.35	2070.35	2070.25	2063.16
557.491	557.384	557.009	2070.23	2070.12	2070.12	2070.23	2070.23	2070.12	2063.04
557.49	557.383	557.008	2070.11	2070	2070	2070.11	2070.11	2070	2062.91
557.489	557.382	557.007	2069.97	2069.87	2069.87	2069.97	2069.97	2069.87	2062.78
557.487	557.38	557.006	2069.85	2069.74	2069.74	2069.85	2069.85	2069.74	2062.66
557.486	557.379	557.005	2069.73	2069.62	2069.62	2069.73	2069.73	2069.62	2062.53
557.485	557.378	557.004	2069.59	2069.49	2069.49	2069.59	2069.59	2069.49	2062.41
557.484	557.377	557.003	2069.46	2069.35	2069.35	2069.46	2069.46	2069.35	2062.28
557.483	557.376	557.001	2069.35	2069.24	2069.24	2069.35	2069.35	2069.24	2062.15
557.482	557.375	557.001	2069.21	2069.1	2069.1	2069.21	2069.21	2069.1	2062.03
557.481	557.374	557	2069.09	2068.98	2068.98	2069.09	2069.09	2068.98	2061.9
557.479	557.373	556.999	2068.97	2068.87	2068.87	2068.97	2068.97	2068.87	2061.78
557.478	557.372	556.998	2068.83	2068.72	2068.72	2068.83	2068.83	2068.72	2061.65
557.477	557.37	556.997	2068.71	2068.6	2068.6	2068.71	2068.71	2068.6	2061.53
557.476	557.369	556.995	2068.6	2068.49	2068.49	2068.6	2068.6	2068.49	2061.4
557.475	557.368	556.995	2068.42	2068.31	2068.31	2068.42	2068.42	2068.31	2061.25
557.474	557.367	556.994	2068.31	2068.2	2068.2	2068.31	2068.31	2068.2	2061.13
557.473	557.366	556.993	2068.18	2068.07	2068.07	2068.18	2068.18	2068.07	2061
557.472	557.365	556.992	2068.06	2067.95	2067.95	2068.06	2068.06	2067.95	2060.88
557.471	557.364	556.991	2067.94	2067.84	2067.84	2067.94	2067.94	2067.84	2060.76
557.47	557.363	556.99	2067.81	2067.7	2067.7	2067.81	2067.81	2067.7	2060.64
557.469	557.362	556.989	2067.68	2067.57	2067.57	2067.68	2067.68	2067.57	2060.51
557.468	557.361	556.988	2067.57	2067.46	2067.46	2067.57	2067.57	2067.46	2060.39
557.467	557.36	556.987	2067.43	2067.33	2067.33	2067.43	2067.43	2067.33	2060.27
557.466	557.359	556.986	2067.31	2067.2	2067.2	2067.31	2067.31	2067.2	2060.15
557.465	557.358	556.985	2067.2	2067.09	2067.09	2067.2	2067.2	2067.09	2060.02
557.464	557.357	556.984	2067.07	2066.96	2066.96	2067.07	2067.07	2066.96	2059.9

557.463	557.356	556.983	2066.94	2066.84	2066.84	2066.94	2066.94	2066.84	2059.78
557.462	557.355	556.982	2066.83	2066.73	2066.73	2066.83	2066.83	2066.73	2059.66
557.461	557.354	556.981	2066.7	2066.6	2066.6	2066.7	2066.7	2066.6	2059.54
557.46	557.353	556.981	2066.58	2066.47	2066.47	2066.58	2066.58	2066.47	2059.42
557.458	557.352	556.979	2066.47	2066.36	2066.36	2066.47	2066.47	2066.36	2059.3
557.457	557.351	556.979	2066.31	2066.2	2066.2	2066.31	2066.31	2066.2	2059.15
557.456	557.35	556.978	2066.2	2066.09	2066.09	2066.2	2066.2	2066.09	2059.03
557.456	557.349	556.977	2066.07	2065.96	2065.96	2066.07	2066.07	2065.96	2058.91
557.455	557.348	556.976	2065.95	2065.84	2065.84	2065.95	2065.95	2065.84	2058.79
557.454	557.347	556.975	2065.84	2065.73	2065.73	2065.84	2065.84	2065.73	2058.67
557.453	557.346	556.974	2065.7	2065.6	2065.6	2065.7	2065.7	2065.6	2058.55
557.452	557.345	556.974	2065.58	2065.48	2065.48	2065.58	2065.58	2065.48	2058.43
557.451	557.344	556.973	2065.48	2065.38	2065.38	2065.48	2065.48	2065.38	2058.31
557.45	557.343	556.972	2065.35	2065.24	2065.24	2065.35	2065.35	2065.24	2058.19
557.449	557.342	556.971	2065.23	2065.12	2065.12	2065.23	2065.23	2065.12	2058.08
557.448	557.341	556.97	2065.12	2065.02	2065.02	2065.12	2065.12	2065.02	2057.96
557.447	557.34	556.969	2064.99	2064.88	2064.88	2064.99	2064.99	2064.88	2057.84
557.446	557.339	556.969	2064.87	2064.76	2064.76	2064.87	2064.87	2064.76	2057.72
557.445	557.339	556.968	2064.77	2064.66	2064.66	2064.77	2064.77	2064.66	2057.6
557.445	557.338	556.967	2064.64	2064.53	2064.53	2064.64	2064.64	2064.53	2057.49
557.444	557.337	556.966	2064.51	2064.41	2064.41	2064.51	2064.51	2064.41	2057.37
557.443	557.336	556.965	2064.41	2064.31	2064.31	2064.41	2064.41	2064.31	2057.25
557.442	557.335	556.964	2064.28	2064.17	2064.17	2064.28	2064.28	2064.17	2057.14
557.441	557.334	556.964	2064.14	2064.04	2064.04	2064.14	2064.14	2064.04	2056.99
557.44	557.333	556.963	2064.02	2063.91	2063.91	2064.02	2064.02	2063.91	2056.88
557.439	557.332	556.962	2063.9	2063.8	2063.8	2063.9	2063.9	2063.8	2056.76
557.438	557.331	556.961	2063.79	2063.68	2063.68	2063.79	2063.79	2063.68	2056.65
557.437	557.33	556.96	2063.67	2063.57	2063.57	2063.67	2063.67	2063.57	2056.53
557.436	557.33	556.96	2063.56	2063.45	2063.45	2063.56	2063.56	2063.45	2056.41
557.436	557.329	556.959	2063.45	2063.34	2063.34	2063.45	2063.45	2063.34	2056.3
557.435	557.328	556.958	2063.32	2063.22	2063.22	2063.32	2063.32	2063.22	2056.19
557.434	557.327	556.957	2063.21	2063.1	2063.1	2063.21	2063.21	2063.1	2056.07
557.433	557.326	556.957	2063.1	2062.99	2062.99	2063.1	2063.1	2062.99	2055.96
557.432	557.325	556.956	2062.97	2062.87	2062.87	2062.97	2062.97	2062.87	2055.84
557.432	557.325	556.955	2062.86	2062.75	2062.75	2062.86	2062.86	2062.75	2055.73
557.431	557.324	556.954	2062.76	2062.65	2062.65	2062.76	2062.76	2062.65	2055.61
557.43	557.323	556.953	2062.63	2062.52	2062.52	2062.63	2062.63	2062.52	2055.5
557.429	557.322	556.953	2062.52	2062.41	2062.41	2062.52	2062.52	2062.41	2055.39
557.428	557.321	556.952	2062.41	2062.3	2062.3	2062.41	2062.41	2062.3	2055.27
557.427	557.32	556.951	2062.29	2062.19	2062.19	2062.29	2062.29	2062.19	2055.16
557.426	557.319	556.95	2062.18	2062.07	2062.07	2062.18	2062.18	2062.07	2055.05
557.425	557.318	556.95	2062.04	2061.93	2061.93	2062.04	2062.04	2061.93	2054.91
557.425	557.318	556.949	2061.92	2061.81	2061.81	2061.92	2061.92	2061.81	2054.8
557.424	557.317	556.948	2061.82	2061.71	2061.71	2061.82	2061.82	2061.71	2054.68
557.423	557.316	556.948	2061.69	2061.59	2061.59	2061.69	2061.69	2061.59	2054.57
557.422	557.315	556.947	2061.58	2061.47	2061.47	2061.58	2061.58	2061.47	2054.46
557.421	557.314	556.946	2061.48	2061.38	2061.38	2061.48	2061.48	2061.38	2054.35

557.421	557.314	556.945	2061.35	2061.25	2061.25	2061.35	2061.35	2061.25	2054.23
557.42	557.313	556.945	2061.24	2061.13	2061.13	2061.24	2061.24	2061.13	2054.12
557.419	557.312	556.944	2061.14	2061.04	2061.04	2061.14	2061.14	2061.04	2054.01
557.418	557.311	556.943	2061.02	2060.91	2060.91	2061.02	2061.02	2060.91	2053.9
557.418	557.311	556.943	2060.9	2060.8	2060.8	2060.9	2060.9	2060.8	2053.79
557.417	557.31	556.942	2060.81	2060.71	2060.71	2060.81	2060.81	2060.71	2053.68
557.416	557.309	556.941	2060.68	2060.58	2060.58	2060.68	2060.68	2060.58	2053.57
557.415	557.308	556.94	2060.57	2060.46	2060.46	2060.57	2060.57	2060.46	2053.46
557.415	557.308	556.94	2060.47	2060.37	2060.37	2060.47	2060.47	2060.37	2053.35
557.414	557.307	556.939	2060.35	2060.24	2060.24	2060.35	2060.35	2060.24	2053.24
557.413	557.306	556.938	2060.24	2060.13	2060.13	2060.24	2060.24	2060.13	2053.13
557.412	557.305	556.938	2060.15	2060.04	2060.04	2060.15	2060.15	2060.04	2053.02
557.411	557.304	556.937	2060.02	2059.91	2059.91	2060.02	2060.02	2059.91	2052.91
557.411	557.303	556.936	2059.89	2059.79	2059.79	2059.89	2059.89	2059.79	2052.77
557.41	557.303	556.935	2059.77	2059.66	2059.66	2059.77	2059.77	2059.66	2052.67
557.409	557.302	556.935	2059.66	2059.56	2059.56	2059.66	2059.66	2059.56	2052.56
557.409	557.301	556.934	2059.57	2059.46	2059.46	2059.57	2059.57	2059.46	2052.45
557.408	557.301	556.934	2059.45	2059.34	2059.34	2059.45	2059.45	2059.34	2052.34
557.407	557.3	556.933	2059.33	2059.23	2059.23	2059.33	2059.33	2059.23	2052.23
557.406	557.299	556.932	2059.23	2059.13	2059.13	2059.23	2059.23	2059.13	2052.12
557.406	557.298	556.932	2059.12	2059.01	2059.01	2059.12	2059.12	2059.01	2052.01
557.405	557.297	556.931	2059.01	2058.9	2058.9	2059.01	2059.01	2058.9	2051.91
557.404	557.297	556.93	2058.91	2058.81	2058.81	2058.91	2058.91	2058.81	2051.8
557.403	557.296	556.929	2058.79	2058.69	2058.69	2058.79	2058.79	2058.69	2051.69
557.402	557.295	556.929	2058.68	2058.57	2058.57	2058.68	2058.68	2058.57	2051.58
557.402	557.295	556.928	2058.58	2058.48	2058.48	2058.58	2058.58	2058.48	2051.48
557.401	557.294	556.927	2058.47	2058.36	2058.36	2058.47	2058.47	2058.36	2051.37
557.4	557.293	556.927	2058.36	2058.25	2058.25	2058.36	2058.36	2058.25	2051.26
557.4	557.292	556.926	2058.26	2058.16	2058.16	2058.26	2058.26	2058.16	2051.15
557.399	557.292	556.925	2058.14	2058.04	2058.04	2058.14	2058.14	2058.04	2051.05
557.398	557.29	556.924	2058.02	2057.92	2057.92	2058.02	2058.02	2057.92	2050.91
557.397	557.29	556.924	2057.9	2057.8	2057.8	2057.9	2057.9	2057.8	2050.81
557.396	557.289	556.923	2057.79	2057.68	2057.68	2057.79	2057.79	2057.68	2050.7
557.396	557.288	556.922	2057.7	2057.6	2057.6	2057.7	2057.7	2057.6	2050.59
557.395	557.287	556.922	2057.58	2057.47	2057.47	2057.58	2057.58	2057.47	2050.49
557.394	557.287	556.921	2057.47	2057.36	2057.36	2057.47	2057.47	2057.36	2050.38
557.393	557.286	556.92	2057.38	2057.27	2057.27	2057.38	2057.38	2057.27	2050.27
557.392	557.285	556.919	2057.25	2057.15	2057.15	2057.25	2057.25	2057.15	2050.17
557.392	557.284	556.919	2057.15	2057.04	2057.04	2057.15	2057.15	2057.04	2050.06
557.391	557.284	556.918	2057.06	2056.95	2056.95	2057.06	2057.06	2056.95	2049.96
557.39	557.283	556.918	2056.94	2056.83	2056.83	2056.94	2056.94	2056.83	2049.85
557.39	557.282	556.917	2056.83	2056.72	2056.72	2056.83	2056.83	2056.72	2049.75
557.389	557.281	556.916	2056.74	2056.64	2056.64	2056.74	2056.74	2056.64	2049.64
557.388	557.281	556.915	2056.61	2056.51	2056.51	2056.61	2056.61	2056.51	2049.54
557.387	557.28	556.915	2056.51	2056.4	2056.4	2056.51	2056.51	2056.4	2049.43
557.386	557.279	556.914	2056.42	2056.32	2056.32	2056.42	2056.42	2056.32	2049.33
557.386	557.278	556.913	2056.29	2056.19	2056.19	2056.29	2056.29	2056.19	2049.22

557.385	557.277	556.912	2056.19	2056.09	2056.09	2056.19	2056.19	2056.09	2049.12
557.384	557.276	556.912	2056.06	2055.96	2055.96	2056.06	2056.06	2055.96	2048.99
557.383	557.276	556.911	2055.96	2055.85	2055.85	2055.96	2055.96	2055.85	2048.88
557.382	557.275	556.91	2055.87	2055.77	2055.77	2055.87	2055.87	2055.77	2048.78
557.382	557.274	556.909	2055.75	2055.64	2055.64	2055.75	2055.75	2055.64	2048.67
557.381	557.273	556.909	2055.64	2055.53	2055.53	2055.64	2055.64	2055.53	2048.57
557.38	557.272	556.908	2055.55	2055.45	2055.45	2055.55	2055.55	2055.45	2048.46
557.379	557.271	556.907	2055.43	2055.33	2055.33	2055.43	2055.43	2055.33	2048.36
557.378	557.271	556.907	2055.33	2055.22	2055.22	2055.33	2055.33	2055.22	2048.26
557.378	557.27	556.906	2055.24	2055.14	2055.14	2055.24	2055.24	2055.14	2048.15
557.377	557.269	556.905	2055.12	2055.02	2055.02	2055.12	2055.12	2055.02	2048.05
557.376	557.268	556.904	2055.01	2054.91	2054.91	2055.01	2055.01	2054.91	2047.95
557.375	557.268	556.904	2054.93	2054.83	2054.83	2054.93	2054.93	2054.83	2047.84
557.375	557.267	556.903	2054.81	2054.7	2054.7	2054.81	2054.81	2054.7	2047.74
557.374	557.266	556.902	2054.7	2054.6	2054.6	2054.7	2054.7	2054.6	2047.64
557.373	557.265	556.902	2054.62	2054.51	2054.51	2054.62	2054.62	2054.51	2047.53
557.372	557.264	556.901	2054.49	2054.39	2054.39	2054.49	2054.49	2054.39	2047.43
557.371	557.263	556.9	2054.38	2054.28	2054.28	2054.38	2054.38	2054.28	2047.33
557.37	557.262	556.899	2054.26	2054.15	2054.15	2054.26	2054.26	2054.15	2047.2
557.369	557.261	556.898	2054.16	2054.05	2054.05	2054.16	2054.16	2054.05	2047.1
557.369	557.261	556.898	2054.07	2053.97	2053.97	2054.07	2054.07	2053.97	2046.99
557.368	557.26	556.897	2053.95	2053.85	2053.85	2053.95	2053.95	2053.85	2046.89
557.367	557.259	556.896	2053.85	2053.74	2053.74	2053.85	2053.85	2053.74	2046.79
557.366	557.258	556.895	2053.76	2053.66	2053.66	2053.76	2053.76	2053.66	2046.69
557.366	557.258	556.895	2053.65	2053.54	2053.54	2053.65	2053.65	2053.54	2046.59
557.365	557.257	556.894	2053.54	2053.43	2053.43	2053.54	2053.54	2053.43	2046.48
557.364	557.256	556.893	2053.45	2053.35	2053.35	2053.45	2053.45	2053.35	2046.38
557.363	557.255	556.892	2053.33	2053.23	2053.23	2053.33	2053.33	2053.23	2046.28
557.362	557.254	556.891	2053.23	2053.13	2053.13	2053.23	2053.23	2053.13	2046.18
557.361	557.253	556.891	2053.15	2053.05	2053.05	2053.15	2053.15	2053.05	2046.08
557.36	557.252	556.89	2053.03	2052.93	2052.93	2053.03	2053.03	2052.93	2045.98
557.36	557.251	556.889	2052.92	2052.82	2052.82	2052.92	2052.92	2052.82	2045.87
557.359	557.251	556.888	2052.84	2052.74	2052.74	2052.84	2052.84	2052.74	2045.77
557.358	557.25	556.888	2052.72	2052.62	2052.62	2052.72	2052.72	2052.62	2045.67
557.357	557.249	556.887	2052.62	2052.51	2052.51	2052.62	2052.62	2052.51	2045.57
557.356	557.248	556.886	2052.53	2052.43	2052.43	2052.53	2052.53	2052.43	2045.47
557.355	557.247	556.885	2052.41	2052.31	2052.31	2052.41	2052.41	2052.31	2045.37
557.354	557.246	556.884	2052.31	2052.21	2052.21	2052.31	2052.31	2052.21	2045.24
557.354	557.245	556.884	2052.19	2052.09	2052.09	2052.19	2052.19	2052.09	2045.15
557.353	557.244	556.883	2052.08	2051.98	2051.98	2052.08	2052.08	2051.98	2045.04
557.352	557.244	556.882	2052	2051.9	2051.9	2052	2052	2051.9	2044.94
557.351	557.243	556.881	2051.88	2051.78	2051.78	2051.88	2051.88	2051.78	2044.84
557.35	557.242	556.88	2051.79	2051.68	2051.68	2051.79	2051.79	2051.68	2044.74
557.349	557.241	556.88	2051.71	2051.61	2051.61	2051.71	2051.71	2051.61	2044.64
557.348	557.24	556.879	2051.58	2051.48	2051.48	2051.58	2051.58	2051.48	2044.55
557.348	557.239	556.878	2051.48	2051.38	2051.38	2051.48	2051.48	2051.38	2044.45
557.347	557.238	556.877	2051.4	2051.3	2051.3	2051.4	2051.4	2051.3	2044.34

557.346	557.237	556.876	2051.28	2051.18	2051.18	2051.28	2051.28	2051.18	2044.25
557.345	557.237	556.876	2051.18	2051.08	2051.08	2051.18	2051.18	2051.08	2044.15
557.344	557.236	556.875	2051.1	2050.99	2050.99	2051.1	2051.1	2050.99	2044.05
557.344	557.235	556.874	2050.98	2050.88	2050.88	2050.98	2050.98	2050.88	2043.95
557.343	557.234	556.873	2050.88	2050.78	2050.78	2050.88	2050.88	2050.78	2043.85
557.341	557.233	556.872	2050.8	2050.7	2050.7	2050.8	2050.8	2050.7	2043.75
557.34	557.232	556.871	2050.68	2050.58	2050.58	2050.68	2050.68	2050.58	2043.65
557.34	557.231	556.871	2050.57	2050.47	2050.47	2050.57	2050.57	2050.47	2043.53
557.339	557.23	556.87	2050.46	2050.36	2050.36	2050.46	2050.46	2050.36	2043.43
557.338	557.229	556.869	2050.35	2050.25	2050.25	2050.35	2050.35	2050.25	2043.33
557.337	557.228	556.868	2050.28	2050.18	2050.18	2050.28	2050.28	2050.18	2043.23
557.336	557.227	556.867	2050.17	2050.07	2050.07	2050.17	2050.17	2050.07	2043.13
557.335	557.226	556.866	2050.07	2049.96	2049.96	2050.07	2050.07	2049.96	2043.04
557.334	557.226	556.866	2049.98	2049.88	2049.88	2049.98	2049.98	2049.88	2042.94
557.333	557.225	556.865	2049.87	2049.77	2049.77	2049.87	2049.87	2049.77	2042.84
557.333	557.224	556.864	2049.76	2049.66	2049.66	2049.76	2049.76	2049.66	2042.74
557.332	557.223	556.863	2049.69	2049.59	2049.59	2049.69	2049.69	2049.59	2042.64
557.331	557.222	556.862	2049.58	2049.48	2049.48	2049.58	2049.58	2049.48	2042.55
557.33	557.221	556.862	2049.47	2049.37	2049.37	2049.47	2049.47	2049.37	2042.45
557.329	557.22	556.861	2049.39	2049.29	2049.29	2049.39	2049.39	2049.29	2042.35
557.328	557.219	556.86	2049.28	2049.18	2049.18	2049.28	2049.28	2049.18	2042.25
557.327	557.218	556.859	2049.18	2049.07	2049.07	2049.18	2049.18	2049.07	2042.16
557.326	557.217	556.858	2049.1	2049	2049	2049.1	2049.1	2049	2042.06
557.325	557.216	556.857	2048.98	2048.88	2048.88	2048.98	2048.98	2048.88	2041.96
557.324	557.215	556.856	2048.88	2048.78	2048.78	2048.88	2048.88	2048.78	2041.87
557.323	557.214	556.855	2048.76	2048.65	2048.65	2048.76	2048.76	2048.65	2041.75
557.323	557.213	556.854	2048.66	2048.56	2048.56	2048.66	2048.66	2048.56	2041.65
557.321	557.212	556.854	2048.58	2048.48	2048.48	2048.58	2048.58	2048.48	2041.55
557.321	557.211	556.853	2048.47	2048.37	2048.37	2048.47	2048.47	2048.37	2041.46
557.32	557.21	556.852	2048.37	2048.27	2048.27	2048.37	2048.37	2048.27	2041.36
557.318	557.209	556.851	2048.29	2048.19	2048.19	2048.29	2048.29	2048.19	2041.26
557.318	557.208	556.85	2048.18	2048.08	2048.08	2048.18	2048.18	2048.08	2041.17
557.317	557.207	556.849	2048.08	2047.97	2047.97	2048.08	2048.08	2047.97	2041.07
557.316	557.206	556.848	2048	2047.9	2047.9	2048	2048	2047.9	2040.97
557.315	557.205	556.847	2047.88	2047.78	2047.78	2047.88	2047.88	2047.78	2040.88
557.314	557.204	556.846	2047.79	2047.69	2047.69	2047.79	2047.79	2047.69	2040.78
557.313	557.203	556.845	2047.71	2047.61	2047.61	2047.71	2047.71	2047.61	2040.68
557.312	557.202	556.845	2047.59	2047.49	2047.49	2047.59	2047.59	2047.49	2040.59
557.311	557.201	556.844	2047.5	2047.4	2047.4	2047.5	2047.5	2047.4	2040.49
557.31	557.2	556.843	2047.42	2047.32	2047.32	2047.42	2047.42	2047.32	2040.39
557.309	557.199	556.842	2047.3	2047.2	2047.2	2047.3	2047.3	2047.2	2040.3
557.308	557.198	556.841	2047.21	2047.11	2047.11	2047.21	2047.21	2047.11	2040.2
557.307	557.197	556.84	2047.13	2047.03	2047.03	2047.13	2047.13	2047.03	2040.11
557.306	557.196	556.839	2046.99	2046.89	2046.89	2046.99	2046.99	2046.89	2039.99
557.305	557.195	556.838	2046.91	2046.81	2046.81	2046.91	2046.91	2046.81	2039.89
557.304	557.194	556.837	2046.8	2046.7	2046.7	2046.8	2046.8	2046.7	2039.8
557.303	557.193	556.836	2046.7	2046.6	2046.6	2046.7	2046.7	2046.6	2039.7

557.302	557.192	556.836	2046.61	2046.51	2046.51	2046.61	2046.61	2046.51	2039.6
557.301	557.192	556.835	2046.51	2046.41	2046.41	2046.51	2046.51	2046.41	2039.51
557.301	557.191	556.834	2046.41	2046.31	2046.31	2046.41	2046.41	2046.31	2039.41
557.3	557.19	556.833	2046.32	2046.22	2046.22	2046.32	2046.32	2046.22	2039.32
557.299	557.189	556.832	2046.22	2046.12	2046.12	2046.22	2046.22	2046.12	2039.22
557.298	557.188	556.831	2046.12	2046.02	2046.02	2046.12	2046.12	2046.02	2039.12
557.297	557.187	556.83	2046.04	2045.94	2045.94	2046.04	2046.04	2045.94	2039.03
557.296	557.186	556.83	2045.93	2045.83	2045.83	2045.93	2045.93	2045.83	2038.93
557.295	557.185	556.829	2045.83	2045.72	2045.72	2045.83	2045.83	2045.72	2038.84
557.294	557.183	556.828	2045.74	2045.64	2045.64	2045.74	2045.74	2045.64	2038.74
557.293	557.182	556.827	2045.64	2045.54	2045.54	2045.64	2045.64	2045.54	2038.64
557.292	557.181	556.826	2045.54	2045.43	2045.43	2045.54	2045.54	2045.43	2038.55
557.29	557.18	556.824	2045.45	2045.36	2045.36	2045.45	2045.45	2045.36	2038.45
557.289	557.179	556.823	2045.34	2045.24	2045.24	2045.34	2045.34	2045.24	2038.36
557.288	557.178	556.822	2045.24	2045.14	2045.14	2045.24	2045.24	2045.14	2038.23
557.287	557.177	556.822	2045.12	2045.02	2045.02	2045.12	2045.12	2045.02	2038.14
557.287	557.177	556.821	2045.02	2044.92	2044.92	2045.02	2045.02	2044.92	2038.04
557.286	557.176	556.82	2044.95	2044.85	2044.85	2044.95	2044.95	2044.85	2037.94
557.285	557.175	556.82	2044.83	2044.73	2044.73	2044.83	2044.83	2044.73	2037.85
557.285	557.174	556.819	2044.73	2044.63	2044.63	2044.73	2044.73	2044.63	2037.75
557.284	557.174	556.819	2044.65	2044.55	2044.55	2044.65	2044.65	2044.55	2037.65
557.284	557.173	556.818	2044.53	2044.43	2044.43	2044.53	2044.53	2044.43	2037.55
557.283	557.172	556.818	2044.43	2044.33	2044.33	2044.43	2044.43	2044.33	2037.46
557.282	557.171	556.817	2044.35	2044.25	2044.25	2044.35	2044.35	2044.25	2037.36
557.281	557.17	556.816	2044.23	2044.13	2044.13	2044.23	2044.23	2044.13	2037.26
557.28	557.169	556.815	2044.13	2044.03	2044.03	2044.13	2044.13	2044.03	2037.16
557.279	557.168	556.814	2044.06	2043.96	2043.96	2044.06	2044.06	2043.96	2037.06
557.278	557.167	556.813	2043.94	2043.84	2043.84	2043.94	2043.94	2043.84	2036.96
557.277	557.166	556.813	2043.84	2043.74	2043.74	2043.84	2043.84	2043.74	2036.86
557.276	557.165	556.812	2043.76	2043.66	2043.66	2043.76	2043.76	2043.66	2036.76
557.275	557.164	556.811	2043.64	2043.54	2043.54	2043.64	2043.64	2043.54	2036.67
557.275	557.163	556.81	2043.53	2043.43	2043.43	2043.53	2043.53	2043.43	2036.54
557.274	557.162	556.809	2043.42	2043.32	2043.32	2043.42	2043.42	2043.32	2036.45
557.273	557.161	556.808	2043.32	2043.21	2043.21	2043.32	2043.32	2043.21	2036.35
557.272	557.16	556.807	2043.23	2043.13	2043.13	2043.23	2043.23	2043.13	2036.25
557.271	557.159	556.806	2043.12	2043.02	2043.02	2043.12	2043.12	2043.02	2036.15
557.27	557.158	556.805	2043.02	2042.91	2042.91	2043.02	2043.02	2042.91	2036.05
557.269	557.157	556.804	2042.93	2042.84	2042.84	2042.93	2042.93	2042.84	2035.95
557.268	557.156	556.803	2042.82	2042.72	2042.72	2042.82	2042.82	2042.72	2035.85
557.267	557.155	556.802	2042.72	2042.62	2042.62	2042.72	2042.72	2042.62	2035.76
557.265	557.154	556.801	2042.63	2042.54	2042.54	2042.63	2042.63	2042.54	2035.66
557.264	557.153	556.8	2042.52	2042.43	2042.43	2042.52	2042.52	2042.43	2035.56
557.263	557.151	556.799	2042.12	2041.97	2041.97	2042.12	2042.12	2041.97	2035.38
557.262	557.15	556.798	2041.5	2041.3	2041.3	2041.5	2041.5	2041.3	2034.92
557.26	557.148	556.796	2040.17	2039.9	2039.9	2040.17	2040.17	2039.9	2034.04
557.257	557.145	556.791	2038.27	2037.93	2037.93	2038.27	2038.27	2037.93	2032.66
557.245	557.128	556.77	2036.36	2035.94	2035.94	2036.36	2036.36	2035.94	2030.71

557.197	557.07	556.702	2033.72	2033.23	2033.23	2033.72	2033.72	2033.23	2028.31
557.034	556.886	556.497	2030.45	2029.88	2029.88	2030.45	2030.45	2029.88	2025.46
556.792	556.623	556.214	2026.11	2025.47	2025.47	2026.11	2026.11	2025.47	2021.32
556.451	556.261	555.833	2022.13	2021.43	2021.43	2022.13	2022.13	2021.43	2017.69
556.031	555.822	555.377	2017.98	2017.25	2017.25	2017.98	2017.98	2017.25	2013.56
555.56	555.336	554.879	2013.33	2012.58	2012.58	2013.33	2013.33	2012.58	2009.03
555.068	554.834	554.369	2008.45	2007.67	2007.67	2008.45	2008.45	2007.67	2004.39
554.578	554.338	553.868	2003.66	2002.84	2002.84	2003.66	2003.66	2002.84	1999.64
554.102	553.859	553.387	1998.7	1997.86	1997.86	1998.7	1998.7	1997.86	1994.79
553.643	553.399	552.927	1993.66	1992.8	1992.8	1993.66	1993.66	1992.8	1989.88
553.198	552.954	552.48	1988.6	1987.72	1987.72	1988.6	1988.6	1987.72	1984.88
552.759	552.514	552.039	1983.51	1982.62	1982.62	1983.51	1983.51	1982.62	1979.86
552.319	552.073	551.595	1978.37	1977.46	1977.46	1978.37	1978.37	1977.46	1974.79
551.872	551.624	551.143	1973.2	1972.28	1972.28	1973.2	1973.2	1972.28	1969.7
551.416	551.166	550.682	1968	1967.06	1967.06	1968	1968	1967.06	1964.58
550.951	550.7	550.214	1962.77	1961.83	1961.83	1962.77	1962.77	1961.83	1959.4
550.48	550.228	549.74	1957.52	1956.57	1956.57	1957.52	1957.52	1956.57	1954.2
550.007	549.754	549.264	1952.27	1951.31	1951.31	1952.27	1952.27	1951.31	1949
549.533	549.281	548.79	1947.02	1946.06	1946.06	1947.02	1947.02	1946.06	1943.8
548.944	548.693	548.201	1941.86	1940.89	1940.89	1941.86	1941.86	1940.89	1938.61
548.476	548.227	547.735	1935.34	1934.38	1934.38	1935.34	1935.34	1934.38	1932.2
548.013	547.765	547.275	1930.37	1929.41	1929.41	1930.37	1930.37	1929.41	1927.16
547.556	547.309	546.821	1925.38	1924.43	1924.43	1925.38	1925.38	1924.43	1922.21
547.104	546.859	546.373	1920.44	1919.49	1919.49	1920.44	1920.44	1919.49	1917.34
546.658	546.414	545.932	1915.51	1914.55	1914.55	1915.51	1915.51	1914.55	1912.52
546.219	545.976	545.499	1910.68	1909.71	1909.71	1910.68	1910.68	1909.71	1907.72
545.788	545.546	545.074	1905.91	1904.95	1904.95	1905.91	1905.91	1904.95	1902.97
545.363	545.122	544.655	1901.16	1900.19	1900.19	1901.16	1901.16	1900.19	1898.24
544.943	544.701	544.24	1896.37	1895.41	1895.41	1896.37	1896.37	1895.41	1893.56
544.524	544.281	543.824	1891.47	1890.48	1890.48	1891.47	1891.47	1890.48	1888.9
544.104	543.86	543.407	1886.97	1885.94	1885.94	1886.97	1886.97	1885.94	1884.22
543.682	543.436	542.987	1882.37	1881.38	1881.38	1882.37	1882.37	1881.38	1879.57
543.254	543.006	542.56	1877.37	1876.37	1876.37	1877.37	1877.37	1876.37	1874.96
542.82	542.571	542.128	1872.71	1871.63	1871.63	1872.71	1872.71	1871.63	1870.27
542.383	542.133	541.691	1868.02	1866.97	1866.97	1868.02	1868.02	1866.97	1865.3
541.945	541.694	541.256	1862.84	1861.79	1861.79	1862.84	1862.84	1861.79	1860.41
541.506	541.254	540.819	1857.9	1856.79	1856.79	1857.9	1857.9	1856.79	1855.49
541.066	540.812	540.383	1853.04	1851.94	1851.94	1853.04	1853.04	1851.94	1850.57
540.517	540.259	539.838	1848.18	1847.05	1847.05	1848.18	1848.18	1847.05	1845.68
540.077	539.815	539.402	1842.08	1840.93	1840.93	1842.08	1842.08	1840.93	1839.6
539.638	539.371	538.966	1837.31	1836.16	1836.16	1837.31	1837.31	1836.16	1834.76
539.197	538.925	538.528	1832.52	1831.35	1831.35	1832.52	1832.52	1831.35	1829.95
538.754	538.477	538.089	1827.75	1826.58	1826.58	1827.75	1827.75	1826.58	1825.18
538.311	538.03	537.651	1823.04	1821.85	1821.85	1823.04	1823.04	1821.85	1820.43
537.871	537.584	537.216	1818.35	1817.15	1817.15	1818.35	1818.35	1817.15	1815.71
537.435	537.143	536.785	1813.69	1812.48	1812.48	1813.69	1813.69	1812.48	1811.04
537.003	536.708	536.36	1809.07	1807.86	1807.86	1809.07	1809.07	1807.86	1806.4

536.579	536.281	535.942	1804.49	1803.28	1803.28	1804.49	1804.49	1803.28	1801.81
536.161	535.861	535.532	1799.95	1798.73	1798.73	1799.95	1799.95	1798.73	1797.26
535.752	535.45	535.13	1795.44	1794.22	1794.22	1795.44	1795.44	1794.22	1792.73
535.35	535.046	534.734	1790.95	1789.73	1789.73	1790.95	1790.95	1789.73	1788.24
534.953	534.648	534.344	1786.49	1785.27	1785.27	1786.49	1786.49	1785.27	1783.78
534.562	534.255	533.959	1782.06	1780.83	1780.83	1782.06	1782.06	1780.83	1779.34
534.175	533.868	533.577	1777.64	1776.41	1776.41	1777.64	1777.64	1776.41	1774.92
533.793	533.484	533.198	1773.25	1772.03	1772.03	1773.25	1773.25	1772.03	1770.53
533.319	533.009	532.729	1768.89	1767.66	1767.66	1768.89	1768.89	1767.66	1766.17
532.943	532.633	532.356	1763.47	1762.25	1762.25	1763.47	1763.47	1762.25	1760.75
532.57	532.26	531.987	1759.15	1757.93	1757.93	1759.15	1759.15	1757.93	1756.44
532.201	531.893	531.622	1754.86	1753.64	1753.64	1754.86	1754.86	1753.64	1752.15
531.838	531.531	531.262	1750.58	1749.36	1749.36	1750.58	1750.58	1749.36	1747.87
531.48	531.175	530.908	1746.31	1745.08	1745.08	1746.31	1746.31	1745.08	1743.6
531.127	530.824	530.558	1742.04	1740.82	1740.82	1742.04	1742.04	1740.82	1739.34
530.778	530.476	530.212	1737.78	1736.55	1736.55	1737.78	1737.78	1736.55	1735.08
530.432	530.131	529.867	1733.52	1732.29	1732.29	1733.52	1733.52	1732.29	1730.83
530.087	529.787	529.522	1729.26	1728.02	1728.02	1729.26	1729.26	1728.02	1726.57
529.742	529.442	529.178	1724.8	1723.57	1723.57	1724.8	1724.8	1723.57	1722.12
529.396	529.097	528.832	1720.29	1719.05	1719.05	1720.29	1720.29	1719.05	1717.61
529.05	528.751	528.487	1715.77	1714.53	1714.53	1715.77	1715.77	1714.53	1713.1
528.704	528.405	528.14	1711.24	1709.99	1709.99	1711.24	1711.24	1709.99	1708.57
528.358	528.059	527.794	1706.69	1705.43	1705.43	1706.69	1706.69	1705.43	1704.03
528.012	527.713	527.449	1702.14	1700.88	1700.88	1702.14	1702.14	1700.88	1700
527.667	527.367	527.104	1697.59	1696.33	1696.33	1697.59	1697.59	1696.33	1700
527.323	527.023	526.76	1693.04	1691.77	1691.77	1693.04	1693.04	1691.77	1700
526.894	526.594	526.331	1688.49	1687.21	1687.21	1688.49	1688.49	1687.21	1700
526.551	526.251	525.989	1682.79	1681.51	1681.51	1682.79	1682.79	1681.51	1700
526.209	525.909	525.647	1678.24	1676.95	1676.95	1678.24	1678.24	1676.95	1700
525.868	525.566	525.306	1673.68	1672.39	1672.39	1673.68	1673.68	1672.39	1700
525.526	525.225	524.965	1669.12	1667.82	1667.82	1669.12	1669.12	1667.82	1700
525.185	524.883	524.624	1664.56	1663.26	1663.26	1664.56	1664.56	1663.26	1700
524.845	524.542	524.284	1660	1658.7	1658.7	1660	1660	1658.7	1700
524.505	524.202	523.945	1655.45	1654.13	1654.13	1655.45	1655.45	1654.13	1700
524.166	523.862	523.606	1650.88	1649.57	1649.57	1650.88	1650.88	1649.57	1700
523.827	523.523	523.267	1646.33	1645.01	1645.01	1646.33	1646.33	1645.01	1700
523.489	523.184	522.929	1641.77	1640.45	1640.45	1641.77	1641.77	1640.45	1700
523.152	522.846	522.592	1637.22	1635.89	1635.89	1637.22	1637.22	1635.89	1700
522.814	522.509	522.255	1632.66	1631.33	1631.33	1632.66	1632.66	1631.33	1700
522.478	522.172	521.919	1628.11	1626.77	1626.77	1628.11	1628.11	1626.77	1700
522.142	521.835	521.583	1623.55	1622.21	1622.21	1623.55	1623.55	1622.21	1700
521.806	521.499	521.248	1619.01	1617.66	1617.66	1619.01	1619.01	1617.66	1700
521.472	521.164	520.913	1614.46	1613.1	1613.1	1614.46	1614.46	1613.1	1700
521.054	520.746	520.496	1609.91	1608.55	1608.55	1609.91	1609.91	1608.55	1700
520.72	520.412	520.163	1605.37	1604	1602.86	1604.23	1604.23	1602.86	1700
520.387	520.078	519.83	1599.69	1598.32	1598.32	1599.69	1599.69	1598.32	1700
520.055	519.745	519.498	1595.15	1593.78	1593.78	1595.15	1595.15	1593.78	1700

519.723	519.413	519.166	1590.61	1589.23	1589.23	1590.61	1590.61	1589.23	1700
519.391	519.081	518.835	1586.08	1584.7	1584.7	1586.08	1586.08	1584.7	1700
519.061	518.75	518.504	1581.45	1580.08	1580.08	1581.45	1581.45	1580.08	1700
518.73	518.419	518.174	1576.68	1575.3	1575.3	1576.68	1576.68	1575.3	1700
518.401	518.089	517.845	1571.91	1570.53	1570.53	1571.91	1571.91	1570.53	1700
518.072	517.759	517.516	1567.14	1565.75	1565.75	1567.14	1567.14	1565.75	1700
517.743	517.431	517.188	1562.45	1561.08	1561.08	1562.45	1562.45	1561.08	1700
517.415	517.104	516.862	1557.89	1556.54	1556.54	1557.89	1557.89	1556.54	1700
517.087	516.784	516.542	1553.41	1552.06	1552.06	1553.41	1553.41	1552.06	1700
516.76	516.475	516.232	1548.95	1547.6	1547.6	1548.95	1548.95	1547.6	1700
516.441	516.186	515.942	1544.51	1543.15	1543.15	1544.51	1544.51	1543.15	1700
516.145	515.931	515.685	1540.08	1538.73	1538.73	1540.08	1540.08	1538.73	1700
515.879	515.714	515.464	1535.68	1534.33	1534.33	1535.68	1535.68	1534.33	1700
515.638	515.524	515.268	1531.28	1529.94	1529.94	1531.28	1531.28	1529.94	1700
515.409	515.345	515.081	1526.89	1525.54	1525.54	1526.89	1526.89	1525.54	1700
515.118	515.113	514.835	1522.48	1521.13	1521.13	1522.48	1522.48	1521.13	1700
514.87	514.906	514.617	1516.95	1515.59	1515.59	1516.95	1516.95	1515.59	1700
514.603	514.678	514.377	1512.5	1511.13	1511.13	1512.5	1512.5	1511.13	1700
514.319	514.428	514.117	1508.02	1506.64	1506.64	1508.02	1508.02	1506.64	1700
514.021	514.16	513.843	1503.5	1502.11	1502.11	1503.5	1503.5	1502.11	1700
513.713	513.881	513.558	1498.94	1497.54	1497.54	1498.94	1498.94	1497.54	1700
513.401	513.592	513.269	1494.35	1492.94	1492.94	1494.35	1494.35	1492.94	1700
513.085	513.297	512.975	1489.74	1488.32	1488.32	1489.74	1489.74	1488.32	1700
512.764	512.991	512.673	1485.11	1483.69	1483.69	1485.11	1485.11	1483.69	1700
512.434	512.674	512.362	1480.45	1479.03	1479.03	1480.45	1480.45	1479.03	1700
512.096	512.347	512.042	1475.77	1474.33	1474.33	1475.77	1475.77	1474.33	1700
511.752	512.012	511.715	1471.06	1469.61	1469.61	1471.06	1471.06	1469.61	1700
511.406	511.674	511.386	1466.33	1464.87	1464.87	1466.33	1466.33	1464.87	1700
511.058	511.331	511.052	1461.6	1460.14	1460.14	1461.6	1461.6	1460.14	1700
510.705	510.983	510.713	1456.88	1455.41	1455.41	1456.88	1456.88	1455.41	1700
510.346	510.628	510.366	1452.15	1450.67	1450.67	1452.15	1452.15	1450.67	1700
509.98	510.266	510.012	1447.41	1445.93	1445.93	1447.41	1447.41	1445.93	1700
509.519	509.811	509.565	1442.66	1441.17	1441.17	1442.66	1442.66	1441.17	1700
509.152	509.448	509.21	1436.58	1435.11	1435.11	1436.58	1436.58	1435.11	1700
508.789	509.088	508.859	1431.42	1429.93	1429.93	1431.42	1431.42	1429.93	1700
508.43	508.731	508.511	1426.26	1424.76	1424.76	1426.26	1426.26	1424.76	1700
508.069	508.371	508.159	1421.06	1419.54	1419.54	1421.06	1421.06	1419.54	1700
507.701	508.003	507.797	1415.84	1414.32	1414.32	1415.84	1415.84	1414.32	1700
507.323	507.625	507.424	1410.63	1409.11	1409.11	1410.63	1410.63	1409.11	1700
506.935	507.24	507.041	1405.42	1403.9	1403.9	1405.42	1405.42	1403.9	1700
506.544	506.851	506.654	1400.21	1398.68	1398.68	1400.21	1400.21	1398.68	1700
506.153	506.464	506.27	1395	1393.45	1393.45	1395	1395	1393.45	1700
505.768	506.081	505.892	1389.79	1388.24	1388.24	1389.79	1389.79	1388.24	1700
505.386	505.7	505.517	1384.59	1383.04	1383.04	1384.59	1384.59	1383.04	1700
505.005	505.32	505.143	1379.41	1377.86	1377.86	1379.41	1379.41	1377.86	1700
504.622	504.937	504.764	1374.25	1372.7	1372.7	1374.25	1374.25	1372.7	1700
504.234	504.552	504.38	1369.11	1367.55	1367.55	1369.11	1369.11	1367.55	1700

503.844	504.164	503.993	1363.97	1362.42	1362.42	1363.97	1363.97	1362.42	1700
503.453	503.777	503.605	1358.84	1357.28	1357.28	1358.84	1358.84	1357.28	1700
503.063	503.389	503.22	1353.72	1352.14	1352.14	1353.72	1353.72	1352.14	1700
502.58	502.907	502.743	1348.59	1347.02	1347.02	1348.59	1348.59	1347.02	1700
502.195	502.521	502.363	1342.21	1340.63	1340.63	1342.21	1342.21	1340.63	1700
501.811	502.135	501.982	1337.12	1335.53	1335.53	1337.12	1337.12	1335.53	1700
501.423	501.747	501.597	1332.02	1330.43	1330.43	1332.02	1332.02	1330.43	1700
501.032	501.357	501.207	1326.94	1325.35	1325.35	1326.94	1326.94	1325.35	1700
500.639	500.965	500.816	1321.88	1320.29	1320.29	1321.88	1321.88	1320.29	1700
500.245	500.573	500.423	1316.84	1315.25	1315.25	1316.84	1316.84	1315.25	1700
499.852	500.181	500.031	1311.82	1310.22	1310.22	1311.82	1311.82	1310.22	1700
499.458	499.787	499.64	1306.82	1305.22	1305.22	1306.82	1306.82	1305.22	1700
499.066	499.395	499.251	1301.83	1300.23	1300.23	1301.83	1301.83	1300.23	1700
498.677	499.007	498.864	1296.86	1295.25	1295.25	1296.86	1296.86	1295.25	1700
498.292	498.623	498.482	1291.9	1290.29	1290.29	1291.9	1291.9	1290.29	1700
497.91	498.243	498.102	1286.95	1285.34	1285.34	1286.95	1286.95	1285.34	1700
497.53	497.865	497.723	1282.03	1280.42	1280.42	1282.03	1282.03	1280.42	1700
497.15	497.485	497.343	1277.12	1275.51	1275.51	1277.12	1277.12	1275.51	1700
496.767	497.101	496.961	1272.23	1270.62	1270.62	1272.23	1272.23	1270.62	1700
496.381	496.713	496.575	1267.36	1265.75	1265.75	1267.36	1267.36	1265.75	1700
495.994	496.326	496.19	1262.51	1260.89	1260.89	1262.51	1262.51	1260.89	1700
495.513	495.843	495.71	1257.67	1256.05	1256.05	1257.67	1257.67	1256.05	1700
495.13	495.461	495.329	1251.65	1250.03	1250.03	1251.65	1251.65	1250.03	1700
494.751	495.082	494.951	1246.85	1245.23	1245.23	1246.85	1246.85	1245.23	1700
494.373	494.704	494.574	1242.07	1240.44	1240.44	1242.07	1242.07	1240.44	1700
493.996	494.327	494.199	1237.31	1235.68	1235.68	1237.31	1237.31	1235.68	1700
493.62	493.95	493.823	1232.56	1230.94	1230.94	1232.56	1232.56	1230.94	1700
493.244	493.574	493.448	1227.83	1226.2	1226.2	1227.83	1227.83	1226.2	1700
492.869	493.199	493.073	1223.12	1221.49	1221.49	1223.12	1223.12	1221.49	1700
492.496	492.826	492.701	1218.42	1216.79	1216.79	1218.42	1218.42	1216.79	1700
492.125	492.456	492.331	1213.75	1212.11	1212.11	1213.75	1213.75	1212.11	1700
491.755	492.086	491.961	1209.08	1207.45	1207.45	1209.08	1209.08	1207.45	1700
491.385	491.716	491.592	1204.44	1202.8	1202.8	1204.44	1204.44	1202.8	1700
491.016	491.346	491.223	1199.81	1198.17	1198.17	1199.81	1199.81	1198.17	1700
490.648	490.977	490.855	1195.2	1193.56	1193.56	1195.2	1195.2	1193.56	1700
490.28	490.609	490.488	1190.61	1188.96	1188.96	1190.61	1190.61	1188.96	1700
489.914	490.243	490.122	1186.03	1184.39	1184.39	1186.03	1186.03	1184.39	1700
489.549	489.878	489.758	1181.48	1179.83	1179.83	1181.48	1181.48	1179.83	1700
489.186	489.514	489.395	1176.94	1175.29	1175.29	1176.94	1176.94	1175.29	1700
488.734	489.062	488.943	1172.41	1170.76	1170.76	1172.41	1172.41	1170.76	1700
488.375	488.702	488.584	1166.79	1165.13	1165.13	1166.79	1166.79	1165.13	1700
488.016	488.343	488.225	1162.31	1160.65	1160.65	1162.31	1162.31	1160.65	1700
487.658	487.985	487.867	1157.85	1156.19	1156.19	1157.85	1157.85	1156.19	1700
487.3	487.627	487.509	1153.41	1151.75	1151.75	1153.41	1153.41	1151.75	1700
486.943	487.269	487.151	1148.98	1147.33	1147.33	1148.98	1148.98	1147.33	1700
486.586	486.912	486.794	1144.37	1142.74	1142.74	1144.37	1144.37	1142.74	1700
486.229	486.555	486.437	1139.69	1138.06	1138.06	1139.69	1139.69	1138.06	1700

485.874	486.199	486.081	1135.05	1133.41	1133.41	1135.05	1135.05	1133.41	1700
485.519	485.843	485.726	1130.37	1128.71	1128.71	1130.37	1130.37	1128.71	1700
485.164	485.488	485.371	1125.7	1124.04	1124.04	1125.7	1125.7	1124.04	1700
484.81	485.134	485.016	1121.05	1119.4	1119.4	1121.05	1121.05	1119.4	1700
484.457	484.78	484.662	1116.43	1114.79	1114.79	1116.43	1116.43	1114.79	1700
484.104	484.428	484.309	1111.84	1110.2	1110.2	1111.84	1111.84	1110.2	1700
483.752	484.075	483.956	1107.27	1105.63	1105.63	1107.27	1107.27	1105.63	1700
483.4	483.723	483.604	1102.73	1101.09	1101.09	1102.73	1102.73	1101.09	1700
483.05	483.372	483.254	1098.21	1096.56	1096.56	1098.21	1098.21	1096.56	1700
482.616	482.938	482.82	1093.71	1092.06	1092.06	1093.71	1093.71	1092.06	1700
482.271	482.593	482.475	1088.11	1086.46	1086.46	1088.11	1088.11	1086.46	1700
481.928	482.25	482.132	1083.65	1082.01	1082.01	1083.65	1083.65	1082.01	1700
481.587	481.909	481.791	1079.22	1077.57	1077.57	1079.22	1079.22	1077.57	1700
481.248	481.569	481.451	1074.81	1073.16	1073.16	1074.81	1074.81	1073.16	1700
480.909	481.23	481.112	1070.41	1068.77	1068.77	1070.41	1070.41	1068.77	1700
480.571	480.891	480.774	1066.04	1064.4	1064.4	1066.04	1066.04	1064.4	1700
480.234	480.553	480.436	1061.69	1060.04	1060.04	1061.69	1061.69	1060.04	1700
479.898	480.217	480.099	1057.36	1055.71	1055.71	1057.36	1057.36	1055.71	1700
479.562	479.881	479.763	1053.04	1051.4	1051.4	1053.04	1053.04	1051.4	1700
479.228	479.546	479.428	1048.75	1047.1	1047.1	1048.75	1048.75	1047.1	1700
478.896	479.213	479.095	1044.47	1042.82	1042.82	1044.47	1044.47	1042.82	1700
478.564	478.882	478.764	1040.22	1038.57	1038.57	1040.22	1040.22	1038.57	1700
478.235	478.552	478.434	1035.98	1034.33	1034.33	1035.98	1035.98	1034.33	1700
477.906	478.223	478.105	1031.76	1030.1	1030.1	1031.76	1031.76	1030.1	1700
477.579	477.895	477.777	1027.55	1025.89	1025.89	1027.55	1027.55	1025.89	1700
477.251	477.568	477.449	1023.36	1021.7	1021.7	1023.36	1023.36	1021.7	1700
476.924	477.24	477.121	1019.2	1017.54	1017.54	1019.2	1019.2	1017.54	1700
476.516	476.832	476.713	1015.08	1013.42	1013.42	1015.08	1015.08	1013.42	1700
476.191	476.507	476.387	1009.98	1008.31	1008.31	1009.98	1009.98	1008.31	1700
475.866	476.182	476.062	1005.94	1004.27	1004.27	1005.94	1005.94	1004.27	1700
475.542	475.857	475.738	1001.92	1000.26	1000.26	1001.92	1001.92	1000.26	1700
475.218	475.533	475.413	997.77	996.114	996.114	997.77	997.77	996.114	1700
474.894	475.209	475.089	993.653	991.996	991.996	993.653	993.653	991.996	1700
474.571	474.885	474.764	989.556	987.899	987.899	989.556	989.556	987.899	1700
474.248	474.561	474.441	985.451	983.781	983.781	985.451	985.451	983.781	1700
473.925	474.238	474.117	981.35	979.683	979.683	981.35	981.35	979.683	1700
473.602	473.915	473.794	977.268	975.605	975.605	977.268	977.268	975.605	1700
473.279	473.592	473.471	973.205	971.546	971.546	973.205	973.205	971.546	1700
472.957	473.27	473.148	969.164	967.509	967.509	969.164	969.164	967.509	1700
472.636	472.948	472.826	965.148	963.496	963.496	965.148	965.148	963.496	1700
472.314	472.626	472.503	961.153	959.503	959.503	961.153	961.153	959.503	1700
471.992	472.303	472.181	957.178	955.53	955.53	957.178	957.178	955.53	1700
471.67	471.982	471.859	953.223	951.577	951.577	953.223	953.223	951.577	1700
471.351	471.663	471.54	949.287	947.643	947.643	949.287	949.287	947.643	1700
471.035	471.348	471.224	945.37	943.727	943.727	945.37	945.37	943.727	1700
470.643	470.956	470.832	941.471	939.83	939.83	941.471	941.471	939.83	1700
470.331	470.643	470.519	936.625	934.987	934.987	936.625	936.625	934.987	1700

470.019	470.332	470.207	932.769	931.131	931.131	932.769	932.769	931.131	1700
469.708	470.02	469.896	928.932	927.295	927.295	928.932	928.932	927.295	1700
469.398	469.71	469.584	925.112	923.476	923.476	925.112	925.112	923.476	1700
469.087	469.399	469.273	921.31	919.673	919.673	921.31	921.31	919.673	1700
468.777	469.089	468.963	917.523	915.887	915.887	917.523	917.523	915.887	1700
468.468	468.779	468.653	913.753	912.116	912.116	913.753	913.753	912.116	1700
468.16	468.47	468.344	909.998	908.36	908.36	909.998	909.998	908.36	1700
467.852	468.163	468.037	906.259	904.621	904.621	906.259	906.259	904.621	1700
467.546	467.856	467.73	902.537	900.898	900.898	902.537	902.537	900.898	1700
467.241	467.551	467.425	898.829	897.19	897.19	898.829	898.829	897.19	1700
466.938	467.247	467.121	895.137	893.497	893.497	895.137	895.137	893.497	1700
466.635	466.944	466.818	891.46	889.82	889.82	891.46	891.46	889.82	1700
466.333	466.642	466.516	887.799	886.158	886.158	887.799	887.799	886.158	1700
466.032	466.341	466.214	884.154	882.512	882.512	884.154	884.154	882.512	1700
465.731	466.04	465.913	880.524	878.882	878.882	880.524	880.524	878.882	1700
465.432	465.74	465.613	876.91	875.266	875.266	876.91	876.91	875.266	1700
465.133	465.44	465.314	873.311	871.666	871.666	873.311	873.311	871.666	1700
464.76	465.067	464.94	869.727	868.081	868.081	869.727	869.727	868.081	1700
464.463	464.77	464.643	865.269	863.622	863.622	865.269	865.269	863.622	1700
464.167	464.473	464.346	861.719	860.071	860.071	861.719	861.719	860.071	1700
463.872	464.178	464.051	858.184	856.536	856.536	858.184	858.184	856.536	1700
463.577	463.883	463.756	854.569	852.934	852.934	854.569	854.569	852.934	1700
463.284	463.589	463.462	850.954	849.318	849.318	850.954	850.954	849.318	1700
462.991	463.296	463.169	847.361	845.725	845.725	847.361	847.361	845.725	1700
462.699	463.004	462.877	843.786	842.151	842.151	843.786	843.786	842.151	1700
462.408	462.712	462.585	840.202	838.556	838.556	840.202	840.202	838.556	1700
462.118	462.421	462.294	836.633	834.989	834.989	836.633	836.633	834.989	1700
461.828	462.131	462.004	833.084	831.442	831.442	833.084	833.084	831.442	1700
461.539	461.842	461.714	829.552	827.913	827.913	829.552	829.552	827.913	1700
461.251	461.554	461.426	826.04	824.402	824.402	826.04	826.04	824.402	1700
460.964	461.266	461.138	822.546	820.908	820.908	822.546	822.546	820.908	1700
460.677	460.979	460.852	819.07	817.432	817.432	819.07	819.07	817.432	1700
460.392	460.693	460.565	815.612	813.975	813.975	815.612	815.612	813.975	1700
460.107	460.408	460.28	812.172	810.535	810.535	812.172	812.172	810.535	1700
459.752	460.052	459.924	808.75	807.113	807.113	808.75	808.75	807.113	1700
459.469	459.769	459.641	804.496	802.86	802.86	804.496	804.496	802.86	1700
459.187	459.486	459.358	801.112	799.477	799.477	801.112	801.112	799.477	1700
458.905	459.205	459.077	797.745	796.11	796.11	797.745	797.745	796.11	1700
458.625	458.924	458.796	794.394	792.76	792.76	794.394	794.394	792.76	1700
458.345	458.643	458.515	791.06	789.427	789.427	791.06	791.06	789.427	1700
458.066	458.364	458.236	787.743	786.111	786.111	787.743	787.743	786.111	1700
457.787	458.085	457.957	784.441	782.81	782.81	784.441	784.441	782.81	1700
457.509	457.806	457.678	781.156	779.525	779.525	781.156	781.156	779.525	1700
457.231	457.528	457.399	777.888	776.259	776.259	777.888	777.888	776.259	1700
456.954	457.25	457.121	774.637	773.009	773.009	774.637	774.637	773.009	1700
456.677	456.973	456.844	771.403	769.776	769.776	771.403	771.403	769.776	1700
456.401	456.696	456.567	768.185	766.558	766.558	768.185	768.185	766.558	1700

456.126	456.421	456.292	764.982	763.356	763.356	764.982	764.982	763.356	1700
455.852	456.147	456.018	761.796	760.171	760.171	761.796	761.796	760.171	1700
455.579	455.874	455.744	758.627	757.002	757.002	758.627	758.627	757.002	1700
455.306	455.601	455.472	755.474	753.85	753.85	755.474	755.474	753.85	1700
455.035	455.329	455.2	752.338	750.716	750.716	752.338	752.338	750.716	1700
454.697	454.99	454.861	749.219	747.598	747.598	749.219	749.219	747.598	1700
454.427	454.72	454.59	745.344	743.725	743.725	745.344	745.344	743.725	1700
454.157	454.45	454.32	742.262	740.645	740.645	742.262	742.262	740.645	1700
453.889	454.181	454.051	739.197	737.581	737.581	739.197	739.197	737.581	1700
453.621	453.913	453.783	736.149	734.534	734.534	736.149	736.149	734.534	1700
453.355	453.646	453.517	733.116	731.502	731.502	733.116	733.116	731.502	1700
453.09	453.381	453.251	730.1	728.488	728.488	730.1	730.1	728.488	1700
452.827	453.116	452.987	727.099	725.488	725.488	727.099	727.099	725.488	1700
452.564	452.853	452.723	724.115	722.506	722.506	724.115	724.115	722.506	1700
452.302	452.59	452.461	721.147	719.538	719.538	721.147	721.147	719.538	1700
452.041	452.328	452.199	718.195	716.588	716.588	718.195	718.195	716.588	1700
451.78	452.067	451.937	715.261	713.656	713.656	715.261	715.261	713.656	1700
451.52	451.806	451.676	712.343	710.739	710.739	712.343	712.343	710.739	1700
451.26	451.546	451.416	709.361	707.77	707.77	709.361	709.361	707.77	1700
451.002	451.287	451.157	706.404	704.816	704.816	706.404	706.404	704.816	1700
450.744	451.029	450.898	703.466	701.88	701.88	703.466	703.466	701.88	1700
450.488	450.772	450.642	700.547	698.964	698.964	700.547	700.547	698.964	1700
450.171	450.454	450.323	697.645	696.059	696.059	697.645	697.645	696.059	1700
449.919	450.201	450.071	694.749	693.165	693.165	694.749	694.749	693.165	1700
449.668	449.949	449.819	691.156	689.578	689.578	691.156	691.156	689.578	1700
449.419	449.699	449.569	688.304	686.73	686.73	688.304	688.304	686.73	1700
449.17	449.45	449.319	685.472	683.903	683.903	685.472	685.472	683.903	1700
448.923	449.201	449.071	682.659	681.094	681.094	682.659	682.659	681.094	1700
448.676	448.954	448.823	679.868	678.307	678.307	679.868	679.868	678.307	1700
448.431	448.707	448.576	677.097	675.54	675.54	677.097	677.097	675.54	1700
448.187	448.462	448.331	674.347	672.794	672.794	674.347	674.347	672.794	1700
447.944	448.218	448.087	671.616	670.066	670.066	671.616	671.616	670.066	1700
447.702	447.975	447.844	668.906	667.36	667.36	668.906	668.906	667.36	1700
447.462	447.734	447.603	666.215	664.674	664.674	666.215	666.215	664.674	1700
447.224	447.495	447.364	663.545	662.008	662.008	663.545	663.545	662.008	1700
446.988	447.258	447.126	660.893	659.36	659.36	660.893	660.893	659.36	1700
446.753	447.022	446.89	658.259	656.73	656.73	658.259	658.259	656.73	1700
446.52	446.788	446.656	655.646	654.122	654.122	655.646	655.646	654.122	1700
446.289	446.555	446.423	653.054	651.537	651.537	653.054	653.054	651.537	1700
446.058	446.323	446.19	650.484	648.972	648.972	650.484	650.484	648.972	1700
445.828	446.092	445.959	647.935	646.43	646.43	647.935	647.935	646.43	1700
445.541	445.804	445.67	645.41	643.912	643.912	645.41	645.41	643.912	1700
445.314	445.575	445.441	642.292	640.809	640.809	642.292	642.292	640.809	1700
445.089	445.348	445.214	639.846	638.383	638.383	639.846	639.846	638.383	1700
444.863	445.119	444.984	637.453	636.014	636.014	637.453	637.453	636.014	1700
444.629	444.881	444.743	635.122	633.712	633.712	635.122	635.122	633.712	1700
444.382	444.629	444.489	632.862	631.486	631.486	632.862	632.862	631.486	1700

444.124	444.365	444.223	630.684	629.346	629.346	630.684	630.684	629.346	1700
443.855	444.091	443.946	628.593	627.299	627.299	628.593	628.593	627.299	1700
443.578	443.808	443.66	626.601	625.358	625.358	626.601	626.601	625.358	1700
443.294	443.518	443.369	624.72	623.536	623.536	624.72	624.72	623.536	1700
443.008	443.226	443.075	622.957	621.836	621.836	622.957	622.957	621.836	1700
442.723	442.936	442.785	621.318	620.263	620.263	621.318	621.318	620.263	1700
442.447	442.655	442.504	619.806	618.825	618.825	619.806	619.806	618.825	1700
442.187	442.389	442.241	618.439	617.54	617.54	618.439	618.439	617.54	1700
441.953	442.149	442.005	617.219	616.401	616.401	617.219	617.219	616.401	1700
441.758	441.946	441.808	616.14	615.401	615.401	616.14	616.14	615.401	1700
441.613	441.789	441.659	615.187	614.517	614.517	615.187	615.187	614.517	1700
441.515	441.673	441.555	614.339	613.722	613.722	614.339	614.339	613.722	1700
441.513	441.65	441.542	613.365	612.788	612.788	613.365	613.365	612.788	1700
441.578	441.688	441.589	612.629	612.076	612.076	612.629	612.629	612.076	1700
441.694	441.772	441.679	611.918	611.388	611.388	611.918	611.918	611.388	1700
441.831	441.873	441.78	611.228	610.719	610.719	611.228	611.228	610.719	1700
441.951	441.957	441.857	610.556	610.065	610.065	610.556	610.556	610.065	1700
442.032	442.003	441.892	609.902	609.427	609.427	609.902	609.902	609.427	1700
442.068	442.009	441.886	609.267	608.806	608.806	609.267	609.267	608.806	1700
442.067	441.985	441.848	608.651	608.205	608.205	608.651	608.651	608.205	1700
442.042	441.945	441.796	608.059	607.624	607.624	608.059	608.059	607.624	1700
442.012	441.907	441.745	607.493	607.073	607.073	607.493	607.493	607.073	1700
441.99	441.884	441.713	606.952	606.542	606.542	606.952	606.952	606.542	1700
441.989	441.888	441.707	606.437	606.04	606.04	606.437	606.437	606.04	1700
442.014	441.919	441.729	605.94	605.554	605.554	605.94	605.94	605.554	1700
442.061	441.974	441.775	605.469	605.093	605.093	605.469	605.469	605.093	1700
442.122	442.042	441.833	605.015	604.648	604.648	605.015	605.015	604.648	1700
442.186	442.113	441.893	604.582	604.227	604.227	604.582	604.582	604.227	1700
442.244	442.175	441.945	604.166	603.821	603.821	604.166	604.166	603.821	1700
442.299	442.233	441.989	603.769	603.438	603.438	603.769	603.769	603.438	1700
442.326	442.262	442.008	603.303	602.986	602.986	603.303	603.303	602.986	1700
442.343	442.28	442.018	602.954	602.653	602.653	602.954	602.954	602.653	1700
442.353	442.293	442.024	602.627	602.339	602.339	602.627	602.627	602.339	1700
442.363	442.306	442.033	602.324	602.051	602.051	602.324	602.324	602.051	1700
442.38	442.326	442.049	602.045	601.785	601.785	602.045	602.045	601.785	1700
442.405	442.354	442.076	601.786	601.541	601.541	601.786	601.786	601.541	1700
442.438	442.391	442.111	601.554	601.322	601.322	601.554	601.554	601.322	1700
442.479	442.434	442.153	601.344	601.126	601.126	601.344	601.344	601.126	1700
442.523	442.479	442.198	601.152	600.948	600.948	601.152	601.152	600.948	1700
442.568	442.524	442.242	600.984	600.795	600.795	600.984	600.984	600.795	1700
442.609	442.566	442.282	600.836	600.661	600.661	600.836	600.836	600.661	1700
442.647	442.603	442.318	600.712	600.552	600.552	600.712	600.712	600.552	1700
442.68	442.636	442.349	600.609	600.464	600.464	600.609	600.609	600.464	1700
442.71	442.666	442.378	600.531	600.401	600.401	600.531	600.531	600.401	1700
442.738	442.695	442.406	600.479	600.364	600.364	600.479	600.479	600.364	1700
442.768	442.725	442.436	600.445	600.347	600.347	600.445	600.445	600.347	1700
442.801	442.758	442.47	600.439	600.354	600.354	600.439	600.439	600.354	1700

442.847	442.805	442.517	600.455	600.382	600.382	600.455	600.455	600.382	1700
442.887	442.846	442.558	600.508	600.448	600.448	600.508	600.508	600.448	1700
442.93	442.889	442.602	600.576	600.527	600.527	600.576	600.576	600.527	1700
442.974	442.934	442.646	600.668	600.632	600.632	600.668	600.668	600.632	1700
443.018	442.977	442.69	600.772	600.748	600.748	600.772	600.772	600.748	1700
443.061	443.02	442.733	600.904	600.89	600.89	600.904	600.904	600.89	1700
443.102	443.061	442.774	601.054	601.049	601.049	601.054	601.054	601.049	1700
443.143	443.102	442.814	601.224	601.229	601.229	601.224	601.224	601.229	1700
443.183	443.141	442.854	601.424	601.437	601.437	601.424	601.424	601.437	1700
443.223	443.181	442.894	601.635	601.656	601.656	601.635	601.635	601.656	1700
443.264	443.223	442.936	601.872	601.901	601.901	601.872	601.872	601.901	1700
443.307	443.265	442.979	602.127	602.164	602.164	602.127	602.127	602.164	1700
443.351	443.309	443.023	602.406	602.451	602.451	602.406	602.406	602.451	1700
443.396	443.355	443.068	602.705	602.756	602.756	602.705	602.705	602.756	1700
443.441	443.4	443.114	603.019	603.076	603.076	603.019	603.019	603.076	1700
443.487	443.446	443.16	603.355	603.418	603.418	603.355	603.355	603.418	1700
443.533	443.492	443.206	603.708	603.779	603.779	603.708	603.708	603.779	1700
443.579	443.537	443.251	604.089	604.165	604.165	604.089	604.089	604.165	1700
443.636	443.594	443.308	604.484	604.567	604.567	604.484	604.484	604.567	1700
443.681	443.639	443.353	605.002	605.092	605.092	605.002	605.002	605.092	1700
443.725	443.683	443.397	605.451	605.547	605.547	605.451	605.451	605.547	1700
443.77	443.728	443.442	605.91	606.011	606.011	605.91	605.91	606.011	1700
443.815	443.772	443.486	606.393	606.5	606.5	606.393	606.393	606.5	1700
443.859	443.817	443.531	606.896	607.009	607.009	606.896	606.896	607.009	1700
443.904	443.862	443.575	607.412	607.53	607.53	607.412	607.412	607.53	1700
443.949	443.906	443.62	607.954	608.077	608.077	607.954	607.954	608.077	1700
443.994	443.951	443.664	608.516	608.643	608.643	608.516	608.516	608.643	1700
444.039	443.996	443.709	609.093	609.225	609.225	609.093	609.093	609.225	1700
444.084	444.041	443.754	609.68	609.816	609.816	609.68	609.68	609.816	1700
444.129	444.086	443.799	610.303	610.445	610.445	610.303	610.303	610.445	1700
444.173	444.13	443.843	610.931	611.077	611.077	610.931	610.931	611.077	1700
444.217	444.173	443.886	611.586	611.738	611.738	611.586	611.586	611.738	1700
444.259	444.215	443.928	612.251	612.409	612.409	612.251	612.251	612.409	1700
444.301	444.256	443.969	612.933	613.095	613.095	612.933	612.933	613.095	1700
444.341	444.296	444.009	613.635	613.803	613.803	613.635	613.635	613.803	1700
444.391	444.345	444.057	614.341	614.513	614.513	614.341	614.341	614.513	1700
444.429	444.383	444.095	615.072	615.249	615.249	615.072	615.072	615.249	1700
444.466	444.42	444.132	616.007	616.191	616.191	616.007	616.007	616.191	1700
444.503	444.456	444.168	616.753	616.941	616.941	616.753	616.753	616.941	1700
444.539	444.492	444.202	617.484	619.805	619.805	617.484	617.484	619.805	1700
444.584	444.535	444.238	618.197	623.818	623.818	618.197	618.197	623.818	1700
444.639	444.588	444.272	618.908	627.316	627.316	618.908	618.908	627.316	1700
444.692	444.64	444.291	620.134	629.527	629.527	620.134	620.134	629.527	1700
444.738	444.684	444.291	620.786	628.654	628.654	620.786	620.786	628.654	1700
444.779	444.719	444.285	621.564	628.114	628.114	621.564	621.564	628.114	1700
444.812	444.743	444.269	622.384	627.892	627.892	622.384	622.384	627.892	1700
444.832	444.752	444.242	623.179	627.857	627.857	623.179	623.179	627.857	1700

444.842	444.752	444.207	623.962	627.971	627.971	623.962	623.962	627.971	1700
444.848	444.748	444.169	624.729	628.193	628.193	624.729	624.729	628.193	1700
444.852	444.744	444.132	625.491	628.506	628.506	625.491	625.491	628.506	1700
444.856	444.741	444.097	626.248	628.89	628.89	626.248	626.248	628.89	1700
444.863	444.74	444.065	626.997	629.327	629.327	626.997	626.997	629.327	1700
444.872	444.743	444.035	627.755	629.821	629.821	627.755	627.755	629.821	1700
444.886	444.75	444.001	628.499	630.34	630.34	628.499	628.499	630.34	1700
444.899	444.758	443.976	629.421	631.026	631.026	629.421	629.421	631.026	1700
444.914	444.767	443.953	630.17	631.616	631.616	630.17	630.17	631.616	1700
444.93	444.778	443.93	630.916	632.223	632.223	630.916	630.916	632.223	1700
444.947	444.789	443.908	631.653	632.84	632.84	631.653	631.653	632.84	1700
444.965	444.801	443.886	632.397	633.479	633.479	632.397	632.397	633.479	1700
444.983	444.813	443.864	633.151	634.139	634.139	633.151	633.151	634.139	1700
445.002	444.825	443.841	633.891	634.796	634.796	633.891	633.891	634.796	1700
445.02	444.837	443.818	634.649	635.482	635.482	634.649	634.649	635.482	1700
445.038	444.848	443.795	635.41	636.178	636.178	635.41	635.41	636.178	1700
445.056	444.859	443.77	636.165	636.875	636.875	636.165	636.165	636.875	1700
445.073	444.869	443.745	636.936	637.594	637.594	636.936	636.936	637.594	1700
445.09	444.879	443.719	637.706	638.317	638.317	637.706	637.706	638.317	1700
445.106	444.888	443.692	638.468	639.036	639.036	638.468	638.468	639.036	1700
445.122	444.897	443.664	639.253	639.784	639.784	639.253	639.253	639.784	1700
445.138	444.904	443.636	640.024	640.52	640.52	640.024	640.024	640.52	1700
445.152	444.912	443.606	640.808	641.272	641.272	640.808	640.808	641.272	1700
445.167	444.918	443.576	641.595	642.031	642.031	641.595	641.595	642.031	1700
445.184	444.926	443.537	642.396	642.805	642.805	642.396	642.396	642.805	1700
445.197	444.931	443.505	643.382	643.762	643.762	643.382	643.382	643.762	1700
445.21	444.936	443.472	644.183	644.541	644.541	644.183	644.183	644.541	1700
445.222	444.941	443.439	644.985	645.324	645.324	644.985	644.985	645.324	1700
445.234	444.945	443.405	645.791	646.111	646.111	645.791	645.791	646.111	1700
445.246	444.949	443.371	646.604	646.907	646.907	646.604	646.604	646.907	1700
445.258	444.952	443.336	647.424	647.712	647.712	647.424	647.424	647.712	1700
445.269	444.956	443.301	648.237	648.51	648.51	648.237	648.237	648.51	1700
445.28	444.959	443.265	649.058	649.318	649.318	649.058	649.058	649.318	1700
445.291	444.961	443.229	649.873	650.12	650.12	649.873	649.873	650.12	1700
445.302	444.964	443.192	650.703	650.939	650.939	650.703	650.703	650.939	1700
445.313	444.967	443.156	651.528	651.752	651.752	651.528	651.528	651.752	1700
445.324	444.969	443.119	652.366	652.58	652.58	652.366	652.366	652.58	1700
445.335	444.972	443.081	653.195	653.4	653.4	653.195	653.195	653.4	1700
445.346	444.974	443.044	654.03	654.226	654.226	654.03	654.03	654.226	1700
445.357	444.976	443.006	654.868	655.056	655.056	654.868	654.868	655.056	1700
445.368	444.978	442.967	655.71	655.89	655.89	655.71	655.71	655.89	1700
445.38	444.981	442.929	656.548	656.72	656.72	656.548	656.548	656.72	1700
445.391	444.983	442.89	657.392	657.558	657.558	657.392	657.392	657.558	1700
445.405	444.986	442.842	658.239	658.399	658.399	658.239	658.239	658.399	1700
445.417	444.988	442.803	659.311	659.463	659.463	659.311	659.311	659.463	1700
445.429	444.99	442.764	660.152	660.298	660.298	660.152	660.152	660.298	1700
445.441	444.992	442.724	661.007	661.148	661.148	661.007	661.007	661.148	1700

445.453	444.995	442.684	661.871	662.006	662.006	661.871	661.871	662.006	1700
445.465	444.997	442.644	662.723	662.853	662.853	662.723	662.723	662.853	1700
445.477	444.999	442.604	663.589	663.715	663.715	663.589	663.589	663.715	1700
445.49	445.002	442.564	664.451	664.572	664.572	664.451	664.451	664.572	1700
445.502	445.004	442.524	665.316	665.433	665.433	665.316	665.316	665.433	1700
445.515	445.006	442.483	666.174	666.287	666.287	666.174	666.174	666.287	1700
445.528	445.009	442.442	667.039	667.149	667.149	667.039	667.039	667.149	1700
445.541	445.011	442.401	667.906	668.013	668.013	667.906	667.906	668.013	1700
445.554	445.013	442.359	668.78	668.883	668.883	668.78	668.78	668.883	1700
445.567	445.016	442.318	669.649	669.749	669.749	669.649	669.649	669.749	1700
445.581	445.018	442.276	670.523	670.62	670.62	670.523	670.523	670.62	1700
445.533	444.995	442.393	671.406	671.5	671.5	671.406	671.406	671.5	1700
445.251	444.874	443.115	672.286	672.376	672.376	672.286	672.286	672.376	1700
444.895	444.723	444.028	673.168	673.256	673.256	673.168	673.168	673.256	1700
444.65	444.62	444.652	674.261	674.346	674.346	674.261	674.261	674.346	1700
444.646	444.617	444.655	675.147	675.229	675.229	675.147	675.147	675.229	1700
444.643	444.614	444.653	676.025	676.105	676.105	676.025	676.025	676.105	1700
444.641	444.612	444.65	676.906	676.983	676.983	676.906	676.906	676.983	1700
444.638	444.61	444.648	677.803	677.879	677.879	677.803	677.803	677.879	1700
444.636	444.607	444.645	678.682	678.756	678.756	678.682	678.682	678.756	1700
444.634	444.605	444.643	679.575	679.647	679.647	679.575	679.575	679.647	1700
444.631	444.603	444.641	680.466	680.536	680.536	680.466	680.466	680.536	1700
444.629	444.6	444.638	681.365	681.433	681.433	681.365	681.365	681.433	1700
444.626	444.597	444.636	682.249	682.316	682.316	682.249	682.249	682.316	1700
444.623	444.595	444.633	683.145	683.211	683.211	683.145	683.145	683.211	1700
444.62	444.592	444.63	684.049	684.113	684.113	684.049	684.049	684.113	1700
444.617	444.589	444.627	684.938	685	685	684.938	684.938	685	1700
444.614	444.585	444.623	685.848	685.909	685.909	685.848	685.848	685.909	1700
444.611	444.582	444.62	686.747	686.806	686.806	686.747	686.747	686.806	1700
444.607	444.578	444.616	687.641	687.699	687.699	687.641	687.641	687.699	1700
444.603	444.574	444.612	688.554	688.611	688.611	688.554	688.554	688.611	1700
444.598	444.569	444.607	689.46	689.515	689.515	689.46	689.46	689.515	1700
444.593	444.565	444.603	690.595	690.649	690.649	690.595	690.595	690.649	1700
444.589	444.56	444.598	691.502	691.555	691.555	691.502	691.502	691.555	1700
444.584	444.556	444.594	692.408	692.459	692.459	692.408	692.408	692.459	1700
444.58	444.551	444.589	693.326	693.377	693.377	693.326	693.326	693.377	1700
444.575	444.546	444.584	694.242	694.292	694.292	694.242	694.242	694.292	1700
444.57	444.542	444.58	695.152	695.201	695.201	695.152	695.152	695.201	1700
444.565	444.537	444.575	696.062	696.11	696.11	696.062	696.062	696.11	1700
444.56	444.532	444.57	696.984	697.031	697.031	696.984	696.984	697.031	1700
444.555	444.527	444.565	697.905	697.951	697.951	697.905	697.905	697.951	1700
444.55	444.522	444.56	698.816	698.86	698.86	698.816	698.816	698.86	1700
444.545	444.516	444.554	699.741	699.785	699.785	699.741	699.741	699.785	1700
444.54	444.511	444.549	700.668	700.711	700.711	700.668	700.668	700.711	1700
444.534	444.506	444.544	701.588	701.63	701.63	701.588	701.588	701.63	1700
444.529	444.5	444.538	702.518	702.56	702.56	702.518	702.518	702.56	1700
444.523	444.495	444.533	703.436	703.477	703.477	703.436	703.436	703.477	1700

444.518	444.489	444.527	704.357	704.397	704.397	704.357	704.357	704.397	1700
444.511	444.482	444.52	705.295	705.334	705.334	705.295	705.295	705.334	1700
444.505	444.476	444.514	706.222	706.26	706.26	706.222	706.222	706.26	1700
444.499	444.47	444.509	707.385	707.422	707.422	707.385	707.385	707.422	1700
444.493	444.465	444.503	708.322	708.359	708.359	708.322	708.322	708.359	1700
444.487	444.458	444.497	709.248	709.284	709.284	709.248	709.248	709.284	1700
444.481	444.452	444.49	710.184	710.219	710.219	710.184	710.184	710.219	1700
444.475	444.446	444.484	711.12	711.155	711.155	711.12	711.12	711.155	1700
444.468	444.439	444.477	712.054	712.088	712.088	712.054	712.054	712.088	1700
444.461	444.433	444.471	712.989	713.023	713.023	712.989	712.989	713.023	1700
444.455	444.426	444.464	713.927	713.96	713.96	713.927	713.927	713.96	1700
444.448	444.419	444.457	714.865	714.897	714.897	714.865	714.865	714.897	1700
444.441	444.412	444.45	715.808	715.84	715.84	715.808	715.808	715.84	1700
444.433	444.405	444.443	716.745	716.777	716.777	716.745	716.745	716.777	1700
444.426	444.397	444.436	717.685	717.716	717.716	717.685	717.685	717.716	1700
444.418	444.39	444.428	718.629	718.659	718.659	718.629	718.629	718.659	1700
444.411	444.382	444.42	719.573	719.603	719.603	719.573	719.573	719.603	1700
444.403	444.374	444.412	720.495	720.525	720.525	720.495	720.495	720.525	1700
444.395	444.366	444.404	721.41	721.439	721.439	721.41	721.41	721.439	1700
444.386	444.358	444.396	722.337	722.366	722.366	722.337	722.337	722.366	1700
444.375	444.347	444.385	723.255	723.283	723.283	723.255	723.255	723.283	1700
444.366	444.338	444.376	724.403	724.431	724.431	724.403	724.403	724.431	1700
444.357	444.329	444.367	725.324	725.352	725.352	725.324	725.324	725.352	1700
444.348	444.319	444.357	726.248	726.275	726.275	726.248	726.248	726.275	1700
444.338	444.31	444.348	727.166	727.192	727.192	727.166	727.166	727.192	1700
444.328	444.3	444.338	728.096	728.122	728.122	728.096	728.096	728.122	1700
444.318	444.29	444.328	729.02	729.045	729.045	729.02	729.02	729.045	1700
444.308	444.279	444.317	729.949	729.974	729.974	729.949	729.949	729.974	1700
444.297	444.268	444.306	730.877	730.901	730.901	730.877	730.877	730.901	1700
444.286	444.257	444.295	731.808	731.832	731.832	731.808	731.808	731.832	1700
444.274	444.246	444.284	732.74	732.764	732.764	732.74	732.74	732.764	1700
444.262	444.234	444.272	733.671	733.694	733.694	733.671	733.671	733.694	1700
444.25	444.222	444.26	734.61	734.633	734.633	734.61	734.61	734.633	1700
444.238	444.209	444.247	735.541	735.564	735.564	735.541	735.541	735.564	1700
444.225	444.196	444.235	736.478	736.501	736.501	736.478	736.478	736.501	1700
444.212	444.183	444.221	737.41	737.432	737.432	737.41	737.41	737.432	1700
444.198	444.169	444.208	738.351	738.373	738.373	738.351	738.351	738.373	1700
444.181	444.152	444.19	739.287	739.308	739.308	739.287	739.287	739.308	1700
444.166	444.137	444.175	740.466	740.487	740.487	740.466	740.466	740.487	1700
444.151	444.122	444.16	741.407	741.427	741.427	741.407	741.407	741.427	1700
444.135	444.107	444.145	742.348	742.369	742.369	742.348	742.348	742.369	1700
444.119	444.091	444.129	743.293	743.313	743.313	743.293	743.293	743.313	1700
444.103	444.075	444.113	744.245	744.265	744.265	744.245	744.245	744.265	1700
444.086	444.058	444.096	745.184	745.204	745.204	745.184	745.184	745.204	1700
444.069	444.04	444.078	746.131	746.151	746.151	746.131	746.131	746.151	1700
444.051	444.022	444.06	747.089	747.108	747.108	747.089	747.089	747.108	1700
444.032	444.004	444.042	748.028	748.047	748.047	748.028	748.028	748.047	1700

444.013	443.984	444.022	748.981	749	749	748.981	748.981	749	1700
443.993	443.965	444.003	749.933	749.952	749.952	749.933	749.933	749.952	1700
443.973	443.944	443.982	750.892	750.91	750.91	750.892	750.892	750.91	1700
443.952	443.923	443.961	751.848	751.866	751.866	751.848	751.848	751.866	1700
443.93	443.901	443.939	752.798	752.816	752.816	752.798	752.798	752.816	1700
443.907	443.879	443.917	753.761	753.779	753.779	753.761	753.761	753.779	1700
443.884	443.855	443.893	754.716	754.734	754.734	754.716	754.716	754.734	1700
443.86	443.831	443.869	755.675	755.692	755.692	755.675	755.675	755.692	1700
443.828	443.8	443.838	756.643	756.66	756.66	756.643	756.643	756.66	1700
443.802	443.774	443.811	757.839	757.855	757.855	757.839	757.839	757.855	1700
443.775	443.746	443.784	758.806	758.823	758.823	758.806	758.806	758.823	1700
443.747	443.718	443.756	759.777	759.793	759.793	759.777	759.777	759.793	1700
443.717	443.688	443.726	760.744	760.76	760.76	760.744	760.744	760.76	1700
443.686	443.658	443.696	761.702	761.718	761.718	761.702	761.702	761.718	1700
443.654	443.625	443.663	762.667	762.683	762.683	762.667	762.667	762.683	1700
443.62	443.591	443.629	763.647	763.662	763.662	763.647	763.647	763.662	1700
443.584	443.556	443.594	764.62	764.635	764.635	764.62	764.62	764.635	1700
443.546	443.517	443.555	765.58	765.595	765.595	765.58	765.58	765.595	1700
443.506	443.477	443.515	766.559	766.574	766.574	766.559	766.559	766.574	1700
443.462	443.434	443.472	767.53	767.545	767.545	767.53	767.53	767.545	1700
443.417	443.389	443.427	768.506	768.521	768.521	768.506	768.506	768.521	1700
443.37	443.342	443.38	769.497	769.511	769.511	769.497	769.497	769.511	1700
443.322	443.293	443.331	770.475	770.489	770.489	770.475	770.475	770.489	1700
443.272	443.244	443.282	771.446	771.46	771.46	771.446	771.446	771.46	1700
443.222	443.193	443.231	772.43	772.444	772.444	772.43	772.43	772.444	1700
443.171	443.142	443.18	773.417	773.431	773.431	773.417	773.417	773.431	1700
443.106	443.077	443.115	774.404	774.417	774.417	774.404	774.404	774.417	1700
443.053	443.025	443.063	775.636	775.65	775.65	775.636	775.636	775.65	1700
443.001	442.972	443.01	776.619	776.632	776.632	776.619	776.619	776.632	1700
442.947	442.919	442.957	777.608	777.621	777.621	777.608	777.608	777.621	1700
442.894	442.865	442.903	778.595	778.608	778.608	778.595	778.595	778.608	1700
442.84	442.811	442.849	779.587	779.599	779.599	779.587	779.587	779.599	1700
442.786	442.757	442.795	780.585	780.597	780.597	780.585	780.585	780.597	1700
442.732	442.703	442.741	781.57	781.582	781.582	781.57	781.57	781.582	1700
442.677	442.649	442.687	782.56	782.573	782.573	782.56	782.56	782.573	1700
442.623	442.594	442.632	783.565	783.578	783.578	783.565	783.565	783.578	1700
442.568	442.54	442.578	784.558	784.57	784.57	784.558	784.558	784.57	1700
442.514	442.485	442.523	785.555	785.567	785.567	785.555	785.555	785.567	1700
442.459	442.431	442.469	786.557	786.569	786.569	786.557	786.557	786.569	1700
442.405	442.376	442.414	787.545	787.557	787.557	787.545	787.545	787.557	1700
442.35	442.321	442.359	788.555	788.566	788.566	788.555	788.555	788.566	1700
442.295	442.267	442.305	789.561	789.572	789.572	789.561	789.561	789.572	1700
442.241	442.212	442.25	790.564	790.575	790.575	790.564	790.564	790.575	1700
442.186	442.157	442.195	791.56	791.571	791.571	791.56	791.56	791.571	1700
442.117	442.088	442.126	792.565	792.576	792.576	792.565	792.565	792.576	1700
442.062	442.033	442.071	793.838	793.849	793.849	793.838	793.838	793.849	1700
442.007	441.978	442.016	794.845	794.856	794.856	794.845	794.845	794.856	1700

441.951	441.923	441.961	795.842	795.853	795.853	795.842	795.842	795.853	1700
441.896	441.867	441.905	796.858	796.869	796.869	796.858	796.858	796.869	1700
441.84	441.811	441.849	797.867	797.877	797.877	797.867	797.867	797.877	1700
441.784	441.755	441.793	798.893	798.904	798.904	798.893	798.893	798.904	1700
441.728	441.699	441.737	799.911	799.921	799.921	799.911	799.911	799.921	1700
441.671	441.643	441.681	800.924	800.934	800.934	800.924	800.924	800.934	1700
441.615	441.586	441.624	801.941	801.951	801.951	801.941	801.941	801.951	1700
441.558	441.529	441.567	802.953	802.963	802.963	802.953	802.953	802.963	1700
441.501	441.472	441.51	803.967	803.977	803.977	803.967	803.967	803.977	1700
441.443	441.415	441.453	805	805.01	805.01	805	805	805.01	1700
441.385	441.357	441.395	806.008	806.018	806.018	806.008	806.008	806.018	1700
441.328	441.299	441.337	807.037	807.047	807.047	807.037	807.037	807.047	1700
441.269	441.241	441.279	808.061	808.071	808.071	808.061	808.061	808.071	1700
441.211	441.182	441.22	809.081	809.09	809.09	809.081	809.081	809.09	1700
441.137	441.109	441.146	810.125	810.134	810.134	810.125	810.125	810.134	1700
441.078	441.049	441.087	811.138	811.148	811.413	811.403	811.403	811.413	1700
441.019	440.99	441.028	812.429	812.438	812.438	812.429	812.429	812.438	1700
440.959	440.93	440.968	813.464	813.474	813.474	813.464	813.464	813.474	1700
440.899	440.87	440.908	814.5	814.509	814.509	814.5	814.5	814.509	1700
440.838	440.81	440.848	815.527	815.536	815.536	815.527	815.527	815.536	1700
440.778	440.749	440.787	816.558	816.567	816.567	816.558	816.558	816.567	1700
440.717	440.688	440.726	817.594	817.603	817.603	817.594	817.594	817.603	1700
440.656	440.627	440.665	818.637	818.645	818.645	818.637	818.637	818.645	1700
440.594	440.566	440.603	819.685	819.694	819.694	819.685	819.685	819.694	1700
440.532	440.504	440.542	820.728	820.736	820.736	820.728	820.728	820.736	1700
440.47	440.442	440.48	821.768	821.776	821.776	821.768	821.768	821.776	1700
440.408	440.379	440.417	822.799	822.807	822.807	822.799	822.799	822.807	1700
440.345	440.317	440.355	823.852	823.861	823.861	823.852	823.852	823.861	1700
440.282	440.254	440.292	824.897	824.906	824.906	824.897	824.897	824.906	1700
440.219	440.191	440.229	825.941	825.95	825.95	825.941	825.941	825.95	1700
440.156	440.127	440.165	826.975	826.984	826.984	826.975	826.975	826.984	1700
440.092	440.064	440.102	828.033	828.041	828.041	828.033	828.033	828.041	1700
440.012	439.984	440.021	829.077	829.085	829.085	829.077	829.077	829.085	1700
439.948	439.919	439.957	830.399	830.407	830.407	830.399	830.399	830.407	1700
439.883	439.855	439.893	831.448	831.456	831.456	831.448	831.448	831.456	1700
439.818	439.79	439.828	832.494	832.502	832.502	832.494	832.494	832.502	1700
439.753	439.725	439.763	833.551	833.559	833.559	833.551	833.551	833.559	1700
439.688	439.659	439.697	834.611	834.619	834.619	834.611	834.611	834.619	1700
439.622	439.593	439.631	835.662	835.67	835.67	835.662	835.662	835.67	1700
439.556	439.527	439.565	836.727	836.734	836.734	836.727	836.727	836.734	1700
439.489	439.461	439.499	837.785	837.792	837.792	837.785	837.785	837.792	1700
439.423	439.394	439.432	838.848	838.855	838.855	838.848	838.848	838.855	1700
439.356	439.327	439.365	839.905	839.913	839.913	839.905	839.905	839.913	1700

"pi456"	"pi457"	"pi458"	"li459a"	"li460a"	"li461"	"li462"	"li551"	"li529"	"li539"
"pi456"	"pi457"	"pi458"	"li459a"	"li460a"	"li461"	"li462"	"li551"	"li529"	"li539"
2235.63	2235.63	2235.63	32.4474	32.4474	32.4474	26.0835	65.258	65.2559	65.2621
2235.63	2235.63	2235.63	32.4474	32.4474	32.4474	26.0835	65.2601	65.258	65.2621
2235.63	2235.63	2235.63	32.4448	32.4448	32.4448	26.0822	65.2621	65.2621	65.2642
2235.63	2235.63	2235.63	32.4448	32.4448	32.4448	26.0822	65.2621	65.2642	65.2663
2235.63	2235.63	2235.63	32.4422	32.4422	32.4422	26.0809	65.2642	65.2663	65.2684
2235.63	2235.63	2235.63	32.4422	32.4422	32.4422	26.0809	65.2663	65.2663	65.2705
2235.63	2235.63	2235.63	32.4395	32.4395	32.4395	26.0796	65.2684	65.2684	65.2705
2235.63	2235.63	2235.63	32.4395	32.4395	32.4395	26.0796	65.2705	65.2705	65.2725
2235.63	2235.63	2235.63	32.4369	32.4369	32.4369	26.0783	65.2725	65.2725	65.2746
2235.63	2235.63	2235.63	32.4369	32.4369	32.4369	26.0783	65.2746	65.2746	65.2767
2235.63	2235.63	2235.63	32.4342	32.4342	32.4342	26.077	65.2767	65.2746	65.2788
2235.63	2235.63	2235.63	32.4342	32.4342	32.4342	26.077	65.2788	65.2767	65.2788
2235.63	2235.63	2235.63	32.4316	32.4316	32.4316	26.0757	65.2809	65.2788	65.2809
2235.63	2235.63	2235.63	32.4289	32.4289	32.4289	26.0744	65.2829	65.2809	65.2829
2235.63	2235.63	2235.63	32.4289	32.4289	32.4289	26.0744	65.2829	65.2829	65.285
2235.63	2235.63	2235.63	32.4289	32.4289	32.4289	26.0744	65.285	65.285	65.2871
2235.63	2235.63	2235.63	32.4263	32.4263	32.4263	26.0731	65.2871	65.2871	65.2871
2235.63	2235.63	2235.63	32.4263	32.4263	32.4263	26.0731	65.2892	65.2871	65.2892
2235.63	2235.63	2235.63	32.4237	32.4237	32.4237	26.0718	65.2913	65.2892	65.2913
2235.63	2235.63	2235.63	32.4237	32.4237	32.4237	26.0718	65.2933	65.2913	65.2933
2235.63	2235.63	2235.63	32.421	32.421	32.421	26.0705	65.2933	65.2933	65.2954
2235.63	2235.63	2235.63	32.421	32.421	32.421	26.0705	65.2954	65.2954	65.2954
2235.64	2235.64	2235.64	32.4184	32.4184	32.4184	26.0692	65.2975	65.2954	65.2975
2235.64	2235.64	2235.64	32.4184	32.4184	32.4184	26.0692	65.2996	65.2975	65.2996
2235.64	2235.64	2235.64	32.4184	32.4184	32.4184	26.0692	65.3017	65.2996	65.3017
2235.64	2235.64	2235.64	32.4157	32.4157	32.4157	26.0679	65.3017	65.3017	65.3017
2235.64	2235.64	2235.64	32.4157	32.4157	32.4157	26.0679	65.3037	65.3037	65.3037
2235.64	2235.64	2235.64	32.4131	32.4131	32.4131	26.0666	65.3058	65.3037	65.3058
2235.64	2235.64	2235.64	32.4131	32.4131	32.4131	26.0666	65.3079	65.3058	65.3079
2235.65	2235.65	2235.65	32.4131	32.4131	32.4131	26.0666	65.3079	65.3079	65.3079
2235.65	2235.65	2235.65	32.4104	32.4104	32.4104	26.0653	65.31	65.31	65.31
2235.65	2235.65	2235.65	32.4104	32.4104	32.4104	26.0653	65.3121	65.3121	65.3121
2235.65	2235.65	2235.65	32.4078	32.4078	32.4078	26.064	65.3141	65.3141	65.3121
2235.65	2235.65	2235.65	32.4078	32.4078	32.4078	26.064	65.3162	65.3141	65.3141
2235.66	2235.66	2235.66	32.4052	32.4052	32.4052	26.0627	65.3162	65.3162	65.3162
2235.66	2235.66	2235.66	32.4025	32.4025	32.4025	26.0614	65.3183	65.3183	65.3183
2235.66	2235.66	2235.66	32.4025	32.4025	32.4025	26.0614	65.3204	65.3204	65.3183
2235.66	2235.66	2235.66	32.4025	32.4025	32.4025	26.0614	65.3224	65.3204	65.3204
2235.66	2235.66	2235.66	32.3999	32.3999	32.3999	26.0601	65.3224	65.3224	65.3224
2235.67	2235.67	2235.67	32.3999	32.3999	32.3999	26.0601	65.3245	65.3245	65.3224
2235.67	2235.67	2235.67	32.3999	32.3999	32.3999	26.0601	65.3266	65.3245	65.3245
2235.67	2235.67	2235.67	32.3999	32.3999	32.3999	26.0601	65.3266	65.3266	65.3266
2235.67	2235.67	2235.67	32.3972	32.3972	32.3972	26.0588	65.3287	65.3287	65.3266
2235.67	2235.67	2235.67	32.3972	32.3972	32.3972	26.0588	65.3308	65.3287	65.3287
2235.68	2235.68	2235.68	32.3972	32.3972	32.3972	26.0588	65.3308	65.3308	65.3308

2235.68	2235.68	2235.68	32.3946	32.3946	32.3946	26.0574	65.3328	65.3328	65.3308
2235.68	2235.68	2235.68	32.3946	32.3946	32.3946	26.0574	65.3349	65.3328	65.3328
2235.68	2235.68	2235.68	32.3946	32.3946	32.3946	26.0574	65.3349	65.3349	65.3349
2235.68	2235.68	2235.68	32.3946	32.3946	32.3946	26.0574	65.337	65.337	65.3349
2235.69	2235.69	2235.69	32.392	32.392	32.392	26.0562	65.3391	65.337	65.337
2235.69	2235.69	2235.69	32.392	32.392	32.392	26.0562	65.3391	65.3391	65.3391
2235.69	2235.69	2235.69	32.392	32.392	32.392	26.0562	65.3412	65.3412	65.3391
2235.69	2235.69	2235.69	32.392	32.392	32.392	26.0562	65.3412	65.3412	65.3412
2235.7	2235.7	2235.7	32.392	32.392	32.392	26.0562	65.3432	65.3432	65.3412
2235.7	2235.7	2235.7	32.3893	32.3893	32.3893	26.0548	65.3453	65.3432	65.3432
2235.7	2235.7	2235.7	32.3893	32.3893	32.3893	26.0548	65.3453	65.3453	65.3432
2235.7	2235.7	2235.7	32.3893	32.3893	32.3893	26.0548	65.3474	65.3453	65.3474
2235.7	2235.7	2235.7	32.3893	32.3893	32.3893	26.0548	65.3474	65.3474	65.3474
2235.71	2235.71	2235.71	32.3893	32.3893	32.3893	26.0548	65.3495	65.3474	65.3495
2235.71	2235.71	2235.71	32.3867	32.3867	32.3867	26.0535	65.3495	65.3495	65.3495
2235.71	2235.71	2235.71	32.3867	32.3867	32.3867	26.0535	65.3516	65.3495	65.3516
2235.71	2235.71	2235.71	32.3867	32.3867	32.3867	26.0535	65.3516	65.3516	65.3516
2235.71	2235.71	2235.71	32.3867	32.3867	32.3867	26.0535	65.3536	65.3516	65.3536
2235.72	2235.72	2235.72	32.3867	32.3867	32.3867	26.0535	65.3536	65.3536	65.3536
2235.72	2235.72	2235.72	32.3867	32.3867	32.3867	26.0535	65.3557	65.3536	65.3557
2235.72	2235.72	2235.72	32.384	32.384	32.384	26.0522	65.3557	65.3557	65.3557
2235.72	2235.72	2235.72	32.384	32.384	32.384	26.0522	65.3557	65.3557	65.3578
2235.72	2235.72	2235.72	32.384	32.384	32.384	26.0522	65.3578	65.3578	65.3578
2235.73	2235.73	2235.73	32.384	32.384	32.384	26.0522	65.3578	65.3578	65.3599
2235.73	2235.73	2235.73	32.384	32.384	32.384	26.0522	65.3599	65.3599	65.3599
2235.73	2235.73	2235.73	32.384	32.384	32.384	26.0522	65.3599	65.3599	65.3599
2235.73	2235.73	2235.73	32.384	32.384	32.384	26.0522	65.362	65.3599	65.362
2235.73	2235.73	2235.73	32.384	32.384	32.384	26.0522	65.362	65.362	65.362
2235.73	2235.73	2235.73	32.384	32.384	32.384	26.0522	65.362	65.362	65.364
2235.74	2235.74	2235.74	32.3814	32.3814	32.3814	26.0509	65.364	65.362	65.364
2235.74	2235.74	2235.74	32.3814	32.3814	32.3814	26.0509	65.364	65.364	65.364
2235.74	2235.74	2235.74	32.3814	32.3814	32.3814	26.0509	65.364	65.364	65.3661
2235.74	2235.74	2235.74	32.3814	32.3814	32.3814	26.0509	65.3661	65.364	65.3661
2235.74	2235.74	2235.74	32.3814	32.3814	32.3814	26.0			

[illegible]

[illegible]

[illegible]

2236.38	2236.38	2236.38	32.3972	32.3972	32.3972	26.0588	65.337	65.337	65.337
2236.65	2236.65	2236.65	32.421	32.421	32.421	26.0705	65.3391	65.3412	65.3391
2236.92	2236.92	2236.92	32.4448	32.4448	32.4448	26.0822	65.3474	65.3453	65.3474
2237.14	2237.14	2237.14	32.4659	32.4659	32.4659	26.0926	65.3578	65.3536	65.3578
2237.31	2237.31	2237.31	32.4923	32.4923	32.4923	26.1056	65.3724	65.3661	65.3703
2237.45	2237.45	2237.45	32.5108	32.5108	32.5108	26.1147	65.389	65.3786	65.3869
2237.56	2237.56	2237.56	32.532	32.532	32.532	26.1251	65.4035	65.3932	65.4035
2237.65	2237.65	2237.65	32.5557	32.5557	32.5557	26.1368	65.4223	65.4077	65.4202
2237.73	2237.73	2237.73	32.5769	32.5769	32.5769	26.1472	65.4389	65.4223	65.4347
2237.8	2237.8	2237.8	32.598	32.598	32.598	26.1576	65.4535	65.4347	65.4493
2237.87	2237.87	2237.87	32.6165	32.6165	32.6165	26.1667	65.4618	65.4431	65.4618
2237.93	2237.93	2237.93	32.6376	32.6376	32.6376	26.1771	65.4722	65.4493	65.468
2237.98	2237.98	2237.98	32.6614	32.6614	32.6614	26.1888	65.4784	65.4535	65.4743
2238.03	2238.03	2238.03	32.6825	32.6825	32.6825	26.1992	65.4805	65.4576	65.4805
2238.05	2238.05	2238.05	32.7037	32.7037	32.7037	26.2097	65.4826	65.4576	65.4826
2238.07	2238.07	2238.07	32.7248	32.7248	32.7248	26.2201	65.4846	65.4576	65.4805
2238.09	2238.09	2238.09	32.7486	32.7486	32.7486	26.2318	65.4846	65.4555	65.4805
2238.1	2238.1	2238.1	32.7644	32.7644	32.7644	26.2396	65.4805	65.4535	65.4784
2238.1	2238.1	2238.1	32.7856	32.7856	32.7856	26.25	65.4784	65.4514	65.4743
2238.1	2238.1	2238.1	32.8041	32.8041	32.8041	26.2591	65.4763	65.4472	65.4722
2238.1	2238.1	2238.1	32.8278	32.8278	32.8278	26.2708	65.4722	65.4451	65.4701
2238.09	2238.09	2238.09	32.8463	32.8463	32.8463	26.2799	65.468	65.4389	65.4659
2238.09	2238.09	2238.09	32.8648	32.8648	32.8648	26.289	65.4639	65.4368	65.4597
2238.08	2238.08	2238.08	32.886	32.886	32.886	26.2994	65.4597	65.4327	65.4555
2238.07	2238.07	2238.07	32.9044	32.9044	32.9044	26.3085	65.4555	65.4285	65.4535
2238.06	2238.06	2238.06	32.9229	32.9229	32.9229	26.3176	65.4514	65.4223	65.4472
2238.05	2238.05	2238.05	32.9414	32.9414	32.9414	26.3267	65.4472	65.4181	65.4431
2238.04	2238.04	2238.04	32.9599	32.9599	32.9599	26.3358	65.4431	65.4139	65.4389
2238.02	2238.02	2238.02	32.9784	32.9784	32.9784	26.3449	65.4347	65.4077	65.4347
2238.01	2238.01	2238.01	32.9969	32.9969	32.9969	26.354	65.4306	65.4035	65.4264
2238	2238	2238	33.0128	33.0128	33.0128	26.3619	65.4264	65.3994	65.4223
2237.98	2237.98	2237.98	33.0339	33.0339	33.0339	26.3723	65.4181	65.3932	65.4181
2237.96	2237.96	2237.96	33.0524	33.0524	33.0524	26.3814	65.4139	65.3869	65.4119
2237.95	2237.95	2237.95	33.0709	33.0709	33.0709	26.3905	65.4119	65.3848	65.4056
2237.93	2237.93	2237.93	33.0867	33.0867	33.0867	26.3983	65.4077	65.3807	65.4035
2237.91	2237.91	2237.91	33.1079	33.1079	33.1079	26.4087	65.4015	65.3765	65.3994
2237.9	2237.9	2237.9	33.1237	33.1237	33.1237	26.4165	65.3952	65.3703	65.3932
2237.88	2237.88	2237.88	33.1422	33.1422	33.1422	26.4256	65.3911	65.3661	65.3869
2237.86	2237.86	2237.86	33.158	33.158	33.158	26.4334	65.3869	65.362	65.3828
2237.85	2237.85	2237.85	33.1712	33.1712	33.1712	26.4399	65.3786	65.3557	65.3786
2237.83	2237.83	2237.83	33.1897	33.1897	33.1897	26.449	65.3744	65.3495	65.3724
2237.81	2237.81	2237.81	33.2056	33.2056	33.2056	26.4568	65.3703	65.3453	65.3661
2237.8	2237.8	2237.8	33.2241	33.2241	33.2241	26.4659	65.3661	65.3412	65.362
2237.78	2237.78	2237.78	33.2399	33.2399	33.2399	26.4737	65.3578	65.337	65.3578
2237.76	2237.76	2237.76	33.2558	33.2558	33.2558	26.4815	65.3536	65.3308	65.3516
2237.75	2237.75	2237.75	33.2716	33.2716	33.2716	26.4893	65.3474	65.3245	65.3453
2237.73	2237.73	2237.73	33.2848	33.2848	33.2848	26.4958	65.3432	65.3204	65.3412

2237.71	2237.71	2237.71	33.3007	33.3007	33.3007	26.5036	65.337	65.3162	65.3349
2237.7	2237.7	2237.7	33.3165	33.3165	33.3165	26.5115	65.3308	65.31	65.3308
2237.69	2237.69	2237.69	33.3324	33.3324	33.3324	26.5193	65.3266	65.3058	65.3224
2237.67	2237.67	2237.67	33.3535	33.3535	33.3535	26.5297	65.3204	65.2996	65.3162
2237.66	2237.66	2237.66	33.3667	33.3667	33.3667	26.5362	65.3121	65.2954	65.3121
2237.64	2237.64	2237.64	33.3826	33.3826	33.3826	26.544	65.3079	65.2871	65.3058
2237.63	2237.63	2237.63	33.3984	33.3984	33.3984	26.5518	65.3017	65.2829	65.2996
2237.61	2237.61	2237.61	33.4116	33.4116	33.4116	26.5583	65.2975	65.2788	65.2933
2237.6	2237.6	2237.6	33.4222	33.4222	33.4222	26.5635	65.2913	65.2725	65.2892
2237.58	2237.58	2237.58	33.4381	33.4381	33.4381	26.5713	65.2829	65.2684	65.2829
2237.57	2237.57	2237.57	33.4513	33.4513	33.4513	26.5778	65.2788	65.2621	65.2788
2237.55	2237.55	2237.55	33.4671	33.4671	33.4671	26.5856	65.2725	65.2559	65.2705
2237.54	2237.54	2237.54	33.4803	33.4803	33.4803	26.5921	65.2684	65.2518	65.2642
2237.52	2237.52	2237.52	33.4935	33.4935	33.4935	26.5986	65.2621	65.2455	65.2601
2237.51	2237.51	2237.51	33.5067	33.5067	33.5067	26.6051	65.2538	65.2414	65.2538
2237.49	2237.49	2237.49	33.52	33.52	33.52	26.6116	65.2497	65.2351	65.2497
2237.47	2237.47	2237.47	33.5305	33.5305	33.5305	26.6168	65.2434	65.2289	65.2414
2237.46	2237.46	2237.46	33.5437	33.5437	33.5437	26.6233	65.2372	65.2247	65.2351
2237.44	2237.44	2237.44	33.5569	33.5569	33.5569	26.6298	65.2351	65.2206	65.231
2237.42	2237.42	2237.42	33.5701	33.5701	33.5701	26.6363	65.2268	65.2164	65.2268
2237.4	2237.4	2237.4	33.586	33.586	33.586	26.6441	65.2206	65.2081	65.2206
2237.39	2237.39	2237.39	33.5992	33.5992	33.5992	26.6506	65.2143	65.2018	65.2122
2237.37	2237.37	2237.37	33.6098	33.6098	33.6098	26.6558	65.2081	65.1977	65.2081
2237.35	2237.35	2237.35	33.623	33.623	33.623	26.6624	65.2039	65.1935	65.2018
2237.34	2237.34	2237.34	33.6309	33.6309	33.6309	26.6663	65.1977	65.1873	65.1956
2237.32	2237.32	2237.32	33.6415	33.6415	33.6415	26.6715	65.1894	65.1831	65.1914
2237.3	2237.3	2237.3	33.652	33.652	33.652	26.6767	65.1852	65.1748	65.1852
2237.28	2237.28	2237.28	33.6652	33.6652	33.6652	26.6832	65.179	65.1707	65.1769
2237.27	2237.27	2237.27	33.6785	33.6785	33.6785	26.6897	65.1727	65.1644	65.1727
2237.25	2237.25	2237.25	33.689	33.689	33.689	26.6949	65.1665	65.1603	65.1665
2237.23	2237.23	2237.23	33.6996	33.6996	33.6996	26.7001	65.1623	65.154	65.1603
2237.21	2237.21	2237.21	33.7075	33.7075	33.7075	26.704	65.154	65.1499	65.154
2237.2	2237.2	2237.2	33.7154	33.7154	33.7154	26.7079	65.1478	65.1415	65.1499
2237.18	2237.18	2237.18	33.726	33.726	33.726	26.7131	65.1436	65.1374	65.1415
2237.16	2237.16	2237.16	33.7392	33.7392	33.7392	26.7196	65.1374	65.1332	65.1353
2237.14	2237.14	2237.14	33.7471	33.7471	33.7471	26.7235	65.1311	65.127	65.1311
2237.13	2237.13	2237.13	33.7577	33.7577	33.7577	26.7287	65.127	65.1228	65.1249
2237.11	2237.11	2237.11	33.7683	33.7683	33.7683	26.7339	65.1208	65.1166	65.1208
2237.09	2237.09	2237.09	33.7788	33.7788	33.7788	26.7391	65.1124	65.1083	65.1124
2237.07	2237.07	2237.07	33.7841	33.7841	33.7841	26.7417	65.1062	65.1041	65.1083
2237.05	2237.05	2237.05	33.7947	33.7947	33.7947	26.7469	65.1	65.0979	65.1
2237.03	2237.03	2237.03	33.8053	33.8053	33.8053	26.7521	65.0958	65.0937	65.0958
2237.02	2237.02	2237.02	33.8132	33.8132	33.8132	26.756	65.0896	65.0896	65.0896
2237	2237	2237	33.8211	33.8211	33.8211	26.7599	65.0854	65.0833	65.0833
2236.98	2236.98	2236.98	33.829	33.829	33.829	26.7638	65.0792	65.0792	65.0792
2236.97	2236.97	2236.97	33.837	33.837	33.837	26.7677	65.0708	65.075	65.0729
2236.95	2236.95	2236.95	33.8475	33.8475	33.8475	26.7729	65.0667	65.0667	65.0688

2236.93	2236.93	2236.93	33.8502	33.8502	33.8502	26.7742	65.0604	65.0625	65.0625
2236.92	2236.92	2236.92	33.8607	33.8607	33.8607	26.7794	65.0563	65.0584	65.0563
2236.9	2236.9	2236.9	33.8687	33.8687	33.8687	26.7833	65.0521	65.0542	65.0521
2236.88	2236.88	2236.88	33.8766	33.8766	33.8766	26.7872	65.0459	65.048	65.0459
2236.87	2236.87	2236.87	33.8845	33.8845	33.8845	26.7911	65.0417	65.0438	65.0417
2236.85	2236.85	2236.85	33.8924	33.8924	33.8924	26.795	65.0355	65.0396	65.0355
2236.84	2236.84	2236.84	33.8977	33.8977	33.8977	26.7976	65.0313	65.0355	65.0313
2236.82	2236.82	2236.82	33.9056	33.9056	33.9056	26.8015	65.023	65.0293	65.0251
2236.8	2236.8	2236.8	33.9109	33.9109	33.9109	26.8041	65.0168	65.023	65.0189
2236.79	2236.79	2236.79	33.9215	33.9215	33.9215	26.8094	65.0126	65.0168	65.0147
2236.77	2236.77	2236.77	33.9268	33.9268	33.9268	26.812	65.0064	65.0126	65.0085
2236.75	2236.75	2236.75	33.932	33.932	33.932	26.8146	65.0022	65.0085	65.0022
2236.73	2236.73	2236.73	33.94	33.94	33.94	26.8185	64.9981	65.0043	64.9981
2236.72	2236.72	2236.72	33.9453	33.9453	33.9453	26.8211	64.9918	65.0001	64.9918
2236.7	2236.7	2236.7	33.9505	33.9505	33.9505	26.8237	64.9877	64.996	64.9877
2236.68	2236.68	2236.68	33.9558	33.9558	33.9558	26.8263	64.9835	64.9918	64.9835
2236.67	2236.67	2236.67	33.9637	33.9637	33.9637	26.8302	64.9773	64.9877	64.9793
2236.65	2236.65	2236.65	33.969	33.969	33.969	26.8328	64.971	64.9814	64.9731
2236.63	2236.63	2236.63	33.9743	33.9743	33.9743	26.8354	64.9669	64.9773	64.9689
2236.62	2236.62	2236.62	33.9796	33.9796	33.9796	26.838	64.9627	64.971	64.9648
2236.6	2236.6	2236.6	33.9849	33.9849	33.9849	26.8406	64.9565	64.9669	64.9606
2236.58	2236.58	2236.58	33.9875	33.9875	33.9875	26.8419	64.9523	64.9627	64.9565
2236.57	2236.57	2236.57	33.9928	33.9928	33.9928	26.8445	64.9482	64.9585	64.9482
2236.55	2236.55	2236.55	33.9981	33.9981	33.9981	26.8471	64.944	64.9544	64.944
2236.53	2236.53	2236.53	34.0034	34.0034	34.0034	26.8497	64.9398	64.9502	64.9398
2236.52	2236.52	2236.52	34.006	34.006	34.006	26.851	64.9357	64.9461	64.9357
2236.5	2236.5	2236.5	34.0113	34.0113	34.0113	26.8536	64.9315	64.944	64.9315
2236.48	2236.48	2236.48	34.0166	34.0166	34.0166	26.8562	64.9253	64.9378	64.9274
2236.46	2236.46	2236.46	34.0192	34.0192	34.0192	26.8575	64.9211	64.9336	64.9232
2236.45	2236.45	2236.45	34.0245	34.0245	34.0245	26.8601	64.919	64.9315	64.919
2236.43	2236.43	2236.43	34.0271	34.0271	34.0271	26.8614	64.9149	64.9274	64.9149
2236.42	2236.42	2236.42	34.0324	34.0324	34.0324	26.864	64.9107	64.9232	64.9107
2236.4	2236.4	2236.4	34.0351	34.0351	34.0351	26.8653	64.9045	64.919	64.9066
2236.39	2236.39	2236.39	34.0377	34.0377	34.0377	26.8666	64.9003	64.919	64.9024
2236.37	2236.37	2236.37	34.043	34.043	34.043	26.8692	64.8962	64.9128	64.8982
2236.36	2236.36	2236.36	34.0456	34.0456	34.0456	26.8705	64.8941	64.9086	64.8941
2236.34	2236.34	2236.34	34.0483	34.0483	34.0483	26.8718	64.8899	64.9045	64.892
2236.33	2236.33	2236.33	34.0509	34.0509	34.0509	26.8731	64.8858	64.9024	64.8899
2236.31	2236.31	2236.31	34.0536	34.0536	34.0536	26.8744	64.8816	64.8982	64.8858
2236.3	2236.3	2236.3	34.0562	34.0562	34.0562	26.8757	64.8795	64.8962	64.8795
2236.28	2236.28	2236.28	34.0588	34.0588	34.0588	26.877	64.8754	64.892	64.8775
2236.27	2236.27	2236.27	34.0615	34.0615	34.0615	26.8783	64.8712	64.8899	64.8733
2236.25	2236.25	2236.25	34.0668	34.0668	34.0668	26.8809	64.8691	64.8858	64.8691
2236.24	2236.24	2236.24	34.0668	34.0668	34.0668	26.8809	64.865	64.8837	64.8671
2236.22	2236.22	2236.22	34.0694	34.0694	34.0694	26.8822	64.8608	64.8795	64.8629
2236.21	2236.21	2236.21	34.0721	34.0721	34.0721	26.8835	64.8587	64.8754	64.8587
2236.19	2236.19	2236.19	34.0747	34.0747	34.0747	26.8848	64.8546	64.8733	64.8567

2236.18	2236.18	2236.18	34.0773	34.0773	34.0773	26.8861	64.8525	64.8712	64.8525
2236.16	2236.16	2236.16	34.0773	34.0773	34.0773	26.8861	64.8483	64.8671	64.8504
2236.15	2236.15	2236.15	34.08	34.08	34.08	26.8874	64.8463	64.865	64.8463
2236.14	2236.14	2236.14	34.0826	34.0826	34.0826	26.8887	64.8421	64.8629	64.8442
2236.12	2236.12	2236.12	34.0826	34.0826	34.0826	26.8887	64.84	64.8608	64.8421
2236.11	2236.11	2236.11	34.0879	34.0879	34.0879	26.8913	64.8379	64.8567	64.8379
2236.1	2236.1	2236.1	34.0853	34.0853	34.0853	26.89	64.8338	64.8546	64.8359
2236.08	2236.08	2236.08	34.0879	34.0879	34.0879	26.8913	64.8317	64.8525	64.8338
2236.07	2236.07	2236.07	34.0879	34.0879	34.0879	26.8913	64.8296	64.8504	64.8317
2236.06	2236.06	2236.06	34.0905	34.0905	34.0905	26.8926	64.8275	64.8483	64.8296
2236.05	2236.05	2236.05	34.0905	34.0905	34.0905	26.8926	64.8234	64.8463	64.8255
2236.03	2236.03	2236.03	34.0905	34.0905	34.0905	26.8926	64.8213	64.8442	64.8234
2236.02	2236.02	2236.02	34.0932	34.0932	34.0932	26.8939	64.8192	64.8421	64.8213
2236.01	2236.01	2236.01	34.0932	34.0932	34.0932	26.8939	64.8171	64.84	64.8192
2236	2236	2236	34.0932	34.0932	34.0932	26.8939	64.813	64.8379	64.8192
2235.98	2235.98	2235.98	34.0958	34.0958	34.0958	26.8952	64.8109	64.8359	64.8151
2235.97	2235.97	2235.97	34.0985	34.0985	34.0985	26.8965	64.8088	64.8338	64.8151
2235.96	2235.96	2235.96	34.0985	34.0985	34.0985	26.8965	64.8068	64.8317	64.813
2235.95	2235.95	2235.95	34.0958	34.0958	34.0958	26.8952	64.8047	64.8296	64.8109
2235.94	2235.94	2235.94	34.0958	34.0958	34.0958	26.8952	64.8026	64.8296	64.8088
2235.92	2235.92	2235.92	34.0958	34.0958	34.0958	26.8952	64.8005	64.8275	64.8088
2235.91	2235.91	2235.91	34.0985	34.0985	34.0985	26.8965	64.7984	64.8275	64.8068
2235.9	2235.9	2235.9	34.0985	34.0985	34.0985	26.8965	64.7984	64.8255	64.8068
2235.89	2235.89	2235.89	34.0985	34.0985	34.0985	26.8965	64.7964	64.8234	64.8047
2235.88	2235.88	2235.88	34.0985	34.0985	34.0985	26.8965	64.7943	64.8234	64.8026
2235.87	2235.87	2235.87	34.0985	34.0985	34.0985	26.8965	64.7943	64.8234	64.8026
2235.86	2235.86	2235.86	34.0985	34.0985	34.0985	26.8965	64.7922	64.8213	64.8005
2235.85	2235.85	2235.85	34.0985	34.0985	34.0985	26.8965	64.7922	64.8213	64.8005
2235.84	2235.84	2235.84	34.1011	34.1011	34.1011	26.8978	64.7901	64.8192	64.8005
2235.83	2235.83	2235.83	34.0985	34.0985	34.0985	26.8965	64.7901	64.8192	64.7984
2235.82	2235.82	2235.82	34.0985	34.0985	34.0985	26.8965	64.7901	64.8192	64.7984
2235.81	2235.81	2235.81	34.0985	34.0985	34.0985	26.8965	64.788	64.8171	64.7964
2235.8	2235.8	2235.8	34.0958	34.0958	34.0958	26.8952	64.788	64.8171	64.7964
2235.79	2235.79	2235.79	34.0958	34.0958	34.0958	26.8952	64.788	64.8171	64.7964
2235.79	2235.79	2235.79	34.0958	34.0958	34.0958	26.8952	64.788	64.8171	64.7964
2235.78	2235.78	2235.78	34.0932	34.0932	34.0932	26.8939	64.786	64.8171	64.7964
2235.77	2235.77	2235.77	34.0932	34.0932	34.0932	26.8939	64.786	64.8171	64.7943
2235.76	2235.76	2235.76	34.0932	34.0932	34.0932	26.8939	64.786	64.8151	64.7943
2235.76	2235.76	2235.76	34.0932	34.0932	34.0932	26.8939	64.786	64.8151	64.7943
2235.75	2235.75	2235.75	34.0932	34.0932	34.0932	26.8939	64.786	64.8151	64.7943
2235.74	2235.74	2235.74	34.0905	34.0905	34.0905	26.8926	64.786	64.8151	64.7943
2235.73	2235.73	2235.73	34.0905	34.0905	34.0905	26.8926	64.786	64.8151	64.7943
2235.73	2235.73	2235.73	34.0905	34.0905	34.0905	26.8926	64.786	64.8151	64.7943
2235.72	2235.72	2235.72	34.0879	34.0879	34.0879	26.8913	64.786	64.8151	64.7943
2235.71	2235.71	2235.71	34.0879	34.0879	34.0879	26.8913	64.786	64.8151	64.7943
2235.7	2235.7	2235.7	34.0905	34.0905	34.0905	26.8926	64.786	64.8171	64.7943
2235.69	2235.69	2235.69	34.0879	34.0879	34.0879	26.8913	64.786	64.8171	64.7943

2235.69	2235.69	2235.69	34.0879	34.0879	34.0879	26.8913	64.786	64.8171	64.7943
2235.68	2235.68	2235.68	34.0853	34.0853	34.0853	26.89	64.788	64.8171	64.7943
2235.67	2235.67	2235.67	34.0853	34.0853	34.0853	26.89	64.788	64.8171	64.7943
2235.66	2235.66	2235.66	34.0826	34.0826	34.0826	26.8887	64.7901	64.8171	64.7964
2235.65	2235.65	2235.65	34.08	34.08	34.08	26.8874	64.7901	64.8192	64.7964
2235.65	2235.65	2235.65	34.0773	34.0773	34.0773	26.8861	64.7922	64.8192	64.7964
2235.64	2235.64	2235.64	34.0773	34.0773	34.0773	26.8861	64.7922	64.8192	64.7964
2235.63	2235.63	2235.63	34.0747	34.0747	34.0747	26.8848	64.7922	64.8192	64.7984
2235.63	2235.63	2235.63	34.0747	34.0747	34.0747	26.8848	64.7943	64.8213	64.7984
2235.62	2235.62	2235.62	34.0721	34.0721	34.0721	26.8835	64.7943	64.8213	64.7984
2235.61	2235.61	2235.61	34.0721	34.0721	34.0721	26.8835	64.7943	64.8234	64.8005
2235.61	2235.61	2235.61	34.0694	34.0694	34.0694	26.8822	64.7964	64.8234	64.8005
2235.6	2235.6	2235.6	34.0694	34.0694	34.0694	26.8822	64.7964	64.8234	64.8026
2235.59	2235.59	2235.59	34.0668	34.0668	34.0668	26.8809	64.7984	64.8255	64.8026
2235.59	2235.59	2235.59	34.0641	34.0641	34.0641	26.8796	64.7984	64.8255	64.8047
2235.58	2235.58	2235.58	34.0641	34.0641	34.0641	26.8796	64.8005	64.8275	64.8047
2235.58	2235.58	2235.58	34.0615	34.0615	34.0615	26.8783	64.8005	64.8296	64.8068
2235.57	2235.57	2235.57	34.0588	34.0588	34.0588	26.877	64.8026	64.8296	64.8068
2235.56	2235.56	2235.56	34.0588	34.0588	34.0588	26.877	64.8047	64.8317	64.8088
2235.56	2235.56	2235.56	34.0588	34.0588	34.0588	26.877	64.8047	64.8317	64.8088
2235.55	2235.55	2235.55	34.0562	34.0562	34.0562	26.8757	64.8068	64.8338	64.8109
2235.55	2235.55	2235.55	34.0562	34.0562	34.0562	26.8757	64.8088	64.8359	64.813
2235.54	2235.54	2235.54	34.0536	34.0536	34.0536	26.8744	64.8088	64.8359	64.8151
2235.53	2235.53	2235.53	34.0509	34.0509	34.0509	26.8731	64.8109	64.8379	64.8151
2235.53	2235.53	2235.53	34.0483	34.0483	34.0483	26.8718	64.813	64.84	64.8171
2235.53	2235.53	2235.53	34.0483	34.0483	34.0483	26.8718	64.8151	64.8421	64.8192
2235.52	2235.52	2235.52	34.0456	34.0456	34.0456	26.8705	64.8171	64.8421	64.8213
2235.52	2235.52	2235.52	34.043	34.043	34.043	26.8692	64.8171	64.8442	64.8213
2235.51	2235.51	2235.51	34.0377	34.0377	34.0377	26.8666	64.8192	64.8463	64.8234
2235.51	2235.51	2235.51	34.0377	34.0377	34.0377	26.8666	64.8213	64.8483	64.8255
2235.5	2235.5	2235.5	34.0351	34.0351	34.0351	26.8653	64.8234	64.8504	64.8275
2235.5	2235.5	2235.5	34.0324	34.0324	34.0324	26.864	64.8255	64.8525	64.8296
2235.49	2235.49	2235.49	34.0298	34.0298	34.0298	26.8627	64.8275	64.8546	64.8317
2235.49	2235.49	2235.49	34.0298	34.0298	34.0298	26.8627	64.8296	64.8567	64.8338
2235.49	2235.49	2235.49	34.0271	34.0271	34.0271	26.8614	64.8317	64.8587	64.8359
2235.48	2235.48	2235.48	34.0245	34.0245	34.0245	26.8601	64.8338	64.8608	64.8379
2235.48	2235.48	2235.48	34.0219	34.0219	34.0219	26.8588	64.8359	64.8629	64.8421
2235.47	2235.47	2235.47	34.0192	34.0192	34.0192	26.8575	64.8379	64.865	64.8442
2235.47	2235.47	2235.47	34.0192	34.0192	34.0192	26.8575	64.84	64.8671	64.8463
2235.47	2235.47	2235.47	34.0166	34.0166	34.0166	26.8562	64.8442	64.8691	64.8483
2235.46	2235.46	2235.46	34.0139	34.0139	34.0139	26.8549	64.8463	64.8712	64.8504
2235.46	2235.46	2235.46	34.0113	34.0113	34.0113	26.8536	64.8483	64.8733	64.8525
2235.46	2235.46	2235.46	34.0087	34.0087	34.0087	26.8523	64.8504	64.8754	64.8546
2235.45	2235.45	2235.45	34.006	34.006	34.006	26.851	64.8525	64.8795	64.8567
2235.45	2235.45	2235.45	34.0034	34.0034	34.0034	26.8497	64.8567	64.8816	64.8587
2235.45	2235.45	2235.45	34.0034	34.0034	34.0034	26.8497	64.8587	64.8858	64.8608
2235.45	2235.45	2235.45	34.0007	34.0007	34.0007	26.8484	64.8608	64.8878	64.8629

2235.44	2235.44	2235.44	33.9981	33.9981	33.9981	26.8471	64.8629	64.8899	64.8671
2235.44	2235.44	2235.44	33.9954	33.9954	33.9954	26.8458	64.8671	64.8899	64.8691
2235.44	2235.44	2235.44	33.9928	33.9928	33.9928	26.8445	64.8712	64.8941	64.8712
2235.44	2235.44	2235.44	33.9902	33.9902	33.9902	26.8432	64.8733	64.8962	64.8733
2235.43	2235.43	2235.43	33.9875	33.9875	33.9875	26.8419	64.8775	64.8982	64.8775
2235.43	2235.43	2235.43	33.9875	33.9875	33.9875	26.8419	64.8775	64.9003	64.8795
2235.43	2235.43	2235.43	33.9849	33.9849	33.9849	26.8406	64.8816	64.9045	64.8816
2235.43	2235.43	2235.43	33.9822	33.9822	33.9822	26.8393	64.8837	64.9066	64.8858
2235.42	2235.42	2235.42	33.9796	33.9796	33.9796	26.838	64.8878	64.9086	64.8878
2235.42	2235.42	2235.42	33.977	33.977	33.977	26.8367	64.8878	64.9128	64.8899
2235.42	2235.42	2235.42	33.9743	33.9743	33.9743	26.8354	64.892	64.9149	64.8941
2235.42	2235.42	2235.42	33.9717	33.9717	33.9717	26.8341	64.8962	64.919	64.8982
2235.42	2235.42	2235.42	33.9717	33.9717	33.9717	26.8341	64.8982	64.9211	64.9003
2235.41	2235.41	2235.41	33.969	33.969	33.969	26.8328	64.9024	64.9253	64.9024
2235.41	2235.41	2235.41	33.9664	33.9664	33.9664	26.8315	64.9045	64.9274	64.9066
2235.41	2235.41	2235.41	33.9664	33.9664	33.9664	26.8315	64.9086	64.9315	64.9086
2235.41	2235.41	2235.41	33.9637	33.9637	33.9637	26.8302	64.9107	64.9336	64.9128
2235.41	2235.41	2235.41	33.9611	33.9611	33.9611	26.8289	64.9149	64.9378	64.9149
2235.41	2235.41	2235.41	33.9585	33.9585	33.9585	26.8276	64.917	64.9398	64.919
2235.4	2235.4	2235.4	33.9558	33.9558	33.9558	26.8263	64.9211	64.944	64.9211
2235.4	2235.4	2235.4	33.9532	33.9532	33.9532	26.825	64.9232	64.9461	64.9253
2235.4	2235.4	2235.4	33.9505	33.9505	33.9505	26.8237	64.9274	64.9502	64.9294
2235.4	2235.4	2235.4	33.9479	33.9479	33.9479	26.8224	64.9315	64.9523	64.9315
2235.4	2235.4	2235.4	33.9453	33.9453	33.9453	26.8211	64.9336	64.9565	64.9357
2235.4	2235.4	2235.4	33.9453	33.9453	33.9453	26.8211	64.9378	64.9585	64.9398
2235.4	2235.4	2235.4	33.9426	33.9426	33.9426	26.8198	64.9419	64.9627	64.944
2235.4	2235.4	2235.4	33.94	33.94	33.94	26.8185	64.944	64.9648	64.9482
2235.4	2235.4	2235.4	33.9373	33.9373	33.9373	26.8172	64.9482	64.9689	64.9502
2235.4	2235.4	2235.4	33.9347	33.9347	33.9347	26.8159	64.9523	64.9731	64.9544
2235.4	2235.4	2235.4	33.932	33.932	33.932	26.8146	64.9565	64.9773	64.9585
2235.4	2235.4	2235.4	33.9294	33.9294	33.9294	26.8133	64.9606	64.9793	64.9627
2235.39	2235.39	2235.39	33.9268	33.9268	33.9268	26.812	64.9627	64.9856	64.9648
2235.39	2235.39	2235.39	33.9241	33.9241	33.9241	26.8107	64.9669	64.9897	64.9689
2235.39	2235.39	2235.39	33.9215	33.9215	33.9215	26.8094	64.971	64.9918	64.9731
2235.39	2235.39	2235.39	33.9215	33.9215	33.9215	26.8094	64.9752	64.996	64.9773
2235.39	2235.39	2235.39	33.9188	33.9188	33.9188	26.8081	64.9773	65.0001	64.9793
2235.39	2235.39	2235.39	33.9162	33.9162	33.9162	26.8068	64.9814	65.0022	64.9835
2235.39	2235.39	2235.39	33.9136	33.9136	33.9136	26.8055	64.9877	65.0064	64.9877
2235.39	2235.39	2235.39	33.9109	33.9109	33.9109	26.8041	64.9918	65.0105	64.9918
2235.39	2235.39	2235.39	33.9083	33.9083	33.9083	26.8028	64.9939	65.0147	64.9939
2235.39	2235.39	2235.39	33.9056	33.9056	33.9056	26.8015	64.9981	65.0168	64.9981
2235.39	2235.39	2235.39	33.9056	33.9056	33.9056	26.8015	65.0022	65.0209	65.0022
2235.39	2235.39	2235.39	33.903	33.903	33.903	26.8002	65.0064	65.0251	65.0064
2235.4	2235.4	2235.4	33.9004	33.9004	33.9004	26.7989	65.0105	65.0293	65.0105
2235.4	2235.4	2235.4	33.8977	33.8977	33.8977	26.7976	65.0147	65.0313	65.0126
2235.4	2235.4	2235.4	33.8951	33.8951	33.8951	26.7963	65.0168	65.0355	65.0168
2235.4	2235.4	2235.4	33.8924	33.8924	33.8924	26.795	65.023	65.0396	65.0209

2235.4	2235.4	2235.4	33.8898	33.8898	33.8898	26.7937	65.0272	65.0438	65.0251
2235.4	2235.4	2235.4	33.8871	33.8871	33.8871	26.7924	65.0313	65.048	65.0293
2235.4	2235.4	2235.4	33.8871	33.8871	33.8871	26.7924	65.0334	65.0521	65.0334
2235.4	2235.4	2235.4	33.8845	33.8845	33.8845	26.7911	65.0376	65.0563	65.0376
2235.4	2235.4	2235.4	33.8819	33.8819	33.8819	26.7898	65.0417	65.0584	65.0417
2235.4	2235.4	2235.4	33.8792	33.8792	33.8792	26.7885	65.0459	65.0625	65.0459
2235.4	2235.4	2235.4	33.8766	33.8766	33.8766	26.7872	65.05	65.0667	65.05
2235.4	2235.4	2235.4	33.8766	33.8766	33.8766	26.7872	65.0542	65.0708	65.0521
2235.4	2235.4	2235.4	33.8739	33.8739	33.8739	26.7859	65.0584	65.075	65.0563
2235.4	2235.4	2235.4	33.8713	33.8713	33.8713	26.7846	65.0625	65.0792	65.0604
2235.4	2235.4	2235.4	33.8687	33.8687	33.8687	26.7833	65.0667	65.0833	65.0646
2235.41	2235.41	2235.41	33.866	33.866	33.866	26.782	65.0708	65.0854	65.0688
2235.41	2235.41	2235.41	33.866	33.866	33.866	26.782	65.0729	65.0896	65.0729
2235.41	2235.41	2235.41	33.8634	33.8634	33.8634	26.7807	65.0771	65.0937	65.0771
2235.41	2235.41	2235.41	33.8607	33.8607	33.8607	26.7794	65.0812	65.0979	65.0833
2235.41	2235.41	2235.41	33.8581	33.8581	33.8581	26.7781	65.0854	65.102	65.0875
2235.41	2235.41	2235.41	33.8581	33.8581	33.8581	26.7781	65.0896	65.1062	65.0916
2235.41	2235.41	2235.41	33.8554	33.8554	33.8554	26.7768	65.0958	65.1104	65.0958
2235.41	2235.41	2235.41	33.8528	33.8528	33.8528	26.7755	65.1	65.1145	65.1
2235.41	2235.41	2235.41	33.8502	33.8502	33.8502	26.7742	65.1041	65.1187	65.1041
2235.42	2235.42	2235.42	33.8475	33.8475	33.8475	26.7729	65.1083	65.1228	65.1083
2235.42	2235.42	2235.42	33.8475	33.8475	33.8475	26.7729	65.1124	65.127	65.1124
2235.42	2235.42	2235.42	33.8449	33.8449	33.8449	26.7716	65.1166	65.1311	65.1166
2235.42	2235.42	2235.42	33.8396	33.8396	33.8396	26.769	65.1187	65.1353	65.1208
2235.42	2235.42	2235.42	33.8396	33.8396	33.8396	26.769	65.1228	65.1395	65.1249
2235.42	2235.42	2235.42	33.837	33.837	33.837	26.7677	65.127	65.1436	65.1291
2235.42	2235.42	2235.42	33.8343	33.8343	33.8343	26.7664	65.1311	65.1478	65.1311
2235.43	2235.43	2235.43	33.8317	33.8317	33.8317	26.7651	65.1353	65.1519	65.1353
2235.43	2235.43	2235.43	33.8317	33.8317	33.8317	26.7651	65.1395	65.1561	65.1395
2235.43	2235.43	2235.43	33.829	33.829	33.829	26.7638	65.1457	65.1603	65.1436
2235.43	2235.43	2235.43	33.8264	33.8264	33.8264	26.7625	65.1499	65.1644	65.1478
2235.43	2235.43	2235.43	33.8264	33.8264	33.8264	26.7625	65.154	65.1665	65.1519
2235.43	2235.43	2235.43	33.8237	33.8237	33.8237	26.7612	65.1582	65.1707	65.1561
2235.44	2235.44	2235.44	33.8211	33.8211	33.8211	26.7599	65.1623	65.1748	65.1603
2235.44	2235.44	2235.44	33.8185	33.8185	33.8185	26.7586	65.1686	65.1811	65.1644
2235.44	2235.44	2235.44	33.8185	33.8185	33.8185	26.7586	65.1727	65.1852	65.1686
2235.44	2235.44	2235.44	33.8158	33.8158	33.8158	26.7573	65.1748	65.1873	65.1727
2235.44	2235.44	2235.44	33.8158	33.8158	33.8158	26.7573	65.179	65.1914	65.1769
2235.44	2235.44	2235.44	33.8132	33.8132	33.8132	26.756	65.1831	65.1956	65.1811
2235.45	2235.45	2235.45	33.8105	33.8105	33.8105	26.7547	65.1873	65.1998	65.1852
2235.45	2235.45	2235.45	33.8105	33.8105	33.8105	26.7547	65.1914	65.2039	65.1894
2235.45	2235.45	2235.45	33.8079	33.8079	33.8079	26.7534	65.1956	65.2081	65.1935
2235.45	2235.45	2235.45	33.8053	33.8053	33.8053	26.7521	65.1998	65.2122	65.1977
2235.45	2235.45	2235.45	33.8053	33.8053	33.8053	26.7521	65.2039	65.2164	65.2018
2235.46	2235.46	2235.46	33.8026	33.8026	33.8026	26.7508	65.2081	65.2185	65.206
2235.46	2235.46	2235.46	33.8026	33.8026	33.8026	26.7508	65.2122	65.2226	65.2102
2235.46	2235.46	2235.46	33.8	33.8	33.8	26.7495	65.2164	65.2268	65.2143

2235.46	2235.46	2235.46	33.7973	33.7973	33.7973	26.7482	65.2206	65.231	65.2185
2235.46	2235.46	2235.46	33.7973	33.7973	33.7973	26.7482	65.2247	65.2351	65.2226
2235.46	2235.46	2235.46	33.7947	33.7947	33.7947	26.7469	65.2289	65.2393	65.2247
2235.47	2235.47	2235.47	33.7947	33.7947	33.7947	26.7469	65.233	65.2434	65.2289
2235.47	2235.47	2235.47	33.792	33.792	33.792	26.7456	65.2372	65.2476	65.233
2235.47	2235.47	2235.47	33.792	33.792	33.792	26.7456	65.2414	65.2497	65.2372
2235.47	2235.47	2235.47	33.7894	33.7894	33.7894	26.7443	65.2455	65.2559	65.2434
2235.47	2235.47	2235.47	33.7868	33.7868	33.7868	26.743	65.2497	65.258	65.2455
2235.48	2235.48	2235.48	33.7868	33.7868	33.7868	26.743	65.2538	65.2621	65.2497
2235.48	2235.48	2235.48	33.7841	33.7841	33.7841	26.7417	65.258	65.2663	65.2538
2235.48	2235.48	2235.48	33.7841	33.7841	33.7841	26.7417	65.2601	65.2705	65.258
2235.48	2235.48	2235.48	33.7815	33.7815	33.7815	26.7404	65.2642	65.2746	65.2621
2235.48	2235.48	2235.48	33.7815	33.7815	33.7815	26.7404	65.2684	65.2788	65.2663
2235.49	2235.49	2235.49	33.7788	33.7788	33.7788	26.7391	65.2725	65.2809	65.2705
2235.49	2235.49	2235.49	33.7788	33.7788	33.7788	26.7391	65.2767	65.285	65.2725
2235.49	2235.49	2235.49	33.7762	33.7762	33.7762	26.7378	65.2809	65.2892	65.2767
2235.49	2235.49	2235.49	33.7762	33.7762	33.7762	26.7378	65.285	65.2933	65.2809
2235.49	2235.49	2235.49	33.7736	33.7736	33.7736	26.7365	65.2892	65.2975	65.285
2235.5	2235.5	2235.5	33.7736	33.7736	33.7736	26.7365	65.2913	65.2996	65.2892
2235.5	2235.5	2235.5	33.7709	33.7709	33.7709	26.7352	65.2954	65.3037	65.2933
2235.5	2235.5	2235.5	33.7709	33.7709	33.7709	26.7352	65.2996	65.3079	65.2975
2235.5	2235.5	2235.5	33.7683	33.7683	33.7683	26.7339	65.3037	65.3121	65.3017
2235.5	2235.5	2235.5	33.7683	33.7683	33.7683	26.7339	65.3079	65.3141	65.3058
2235.51	2235.51	2235.51	33.7656	33.7656	33.7656	26.7326	65.3121	65.3204	65.31
2235.51	2235.51	2235.51	33.7656	33.7656	33.7656	26.7326	65.3162	65.3224	65.3141
2235.51	2235.51	2235.51	33.763	33.763	33.763	26.7313	65.3183	65.3266	65.3183
2235.51	2235.51	2235.51	33.763	33.763	33.763	26.7313	65.3224	65.3308	65.3224
2235.51	2235.51	2235.51	33.763	33.763	33.763	26.7313	65.3266	65.3328	65.3245
2235.52	2235.52	2235.52	33.7603	33.7603	33.7603	26.73	65.3308	65.337	65.3287
2235.52	2235.52	2235.52	33.7603	33.7603	33.7603	26.73	65.3349	65.3412	65.3328
2235.52	2235.52	2235.52	33.7603	33.7603	33.7603	26.73	65.337	65.3432	65.337
2235.52	2235.52	2235.52	33.7603	33.7603	33.7603	26.73	65.3412	65.3474	65.3391
2235.52	2235.52	2235.52	33.7577	33.7577	33.7577	26.7287	65.3453	65.3516	65.3432
2235.53	2235.53	2235.53	33.7577	33.7577	33.7577	26.7287	65.3474	65.3536	65.3474
2235.53	2235.53	2235.53	33.7577	33.7577	33.7577	26.7287	65.3516	65.3578	65.3495
2235.53	2235.53	2235.53	33.7551	33.7551	33.7551	26.7274	65.3557	65.362	65.3536
2235.53	2235.53	2235.53	33.7551	33.7551	33.7551	26.7274	65.3599	65.364	65.3578
2235.53	2235.53	2235.53	33.7551	33.7551	33.7551	26.7274	65.362	65.3682	65.3599
2235.54	2235.54	2235.54	33.7524	33.7524	33.7524	26.7261	65.3661	65.3724	65.364
2235.54	2235.54	2235.54	33.7524	33.7524	33.7524	26.7261	65.3703	65.3744	65.3682
2235.54	2235.54	2235.54	33.7524	33.7524	33.7524	26.7261	65.3724	65.3807	65.3703
2235.54	2235.54	2235.54	33.7498	33.7498	33.7498	26.7248	65.3765	65.3848	65.3744
2235.55	2235.55	2235.55	33.7498	33.7498	33.7498	26.7248	65.3807	65.3869	65.3786
2235.55	2235.55	2235.55	33.7471	33.7471	33.7471	26.7235	65.3848	65.3911	65.3828
2235.55	2235.55	2235.55	33.7471	33.7471	33.7471	26.7235	65.3869	65.3932	65.3848
2235.55	2235.55	2235.55	33.7471	33.7471	33.7471	26.7235	65.3911	65.3973	65.389
2235.55	2235.55	2235.55	33.7445	33.7445	33.7445	26.7222	65.3932	65.3994	65.3911

2235.56	2235.56	2235.56	33.7445	33.7445	33.7445	26.7222	65.3973	65.4035	65.3952
2235.56	2235.56	2235.56	33.7445	33.7445	33.7445	26.7222	65.4015	65.4077	65.3994
2235.56	2235.56	2235.56	33.7445	33.7445	33.7445	26.7222	65.4035	65.4098	65.4015
2235.56	2235.56	2235.56	33.7392	33.7392	33.7392	26.7196	65.4077	65.4139	65.4056
2235.56	2235.56	2235.56	33.7392	33.7392	33.7392	26.7196	65.4098	65.416	65.4077
2235.57	2235.57	2235.57	33.7392	33.7392	33.7392	26.7196	65.4139	65.4181	65.4119
2235.57	2235.57	2235.57	33.7366	33.7366	33.7366	26.7183	65.416	65.4223	65.4139
2235.57	2235.57	2235.57	33.7366	33.7366	33.7366	26.7183	65.4202	65.4243	65.4181
2235.57	2235.57	2235.57	33.7366	33.7366	33.7366	26.7183	65.4223	65.4285	65.4202
2235.57	2235.57	2235.57	33.7366	33.7366	33.7366	26.7183	65.4264	65.4306	65.4243
2235.58	2235.58	2235.58	33.7339	33.7339	33.7339	26.717	65.4285	65.4347	65.4264
2235.58	2235.58	2235.58	33.7339	33.7339	33.7339	26.717	65.4327	65.4368	65.4306
2235.58	2235.58	2235.58	33.7339	33.7339	33.7339	26.717	65.4347	65.4389	65.4327
2235.58	2235.58	2235.58	33.7339	33.7339	33.7339	26.717	65.4285	65.4306	65.4243
2235.61	2235.61	2235.61	33.7339	33.7339	33.7339	26.717	65.4139	65.416	65.4077
2235.65	2235.65	2235.65	33.7339	33.7339	33.7339	26.717	65.4015	65.4035	65.3973
2235.69	2235.69	2235.69	33.7366	33.7366	33.7366	26.7183	65.3932	65.3952	65.389
2235.73	2235.73	2235.73	33.7392	33.7392	33.7392	26.7196	65.3911	65.3932	65.3848
2235.76	2235.76	2235.76	33.7445	33.7445	33.7445	26.7222	65.3911	65.3932	65.3869
2235.79	2235.79	2235.79	33.7445	33.7445	33.7445	26.7222	65.3952	65.3973	65.3911
2235.8	2235.8	2235.8	33.7471	33.7471	33.7471	26.7235	65.4015	65.4035	65.3973
2235.81	2235.81	2235.81	33.7498	33.7498	33.7498	26.7248	65.4098	65.4119	65.4056
2235.82	2235.82	2235.82	33.7498	33.7498	33.7498	26.7248	65.416	65.4181	65.4119
2235.81	2235.81	2235.81	33.7524	33.7524	33.7524	26.7261	65.4243	65.4264	65.4202
2235.8	2235.8	2235.8	33.7524	33.7524	33.7524	26.7261	65.4306	65.4327	65.4264
2235.79	2235.79	2235.79	33.7524	33.7524	33.7524	26.7261	65.4389	65.441	65.4347
2235.77	2235.77	2235.77	33.7524	33.7524	33.7524	26.7261	65.4472	65.4472	65.4431
2235.75	2235.75	2235.75	33.7524	33.7524	33.7524	26.7261	65.4535	65.4555	65.4493
2235.74	2235.74	2235.74	33.7524	33.7524	33.7524	26.7261	65.4597	65.4618	65.4555
2235.72	2235.72	2235.72	33.7498	33.7498	33.7498	26.7248	65.4659	65.468	65.4618
2235.7	2235.7	2235.7	33.7498	33.7498	33.7498	26.7248	65.4743	65.4743	65.4701
2235.69	2235.69	2235.69	33.7498	33.7498	33.7498	26.7248	65.4784	65.4805	65.4743
2235.68	2235.68	2235.68	33.7498	33.7498	33.7498	26.7248	65.4826	65.4846	65.4784
2235.68	2235.68	2235.68	33.7471	33.7471	33.7471	26.7235	65.4888	65.4888	65.4846
2235.67	2235.67	2235.67	33.7471	33.7471	33.7471	26.7235	65.493	65.493	65.4888
2235.66	2235.66	2235.66	33.7498	33.7498	33.7498	26.7248	65.495	65.4971	65.4909
2235.66	2235.66	2235.66	33.7498	33.7498	33.7498	26.7248	65.4992	65.4992	65.495
2235.65	2235.65	2235.65	33.7498	33.7498	33.7498	26.7248	65.5034	65.5034	65.4992
2235.65	2235.65	2235.65	33.7471	33.7471	33.7471	26.7235	65.5054	65.5054	65.5013
2235.64	2235.64	2235.64	33.7471	33.7471	33.7471	26.7235	65.5096	65.5096	65.5054
2235.64	2235.64	2235.64	33.7445	33.7445	33.7445	26.7222	65.5117	65.5117	65.5075
2235.63	2235.63	2235.63	33.7445	33.7445	33.7445	26.7222	65.5158	65.5158	65.5138
2235.63	2235.63	2235.63	33.7419	33.7419	33.7419	26.7209	65.52	65.52	65.5179
2235.62	2235.62	2235.62	33.7419	33.7419	33.7419	26.7209	65.5242	65.5242	65.5221
2235.61	2235.61	2235.61	33.7419	33.7419	33.7419	26.7209	65.5283	65.5283	65.5262
2235.61	2235.61	2235.61	33.7392	33.7392	33.7392	26.7196	65.5325	65.5325	65.5304
2235.6	2235.6	2235.6	33.7392	33.7392	33.7392	26.7196	65.5366	65.5366	65.5346

2235.59	2235.59	2235.59	33.7366	33.7366	33.7366	26.7183	65.5429	65.5429	65.5408
2235.58	2235.58	2235.58	33.7366	33.7366	33.7366	26.7183	65.5491	65.5512	65.547
2235.56	2235.56	2235.56	33.7339	33.7339	33.7339	26.717	65.5533	65.5554	65.5512
2235.55	2235.55	2235.55	33.7313	33.7313	33.7313	26.7157	65.5616	65.5616	65.5574
2235.54	2235.54	2235.54	33.7313	33.7313	33.7313	26.7157	65.5678	65.5657	65.5637
2235.52	2235.52	2235.52	33.7286	33.7286	33.7286	26.7144	65.572	65.572	65.5678
2235.51	2235.51	2235.51	33.726	33.726	33.726	26.7131	65.5782	65.5782	65.5741
2235.49	2235.49	2235.49	33.726	33.726	33.726	26.7131	65.5845	65.5824	65.5803
2235.47	2235.47	2235.47	33.7234	33.7234	33.7234	26.7118	65.5907	65.5886	65.5865
2235.46	2235.46	2235.46	33.7207	33.7207	33.7207	26.7105	65.5949	65.5949	65.5928
2235.44	2235.44	2235.44	33.7154	33.7154	33.7154	26.7079	65.6011	65.6011	65.5969
2235.42	2235.42	2235.42	33.7128	33.7128	33.7128	26.7066	65.6073	65.6053	65.6032
2235.41	2235.41	2235.41	33.7102	33.7102	33.7102	26.7053	65.6136	65.6115	65.6094
2235.39	2235.39	2235.39	33.7049	33.7049	33.7049	26.7027	65.6177	65.6177	65.6177
2235.37	2235.37	2235.37	33.7022	33.7022	33.7022	26.7014	65.624	65.624	65.6219
2235.35	2235.35	2235.35	33.6996	33.6996	33.6996	26.7001	65.6302	65.6302	65.6281
2235.33	2235.33	2235.33	33.6969	33.6969	33.6969	26.6988	65.6364	65.6364	65.6344
2235.31	2235.31	2235.31	33.6943	33.6943	33.6943	26.6975	65.6427	65.6427	65.6406
2235.29	2235.29	2235.29	33.689	33.689	33.689	26.6949	65.651	65.6489	65.6468
2235.27	2235.27	2235.27	33.6811	33.6811	33.6811	26.691	65.6572	65.6552	65.6531
2235.25	2235.25	2235.25	33.6785	33.6785	33.6785	26.6897	65.6635	65.6593	65.6572
2235.24	2235.24	2235.24	33.6732	33.6732	33.6732	26.6871	65.6697	65.6656	65.6635
2235.22	2235.22	2235.22	33.6679	33.6679	33.6679	26.6845	65.676	65.6718	65.6676
2235.2	2235.2	2235.2	33.6626	33.6626	33.6626	26.6819	65.6822	65.678	65.676
2235.18	2235.18	2235.18	33.6626	33.6626	33.6626	26.6819	65.6884	65.6843	65.6801
2235.16	2235.16	2235.16	33.6573	33.6573	33.6573	26.6793	65.6947	65.6905	65.6864
2235.15	2235.15	2235.15	33.652	33.652	33.652	26.6767	65.6988	65.6988	65.6926
2235.13	2235.13	2235.13	33.6468	33.6468	33.6468	26.6741	65.7071	65.703	65.6988
2235.11	2235.11	2235.11	33.6388	33.6388	33.6388	26.6702	65.7134	65.7092	65.7051
2235.09	2235.09	2235.09	33.6335	33.6335	33.6335	26.6676	65.7196	65.7155	65.7092
2235.08	2235.08	2235.08	33.6283	33.6283	33.6283	26.665	65.7259	65.7217	65.7155
2235.06	2235.06	2235.06	33.6203	33.6203	33.6203	26.6611	65.73	65.7259	65.7217
2235.04	2235.04	2235.04	33.6151	33.6151	33.6151	26.6585	65.7363	65.7321	65.7279
2235.02	2235.02	2235.02	33.6124	33.6124	33.6124	26.6571	65.7425	65.7383	65.7363
2235.01	2235.01	2235.01	33.6071	33.6071	33.6071	26.6545	65.7467	65.7425	65.7404
2234.99	2234.99	2234.99	33.5992	33.5992	33.5992	26.6506	65.7529	65.7508	65.7467
2234.97	2234.97	2234.97	33.5939	33.5939	33.5939	26.648	65.7612	65.7571	65.7529
2234.95	2234.95	2234.95	33.5834	33.5834	33.5834	26.6428	65.7654	65.7612	65.7571
2234.93	2234.93	2234.93	33.5781	33.5781	33.5781	26.6402	65.7716	65.7674	65.7633
2234.92	2234.92	2234.92	33.5701	33.5701	33.5701	26.6363	65.7758	65.7716	65.7674
2234.9	2234.9	2234.9	33.5649	33.5649	33.5649	26.6337	65.7799	65.7758	65.7737
2234.89	2234.89	2234.89	33.5569	33.5569	33.5569	26.6298	65.7862	65.782	65.7799
2234.87	2234.87	2234.87	33.5543	33.5543	33.5543	26.6285	65.7903	65.7882	65.7841
2234.86	2234.86	2234.86	33.5464	33.5464	33.5464	26.6246	65.7945	65.7924	65.7882
2234.84	2234.84	2234.84	33.5384	33.5384	33.5384	26.6207	65.8028	65.7966	65.7924
2234.83	2234.83	2234.83	33.5332	33.5332	33.5332	26.6181	65.807	65.8007	65.7966
2234.81	2234.81	2234.81	33.5252	33.5252	33.5252	26.6142	65.809	65.8049	65.8028

2234.8	2234.8	2234.8	33.5147	33.5147	33.5147	26.609	65.8132	65.809	65.807
2234.79	2234.79	2234.79	33.5094	33.5094	33.5094	26.6064	65.8174	65.8132	65.8132
2234.77	2234.77	2234.77	33.5015	33.5015	33.5015	26.6025	65.8236	65.8174	65.8174
2234.76	2234.76	2234.76	33.4935	33.4935	33.4935	26.5986	65.8236	65.8215	65.8194
2234.75	2234.75	2234.75	33.4856	33.4856	33.4856	26.5947	65.8215	65.8194	65.8174
2234.75	2234.75	2234.75	33.4803	33.4803	33.4803	26.5921	65.8215	65.8174	65.8153
2234.75	2234.75	2234.75	33.475	33.475	33.475	26.5895	65.8194	65.8132	65.8111
2234.75	2234.75	2234.75	33.4698	33.4698	33.4698	26.5869	65.8153	65.809	65.807
2234.76	2234.76	2234.76	33.4618	33.4618	33.4618	26.583	65.809	65.8049	65.8028
2234.78	2234.78	2234.78	33.4566	33.4566	33.4566	26.5804	65.807	65.8007	65.7986
2234.79	2234.79	2234.79	33.4513	33.4513	33.4513	26.5778	65.8028	65.7966	65.7945
2234.81	2234.81	2234.81	33.4433	33.4433	33.4433	26.5739	65.7986	65.7945	65.7924
2234.82	2234.82	2234.82	33.4381	33.4381	33.4381	26.5713	65.7945	65.7903	65.7882
2234.84	2234.84	2234.84	33.4328	33.4328	33.4328	26.5687	65.7924	65.7862	65.7862
2234.86	2234.86	2234.86	33.4275	33.4275	33.4275	26.5661	65.7903	65.7841	65.782
2234.87	2234.87	2234.87	33.4222	33.4222	33.4222	26.5635	65.7862	65.782	65.782
2234.89	2234.89	2234.89	33.4169	33.4169	33.4169	26.5609	65.7841	65.7799	65.7799
2234.9	2234.9	2234.9	33.4169	33.4169	33.4169	26.5609	65.782	65.7758	65.7778
2234.92	2234.92	2234.92	33.4116	33.4116	33.4116	26.5583	65.7799	65.7758	65.7737
2234.93	2234.93	2234.93	33.4064	33.4064	33.4064	26.5557	65.7778	65.7737	65.7716
2234.94	2234.94	2234.94	33.4037	33.4037	33.4037	26.5544	65.7758	65.7716	65.7695
2234.96	2234.96	2234.96	33.3984	33.3984	33.3984	26.5518	65.7758	65.7695	65.7674
2234.97	2234.97	2234.97	33.3958	33.3958	33.3958	26.5505	65.7737	65.7674	65.7674
2234.98	2234.98	2234.98	33.3879	33.3879	33.3879	26.5466	65.7716	65.7654	65.7654
2235	2235	2235	33.3852	33.3852	33.3852	26.5453	65.7695	65.7633	65.7633
2235.01	2235.01	2235.01	33.3799	33.3799	33.3799	26.5427	65.7654	65.7612	65.7591
2235.02	2235.02	2235.02	33.3747	33.3747	33.3747	26.5401	65.7654	65.7591	65.7591
2235.04	2235.04	2235.04	33.372	33.372	33.372	26.5388	65.7633	65.7571	65.7571
2235.05	2235.05	2235.05	33.3694	33.3694	33.3694	26.5375	65.7612	65.755	65.755
2235.06	2235.06	2235.06	33.3667	33.3667	33.3667	26.5362	65.7591	65.7529	65.7529
2235.07	2235.07	2235.07	33.3641	33.3641	33.3641	26.5349	65.7571	65.7508	65.7508
2235.08	2235.08	2235.08	33.3615	33.3615	33.3615	26.5336	65.755	65.7508	65.7487
2235.09	2235.09	2235.09	33.3562	33.3562	33.3562	26.531	65.7529	65.7487	65.7487
2235.1	2235.1	2235.1	33.3535	33.3535	33.3535	26.5297	65.7508	65.7467	65.7487
2235.11	2235.11	2235.11	33.3509	33.3509	33.3509	26.5284	65.7508	65.7446	65.7467
2235.12	2235.12	2235.12	33.3482	33.3482	33.3482	26.5271	65.7487	65.7425	65.7446
2235.13	2235.13	2235.13	33.343	33.343	33.343	26.5245	65.7467	65.7404	65.7425
2235.14	2235.14	2235.14	33.3403	33.3403	33.3403	26.5232	65.7446	65.7383	65.7404
2235.15	2235.15	2235.15	33.335	33.335	33.335	26.5206	65.7425	65.7383	65.7383
2235.16	2235.16	2235.16	33.3324	33.3324	33.3324	26.5193	65.7404	65.7363	65.7363
2235.17	2235.17	2235.17	33.3298	33.3298	33.3298	26.518	65.7383	65.7342	65.7342
2235.18	2235.18	2235.18	33.3271	33.3271	33.3271	26.5167	65.7363	65.7321	65.7321
2235.18	2235.18	2235.18	33.3245	33.3245	33.3245	26.5154	65.7363	65.73	65.7321
2235.2	2235.2	2235.2	33.3218	33.3218	33.3218	26.5141	65.7342	65.7279	65.73
2235.2	2235.2	2235.2	33.3192	33.3192	33.3192	26.5128	65.7321	65.7279	65.7279
2235.21	2235.21	2235.21	33.3192	33.3192	33.3192	26.5128	65.73	65.7259	65.7259
2235.22	2235.22	2235.22	33.3165	33.3165	33.3165	26.5115	65.7279	65.7238	65.7238

2235.23	2235.23	2235.23	33.3139	33.3139	33.3139	26.5102	65.7279	65.7217	65.7217
2235.23	2235.23	2235.23	33.3113	33.3113	33.3113	26.5089	65.7259	65.7196	65.7196
2235.24	2235.24	2235.24	33.3086	33.3086	33.3086	26.5076	65.7238	65.7175	65.7175
2235.25	2235.25	2235.25	33.306	33.306	33.306	26.5063	65.7217	65.7155	65.7155
2235.25	2235.25	2235.25	33.3033	33.3033	33.3033	26.5049	65.7196	65.7134	65.7134
2235.26	2235.26	2235.26	33.3007	33.3007	33.3007	26.5036	65.7175	65.7113	65.7134
2235.27	2235.27	2235.27	33.298	33.298	33.298	26.5023	65.7155	65.7092	65.7113
2235.28	2235.28	2235.28	33.2954	33.2954	33.2954	26.501	65.7134	65.7071	65.7092
2235.28	2235.28	2235.28	33.2928	33.2928	33.2928	26.4997	65.7113	65.7051	65.7071
2235.29	2235.29	2235.29	33.2901	33.2901	33.2901	26.4984	65.7071	65.703	65.703
2235.3	2235.3	2235.3	33.2875	33.2875	33.2875	26.4971	65.7051	65.7009	65.7009
2235.3	2235.3	2235.3	33.2875	33.2875	33.2875	26.4971	65.703	65.6988	65.7009
2235.31	2235.31	2235.31	33.2848	33.2848	33.2848	26.4958	65.703	65.6967	65.6988
2235.32	2235.32	2235.32	33.2822	33.2822	33.2822	26.4945	65.7009	65.6947	65.6967
2235.32	2235.32	2235.32	33.2796	33.2796	33.2796	26.4932	65.7009	65.6947	65.6988
2235.32	2235.32	2235.32	33.2769	33.2769	33.2769	26.4919	65.703	65.6967	65.7009
2235.32	2235.32	2235.32	33.2743	33.2743	33.2743	26.4906	65.7051	65.7009	65.703
2235.31	2235.31	2235.31	33.2716	33.2716	33.2716	26.4893	65.7092	65.7071	65.7092
2235.3	2235.3	2235.3	33.269	33.269	33.269	26.488	65.7175	65.7134	65.7155
2235.28	2235.28	2235.28	33.2663	33.2663	33.2663	26.4867	65.7238	65.7196	65.7217
2235.26	2235.26	2235.26	33.2611	33.2611	33.2611	26.4841	65.7321	65.7259	65.7279
2235.23	2235.23	2235.23	33.2584	33.2584	33.2584	26.4828	65.7404	65.7342	65.7363
2235.2	2235.2	2235.2	33.2531	33.2531	33.2531	26.4802	65.7487	65.7446	65.7487
2235.17	2235.17	2235.17	33.2479	33.2479	33.2479	26.4776	65.7571	65.7529	65.7571
2235.14	2235.14	2235.14	33.2452	33.2452	33.2452	26.4763	65.7674	65.7654	65.7674
2235.1	2235.1	2235.1	33.2373	33.2373	33.2373	26.4724	65.782	65.7778	65.7799
2235.06	2235.06	2235.06	33.2294	33.2294	33.2294	26.4685	65.7945	65.7903	65.7924
2235.01	2235.01	2235.01	33.2214	33.2214	33.2214	26.4646	65.807	65.8028	65.807
2234.96	2234.96	2234.96	33.2135	33.2135	33.2135	26.4607	65.8215	65.8174	65.8215
2234.91	2234.91	2234.91	33.2082	33.2082	33.2082	26.4581	65.8361	65.8319	65.834
2234.86	2234.86	2234.86	33.1977	33.1977	33.1977	26.4529	65.8485	65.8444	65.8465
2234.8	2234.8	2234.8	33.1871	33.1871	33.1871	26.4477	65.8589	65.8548	65.8589
2234.74	2234.74	2234.74	33.1792	33.1792	33.1792	26.4438	65.8714	65.8673	65.8735
2234.68	2234.68	2234.68	33.1686	33.1686	33.1686	26.4386	65.8818	65.8797	65.8818
2234.64	2234.64	2234.64	33.1554	33.1554	33.1554	26.4321	65.8922	65.8881	65.8901
2234.59	2234.59	2234.59	33.1475	33.1475	33.1475	26.4282	65.8985	65.8943	65.8943
2234.55	2234.55	2234.55	33.1369	33.1369	33.1369	26.423	65.9026	65.8964	65.9005
2234.51	2234.51	2234.51	33.1237	33.1237	33.1237	26.4165	65.9047	65.9005	65.9068
2234.47	2234.47	2234.47	33.1131	33.1131	33.1131	26.4113	65.9089	65.9068	65.9109
2234.45	2234.45	2234.45	33.1052	33.1052	33.1052	26.4074	65.913	65.9089	65.913
2234.42	2234.42	2234.42	33.0946	33.0946	33.0946	26.4022	65.9151	65.9109	65.913
2234.4	2234.4	2234.4	33.0814	33.0814	33.0814	26.3957	65.9151	65.9109	65.9151
2234.38	2234.38	2234.38	33.0709	33.0709	33.0709	26.3905	65.9151	65.9109	65.9172
2234.36	2234.36	2234.36	33.0629	33.0629	33.0629	26.3866	65.913	65.9089	65.9151
2234.35	2234.35	2234.35	33.0524	33.0524	33.0524	26.3814	65.9109	65.9089	65.913
2234.34	2234.34	2234.34	33.0418	33.0418	33.0418	26.3762	65.9109	65.9068	65.9109
2234.33	2234.33	2234.33	33.0312	33.0312	33.0312	26.371	65.9089	65.9047	65.9089

2234.33	2234.33	2234.33	33.0233	33.0233	33.0233	26.3671	65.9068	65.9026	65.9068
2234.32	2234.32	2234.32	33.0128	33.0128	33.0128	26.3619	65.9026	65.8985	65.9047
2234.32	2234.32	2234.32	32.9995	32.9995	32.9995	26.3554	65.8985	65.8943	65.9026
2234.32	2234.32	2234.32	32.9916	32.9916	32.9916	26.3514	65.8964	65.8943	65.8985
2234.32	2234.32	2234.32	32.9811	32.9811	32.9811	26.3462	65.8943	65.8901	65.8943
2234.32	2234.32	2234.32	32.9731	32.9731	32.9731	26.3423	65.8901	65.886	65.8901
2234.33	2234.33	2234.33	32.9652	32.9652	32.9652	26.3384	65.886	65.8818	65.886
2234.33	2234.33	2234.33	32.9546	32.9546	32.9546	26.3332	65.8818	65.8777	65.8818
2234.33	2234.33	2234.33	32.9467	32.9467	32.9467	26.3293	65.8777	65.8735	65.8797
2234.34	2234.34	2234.34	32.9388	32.9388	32.9388	26.3254	65.8735	65.8693	65.8756
2234.35	2234.35	2234.35	32.9282	32.9282	32.9282	26.3202	65.8673	65.8652	65.8714
2234.36	2234.36	2234.36	32.9203	32.9203	32.9203	26.3163	65.8652	65.861	65.8673
2234.36	2234.36	2234.36	32.9124	32.9124	32.9124	26.3124	65.861	65.8569	65.861
2234.37	2234.37	2234.37	32.9044	32.9044	32.9044	26.3085	65.8569	65.8527	65.8569
2234.38	2234.38	2234.38	32.8965	32.8965	32.8965	26.3046	65.8506	65.8485	65.8527
2234.39	2234.39	2234.39	32.8886	32.8886	32.8886	26.3007	65.8465	65.8423	65.8485
2234.4	2234.4	2234.4	32.8807	32.8807	32.8807	26.2968	65.8423	65.8382	65.8444
2234.41	2234.41	2234.41	32.8727	32.8727	32.8727	26.2929	65.8382	65.834	65.8402
2234.42	2234.42	2234.42	32.8648	32.8648	32.8648	26.289	65.8319	65.8298	65.8361
2234.43	2234.43	2234.43	32.8569	32.8569	32.8569	26.2851	65.8298	65.8257	65.8298
2234.45	2234.45	2234.45	32.849	32.849	32.849	26.2812	65.8236	65.8194	65.8236
2234.46	2234.46	2234.46	32.841	32.841	32.841	26.2773	65.8174	65.8132	65.8194
2234.47	2234.47	2234.47	32.8331	32.8331	32.8331	26.2734	65.8111	65.809	65.8132
2234.48	2234.48	2234.48	32.8226	32.8226	32.8226	26.2682	65.807	65.8028	65.809
2234.49	2234.49	2234.49	32.8173	32.8173	32.8173	26.2656	65.8007	65.7986	65.8028
2234.51	2234.51	2234.51	32.8093	32.8093	32.8093	26.2617	65.7966	65.7924	65.7986
2234.52	2234.52	2234.52	32.8014	32.8014	32.8014	26.2578	65.7903	65.7862	65.7945
2234.53	2234.53	2234.53	32.7961	32.7961	32.7961	26.2552	65.7841	65.7841	65.7882
2234.54	2234.54	2234.54	32.7882	32.7882	32.7882	26.2513	65.782	65.7778	65.7841
2234.56	2234.56	2234.56	32.7856	32.7856	32.7856	26.25	65.7778	65.7737	65.7778
2234.57	2234.57	2234.57	32.7776	32.7776	32.7776	26.2461	65.7716	65.7674	65.7737
2234.58	2234.58	2234.58	32.7724	32.7724	32.7724	26.2435	65.7654	65.7612	65.7674
2234.6	2234.6	2234.6	32.7671	32.7671	32.7671	26.2409	65.7591	65.7571	65.7612
2234.61	2234.61	2234.61	32.7592	32.7592	32.7592	26.237	65.755	65.7508	65.755
2234.63	2234.63	2234.63	32.7539	32.7539	32.7539	26.2344	65.7487	65.7446	65.7508
2234.64	2234.64	2234.64	32.7486	32.7486	32.7486	26.2318	65.7425	65.7383	65.7467
2234.66	2234.66	2234.66	32.7407	32.7407	32.7407	26.2279	65.7363	65.7342	65.7404
2234.67	2234.67	2234.67	32.7354	32.7354	32.7354	26.2253	65.7321	65.73	65.7363
2234.69	2234.69	2234.69	32.7275	32.7275	32.7275	26.2214	65.7238	65.7238	65.7279
2234.7	2234.7	2234.7	32.7222	32.7222	32.7222	26.2188	65.7217	65.7175	65.7217
2234.72	2234.72	2234.72	32.7169	32.7169	32.7169	26.2162	65.7155	65.7113	65.7175
2234.73	2234.73	2234.73	32.7142	32.7142	32.7142	26.2149	65.7092	65.7071	65.7113
2234.75	2234.75	2234.75	32.709	32.709	32.709	26.2123	65.7051	65.7009	65.7051
2234.76	2234.76	2234.76	32.7037	32.7037	32.7037	26.2097	65.6988	65.6947	65.7009
2234.78	2234.78	2234.78	32.6984	32.6984	32.6984	26.207	65.6926	65.6905	65.6947
2234.79	2234.79	2234.79	32.6931	32.6931	32.6931	26.2044	65.6884	65.6843	65.6864
2234.8	2234.8	2234.8	32.6905	32.6905	32.6905	26.2031	65.6822	65.678	65.6822

2234.82	2234.82	2234.82	32.6825	32.6825	32.6825	26.1992	65.676	65.6739	65.678
2234.83	2234.83	2234.83	32.6773	32.6773	32.6773	26.1966	65.6718	65.6656	65.6739
2234.84	2234.84	2234.84	32.672	32.672	32.672	26.194	65.6656	65.6614	65.6676
2234.86	2234.86	2234.86	32.6693	32.6693	32.6693	26.1927	65.6593	65.6572	65.6635
2234.87	2234.87	2234.87	32.6641	32.6641	32.6641	26.1901	65.6531	65.6531	65.6572
2234.88	2234.88	2234.88	32.6588	32.6588	32.6588	26.1875	65.651	65.6468	65.6531
2234.9	2234.9	2234.9	32.6588	32.6588	32.6588	26.1875	65.6448	65.6427	65.6468
2234.91	2234.91	2234.91	32.6535	32.6535	32.6535	26.1849	65.6406	65.6364	65.6427
2234.92	2234.92	2234.92	32.6508	32.6508	32.6508	26.1836	65.6344	65.6323	65.6364
2234.93	2234.93	2234.93	32.6456	32.6456	32.6456	26.181	65.6302	65.6261	65.6323
2234.95	2234.95	2234.95	32.6403	32.6403	32.6403	26.1784	65.624	65.6198	65.6261
2234.96	2234.96	2234.96	32.6376	32.6376	32.6376	26.1771	65.6177	65.6136	65.6198
2234.97	2234.97	2234.97	32.6297	32.6297	32.6297	26.1732	65.6136	65.6094	65.6157
2234.98	2234.98	2234.98	32.6271	32.6271	32.6271	26.1719	65.6073	65.6053	65.6094
2234.99	2234.99	2234.99	32.6244	32.6244	32.6244	26.1706	65.6032	65.599	65.6053
2235	2235	2235	32.6191	32.6191	32.6191	26.168	65.599	65.5949	65.6032
2235.01	2235.01	2235.01	32.6165	32.6165	32.6165	26.1667	65.5928	65.5907	65.5969
2235.02	2235.02	2235.02	32.6112	32.6112	32.6112	26.1641	65.5886	65.5845	65.5928
2235.03	2235.03	2235.03	32.6086	32.6086	32.6086	26.1628	65.5824	65.5803	65.5865
2235.04	2235.04	2235.04	32.6059	32.6059	32.6059	26.1615	65.5782	65.5761	65.5824
2235.05	2235.05	2235.05	32.6059	32.6059	32.6059	26.1615	65.572	65.572	65.5761
2235.06	2235.06	2235.06	32.6007	32.6007	32.6007	26.1589	65.5678	65.5657	65.572
2235.07	2235.07	2235.07	32.598	32.598	32.598	26.1576	65.5637	65.5595	65.5657
2235.08	2235.08	2235.08	32.5954	32.5954	32.5954	26.1563	65.5595	65.5554	65.5616
2235.09	2235.09	2235.09	32.5927	32.5927	32.5927	26.155	65.5533	65.5512	65.5554
2235.1	2235.1	2235.1	32.5901	32.5901	32.5901	26.1537	65.5491	65.545	65.5512
2235.11	2235.11	2235.11	32.5874	32.5874	32.5874	26.1524	65.5429	65.5408	65.545
2235.12	2235.12	2235.12	32.5795	32.5795	32.5795	26.1485	65.5366	65.5346	65.5387
2235.13	2235.13	2235.13	32.5769	32.5769	32.5769	26.1472	65.5325	65.5283	65.5346
2235.14	2235.14	2235.14	32.5742	32.5742	32.5742	26.1459	65.5262	65.5221	65.5283
2235.15	2235.15	2235.15	32.5716	32.5716	32.5716	26.1446	65.52	65.5179	65.5242
2235.16	2235.16	2235.16	32.569	32.569	32.569	26.1433	65.5158	65.5117	65.5179
2235.17	2235.17	2235.17	32.5663	32.5663	32.5663	26.142	65.5096	65.5075	65.5138
2235.18	2235.18	2235.18	32.5637	32.5637	32.5637	26.1407	65.5054	65.5034	65.5075
2235.19	2235.19	2235.19	32.561	32.561	32.561	26.1394	65.4992	65.4971	65.5054
2235.19	2235.19	2235.19	32.5584	32.5584	32.5584	26.1381	65.495	65.493	65.4992
2235.2	2235.2	2235.2	32.5557	32.5557	32.5557	26.1368	65.4888	65.4867	65.495
2235.21	2235.21	2235.21	32.5557	32.5557	32.5557	26.1368	65.4846	65.4826	65.4888
2235.22	2235.22	2235.22	32.5531	32.5531	32.5531	26.1355	65.4805	65.4763	65.4846
2235.23	2235.23	2235.23	32.5531	32.5531	32.5531	26.1355	65.4743	65.4722	65.4805
2235.24	2235.24	2235.24	32.5505	32.5505	32.5505	26.1342	65.4701	65.4701	65.4743
2235.24	2235.24	2235.24	32.5478	32.5478	32.5478	26.1329	65.4659	65.4639	65.4701
2235.25	2235.25	2235.25	32.5452	32.5452	32.5452	26.1316	65.4618	65.4597	65.4659
2235.26	2235.26	2235.26	32.5399	32.5399	32.5399	26.129	65.4555	65.4555	65.4618
2235.27	2235.27	2235.27	32.5373	32.5373	32.5373	26.1277	65.4514	65.4493	65.4555
2235.27	2235.27	2235.27	32.5373	32.5373	32.5373	26.1277	65.4472	65.4451	65.4514
2235.28	2235.28	2235.28	32.5346	32.5346	32.5346	26.1264	65.4431	65.4389	65.4451

2235.29	2235.29	2235.29	32.532	32.532	32.532	26.1251	65.4368	65.4347	65.441
2235.29	2235.29	2235.29	32.5293	32.5293	32.5293	26.1238	65.4327	65.4306	65.4368
2235.3	2235.3	2235.3	32.5293	32.5293	32.5293	26.1238	65.4285	65.4264	65.4306
2235.3	2235.3	2235.3	32.5267	32.5267	32.5267	26.1225	65.4243	65.4202	65.4264
2235.31	2235.31	2235.31	32.524	32.524	32.524	26.1212	65.4202	65.416	65.4223
2235.32	2235.32	2235.32	32.5214	32.5214	32.5214	26.1199	65.4139	65.4119	65.4181
2235.32	2235.32	2235.32	32.5214	32.5214	32.5214	26.1199	65.4098	65.4077	65.4119
2235.33	2235.33	2235.33	32.5188	32.5188	32.5188	26.1186	65.4056	65.4015	65.4077
2235.33	2235.33	2235.33	32.5161	32.5161	32.5161	26.1173	65.4015	65.3973	65.4035
2235.34	2235.34	2235.34	32.5161	32.5161	32.5161	26.1173	65.3952	65.3932	65.3994
2235.34	2235.34	2235.34	32.5135	32.5135	32.5135	26.116	65.3911	65.389	65.3952
2235.35	2235.35	2235.35	32.5135	32.5135	32.5135	26.116	65.3869	65.3848	65.389
2235.36	2235.36	2235.36	32.5135	32.5135	32.5135	26.116	65.3828	65.3786	65.3848
2235.36	2235.36	2235.36	32.5108	32.5108	32.5108	26.1147	65.3765	65.3744	65.3807
2235.37	2235.37	2235.37	32.5108	32.5108	32.5108	26.1147	65.3724	65.3703	65.3744
2235.37	2235.37	2235.37	32.5082	32.5082	32.5082	26.1134	65.3661	65.364	65.3703
2235.38	2235.38	2235.38	32.5082	32.5082	32.5082	26.1134	65.362	65.3599	65.3661
2235.39	2235.39	2235.39	32.5056	32.5056	32.5056	26.1121	65.3578	65.3536	65.362
2235.39	2235.39	2235.39	32.5056	32.5056	32.5056	26.1121	65.3516	65.3495	65.3578
2235.4	2235.4	2235.4	32.5029	32.5029	32.5029	26.1108	65.3474	65.3453	65.3536
2235.4	2235.4	2235.4	32.5003	32.5003	32.5003	26.1095	65.3432	65.3412	65.3495
2235.41	2235.41	2235.41	32.4976	32.4976	32.4976	26.1082	65.3391	65.337	65.3453
2235.41	2235.41	2235.41	32.4976	32.4976	32.4976	26.1082	65.3349	65.3328	65.3412
2235.42	2235.42	2235.42	32.495	32.495	32.495	26.1069	65.3308	65.3287	65.3349
2235.42	2235.42	2235.42	32.495	32.495	32.495	26.1069	65.3266	65.3266	65.3308
2235.42	2235.42	2235.42	32.4923	32.4923	32.4923	26.1056	65.3224	65.3204	65.3266
2235.43	2235.43	2235.43	32.4923	32.4923	32.4923	26.1056	65.3183	65.3162	65.3224
2235.43	2235.43	2235.43	32.4897	32.4897	32.4897	26.1043	65.3141	65.3121	65.3183
2235.44	2235.44	2235.44	32.4897	32.4897	32.4897	26.1043	65.3079	65.3079	65.3141
2235.44	2235.44	2235.44	32.4871	32.4871	32.4871	26.103	65.3037	65.3037	65.31
2235.44	2235.44	2235.44	32.4871	32.4871	32.4871	26.103	65.2996	65.2996	65.3058
2235.45	2235.45	2235.45	32.4871	32.4871	32.4871	26.103	65.2975	65.2954	65.3017
2235.45	2235.45	2235.45	32.4844	32.4844	32.4844	26.1017	65.2933	65.2913	65.2975
2235.45	2235.45	2235.45	32.4844	32.4844	32.4844	26.1017	65.2913	65.2871	65.2933
2235.46	2235.46	2235.46	32.4818	32.4818	32.4818	26.1004	65.285	65.2829	65.2892
2235.46	2235.46	2235.46	32.4818	32.4818	32.4818	26.1004	65.2809	65.2788	65.285
2235.46	2235.46	2235.46	32.4791	32.4791	32.4791	26.0991	65.2767	65.2746	65.2809
2235.47	2235.47	2235.47	32.4791	32.4791	32.4791	26.0991	65.2725	65.2705	65.2767
2235.47	2235.47	2235.47	32.4791	32.4791	32.4791	26.0991	65.2705	65.2663	65.2725
2235.47	2235.47	2235.47	32.4765	32.4765	32.4765	26.0978	65.2663	65.2642	65.2684
2235.47	2235.47	2235.47	32.4765	32.4765	32.4765	26.0978	65.2621	65.2601	65.2663
2235.48	2235.48	2235.48	32.4765	32.4765	32.4765	26.0978	65.258	65.2559	65.2621
2235.48	2235.48	2235.48	32.4739	32.4739	32.4739	26.0965	65.2538	65.2518	65.258
2235.48	2235.48	2235.48	32.4739	32.4739	32.4739	26.0965	65.2497	65.2476	65.2538
2235.48	2235.48	2235.48	32.4712	32.4712	32.4712	26.0952	65.2455	65.2434	65.2497
2235.49	2235.49	2235.49	32.4712	32.4712	32.4712	26.0952	65.2414	65.2393	65.2455
2235.49	2235.49	2235.49	32.4712	32.4712	32.4712	26.0952	65.2393	65.2372	65.2414

2235.49	2235.49	2235.49	32.4686	32.4686	32.4686	26.0939	65.2351	65.233	65.2393
2235.49	2235.49	2235.49	32.4686	32.4686	32.4686	26.0939	65.231	65.2289	65.2351
2235.5	2235.5	2235.5	32.4712	32.4712	32.4712	26.0952	65.2268	65.2247	65.231
2235.5	2235.5	2235.5	32.4686	32.4686	32.4686	26.0939	65.2247	65.2226	65.2268
2235.5	2235.5	2235.5	32.4686	32.4686	32.4686	26.0939	65.2185	65.2164	65.2226
2235.5	2235.5	2235.5	32.4686	32.4686	32.4686	26.0939	65.2164	65.2143	65.2185
2235.5	2235.5	2235.5	32.4659	32.4659	32.4659	26.0926	65.2122	65.2102	65.2164
2235.51	2235.51	2235.51	32.4659	32.4659	32.4659	26.0926	65.2081	65.206	65.2122
2235.51	2235.51	2235.51	32.4659	32.4659	32.4659	26.0926	65.206	65.2018	65.2081
2235.51	2235.51	2235.51	32.4633	32.4633	32.4633	26.0913	65.2018	65.1998	65.2039
2235.51	2235.51	2235.51	32.4633	32.4633	32.4633	26.0913	65.1977	65.1956	65.2018
2235.51	2235.51	2235.51	32.4633	32.4633	32.4633	26.0913	65.1956	65.1935	65.1977
2235.51	2235.51	2235.51	32.4606	32.4606	32.4606	26.09	65.1914	65.1894	65.1977
2235.51	2235.51	2235.51	32.4606	32.4606	32.4606	26.09	65.1873	65.1852	65.1935
2235.51	2235.51	2235.51	32.4606	32.4606	32.4606	26.09	65.1852	65.1831	65.1894
2235.52	2235.52	2235.52	32.458	32.458	32.458	26.0887	65.1811	65.179	65.1873
2235.52	2235.52	2235.52	32.458	32.458	32.458	26.0887	65.179	65.1769	65.1831
2235.52	2235.52	2235.52	32.458	32.458	32.458	26.0887	65.1748	65.1727	65.1811
2235.52	2235.52	2235.52	32.458	32.458	32.458	26.0887	65.1707	65.1686	65.1769
2235.52	2235.52	2235.52	32.4554	32.4554	32.4554	26.0874	65.1686	65.1665	65.1727
2235.52	2235.52	2235.52	32.4554	32.4554	32.4554	26.0874	65.1644	65.1623	65.1707
2235.52	2235.52	2235.52	32.4554	32.4554	32.4554	26.0874	65.1603	65.1582	65.1665
2235.53	2235.53	2235.53	32.4527	32.4527	32.4527	26.0861	65.1561	65.154	65.1623
2235.53	2235.53	2235.53	32.4527	32.4527	32.4527	26.0861	65.154	65.154	65.1582
2235.53	2235.53	2235.53	32.4527	32.4527	32.4527	26.0861	65.1499	65.1499	65.1561
2235.53	2235.53	2235.53	32.4501	32.4501	32.4501	26.0848	65.1478	65.1478	65.1519
2235.53	2235.53	2235.53	32.4474	32.4474	32.4474	26.0835	65.1436	65.1436	65.1499
2235.53	2235.53	2235.53	32.4474	32.4474	32.4474	26.0835	65.1415	65.1415	65.1457
2235.53	2235.53	2235.53	32.4474	32.4474	32.4474	26.0835	65.1374	65.1374	65.1436
2235.53	2235.53	2235.53	32.4448	32.4448	32.4448	26.0822	65.1353	65.1353	65.1415
2235.53	2235.53	2235.53	32.4448	32.4448	32.4448	26.0822	65.1332	65.1332	65.1374
2235.53	2235.53	2235.53	32.4448	32.4448	32.4448	26.0822	65.1332	65.1291	65.1353
2235.53	2235.53	2235.53	32.4422	32.4422	32.4422	26.0809	65.1291	65.127	65.1332
2235.53	2235.53	2235.53	32.4422	32.4422	32.4422	26.0809	65.127	65.1249	65.1311
2235.53	2235.53	2235.53	32.4422	32.4422	32.4422	26.0809	65.1249	65.1228	65.127
2235.53	2235.53	2235.53	32.4422	32.4422	32.4422	26.0809	65.1228	65.1208	65.1249
2235.53	2235.53	2235.53	32.4395	32.4395	32.4395	26.0796	65.1187	65.1166	65.1228
2235.53	2235.53	2235.53	32.4395	32.4395	32.4395	26.0796	65.1166	65.1145	65.1187
2235.53	2235.53	2235.53	32.4395	32.4395	32.4395	26.0796	65.1145	65.1124	65.1166
2235.53	2235.53	2235.53	32.4369	32.4369	32.4369	26.0783	65.1104	65.1083	65.1145
2235.53	2235.53	2235.53	32.4369	32.4369	32.4369	26.0783	65.1083	65.1062	65.1104
2235.53	2235.53	2235.53	32.4369	32.4369	32.4369	26.0783	65.1062	65.102	65.1083
2235.53	2235.53	2235.53	32.4342	32.4342	32.4342	26.077	65.102	65.1	65.1062
2235.53	2235.53	2235.53	32.4342	32.4342	32.4342	26.077	65.1	65.0979	65.102
2235.53	2235.53	2235.53	32.4342	32.4342	32.4342	26.077	65.0979	65.0958	65.1
2235.53	2235.53	2235.53	32.4316	32.4316	32.4316	26.0757	65.0937	65.0916	65.0979
2235.53	2235.53	2235.53	32.4316	32.4316	32.4316	26.0757	65.0916	65.0896	65.0958

2235.53	2235.53	2235.53	32.4316	32.4316	32.4316	26.0757	65.0896	65.0875	65.0937
2235.53	2235.53	2235.53	32.4316	32.4316	32.4316	26.0757	65.0875	65.0854	65.0896
2235.53	2235.53	2235.53	32.4289	32.4289	32.4289	26.0744	65.0854	65.0833	65.0875
2235.54	2235.54	2235.54	32.4289	32.4289	32.4289	26.0744	65.0833	65.0812	65.0854
2235.54	2235.54	2235.54	32.4289	32.4289	32.4289	26.0744	65.0792	65.0771	65.0833
2235.54	2235.54	2235.54	32.4263	32.4263	32.4263	26.0731	65.0771	65.075	65.0812
2235.54	2235.54	2235.54	32.4263	32.4263	32.4263	26.0731	65.075	65.0729	65.0771
2235.54	2235.54	2235.54	32.4263	32.4263	32.4263	26.0731	65.0729	65.0708	65.075
2235.54	2235.54	2235.54	32.4263	32.4263	32.4263	26.0731	65.0708	65.0688	65.0729
2235.54	2235.54	2235.54	32.4237	32.4237	32.4237	26.0718	65.0688	65.0667	65.0708
2235.54	2235.54	2235.54	32.4237	32.4237	32.4237	26.0718	65.0667	65.0646	65.0688
2235.54	2235.54	2235.54	32.4237	32.4237	32.4237	26.0718	65.0625	65.0604	65.0667
2235.54	2235.54	2235.54	32.421	32.421	32.421	26.0705	65.0625	65.0584	65.0646
2235.54	2235.54	2235.54	32.421	32.421	32.421	26.0705	65.0604	65.0584	65.0625
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2235.54	2235.54	2235.54	32.421	32.421	32.421	26.0705	65.0563	65.0542	65.0604
2235.54	2235.54	2235.54	32.4184	32.4184	32.4184	26.0692	65.0542	65.0521	65.0584
2235.54	2235.54	2235.54	32.4184	32.4184	32.4184	26.0692	65.0521	65.05	65.0563
2235.54	2235.54	2235.54	32.4184	32.4184	32.4184	26.0692	65.05	65.048	65.0563
2235.54	2235.54	2235.54	32.4157	32.4157	32.4157	26.0679	65.048	65.0459	65.0542
2235.54	2235.54	2235.54	32.4157	32.4157	32.4157	26.0679	65.048	65.0459	65.0521
2235.54	2235.54	2235.54	32.4157	32.4157	32.4157	26.0679	65.0459	65.0438	65.05
2235.54	2235.54	2235.54	32.4157	32.4157	32.4157	26.0679	65.0438	65.0417	65.048
2235.54	2235.54	2235.54	32.4131	32.4131	32.4131	26.0666	65.0417	65.0396	65.0459
2235.54	2235.54	2235.54	32.4131	32.4131	32.4131	26.0666	65.0396	65.0376	65.0438
2235.54	2235.54	2235.54	32.4131	32.4131	32.4131	26.0666	65.0376	65.0355	65.0417
2235.54	2235.54	2235.54	32.4104	32.4104	32.4104	26.0653	65.0355	65.0355	65.0417
2235.54	2235.54	2235.54	32.4104	32.4104	32.4104	26.0653	65.0355	65.0355	65.0396
2235.54	2235.54	2235.54	32.4104	32.4104	32.4104	26.0653	65.0334	65.0334	65.0376
2235.54	2235.54	2235.54	32.4078	32.4078	32.4078	26.064	65.0313	65.0313	65.0355
2235.54	2235.54	2235.54	32.4078	32.4078	32.4078	26.064	65.0293	65.0293	65.0355
2235.54	2235.54	2235.54	32.4078	32.4078	32.4078	26.064	65.0293	65.0293	65.0334
2235.54	2235.54	2235.54	32.4078	32.4078	32.4078	26.064	65.0272	65.0272	65.0313
2235.54	2235.54	2235.54	32.4052	32.4052	32.4052	26.0627	65.0251	65.0251	65.0313
2235.54	2235.54	2235.54	32.4052	32.4052	32.4052	26.0627	65.0251	65.0251	65.0293
2235.54	2235.54	2235.54	32.4052	32.4052	32.4052	26.0627	65.0251	65.023	65.0272
2235.54	2235.54	2235.54	32.4025	32.4025	32.4025	26.0614	65.0251	65.0209	65.0272
2235.54	2235.54	2235.54	32.4025	32.4025	32.4025	26.0614	65.023	65.0209	65.0251
2235.54	2235.54	2235.54	32.4025	32.4025	32.4025	26.0614	65.0209	65.0189	65.0251
2235.54	2235.54	2235.54	32.4025	32.4025	32.4025	26.0614	65.0209	65.0189	65.023
2235.54	2235.54	2235.54	32.3999	32.3999	32.3999	26.0601	65.0209	65.0168	65.023
2235.54	2235.54	2235.54	32.3999	32.3999	32.3999	26.0601	65.0189	65.0168	65.0209
2235.54	2235.54	2235.54	32.3999	32.3999	32.3999	26.0601	65.0189	65.0147	65.0209
2235.54	2235.54	2235.54	32.3972	32.3972	32.3972	26.0588	65.0168	65.0147	65.0189
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2235.54	2235.54	2235.54	32.3972	32.3972	32.3972	26.0588	65.0147	65.0126	65.0168
2235.54	2235.54	2235.54	32.3946	32.3946	32.3946	26.0574	65.0126	65.0105	65.0147

[illegible]

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2235.59	2235.59	2235.59	32.3603	32.3603	32.3603	26.0405	65.0168	65.0147	65.0189
2235.6	2235.6	2235.6	32.3603	32.3603	32.3603	26.0405	65.0189	65.0147	65.0189
2235.6	2235.6	2235.6	32.3603	32.3603	32.3603	26.0405	65.0189	65.0168	65.0209
2235.6	2235.6	2235.6	32.3603	32.3603	32.3603	26.0405	65.0209	65.0168	65.0209
2235.6	2235.6	2235.6	32.3603	32.3603	32.3603	26.0405	65.0209	65.0189	65.0209
2235.61	2235.61	2235.61	32.3603	32.3603	32.3603	26.0405	65.0209	65.0189	65.023
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2235.61	2235.61	2235.61	32.3603	32.3603	32.3603	26.0405	65.023	65.0209	65.023
2235.61	2235.61	2235.61	32.3603	32.3603	32.3603	26.0405	65.0251	65.0209	65.0251
2235.62	2235.62	2235.62	32.3603	32.3603	32.3603	26.0405	65.0251	65.0209	65.0251
2235.62	2235.62	2235.62	32.3603	32.3603	32.3603	26.0405	65.0251	65.023	65.0272
2235.62	2235.62	2235.62	32.3603	32.3603	32.3603	26.0405	65.0272	65.023	65.0272
2235.63	2235.63	2235.63	32.3629	32.3629	32.3629	26.0418	65.0293	65.0251	65.0293
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2235.69	2235.69	2235.69	32.3708	32.3708	32.3708	26.0457	65.0542	65.05	65.0542
2235.69	2235.69	2235.69	32.3708	32.3708	32.3708	26.0457	65.0396	65.0355	65.0396
2235.69	2235.69	2235.69	32.3735	32.3735	32.3735	26.047	65.0209	65.0189	65.023
2235.69	2235.69	2235.69	32.3735	32.3735	32.3735	26.047	65.0022	65.0022	65.0064
2235.7	2235.7	2235.7	32.3735	32.3735	32.3735	26.047	64.9856	64.9856	64.9897
2235.71	2235.71	2235.71	32.3761	32.3761	32.3761	26.0483	64.971	64.971	64.9752
2235.71	2235.71	2235.71	32.3761	32.3761	32.3761	26.0483	64.9585	64.9585	64.9627
2235.71	2235.71	2235.71	32.3761	32.3761	32.3761	26.0483	64.9502	64.9502	64.9544
2235.71	2235.71	2235.71	32.3761	32.3761	32.3761	26.0483	64.944	64.9461	64.9482
2235.7	2235.7	2235.7	32.3761	32.3761	32.3761	26.0483	64.944	64.944	64.9482
2235.69	2235.69	2235.69	32.3761	32.3761	32.3761	26.0483	64.9461	64.9461	64.9502
2235.67	2235.67	2235.67	32.3761	32.3761	32.3761	26.0483	64.9544	64.9523	64.9565
2235.64	2235.64	2235.64	32.3761	32.3761	32.3761	26.0483	64.9669	64.9648	64.9689
2235.62	2235.62	2235.62	32.3735	32.3735	32.3735	26.047	64.9814	64.9773	64.9814
2235.58	2235.58	2235.58	32.3735	32.3735	32.3735	26.047	64.9939	64.9897	64.9918
2235.55	2235.55	2235.55	32.3708	32.3708	32.3708	26.0457	65.0064	65.0022	65.0043
2235.51	2235.51	2235.51	32.3655	32.3655	32.3655	26.0431	65.0209	65.0126	65.0147
2235.47	2235.47	2235.47	32.3629	32.3629	32.3629	26.0418	65.0293	65.0209	65.023
2235.42	2235.42	2235.42	32.3576	32.3576	32.3576	26.0392	65.0376	65.0293	65.0293
2235.37	2235.37	2235.37	32.355	32.355	32.355	26.0379	65.048	65.0396	65.0376
2235.32	2235.32	2235.32	32.347	32.347	32.347	26.034	65.0646	65.0521	65.05
2235.26	2235.26	2235.26	32.3418	32.3418	32.3418	26.0314	65.0833	65.075	65.0708
2235.21	2235.21	2235.21	32.3365	32.3365	32.3365	26.0288	65.1124	65.1	65.0937
2235.16	2235.16	2235.16	32.3312	32.3312	32.3312	26.0262	65.1436	65.1311	65.1228
2235.11	2235.11	2235.11	32.3206	32.3206	32.3206	26.021	65.179	65.1644	65.1561
2235.06	2235.06	2235.06	32.3154	32.3154	32.3154	26.0184	65.2185	65.2018	65.1914
2235.01	2235.01	2235.01	32.3101	32.3101	32.3101	26.0158	65.258	65.2414	65.231
2234.96	2234.96	2234.96	32.2969	32.2969	32.2969	26.0093	65.2954	65.2788	65.2684
2234.92	2234.92	2234.92	32.2889	32.2889	32.2889	26.0054	65.3328	65.3162	65.3017
2234.87	2234.87	2234.87	32.281	32.281	32.281	26.0015	65.3703	65.3536	65.337
2234.82	2234.82	2234.82	32.2704	32.2704	32.2704	25.9963	65.389	65.3744	65.3557
2234.8	2234.8	2234.8	32.2625	32.2625	32.2625	25.9924	65.4015	65.3869	65.3724
2234.78	2234.78	2234.78	32.2572	32.2572	32.2572	25.9898	65.4077	65.3952	65.3765
2234.75	2234.75	2234.75	32.2493	32.2493	32.2493	25.9859	65.4077	65.3952	65.3744
2234.75	2234.75	2234.75	32.2414	32.2414	32.2414	25.982	65.3973	65.3869	65.3682
2234.74	2234.74	2234.74	32.2308	32.2308	32.2308	25.9768	65.3848	65.3744	65.3536
2234.74	2234.74	2234.74	32.2229	32.2229	32.2229	25.9729	65.364	65.3578	65.337
2234.76	2234.76	2234.76	32.2176	32.2176	32.2176	25.9703	65.3412	65.337	65.3183
2234.77	2234.77	2234.77	32.2123	32.2123	32.2123	25.9677	65.3162	65.3141	65.2933
2234.8	2234.8	2234.8	32.207	32.207	32.207	25.9651	65.2913	65.2892	65.2684
2234.82	2234.82	2234.82	32.2018	32.2018	32.2018	25.9625	65.2621	65.2621	65.2414
2234.85	2234.85	2234.85	32.1991	32.1991	32.1991	25.9612	65.233	65.2351	65.2164
2234.88	2234.88	2234.88	32.1991	32.1991	32.1991	25.9612	65.206	65.2081	65.1894
2234.92	2234.92	2234.92	32.1965	32.1965	32.1965	25.9599	65.1769	65.1811	65.1644
2234.96	2234.96	2234.96	32.1938	32.1938	32.1938	25.9586	65.1519	65.1582	65.1436
2235	2235	2235	32.1886	32.1886	32.1886	25.956	65.1291	65.1374	65.1228

2235.05	2235.05	2235.05	32.1859	32.1859	32.1859	25.9547	65.1104	65.1187	65.1083
2235.1	2235.1	2235.1	32.1859	32.1859	32.1859	25.9547	65.0916	65.102	65.0937
2235.15	2235.15	2235.15	32.1886	32.1886	32.1886	25.956	65.0792	65.0896	65.0833
2235.19	2235.19	2235.19	32.1859	32.1859	32.1859	25.9547	65.0708	65.0812	65.0771
2235.24	2235.24	2235.24	32.1859	32.1859	32.1859	25.9547	65.0625	65.0729	65.0708
2235.29	2235.29	2235.29	32.1859	32.1859	32.1859	25.9547	65.0563	65.0688	65.0667
2235.33	2235.33	2235.33	32.1886	32.1886	32.1886	25.956	65.0521	65.0646	65.0646
2235.38	2235.38	2235.38	32.1886	32.1886	32.1886	25.956	65.048	65.0604	65.0625
2235.42	2235.42	2235.42	32.1886	32.1886	32.1886	25.956	65.048	65.0604	65.0646
2235.46	2235.46	2235.46	32.1938	32.1938	32.1938	25.9586	65.048	65.0604	65.0646
2235.5	2235.5	2235.5	32.1938	32.1938	32.1938	25.9586	65.048	65.0625	65.0688
2235.54	2235.54	2235.54	32.1938	32.1938	32.1938	25.9586	65.05	65.0646	65.0708
2235.58	2235.58	2235.58	32.1965	32.1965	32.1965	25.9599	65.0542	65.0667	65.075
2235.61	2235.61	2235.61	32.2018	32.2018	32.2018	25.9625	65.0542	65.0688	65.0792
2235.64	2235.64	2235.64	32.2018	32.2018	32.2018	25.9625	65.0584	65.0729	65.0854
2235.68	2235.68	2235.68	32.2044	32.2044	32.2044	25.9638	65.0625	65.0771	65.0896
2235.71	2235.71	2235.71	32.207	32.207	32.207	25.9651	65.0667	65.0812	65.0958
2235.73	2235.73	2235.73	32.2123	32.2123	32.2123	25.9677	65.0729	65.0854	65.102
2235.76	2235.76	2235.76	32.215	32.215	32.215	25.969	65.0792	65.0937	65.1104
2235.8	2235.8	2235.8	32.2176	32.2176	32.2176	25.9703	65.0937	65.1062	65.1228
2235.82	2235.82	2235.82	32.2203	32.2203	32.2203	25.9716	65.1062	65.1187	65.1353
2235.84	2235.84	2235.84	32.2255	32.2255	32.2255	25.9742	65.1249	65.1374	65.154
2235.86	2235.86	2235.86	32.2308	32.2308	32.2308	25.9768	65.1436	65.1561	65.1727
2235.89	2235.89	2235.89	32.2335	32.2335	32.2335	25.9781	65.1644	65.1769	65.1935
2235.91	2235.91	2235.91	32.2361	32.2361	32.2361	25.9794	65.1852	65.1977	65.2164
2235.93	2235.93	2235.93	32.2387	32.2387	32.2387	25.9807	65.206	65.2185	65.2372
2235.95	2235.95	2235.95	32.244	32.244	32.244	25.9833	65.2268	65.2372	65.2559
2235.97	2235.97	2235.97	32.2493	32.2493	32.2493	25.9859	65.2434	65.2559	65.2767
2236	2236	2236	32.2572	32.2572	32.2572	25.9898	65.2621	65.2746	65.2954
2236.03	2236.03	2236.03	32.2572	32.2572	32.2572	25.9898	65.2788	65.2913	65.3121
2236.05	2236.05	2236.05	32.2625	32.2625	32.2625	25.9924	65.2954	65.3058	65.3308
2236.08	2236.08	2236.08	32.2704	32.2704	32.2704	25.9963	65.3121	65.3224	65.3432
2236.11	2236.11	2236.11	32.2757	32.2757	32.2757	25.9989	65.3266	65.337	65.3599
2236.14	2236.14	2236.14	32.281	32.281	32.281	26.0015	65.3412	65.3516	65.3744
2236.18	2236.18	2236.18	32.2889	32.2889	32.2889	26.0054	65.3536	65.364	65.3869
2236.21	2236.21	2236.21	32.2942	32.2942	32.2942	26.008	65.362	65.3744	65.3973
2236.24	2236.24	2236.24	32.3021	32.3021	32.3021	26.0119	65.3744	65.3869	65.4098
2236.27	2236.27	2236.27	32.3101	32.3101	32.3101	26.0158	65.389	65.3994	65.4264
2236.3	2236.3	2236.3	32.318	32.318	32.318	26.0197	65.4035	65.4139	65.4389
2236.33	2236.33	2236.33	32.3259	32.3259	32.3259	26.0236	65.416	65.4264	65.4514
2236.35	2236.35	2236.35	32.3312	32.3312	32.3312	26.0262	65.4306	65.441	65.4659
2236.38	2236.38	2236.38	32.3391	32.3391	32.3391	26.0301	65.4451	65.4535	65.4805
2236.4	2236.4	2236.4	32.347	32.347	32.347	26.034	65.4618	65.4701	65.495
2236.42	2236.42	2236.42	32.355	32.355	32.355	26.0379	65.4784	65.4867	65.5138
2236.44	2236.44	2236.44	32.3629	32.3629	32.3629	26.0418	65.495	65.5075	65.5304
2236.45	2236.45	2236.45	32.3708	32.3708	32.3708	26.0457	65.5158	65.5242	65.5512
2236.47	2236.47	2236.47	32.3787	32.3787	32.3787	26.0496	65.5387	65.545	65.5741

2236.48	2236.48	2236.48	32.3867	32.3867	32.3867	26.0535	65.5616	65.5678	65.5969
2236.49	2236.49	2236.49	32.3946	32.3946	32.3946	26.0574	65.5865	65.5928	65.6198
2236.5	2236.5	2236.5	32.4025	32.4025	32.4025	26.0614	65.6136	65.6177	65.6468
2236.51	2236.51	2236.51	32.4104	32.4104	32.4104	26.0653	65.6406	65.6448	65.6739
2236.52	2236.52	2236.52	32.4157	32.4157	32.4157	26.0679	65.6697	65.6739	65.7009
2236.52	2236.52	2236.52	32.4263	32.4263	32.4263	26.0731	65.6967	65.703	65.73
2236.53	2236.53	2236.53	32.4342	32.4342	32.4342	26.077	65.7279	65.7321	65.7591
2236.53	2236.53	2236.53	32.4422	32.4422	32.4422	26.0809	65.7654	65.7674	65.7986
2236.53	2236.53	2236.53	32.4501	32.4501	32.4501	26.0848	65.7986	65.7986	65.8278
2236.53	2236.53	2236.53	32.458	32.458	32.458	26.0887	65.8298	65.8298	65.8569
2236.53	2236.53	2236.53	32.4659	32.4659	32.4659	26.0926	65.8631	65.8631	65.8901
2236.53	2236.53	2236.53	32.4712	32.4712	32.4712	26.0952	65.8943	65.8943	65.9213
2236.53	2236.53	2236.53	32.4791	32.4791	32.4791	26.0991	65.9276	65.9255	65.9525
2236.53	2236.53	2236.53	32.4871	32.4871	32.4871	26.103	65.9588	65.9567	65.9816
2236.53	2236.53	2236.53	32.4923	32.4923	32.4923	26.1056	65.9858	65.9858	66.0107
2236.52	2236.52	2236.52	32.5003	32.5003	32.5003	26.1095	66.017	66.0149	66.0399
2236.52	2236.52	2236.52	32.5082	32.5082	32.5082	26.1134	66.0461	66.044	66.069
2236.52	2236.52	2236.52	32.5135	32.5135	32.5135	26.116	66.0752	66.069	66.096
2236.52	2236.52	2236.52	32.5214	32.5214	32.5214	26.1199	66.1043	66.0981	66.123
2236.52	2236.52	2236.52	32.5293	32.5293	32.5293	26.1238	66.1314	66.1272	66.1501
2236.51	2236.51	2236.51	32.5346	32.5346	32.5346	26.1264	66.1605	66.1542	66.1771
2236.51	2236.51	2236.51	32.5425	32.5425	32.5425	26.1303	66.1875	66.1813	66.2041
2236.5	2236.5	2236.5	32.5478	32.5478	32.5478	26.1329	66.2145	66.2083	66.2291
2236.5	2236.5	2236.5	32.5557	32.5557	32.5557	26.1368	66.2416	66.2353	66.2561
2236.49	2236.49	2236.49	32.561	32.561	32.561	26.1394	66.2686	66.2603	66.2811
2236.49	2236.49	2236.49	32.569	32.569	32.569	26.1433	66.3039	66.2935	66.3143
2236.48	2236.48	2236.48	32.5769	32.5769	32.5769	26.1472	66.3268	66.3206	66.3393
2236.47	2236.47	2236.47	32.5822	32.5822	32.5822	26.1498	66.3539	66.3455	66.3643
2236.46	2236.46	2236.46	32.5874	32.5874	32.5874	26.1524	66.3788	66.3705	66.3871
2236.45	2236.45	2236.45	32.5927	32.5927	32.5927	26.155	66.4038	66.3954	66.4121
2236.44	2236.44	2236.44	32.6007	32.6007	32.6007	26.1589	66.4308	66.4183	66.437
2236.43	2236.43	2236.43	32.6059	32.6059	32.6059	26.1615	66.4557	66.4453	66.462
2236.42	2236.42	2236.42	32.6112	32.6112	32.6112	26.1641	66.4828	66.4703	66.4869
2236.41	2236.41	2236.41	32.6165	32.6165	32.6165	26.1667	66.5098	66.4973	66.5119
2236.4	2236.4	2236.4	32.6218	32.6218	32.6218	26.1693	66.5389	66.5244	66.5368
2236.39	2236.39	2236.39	32.6271	32.6271	32.6271	26.1719	66.5639	66.5493	66.5618
2236.38	2236.38	2236.38	32.6324	32.6324	32.6324	26.1745	66.5888	66.5743	66.5867
2236.36	2236.36	2236.36	32.6376	32.6376	32.6376	26.1771	66.6138	66.5992	66.6096
2236.35	2236.35	2236.35	32.6429	32.6429	32.6429	26.1797	66.6387	66.6221	66.6346
2236.34	2236.34	2236.34	32.6482	32.6482	32.6482	26.1823	66.6637	66.647	66.6574
2236.33	2236.33	2236.33	32.6508	32.6508	32.6508	26.1836	66.6886	66.672	66.6803
2236.31	2236.31	2236.31	32.6561	32.6561	32.6561	26.1862	66.7115	66.6928	66.7032
2236.3	2236.3	2236.3	32.6614	32.6614	32.6614	26.1888	66.7302	66.7136	66.7219
2236.28	2236.28	2236.28	32.6667	32.6667	32.6667	26.1914	66.7531	66.7365	66.7427
2236.27	2236.27	2236.27	32.6693	32.6693	32.6693	26.1927	66.7718	66.7531	66.7593
2236.26	2236.26	2236.26	32.6746	32.6746	32.6746	26.1953	66.7905	66.7718	66.776
2236.24	2236.24	2236.24	32.6773	32.6773	32.6773	26.1966	66.8072	66.7885	66.7926

2236.23	2236.23	2236.23	32.6799	32.6799	32.6799	26.1979	66.8259	66.8072	66.8113
2236.21	2236.21	2236.21	32.6852	32.6852	32.6852	26.2005	66.8446	66.8259	66.828
2236.19	2236.19	2236.19	32.6878	32.6878	32.6878	26.2018	66.8633	66.8425	66.8446
2236.17	2236.17	2236.17	32.6905	32.6905	32.6905	26.2031	66.88	66.8592	66.8612
2236.16	2236.16	2236.16	32.6931	32.6931	32.6931	26.2044	66.8966	66.8758	66.8758
2236.14	2236.14	2236.14	32.6984	32.6984	32.6984	26.207	66.9132	66.8924	66.8924
2236.12	2236.12	2236.12	32.6984	32.6984	32.6984	26.207	66.9299	66.9091	66.907
2236.1	2236.1	2236.1	32.701	32.701	32.701	26.2083	66.9444	66.9236	66.9215
2236.09	2236.09	2236.09	32.7037	32.7037	32.7037	26.2097	66.959	66.9361	66.934
2236.07	2236.07	2236.07	32.7063	32.7063	32.7063	26.211	66.9735	66.9506	66.9465
2236.05	2236.05	2236.05	32.709	32.709	32.709	26.2123	66.9902	66.9652	66.959
2236.04	2236.04	2236.04	32.709	32.709	32.709	26.2123	67.0047	66.9777	66.9714
2236.03	2236.03	2236.03	32.7116	32.7116	32.7116	26.2136	67.0151	66.9902	66.9839
2236.01	2236.01	2236.01	32.7169	32.7169	32.7169	26.2162	67.0297	67.0047	66.9964
2236	2236	2236	32.7195	32.7195	32.7195	26.2175	67.0442	67.0172	67.0068
2235.98	2235.98	2235.98	32.7169	32.7169	32.7169	26.2162	67.0609	67.0317	67.0234
2235.97	2235.97	2235.97	32.7195	32.7195	32.7195	26.2175	67.0733	67.0442	67.0359
2235.95	2235.95	2235.95	32.7222	32.7222	32.7222	26.2188	67.0879	67.0588	67.0463
2235.94	2235.94	2235.94	32.7222	32.7222	32.7222	26.2188	67.1004	67.0713	67.0588
2235.92	2235.92	2235.92	32.7222	32.7222	32.7222	26.2188	67.1128	67.0837	67.0713
2235.9	2235.9	2235.9	32.7248	32.7248	32.7248	26.2201	67.1253	67.0962	67.0816
2235.89	2235.89	2235.89	32.7248	32.7248	32.7248	26.2201	67.1357	67.1045	67.09
2235.87	2235.87	2235.87	32.7248	32.7248	32.7248	26.2201	67.144	67.1149	67.0962
2235.85	2235.85	2235.85	32.7301	32.7301	32.7301	26.2227	67.1503	67.1212	67.1045
2235.84	2235.84	2235.84	32.7275	32.7275	32.7275	26.2214	67.1586	67.1295	67.1087
2235.82	2235.82	2235.82	32.7275	32.7275	32.7275	26.2214	67.1648	67.1357	67.1149
2235.8	2235.8	2235.8	32.7275	32.7275	32.7275	26.2214	67.1711	67.142	67.1212
2235.79	2235.79	2235.79	32.7275	32.7275	32.7275	26.2214	67.1752	67.1461	67.1253
2235.77	2235.77	2235.77	32.7275	32.7275	32.7275	26.2214	67.1815	67.1524	67.1295
2235.75	2235.75	2235.75	32.7275	32.7275	32.7275	26.2214	67.1877	67.1586	67.1336
2235.74	2235.74	2235.74	32.7275	32.7275	32.7275	26.2214	67.1939	67.1648	67.1399
2235.72	2235.72	2235.72	32.7275	32.7275	32.7275	26.2214	67.2002	67.1711	67.144
2235.7	2235.7	2235.7	32.7275	32.7275	32.7275	26.2214	67.2064	67.1773	67.1503
2235.69	2235.69	2235.69	32.7248	32.7248	32.7248	26.2201	67.2106	67.1815	67.1544
2235.68	2235.68	2235.68	32.7248	32.7248	32.7248	26.2201	67.2147	67.1856	67.1565
2235.67	2235.67	2235.67	32.7248	32.7248	32.7248	26.2201	67.2168	67.1877	67.1586
2235.66	2235.66	2235.66	32.7222	32.7222	32.7222	26.2188	67.2168	67.1877	67.1586
2235.65	2235.65	2235.65	32.7222	32.7222	32.7222	26.2188	67.2168	67.1877	67.1565
2235.64	2235.64	2235.64	32.7222	32.7222	32.7222	26.2188	67.2147	67.1856	67.1544
2235.63	2235.63	2235.63	32.7222	32.7222	32.7222	26.2188	67.2085	67.1815	67.1503
2235.62	2235.62	2235.62	32.7195	32.7195	32.7195	26.2175	67.2043	67.1773	67.1461
2235.62	2235.62	2235.62	32.7195	32.7195	32.7195	26.2175	67.196	67.1711	67.1378
2235.61	2235.61	2235.61	32.7195	32.7195	32.7195	26.2175	67.1877	67.1628	67.1295
2235.61	2235.61	2235.61	32.7222	32.7222	32.7222	26.2188	67.1794	67.1524	67.1212
2235.6	2235.6	2235.6	32.7222	32.7222	32.7222	26.2188	67.1669	67.142	67.1087
2235.6	2235.6	2235.6	32.7195	32.7195	32.7195	26.2175	67.1544	67.1316	67.0983
2235.6	2235.6	2235.6	32.7195	32.7195	32.7195	26.2175	67.142	67.1191	67.0837

2235.6	2235.6	2235.6	32.7195	32.7195	32.7195	26.2175	67.1274	67.1045	67.0713
2235.6	2235.6	2235.6	32.7195	32.7195	32.7195	26.2175	67.1128	67.092	67.0567
2235.6	2235.6	2235.6	32.7195	32.7195	32.7195	26.2175	67.0941	67.0733	67.0401
2235.6	2235.6	2235.6	32.7195	32.7195	32.7195	26.2175	67.0796	67.0588	67.0234
2235.6	2235.6	2235.6	32.7195	32.7195	32.7195	26.2175	67.0629	67.0421	67.0089
2235.6	2235.6	2235.6	32.7169	32.7169	32.7169	26.2162	67.0463	67.0276	66.9922
2235.6	2235.6	2235.6	32.7169	32.7169	32.7169	26.2162	67.0297	67.0109	66.9756
2235.6	2235.6	2235.6	32.7169	32.7169	32.7169	26.2162	67.013	66.9943	66.961
2235.6	2235.6	2235.6	32.7169	32.7169	32.7169	26.2162	66.9943	66.9777	66.9444
2235.6	2235.6	2235.6	32.7169	32.7169	32.7169	26.2162	66.9777	66.961	66.9257
2235.61	2235.61	2235.61	32.7169	32.7169	32.7169	26.2162	66.959	66.9423	66.9091
2235.61	2235.61	2235.61	32.7169	32.7169	32.7169	26.2162	66.9403	66.9257	66.8924
2235.61	2235.61	2235.61	32.7169	32.7169	32.7169	26.2162	66.9215	66.9091	66.8737
2235.61	2235.61	2235.61	32.7169	32.7169	32.7169	26.2162	66.9028	66.8903	66.8571
2235.61	2235.61	2235.61	32.7169	32.7169	32.7169	26.2162	66.8841	66.8716	66.8384
2235.62	2235.62	2235.62	32.7169	32.7169	32.7169	26.2162	66.8654	66.8529	66.8217
2235.62	2235.62	2235.62	32.7169	32.7169	32.7169	26.2162	66.8467	66.8363	66.803
2235.62	2235.62	2235.62	32.7169	32.7169	32.7169	26.2162	66.828	66.8176	66.7843
2235.62	2235.62	2235.62	32.7169	32.7169	32.7169	26.2162	66.8072	66.8009	66.7656
2235.62	2235.62	2235.62	32.7195	32.7195	32.7195	26.2175	66.7885	66.7822	66.7489
2235.63	2235.63	2235.63	32.7195	32.7195	32.7195	26.2175	66.7635	66.7573	66.7261
2235.63	2235.63	2235.63	32.7195	32.7195	32.7195	26.2175	66.7448	66.7385	66.7074
2235.63	2235.63	2235.63	32.7195	32.7195	32.7195	26.2175	66.724	66.7198	66.6866
2235.63	2235.63	2235.63	32.7195	32.7195	32.7195	26.2175	66.7053	66.699	66.6678
2235.63	2235.63	2235.63	32.7195	32.7195	32.7195	26.2175	66.6845	66.6803	66.6491
2235.64	2235.64	2235.64	32.7169	32.7169	32.7169	26.2162	66.6637	66.6595	66.6304
2235.64	2235.64	2235.64	32.7169	32.7169	32.7169	26.2162	66.6429	66.6408	66.6117
2235.64	2235.64	2235.64	32.7169	32.7169	32.7169	26.2162	66.6242	66.6221	66.5909
2235.64	2235.64	2235.64	32.7195	32.7195	32.7195	26.2175	66.6034	66.6013	66.5722
2235.65	2235.65	2235.65	32.7195	32.7195	32.7195	26.2175	66.5847	66.5826	66.5535
2235.65	2235.65	2235.65	32.7195	32.7195	32.7195	26.2175	66.566	66.566	66.5368
2235.65	2235.65	2235.65	32.7195	32.7195	32.7195	26.2175	66.5493	66.5493	66.5223
2235.65	2235.65	2235.65	32.7195	32.7195	32.7195	26.2175	66.5327	66.5327	66.5057
2235.66	2235.66	2235.66	32.7195	32.7195	32.7195	26.2175	66.5202	66.5181	66.4911
2235.65	2235.65	2235.65	32.7222	32.7222	32.7222	26.2188	66.5057	66.5057	66.4786
2235.66	2235.66	2235.66	32.7222	32.7222	32.7222	26.2188	66.4911	66.4911	66.4661
2235.66	2235.66	2235.66	32.7222	32.7222	32.7222	26.2188	66.4765	66.4765	66.4516
2235.66	2235.66	2235.66	32.7222	32.7222	32.7222	26.2188	66.4599	66.462	66.437
2235.66	2235.66	2235.66	32.7222	32.7222	32.7222	26.2188	66.4433	66.4453	66.4204
2235.66	2235.66	2235.66	32.7222	32.7222	32.7222	26.2188	66.4204	66.4225	66.3996
2235.66	2235.66	2235.66	32.7248	32.7248	32.7248	26.2201	66.4017	66.4038	66.3809
2235.66	2235.66	2235.66	32.7248	32.7248	32.7248	26.2201	66.3809	66.385	66.3622
2235.67	2235.67	2235.67	32.7248	32.7248	32.7248	26.2201	66.3601	66.3643	66.3435
2235.68	2235.68	2235.68	32.7275	32.7275	32.7275	26.2214	66.3393	66.3455	66.3227
2235.68	2235.68	2235.68	32.7275	32.7275	32.7275	26.2214	66.3185	66.3247	66.3039
2235.69	2235.69	2235.69	32.7275	32.7275	32.7275	26.2214	66.2998	66.306	66.2852
2235.7	2235.7	2235.7	32.7301	32.7301	32.7301	26.2227	66.279	66.2873	66.2665

2235.7	2235.7	2235.7	32.7301	32.7301	32.7301	26.2227	66.2603	66.2686	66.2499
2235.71	2235.71	2235.71	32.7327	32.7327	32.7327	26.224	66.2416	66.252	66.2332
2235.72	2235.72	2235.72	32.7327	32.7327	32.7327	26.224	66.227	66.2374	66.2187
2235.73	2235.73	2235.73	32.7354	32.7354	32.7354	26.2253	66.2124	66.2228	66.2041
2235.73	2235.73	2235.73	32.7354	32.7354	32.7354	26.2253	66.1958	66.2062	66.1917
2235.74	2235.74	2235.74	32.738	32.738	32.738	26.2266	66.1792	66.1917	66.175
2235.75	2235.75	2235.75	32.738	32.738	32.738	26.2266	66.1729	66.1833	66.1688
2235.76	2235.76	2235.76	32.7407	32.7407	32.7407	26.2279	66.1459	66.1584	66.1459
2235.78	2235.78	2235.78	32.7459	32.7459	32.7459	26.2305	66.1272	66.1417	66.1293
2235.79	2235.79	2235.79	32.7486	32.7486	32.7486	26.2318	66.1043	66.1189	66.1085
2235.8	2235.8	2235.8	32.7512	32.7512	32.7512	26.2331	66.0877	66.1022	66.0918
2235.82	2235.82	2235.82	32.7512	32.7512	32.7512	26.2331	66.069	66.0856	66.0752
2235.83	2235.83	2235.83	32.7539	32.7539	32.7539	26.2344	66.0523	66.0669	66.0586
2235.85	2235.85	2235.85	32.7565	32.7565	32.7565	26.2357	66.0315	66.0503	66.0419
2235.87	2235.87	2235.87	32.7592	32.7592	32.7592	26.237	66.0107	66.0315	66.0253
2235.89	2235.89	2235.89	32.7644	32.7644	32.7644	26.2396	65.992	66.0128	66.0066
2235.9	2235.9	2235.9	32.7671	32.7671	32.7671	26.2409	65.9712	65.992	65.9879
2235.92	2235.92	2235.92	32.7697	32.7697	32.7697	26.2422	65.9525	65.9733	65.9692
2235.95	2235.95	2235.95	32.775	32.775	32.775	26.2448	65.9317	65.9525	65.9525
2235.97	2235.97	2235.97	32.7803	32.7803	32.7803	26.2474	65.913	65.9317	65.9338
2235.99	2235.99	2235.99	32.7829	32.7829	32.7829	26.2487	65.8922	65.913	65.9151
2236.02	2236.02	2236.02	32.7882	32.7882	32.7882	26.2513	65.8735	65.8943	65.8985
2236.04	2236.04	2236.04	32.7935	32.7935	32.7935	26.2539	65.8548	65.8756	65.8797
2236.06	2236.06	2236.06	32.7988	32.7988	32.7988	26.2565	65.8361	65.8589	65.8631
2236.09	2236.09	2236.09	32.8041	32.8041	32.8041	26.2591	65.8174	65.8423	65.8465
2236.11	2236.11	2236.11	32.8093	32.8093	32.8093	26.2617	65.8028	65.8257	65.8319
2236.14	2236.14	2236.14	32.8146	32.8146	32.8146	26.2643	65.7862	65.8111	65.8194
2236.16	2236.16	2236.16	32.8226	32.8226	32.8226	26.2682	65.7695	65.7924	65.8028
2236.18	2236.18	2236.18	32.8278	32.8278	32.8278	26.2708	65.755	65.7799	65.7924
2236.2	2236.2	2236.2	32.8331	32.8331	32.8331	26.2734	65.7425	65.7695	65.782
2236.22	2236.22	2236.22	32.8384	32.8384	32.8384	26.276	65.73	65.7571	65.7716
2236.24	2236.24	2236.24	32.8463	32.8463	32.8463	26.2799	65.7217	65.7446	65.7633
2236.25	2236.25	2236.25	32.8516	32.8516	32.8516	26.2825	65.7113	65.7363	65.755
2236.27	2236.27	2236.27	32.8595	32.8595	32.8595	26.2864	65.703	65.7279	65.7467
2236.28	2236.28	2236.28	32.8648	32.8648	32.8648	26.289	65.6967	65.7217	65.7404
2236.3	2236.3	2236.3	32.8701	32.8701	32.8701	26.2916	65.6905	65.7155	65.7363
2236.31	2236.31	2236.31	32.878	32.878	32.878	26.2955	65.6843	65.7092	65.7321
2236.32	2236.32	2236.32	32.8833	32.8833	32.8833	26.2981	65.6801	65.7051	65.7279
2236.33	2236.33	2236.33	32.8912	32.8912	32.8912	26.302	65.6739	65.7009	65.7238
2236.34	2236.34	2236.34	32.8965	32.8965	32.8965	26.3046	65.6718	65.6988	65.7217
2236.35	2236.35	2236.35	32.9044	32.9044	32.9044	26.3085	65.6697	65.6926	65.7196
2236.36	2236.36	2236.36	32.9097	32.9097	32.9097	26.3111	65.6676	65.6905	65.7175
2236.37	2236.37	2236.37	32.9177	32.9177	32.9177	26.315	65.6656	65.6905	65.7155
2236.38	2236.38	2236.38	32.9229	32.9229	32.9229	26.3176	65.6656	65.6884	65.7134
2236.38	2236.38	2236.38	32.9309	32.9309	32.9309	26.3215	65.6656	65.6884	65.7134
2236.39	2236.39	2236.39	32.9388	32.9388	32.9388	26.3254	65.6656	65.6884	65.7155
2236.4	2236.4	2236.4	32.9467	32.9467	32.9467	26.3293	65.6656	65.6884	65.7155

2236.4	2236.4	2236.4	32.952	32.952	32.952	26.3319	65.6656	65.6905	65.7175
2236.41	2236.41	2236.41	32.9599	32.9599	32.9599	26.3358	65.6697	65.6926	65.7196
2236.41	2236.41	2236.41	32.9652	32.9652	32.9652	26.3384	65.6718	65.6926	65.7217
2236.42	2236.42	2236.42	32.9731	32.9731	32.9731	26.3423	65.676	65.6947	65.7217
2236.42	2236.42	2236.42	32.9784	32.9784	32.9784	26.3449	65.678	65.7009	65.7259
2236.42	2236.42	2236.42	32.9863	32.9863	32.9863	26.3488	65.6822	65.703	65.7321
2236.42	2236.42	2236.42	32.9916	32.9916	32.9916	26.3514	65.6864	65.7071	65.7363
2236.42	2236.42	2236.42	32.9995	32.9995	32.9995	26.3554	65.6926	65.7134	65.7404
2236.43	2236.43	2236.43	33.0048	33.0048	33.0048	26.3579	65.6967	65.7155	65.7446
2236.43	2236.43	2236.43	33.0128	33.0128	33.0128	26.3619	65.6967	65.7196	65.7467
2236.43	2236.43	2236.43	33.018	33.018	33.018	26.3645	65.7009	65.7217	65.7487
2236.43	2236.43	2236.43	33.026	33.026	33.026	26.3684	65.703	65.7217	65.7529
2236.42	2236.42	2236.42	33.0312	33.0312	33.0312	26.371	65.7071	65.7259	65.755
2236.42	2236.42	2236.42	33.0392	33.0392	33.0392	26.3749	65.7092	65.7279	65.7571
2236.42	2236.42	2236.42	33.0445	33.0445	33.0445	26.3775	65.7134	65.7321	65.7612
2236.42	2236.42	2236.42	33.0497	33.0497	33.0497	26.3801	65.7196	65.7363	65.7654
2236.42	2236.42	2236.42	33.0577	33.0577	33.0577	26.384	65.7259	65.7425	65.7695
2236.41	2236.41	2236.41	33.0656	33.0656	33.0656	26.3879	65.7321	65.7508	65.7778
2236.41	2236.41	2236.41	33.0709	33.0709	33.0709	26.3905	65.7404	65.7571	65.7841
2236.4	2236.4	2236.4	33.0762	33.0762	33.0762	26.3931	65.7487	65.7633	65.7903
2236.39	2236.39	2236.39	33.0814	33.0814	33.0814	26.3957	65.7508	65.7695	65.7966
2236.39	2236.39	2236.39	33.0894	33.0894	33.0894	26.3996	65.7571	65.7737	65.8007
2236.38	2236.38	2236.38	33.0946	33.0946	33.0946	26.4022	65.7633	65.7799	65.807
2236.37	2236.37	2236.37	33.0999	33.0999	33.0999	26.4048	65.7674	65.782	65.8111
2236.37	2236.37	2236.37	33.1052	33.1052	33.1052	26.4074	65.7737	65.7882	65.8174
2236.36	2236.36	2236.36	33.1105	33.1105	33.1105	26.41	65.782	65.7945	65.8215
2236.35	2236.35	2236.35	33.1158	33.1158	33.1158	26.4126	65.7882	65.8007	65.8278
2236.34	2236.34	2236.34	33.1211	33.1211	33.1211	26.4152	65.7966	65.809	65.834
2236.33	2236.33	2236.33	33.1263	33.1263	33.1263	26.4178	65.8049	65.8153	65.8423
2236.32	2236.32	2236.32	33.1316	33.1316	33.1316	26.4204	65.8132	65.8236	65.8485
2236.31	2236.31	2236.31	33.1369	33.1369	33.1369	26.423	65.8194	65.8298	65.8548
2236.3	2236.3	2236.3	33.1395	33.1395	33.1395	26.4243	65.8257	65.8361	65.861
2236.29	2236.29	2236.29	33.1448	33.1448	33.1448	26.4269	65.8298	65.8423	65.8652
2236.28	2236.28	2236.28	33.1528	33.1528	33.1528	26.4308	65.8382	65.8485	65.8714
2236.27	2236.27	2236.27	33.1554	33.1554	33.1554	26.4321	65.8444	65.8527	65.8756
2236.25	2236.25	2236.25	33.1607	33.1607	33.1607	26.4347	65.8506	65.8589	65.8818
2236.24	2236.24	2236.24	33.1633	33.1633	33.1633	26.436	65.8548	65.8652	65.8881
2236.23	2236.23	2236.23	33.1686	33.1686	33.1686	26.4386	65.861	65.8714	65.8922
2236.22	2236.22	2236.22	33.1712	33.1712	33.1712	26.4399	65.8714	65.8797	65.9005
2236.21	2236.21	2236.21	33.1765	33.1765	33.1765	26.4425	65.8797	65.8881	65.9089
2236.19	2236.19	2236.19	33.1792	33.1792	33.1792	26.4438	65.8901	65.8964	65.9172
2236.18	2236.18	2236.18	33.1845	33.1845	33.1845	26.4464	65.8985	65.9047	65.9255
2236.17	2236.17	2236.17	33.1871	33.1871	33.1871	26.4477	65.9089	65.913	65.9338
2236.16	2236.16	2236.16	33.1897	33.1897	33.1897	26.449	65.9172	65.9213	65.9421
2236.15	2236.15	2236.15	33.1924	33.1924	33.1924	26.4503	65.9234	65.9276	65.9463
2236.14	2236.14	2236.14	33.2003	33.2003	33.2003	26.4542	65.9317	65.9338	65.9504
2236.12	2236.12	2236.12	33.2003	33.2003	33.2003	26.4542	65.938	65.94	65.9567

2236.11	2236.11	2236.11	33.2029	33.2029	33.2029	26.4555	65.9421	65.9463	65.9608
2236.1	2236.1	2236.1	33.2056	33.2056	33.2056	26.4568	65.9484	65.9504	65.965
2236.09	2236.09	2236.09	33.2082	33.2082	33.2082	26.4581	65.9525	65.9546	65.9692
2236.07	2236.07	2236.07	33.2109	33.2109	33.2109	26.4594	65.9588	65.9608	65.9754
2236.06	2236.06	2236.06	33.2135	33.2135	33.2135	26.4607	65.965	65.965	65.9796
2236.05	2236.05	2236.05	33.2162	33.2162	33.2162	26.462	65.9692	65.9692	65.9816
2236.03	2236.03	2236.03	33.2188	33.2188	33.2188	26.4633	65.9733	65.9733	65.9858
2236.02	2236.02	2236.02	33.2214	33.2214	33.2214	26.4646	65.9754	65.9754	65.9879
2236.01	2236.01	2236.01	33.2241	33.2241	33.2241	26.4659	65.9775	65.9775	65.99
2236	2236	2236	33.2267	33.2267	33.2267	26.4672	65.9775	65.9775	65.99
2235.99	2235.99	2235.99	33.232	33.232	33.232	26.4698	65.9775	65.9775	65.9879
2235.98	2235.98	2235.98	33.232	33.232	33.232	26.4698	65.9775	65.9775	65.9858
2235.97	2235.97	2235.97	33.232	33.232	33.232	26.4698	65.9754	65.9754	65.9858
2235.96	2235.96	2235.96	33.2346	33.2346	33.2346	26.4711	65.9733	65.9733	65.9837
2235.94	2235.94	2235.94	33.2373	33.2373	33.2373	26.4724	65.9712	65.9733	65.9816
2235.93	2235.93	2235.93	33.2373	33.2373	33.2373	26.4724	65.9712	65.9712	65.9796
2235.92	2235.92	2235.92	33.2399	33.2399	33.2399	26.4737	65.9692	65.9712	65.9775
2235.91	2235.91	2235.91	33.2399	33.2399	33.2399	26.4737	65.9692	65.9671	65.9754
2235.9	2235.9	2235.9	33.2426	33.2426	33.2426	26.475	65.9671	65.965	65.9733
2235.89	2235.89	2235.89	33.2452	33.2452	33.2452	26.4763	65.9671	65.965	65.9733
2235.87	2235.87	2235.87	33.2452	33.2452	33.2452	26.4763	65.9692	65.965	65.9733
2235.86	2235.86	2235.86	33.2452	33.2452	33.2452	26.4763	65.9712	65.9671	65.9733
2235.85	2235.85	2235.85	33.2505	33.2505	33.2505	26.4789	65.9733	65.9692	65.9754
2235.83	2235.83	2235.83	33.2505	33.2505	33.2505	26.4789	65.9733	65.9712	65.9754
2235.82	2235.82	2235.82	33.2479	33.2479	33.2479	26.4776	65.9754	65.9712	65.9754
2235.81	2235.81	2235.81	33.2505	33.2505	33.2505	26.4789	65.9754	65.9712	65.9754
2235.8	2235.8	2235.8	33.2505	33.2505	33.2505	26.4789	65.9733	65.9692	65.9733
2235.79	2235.79	2235.79	33.2505	33.2505	33.2505	26.4789	65.9712	65.9671	65.9712
2235.78	2235.78	2235.78	33.2531	33.2531	33.2531	26.4802	65.9692	65.965	65.9671
2235.77	2235.77	2235.77	33.2531	33.2531	33.2531	26.4802	65.965	65.9608	65.9608
2235.76	2235.76	2235.76	33.2531	33.2531	33.2531	26.4802	65.9608	65.9567	65.9567
2235.76	2235.76	2235.76	33.2531	33.2531	33.2531	26.4802	65.9546	65.9504	65.9504
2235.75	2235.75	2235.75	33.2558	33.2558	33.2558	26.4815	65.9484	65.9442	65.9421
2235.75	2235.75	2235.75	33.2558	33.2558	33.2558	26.4815	65.94	65.9359	65.9338
2235.75	2235.75	2235.75	33.2558	33.2558	33.2558	26.4815	65.9317	65.9276	65.9255
2235.74	2235.74	2235.74	33.2558	33.2558	33.2558	26.4815	65.9234	65.9193	65.9151
2235.74	2235.74	2235.74	33.2584	33.2584	33.2584	26.4828	65.913	65.9089	65.9068
2235.74	2235.74	2235.74	33.2611	33.2611	33.2611	26.4841	65.9026	65.8985	65.8964
2235.74	2235.74	2235.74	33.2611	33.2611	33.2611	26.4841	65.8922	65.8881	65.8839
2235.74	2235.74	2235.74	33.2637	33.2637	33.2637	26.4854	65.8797	65.8777	65.8735
2235.74	2235.74	2235.74	33.2637	33.2637	33.2637	26.4854	65.8693	65.8652	65.861
2235.74	2235.74	2235.74	33.2663	33.2663	33.2663	26.4867	65.8548	65.8527	65.8465
2235.74	2235.74	2235.74	33.2663	33.2663	33.2663	26.4867	65.8423	65.8402	65.8361
2235.74	2235.74	2235.74	33.2663	33.2663	33.2663	26.4867	65.8319	65.8298	65.8236
2235.74	2235.74	2235.74	33.269	33.269	33.269	26.488	65.8194	65.8174	65.8132
2235.74	2235.74	2235.74	33.269	33.269	33.269	26.488	65.807	65.8049	65.8007
2235.74	2235.74	2235.74	33.2716	33.2716	33.2716	26.4893	65.7966	65.7945	65.7882

2235.74	2235.74	2235.74	33.2716	33.2716	33.2716	26.4893	65.7841	65.782	65.7778
2235.74	2235.74	2235.74	33.2716	33.2716	33.2716	26.4893	65.7737	65.7716	65.7654
2235.74	2235.74	2235.74	33.2743	33.2743	33.2743	26.4906	65.7612	65.7591	65.755
2235.75	2235.75	2235.75	33.2743	33.2743	33.2743	26.4906	65.7487	65.7487	65.7446
2235.75	2235.75	2235.75	33.2769	33.2769	33.2769	26.4919	65.7383	65.7363	65.7321
2235.75	2235.75	2235.75	33.2769	33.2769	33.2769	26.4919	65.7259	65.7259	65.7217
2235.75	2235.75	2235.75	33.2796	33.2796	33.2796	26.4932	65.7155	65.7134	65.7092
2235.75	2235.75	2235.75	33.2796	33.2796	33.2796	26.4932	65.703	65.703	65.6967
2235.75	2235.75	2235.75	33.2822	33.2822	33.2822	26.4945	65.6926	65.6905	65.6864
2235.76	2235.76	2235.76	33.2796	33.2796	33.2796	26.4932	65.6801	65.6801	65.6739
2235.76	2235.76	2235.76	33.2822	33.2822	33.2822	26.4945	65.6676	65.6676	65.6635
2235.76	2235.76	2235.76	33.2822	33.2822	33.2822	26.4945	65.6552	65.6531	65.6489
2235.76	2235.76	2235.76	33.2848	33.2848	33.2848	26.4958	65.6427	65.6427	65.6385
2235.77	2235.77	2235.77	33.2848	33.2848	33.2848	26.4958	65.6302	65.6302	65.6261
2235.77	2235.77	2235.77	33.2875	33.2875	33.2875	26.4971	65.6198	65.6198	65.6136
2235.77	2235.77	2235.77	33.2901	33.2901	33.2901	26.4984	65.6073	65.6073	65.6032
2235.78	2235.78	2235.78	33.2901	33.2901	33.2901	26.4984	65.5969	65.5969	65.5928
2235.78	2235.78	2235.78	33.2928	33.2928	33.2928	26.4997	65.5845	65.5845	65.5803
2235.78	2235.78	2235.78	33.2928	33.2928	33.2928	26.4997	65.572	65.5741	65.5699
2235.78	2235.78	2235.78	33.2954	33.2954	33.2954	26.501	65.5616	65.5616	65.5574
2235.79	2235.79	2235.79	33.298	33.298	33.298	26.5023	65.5491	65.5491	65.545
2235.79	2235.79	2235.79	33.298	33.298	33.298	26.5023	65.5346	65.5387	65.5346
2235.79	2235.79	2235.79	33.3007	33.3007	33.3007	26.5036	65.5242	65.5262	65.5221
2235.8	2235.8	2235.8	33.3033	33.3033	33.3033	26.5049	65.5117	65.5158	65.5117
2235.8	2235.8	2235.8	33.3033	33.3033	33.3033	26.5049	65.5013	65.5034	65.5013
2235.8	2235.8	2235.8	33.306	33.306	33.306	26.5063	65.4888	65.493	65.4888
2235.81	2235.81	2235.81	33.3086	33.3086	33.3086	26.5076	65.4784	65.4784	65.4763
2235.81	2235.81	2235.81	33.3086	33.3086	33.3086	26.5076	65.4659	65.468	65.4659
2235.81	2235.81	2235.81	33.3113	33.3113	33.3113	26.5089	65.4535	65.4555	65.4555
2235.82	2235.82	2235.82	33.3139	33.3139	33.3139	26.5102	65.4389	65.441	65.441
2235.82	2235.82	2235.82	33.3165	33.3165	33.3165	26.5115	65.4285	65.4306	65.4285
2235.82	2235.82	2235.82	33.3192	33.3192	33.3192	26.5128	65.416	65.4181	65.4181
2235.83	2235.83	2235.83	33.3192	33.3192	33.3192	26.5128	65.4056	65.4077	65.4056
2235.83	2235.83	2235.83	33.3218	33.3218	33.3218	26.5141	65.3932	65.3952	65.3952
2235.83	2235.83	2235.83	33.3245	33.3245	33.3245	26.5154	65.3828	65.3848	65.3807
2235.84	2235.84	2235.84	33.3271	33.3271	33.3271	26.5167	65.3703	65.3724	65.3703
2235.84	2235.84	2235.84	33.3298	33.3298	33.3298	26.518	65.3599	65.362	65.3599
2235.84	2235.84	2235.84	33.3324	33.3324	33.3324	26.5193	65.3474	65.3495	65.3474
2235.85	2235.85	2235.85	33.3324	33.3324	33.3324	26.5193	65.337	65.3391	65.337
2235.85	2235.85	2235.85	33.335	33.335	33.335	26.5206	65.3245	65.3266	65.3245
2235.85	2235.85	2235.85	33.3377	33.3377	33.3377	26.5219	65.3121	65.3162	65.3141
2235.86	2235.86	2235.86	33.3403	33.3403	33.3403	26.5232	65.3017	65.3037	65.3017
2235.86	2235.86	2235.86	33.343	33.343	33.343	26.5245	65.2892	65.2933	65.2913
2235.87	2235.87	2235.87	33.3456	33.3456	33.3456	26.5258	65.2788	65.2809	65.2809
2235.87	2235.87	2235.87	33.3482	33.3482	33.3482	26.5271	65.2684	65.2705	65.2705
2235.87	2235.87	2235.87	33.3509	33.3509	33.3509	26.5284	65.2559	65.2601	65.258
2235.87	2235.87	2235.87	33.3562	33.3562	33.3562	26.531	65.2434	65.2455	65.2455

2235.88	2235.88	2235.88	33.3588	33.3588	33.3588	26.5323	65.231	65.2351	65.2351
2235.88	2235.88	2235.88	33.3615	33.3615	33.3615	26.5336	65.2206	65.2247	65.2247
2235.88	2235.88	2235.88	33.3615	33.3615	33.3615	26.5336	65.2102	65.2122	65.2122
2235.88	2235.88	2235.88	33.3641	33.3641	33.3641	26.5349	65.1998	65.2018	65.2018
2235.88	2235.88	2235.88	33.3667	33.3667	33.3667	26.5362	65.1852	65.1914	65.1914
2235.89	2235.89	2235.89	33.3694	33.3694	33.3694	26.5375	65.1748	65.179	65.1811
2235.89	2235.89	2235.89	33.372	33.372	33.372	26.5388	65.1623	65.1686	65.1686
2235.89	2235.89	2235.89	33.3747	33.3747	33.3747	26.5401	65.1519	65.1582	65.1582
2235.89	2235.89	2235.89	33.3747	33.3747	33.3747	26.5401	65.1415	65.1457	65.1478
2235.9	2235.9	2235.9	33.3773	33.3773	33.3773	26.5414	65.1311	65.1332	65.1374
2235.9	2235.9	2235.9	33.3799	33.3799	33.3799	26.5427	65.1208	65.1228	65.127
2235.9	2235.9	2235.9	33.3826	33.3826	33.3826	26.544	65.1104	65.1124	65.1166
2235.9	2235.9	2235.9	33.3852	33.3852	33.3852	26.5453	65.0979	65.102	65.1062
2235.9	2235.9	2235.9	33.3879	33.3879	33.3879	26.5466	65.0875	65.0916	65.0937
2235.91	2235.91	2235.91	33.3905	33.3905	33.3905	26.5479	65.0771	65.0812	65.0833
2235.91	2235.91	2235.91	33.3932	33.3932	33.3932	26.5492	65.0667	65.0688	65.0708
2235.91	2235.91	2235.91	33.3958	33.3958	33.3958	26.5505	65.0542	65.0584	65.0604
2235.91	2235.91	2235.91	33.3984	33.3984	33.3984	26.5518	65.0438	65.048	65.05
2235.92	2235.92	2235.92	33.4011	33.4011	33.4011	26.5531	65.0313	65.0355	65.0376
2235.92	2235.92	2235.92	33.4037	33.4037	33.4037	26.5544	65.0209	65.0251	65.0272
2235.92	2235.92	2235.92	33.409	33.409	33.409	26.557	65.0105	65.0126	65.0168
2235.92	2235.92	2235.92	33.4116	33.4116	33.4116	26.5583	64.9981	65.0022	65.0064
2235.92	2235.92	2235.92	33.4143	33.4143	33.4143	26.5596	64.9877	64.9918	64.996
2235.93	2235.93	2235.93	33.4169	33.4169	33.4169	26.5609	64.9773	64.9814	64.9856
2235.93	2235.93	2235.93	33.4196	33.4196	33.4196	26.5622	64.9669	64.971	64.9752
2235.93	2235.93	2235.93	33.4222	33.4222	33.4222	26.5635	64.9585	64.9606	64.9648
2235.93	2235.93	2235.93	33.4249	33.4249	33.4249	26.5648	64.9482	64.9523	64.9544
2235.93	2235.93	2235.93	33.4275	33.4275	33.4275	26.5661	64.9378	64.9419	64.944
2235.93	2235.93	2235.93	33.4301	33.4301	33.4301	26.5674	64.9253	64.9315	64.9336
2235.93	2235.93	2235.93	33.4328	33.4328	33.4328	26.5687	64.9149	64.9211	64.9253
2235.93	2235.93	2235.93	33.4354	33.4354	33.4354	26.57	64.9045	64.9107	64.9149
2235.93	2235.93	2235.93	33.4381	33.4381	33.4381	26.5713	64.8941	64.9003	64.9045
2235.94	2235.94	2235.94	33.4407	33.4407	33.4407	26.5726	64.8858	64.8878	64.8941
2235.94	2235.94	2235.94	33.4433	33.4433	33.4433	26.5739	64.8754	64.8795	64.8858
2235.94	2235.94	2235.94	33.446	33.446	33.446	26.5752	64.865	64.8691	64.8754
2235.94	2235.94	2235.94	33.4513	33.4513	33.4513	26.5778	64.8525	64.8567	64.8629
2235.94	2235.94	2235.94	33.4539	33.4539	33.4539	26.5791	64.8421	64.8463	64.8525
2235.94	2235.94	2235.94	33.4566	33.4566	33.4566	26.5804	64.8359	64.8359	64.8421
2235.94	2235.94	2235.94	33.4592	33.4592	33.4592	26.5817	64.8255	64.8275	64.8317
2235.94	2235.94	2235.94	33.4618	33.4618	33.4618	26.583	64.8151	64.8171	64.8213
2235.94	2235.94	2235.94	33.4645	33.4645	33.4645	26.5843	64.8068	64.8068	64.813
2235.94	2235.94	2235.94	33.4671	33.4671	33.4671	26.5856	64.7964	64.8005	64.8026
2235.94	2235.94	2235.94	33.4698	33.4698	33.4698	26.5869	64.788	64.788	64.7943
2235.94	2235.94	2235.94	33.4724	33.4724	33.4724	26.5882	64.7776	64.7818	64.7839
2235.94	2235.94	2235.94	33.475	33.475	33.475	26.5895	64.7672	64.7714	64.7756
2235.94	2235.94	2235.94	33.4777	33.4777	33.4777	26.5908	64.7589	64.761	64.7652
2235.94	2235.94	2235.94	33.4803	33.4803	33.4803	26.5921	64.7485	64.7527	64.7589

2235.94	2235.94	2235.94	33.483	33.483	33.483	26.5934	64.7402	64.7423	64.7485
2235.94	2235.94	2235.94	33.4856	33.4856	33.4856	26.5947	64.7298	64.7319	64.7381
2235.94	2235.94	2235.94	33.4909	33.4909	33.4909	26.5973	64.7194	64.7236	64.7298
2235.94	2235.94	2235.94	33.4935	33.4935	33.4935	26.5986	64.7111	64.7132	64.7194
2235.94	2235.94	2235.94	33.4962	33.4962	33.4962	26.5999	64.6986	64.7049	64.7111
2235.94	2235.94	2235.94	33.4988	33.4988	33.4988	26.6012	64.6903	64.6945	64.7007
2235.95	2235.95	2235.95	33.5015	33.5015	33.5015	26.6025	64.6778	64.682	64.6882
2235.95	2235.95	2235.95	33.5041	33.5041	33.5041	26.6038	64.6695	64.6737	64.6799
2235.96	2235.96	2235.96	33.5094	33.5094	33.5094	26.6064	64.6591	64.6612	64.6716
2235.96	2235.96	2235.96	33.512	33.512	33.512	26.6077	64.6508	64.6529	64.6612
2235.96	2235.96	2235.96	33.5147	33.5147	33.5147	26.609	64.6404	64.6446	64.6529
2235.97	2235.97	2235.97	33.5173	33.5173	33.5173	26.6103	64.6321	64.6342	64.6425
2235.97	2235.97	2235.97	33.52	33.52	33.52	26.6116	64.6238	64.6258	64.6342
2235.97	2235.97	2235.97	33.5226	33.5226	33.5226	26.6129	64.6154	64.6175	64.6238
2235.97	2235.97	2235.97	33.5279	33.5279	33.5279	26.6155	64.6071	64.6092	64.6154
2235.97	2235.97	2235.97	33.5305	33.5305	33.5305	26.6168	64.5967	64.5988	64.605
2235.97	2235.97	2235.97	33.5332	33.5332	33.5332	26.6181	64.5884	64.5905	64.5967
2235.97	2235.97	2235.97	33.5358	33.5358	33.5358	26.6194	64.578	64.5801	64.5863
2235.97	2235.97	2235.97	33.5384	33.5384	33.5384	26.6207	64.5697	64.5718	64.578
2235.97	2235.97	2235.97	33.5411	33.5411	33.5411	26.622	64.5614	64.5635	64.5697
2235.97	2235.97	2235.97	33.5464	33.5464	33.5464	26.6246	64.551	64.5531	64.5614
2235.97	2235.97	2235.97	33.549	33.549	33.549	26.6259	64.5427	64.5447	64.551
2235.97	2235.97	2235.97	33.5517	33.5517	33.5517	26.6272	64.5343	64.5364	64.5427
2235.97	2235.97	2235.97	33.5543	33.5543	33.5543	26.6285	64.526	64.5281	64.5343
2235.97	2235.97	2235.97	33.5569	33.5569	33.5569	26.6298	64.5156	64.5177	64.5239
2235.97	2235.97	2235.97	33.5622	33.5622	33.5622	26.6324	64.5073	64.5094	64.5156
2235.97	2235.97	2235.97	33.5649	33.5649	33.5649	26.6337	64.499	64.5011	64.5073
2235.96	2235.96	2235.96	33.5675	33.5675	33.5675	26.635	64.4907	64.4928	64.499
2235.96	2235.96	2235.96	33.5701	33.5701	33.5701	26.6363	64.4824	64.4844	64.4907
2235.96	2235.96	2235.96	33.5728	33.5728	33.5728	26.6376	64.474	64.4761	64.4844
2235.96	2235.96	2235.96	33.5754	33.5754	33.5754	26.6389	64.4657	64.4699	64.4761
2235.96	2235.96	2235.96	33.5781	33.5781	33.5781	26.6402	64.4595	64.4616	64.4678
2235.95	2235.95	2235.95	33.5807	33.5807	33.5807	26.6415	64.4512	64.4512	64.4616
2235.95	2235.95	2235.95	33.5834	33.5834	33.5834	26.6428	64.4428	64.4449	64.4532
2235.95	2235.95	2235.95	33.586	33.586	33.586	26.6441	64.4366	64.4366	64.4449
2235.94	2235.94	2235.94	33.5886	33.5886	33.5886	26.6454	64.4283	64.4304	64.4387
2235.94	2235.94	2235.94	33.5913	33.5913	33.5913	26.6467	64.4221	64.4221	64.4304
2235.94	2235.94	2235.94	33.5939	33.5939	33.5939	26.648	64.4137	64.4137	64.4221
2235.93	2235.93	2235.93	33.5966	33.5966	33.5966	26.6493	64.4075	64.4075	64.4137
2235.93	2235.93	2235.93	33.5992	33.5992	33.5992	26.6506	64.3992	64.3992	64.4054
2235.93	2235.93	2235.93	33.6018	33.6018	33.6018	26.6519	64.3909	64.3909	64.3971
2235.92	2235.92	2235.92	33.6045	33.6045	33.6045	26.6532	64.3846	64.3846	64.3909
2235.92	2235.92	2235.92	33.6071	33.6071	33.6071	26.6545	64.3742	64.3742	64.3805
2235.92	2235.92	2235.92	33.6098	33.6098	33.6098	26.6558	64.368	64.368	64.3742
2235.92	2235.92	2235.92	33.6124	33.6124	33.6124	26.6571	64.3597	64.3597	64.3659
2235.92	2235.92	2235.92	33.6151	33.6151	33.6151	26.6585	64.3534	64.3534	64.3576
2235.91	2235.91	2235.91	33.6177	33.6177	33.6177	26.6598	64.3451	64.3451	64.3514

2235.91	2235.91	2235.91	33.6203	33.6203	33.6203	26.6611	64.3389	64.3368	64.343
2235.91	2235.91	2235.91	33.623	33.623	33.623	26.6624	64.3306	64.3306	64.3368
2235.91	2235.91	2235.91	33.6256	33.6256	33.6256	26.6637	64.3243	64.3243	64.3285
2235.9	2235.9	2235.9	33.6283	33.6283	33.6283	26.665	64.3181	64.316	64.3222
2235.9	2235.9	2235.9	33.6283	33.6283	33.6283	26.665	64.3118	64.3098	64.316
2235.9	2235.9	2235.9	33.6309	33.6309	33.6309	26.6663	64.3035	64.3035	64.3098
2235.9	2235.9	2235.9	33.6335	33.6335	33.6335	26.6676	64.2973	64.2973	64.3015
2235.89	2235.89	2235.89	33.6362	33.6362	33.6362	26.6689	64.2911	64.289	64.2952
2235.89	2235.89	2235.89	33.6388	33.6388	33.6388	26.6702	64.2848	64.2827	64.289
2235.89	2235.89	2235.89	33.6415	33.6415	33.6415	26.6715	64.2765	64.2765	64.2827
2235.89	2235.89	2235.89	33.6441	33.6441	33.6441	26.6728	64.2703	64.2703	64.2765
2235.88	2235.88	2235.88	33.6441	33.6441	33.6441	26.6728	64.264	64.264	64.2703
2235.88	2235.88	2235.88	33.6468	33.6468	33.6468	26.6741	64.2557	64.2557	64.2619
2235.87	2235.87	2235.87	33.6494	33.6494	33.6494	26.6754	64.2495	64.2495	64.2557
2235.87	2235.87	2235.87	33.652	33.652	33.652	26.6767	64.2432	64.2411	64.2495
2235.87	2235.87	2235.87	33.6547	33.6547	33.6547	26.678	64.237	64.2349	64.2432
2235.86	2235.86	2235.86	33.6547	33.6547	33.6547	26.678	64.2308	64.2287	64.237
2235.86	2235.86	2235.86	33.6573	33.6573	33.6573	26.6793	64.2245	64.2224	64.2308
2235.86	2235.86	2235.86	33.6626	33.6626	33.6626	26.6819	64.2204	64.2162	64.2245
2235.86	2235.86	2235.86	33.6652	33.6652	33.6652	26.6832	64.2141	64.21	64.2183
2235.85	2235.85	2235.85	33.6679	33.6679	33.6679	26.6845	64.2079	64.2037	64.212
2235.85	2235.85	2235.85	33.6679	33.6679	33.6679	26.6845	64.2016	64.1996	64.2037
2235.85	2235.85	2235.85	33.6705	33.6705	33.6705	26.6858	64.1954	64.1933	64.1975
2235.85	2235.85	2235.85	33.6732	33.6732	33.6732	26.6871	64.1892	64.1871	64.1912
2235.84	2235.84	2235.84	33.6732	33.6732	33.6732	26.6871	64.185	64.1808	64.185
2235.84	2235.84	2235.84	33.6758	33.6758	33.6758	26.6884	64.1788	64.1746	64.1788
2235.84	2235.84	2235.84	33.6785	33.6785	33.6785	26.6897	64.1725	64.1704	64.1746
2235.84	2235.84	2235.84	33.6811	33.6811	33.6811	26.691	64.1684	64.1642	64.1684
2235.83	2235.83	2235.83	33.6811	33.6811	33.6811	26.691	64.1621	64.16	64.1642
2235.83	2235.83	2235.83	33.6811	33.6811	33.6811	26.691	64.158	64.1538	64.158
2235.83	2235.83	2235.83	33.6837	33.6837	33.6837	26.6923	64.1497	64.1476	64.1517
2235.82	2235.82	2235.82	33.6837	33.6837	33.6837	26.6923	64.1455	64.1413	64.1455
2235.82	2235.82	2235.82	33.6864	33.6864	33.6864	26.6936	64.1393	64.1372	64.1393
2235.82	2235.82	2235.82	33.689	33.689	33.689	26.6949	64.1351	64.1309	64.1351
2235.82	2235.82	2235.82	33.689	33.689	33.689	26.6949	64.1309	64.1268	64.1289
2235.81	2235.81	2235.81	33.6917	33.6917	33.6917	26.6962	64.1247	64.1205	64.1247
2235.81	2235.81	2235.81	33.6943	33.6943	33.6943	26.6975	64.1205	64.1164	64.1205
2235.81	2235.81	2235.81	33.6943	33.6943	33.6943	26.6975	64.1164	64.1122	64.1143
2235.8	2235.8	2235.8	33.6969	33.6969	33.6969	26.6988	64.1101	64.106	64.1101
2235.8	2235.8	2235.8	33.6969	33.6969	33.6969	26.6988	64.106	64.1018	64.106
2235.8	2235.8	2235.8	33.6996	33.6996	33.6996	26.7001	64.1018	64.0977	64.1018
2235.79	2235.79	2235.79	33.7022	33.7022	33.7022	26.7014	64.0977	64.0935	64.0956
2235.79	2235.79	2235.79	33.7022	33.7022	33.7022	26.7014	64.0935	64.0893	64.0914
2235.79	2235.79	2235.79	33.7049	33.7049	33.7049	26.7027	64.0893	64.0852	64.0873
2235.78	2235.78	2235.78	33.7049	33.7049	33.7049	26.7027	64.0852	64.081	64.0831
2235.78	2235.78	2235.78	33.7075	33.7075	33.7075	26.704	64.081	64.0769	64.0789
2235.78	2235.78	2235.78	33.7075	33.7075	33.7075	26.704	64.0769	64.0727	64.0748

2235.77	2235.77	2235.77	33.7102	33.7102	33.7102	26.7053	64.0727	64.0686	64.0706
2235.77	2235.77	2235.77	33.7102	33.7102	33.7102	26.7053	64.0686	64.0623	64.0644
2235.77	2235.77	2235.77	33.7128	33.7128	33.7128	26.7066	64.0623	64.0582	64.0623
2235.76	2235.76	2235.76	33.7128	33.7128	33.7128	26.7066	64.0582	64.054	64.0582
2235.76	2235.76	2235.76	33.7154	33.7154	33.7154	26.7079	64.054	64.0498	64.054
2235.76	2235.76	2235.76	33.7154	33.7154	33.7154	26.7079	64.0498	64.0478	64.0498
2235.75	2235.75	2235.75	33.7181	33.7181	33.7181	26.7092	64.0478	64.0436	64.0457
2235.75	2235.75	2235.75	33.7181	33.7181	33.7181	26.7092	64.0436	64.0394	64.0415
2235.74	2235.74	2235.74	33.7207	33.7207	33.7207	26.7105	64.0394	64.0353	64.0374
2235.74	2235.74	2235.74	33.7207	33.7207	33.7207	26.7105	64.0353	64.0332	64.0353
2235.74	2235.74	2235.74	33.7234	33.7234	33.7234	26.7118	64.0332	64.029	64.0311
2235.74	2235.74	2235.74	33.7234	33.7234	33.7234	26.7118	64.029	64.0249	64.027
2235.73	2235.73	2235.73	33.7234	33.7234	33.7234	26.7118	64.027	64.0207	64.0228
2235.73	2235.73	2235.73	33.726	33.726	33.726	26.7131	64.0228	64.0186	64.0207
2235.73	2235.73	2235.73	33.726	33.726	33.726	26.7131	64.0186	64.0124	64.0166
2235.72	2235.72	2235.72	33.7286	33.7286	33.7286	26.7144	64.0166	64.0103	64.0145
2235.72	2235.72	2235.72	33.7286	33.7286	33.7286	26.7144	64.0124	64.0062	64.0103
2235.72	2235.72	2235.72	33.7286	33.7286	33.7286	26.7144	64.0103	64.0041	64.0082
2235.71	2235.71	2235.71	33.7313	33.7313	33.7313	26.7157	64.0062	63.9999	64.0041
2235.71	2235.71	2235.71	33.7339	33.7339	33.7339	26.717	64.0041	63.9979	63.9999
2235.71	2235.71	2235.71	33.7339	33.7339	33.7339	26.717	63.9999	63.9937	63.9979
2235.7	2235.7	2235.7	33.7366	33.7366	33.7366	26.7183	63.9979	63.9916	63.9937
2235.7	2235.7	2235.7	33.7366	33.7366	33.7366	26.7183	63.9958	63.9875	63.9916
2235.7	2235.7	2235.7	33.7366	33.7366	33.7366	26.7183	63.9916	63.9854	63.9875
2235.7	2235.7	2235.7	33.7392	33.7392	33.7392	26.7196	63.9895	63.9833	63.9854
2235.69	2235.69	2235.69	33.7392	33.7392	33.7392	26.7196	63.9875	63.9791	63.9833
2235.69	2235.69	2235.69	33.7392	33.7392	33.7392	26.7196	63.9854	63.9771	63.9812
2235.69	2235.69	2235.69	33.7419	33.7419	33.7419	26.7209	63.9812	63.975	63.9771
2235.69	2235.69	2235.69	33.7419	33.7419	33.7419	26.7209	63.9791	63.9708	63.975
2235.68	2235.68	2235.68	33.7419	33.7419	33.7419	26.7209	63.9771	63.9687	63.9729
2235.68	2235.68	2235.68	33.7419	33.7419	33.7419	26.7209	63.975	63.9667	63.9687
2235.68	2235.68	2235.68	33.7445	33.7445	33.7445	26.7222	63.9729	63.9646	63.9667
2235.68	2235.68	2235.68	33.7419	33.7419	33.7419	26.7209	63.9708	63.9625	63.9646
2235.67	2235.67	2235.67	33.7419	33.7419	33.7419	26.7209	63.9687	63.9604	63.9625
2235.67	2235.67	2235.67	33.7445	33.7445	33.7445	26.7222	63.9667	63.9583	63.9583
2235.67	2235.67	2235.67	33.7445	33.7445	33.7445	26.7222	63.9646	63.9563	63.9563
2235.67	2235.67	2235.67	33.7445	33.7445	33.7445	26.7222	63.9625	63.9542	63.9542
2235.66	2235.66	2235.66	33.7445	33.7445	33.7445	26.7222	63.9604	63.9521	63.9521
2235.66	2235.66	2235.66	33.7471	33.7471	33.7471	26.7235	63.9583	63.95	63.95
2235.66	2235.66	2235.66	33.7471	33.7471	33.7471	26.7235	63.9563	63.9479	63.95
2235.65	2235.65	2235.65	33.7471	33.7471	33.7471	26.7235	63.9563	63.9479	63.9479
2235.65	2235.65	2235.65	33.7471	33.7471	33.7471	26.7235	63.9542	63.9459	63.9459
2235.65	2235.65	2235.65	33.7471	33.7471	33.7471	26.7235	63.9521	63.9438	63.9438
2235.64	2235.64	2235.64	33.7498	33.7498	33.7498	26.7248	63.9521	63.9438	63.9438
2235.64	2235.64	2235.64	33.7498	33.7498	33.7498	26.7248	63.95	63.9417	63.9417
2235.64	2235.64	2235.64	33.7498	33.7498	33.7498	26.7248	63.95	63.9396	63.9417
2235.63	2235.63	2235.63	33.7498	33.7498	33.7498	26.7248	63.9479	63.9396	63.9396

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2235.53	2235.53	2235.53	33.7551	33.7551	33.7551	26.7274	63.9625	63.9521	63.9521
2235.53	2235.53	2235.53	33.7551	33.7551	33.7551	26.7274	63.9646	63.9542	63.9542
2235.52	2235.52	2235.52	33.7551	33.7551	33.7551	26.7274	63.9667	63.9542	63.9563
2235.52	2235.52	2235.52	33.7551	33.7551	33.7551	26.7274	63.9667	63.9563	63.9563
2235.52	2235.52	2235.52	33.7524	33.7524	33.7524	26.7261	63.9687	63.9583	63.9583
2235.52	2235.52	2235.52	33.7498	33.7498	33.7498	26.7248	63.9708	63.9604	63.9604
2235.52	2235.52	2235.52	33.7498	33.7498	33.7498	26.7248	63.9729	63.9625	63.9625
2235.52	2235.52	2235.52	33.7498	33.7498	33.7498	26.7248	63.975	63.9646	63.9646
2235.51	2235.51	2235.51	33.7498	33.7498	33.7498	26.7248	63.9771	63.9667	63.9667
2235.51	2235.51	2235.51	33.7498	33.7498	33.7498	26.7248	63.9791	63.9687	63.9687
2235.51	2235.51	2235.51	33.7498	33.7498	33.7498	26.7248	63.9812	63.9708	63.9708
2235.51	2235.51	2235.51	33.7498	33.7498	33.7498	26.7248	63.9833	63.9729	63.9729
2235.51	2235.51	2235.51	33.7471	33.7471	33.7471	26.7235	63.9854	63.975	63.975
2235.51	2235.51	2235.51	33.7471	33.7471	33.7471	26.7235	63.9895	63.9771	63.9771
2235.5	2235.5	2235.5	33.7471	33.7471	33.7471	26.7235	63.9916	63.9812	63.9812
2235.5	2235.5	2235.5	33.7471	33.7471	33.7471	26.7235	63.9937	63.9833	63.9833
2235.5	2235.5	2235.5	33.7471	33.7471	33.7471	26.7235	63.9958	63.9854	63.9854
2235.5	2235.5	2235.5	33.7471	33.7471	33.7471	26.7235	63.9979	63.9875	63.9875
2235.5	2235.5	2235.5	33.7471	33.7471	33.7471	26.7235	64.002	63.9895	63.9895
2235.49	2235.49	2235.49	33.7445	33.7445	33.7445	26.7222	64.0041	63.9937	63.9937
2235.49	2235.49	2235.49	33.7445	33.7445	33.7445	26.7222	64.0062	63.9958	63.9958
2235.49	2235.49	2235.49	33.7445	33.7445	33.7445	26.7222	64.0082	63.9979	63.9979
2235.49	2235.49	2235.49	33.7445	33.7445	33.7445	26.7222	64.0124	63.9999	64.002
2235.49	2235.49	2235.49	33.7445	33.7445	33.7445	26.7222	64.0145	64.0041	64.0041
2235.48	2235.48	2235.48	33.7419	33.7419	33.7419	26.7209	64.0186	64.0082	64.0062
2235.48	2235.48	2235.48	33.7419	33.7419	33.7419	26.7209	64.0207	64.0124	64.0103
2235.48	2235.48	2235.48	33.7419	33.7419	33.7419	26.7209	64.0228	64.0145	64.0124
2235.48	2235.48	2235.48	33.7419	33.7419	33.7419	26.7209	64.027	64.0166	64.0166
2235.48	2235.48	2235.48	33.7419	33.7419	33.7419	26.7209	64.029	64.0207	64.0186
2235.47	2235.47	2235.47	33.7392	33.7392	33.7392	26.7196	64.0332	64.0228	64.0228
2235.47	2235.47	2235.47	33.7392	33.7392	33.7392	26.7196	64.0353	64.027	64.0249
2235.47	2235.47	2235.47	33.7392	33.7392	33.7392	26.7196	64.0394	64.029	64.029
2235.47	2235.47	2235.47	33.7392	33.7392	33.7392	26.7196	64.0415	64.0332	64.0311
2235.47	2235.47	2235.47	33.7392	33.7392	33.7392	26.7196	64.0457	64.0353	64.0353
2235.47	2235.47	2235.47	33.7366	33.7366	33.7366	26.7183	64.0478	64.0394	64.0374
2235.47	2235.47	2235.47	33.7366	33.7366	33.7366	26.7183	64.0498	64.0415	64.0415
2235.47	2235.47	2235.47	33.7366	33.7366	33.7366	26.7183	64.054	64.0457	64.0457
2235.47	2235.47	2235.47	33.7366	33.7366	33.7366	26.7183	64.0561	64.0478	64.0478
2235.47	2235.47	2235.47	33.7366	33.7366	33.7366	26.7183	64.0602	64.0519	64.0519
2235.47	2235.47	2235.47	33.7339	33.7339	33.7339	26.717	64.0644	64.0561	64.0561
2235.47	2235.47	2235.47	33.7339	33.7339	33.7339	26.717	64.0665	64.0582	64.0602
2235.46	2235.46	2235.46	33.7339	33.7339	33.7339	26.717	64.0727	64.0623	64.0644
2235.46	2235.46	2235.46	33.7339	33.7339	33.7339	26.717	64.0769	64.0665	64.0686
2235.46	2235.46	2235.46	33.7313	33.7313	33.7313	26.7157	64.081	64.0706	64.0727
2235.46	2235.46	2235.46	33.7313	33.7313	33.7313	26.7157	64.0852	64.0748	64.0769
2235.46	2235.46	2235.46	33.7313	33.7313	33.7313	26.7157	64.0873	64.0789	64.0789
2235.46	2235.46	2235.46	33.7313	33.7313	33.7313	26.7157	64.0914	64.0831	64.0831

2235.46	2235.46	2235.46	33.7313	33.7313	33.7313	26.7157	64.0956	64.0873	64.0873
2235.45	2235.45	2235.45	33.7286	33.7286	33.7286	26.7144	64.0997	64.0914	64.0914
2235.45	2235.45	2235.45	33.7286	33.7286	33.7286	26.7144	64.1039	64.0956	64.0956
2235.45	2235.45	2235.45	33.7286	33.7286	33.7286	26.7144	64.1081	64.0997	64.1018
2235.45	2235.45	2235.45	33.726	33.726	33.726	26.7131	64.1122	64.1039	64.106
2235.45	2235.45	2235.45	33.726	33.726	33.726	26.7131	64.1164	64.1081	64.1101
2235.45	2235.45	2235.45	33.726	33.726	33.726	26.7131	64.1205	64.1122	64.1143
2235.45	2235.45	2235.45	33.726	33.726	33.726	26.7131	64.1247	64.1164	64.1185
2235.45	2235.45	2235.45	33.726	33.726	33.726	26.7131	64.1289	64.1205	64.1226
2235.45	2235.45	2235.45	33.7234	33.7234	33.7234	26.7118	64.133	64.1247	64.1268
2235.45	2235.45	2235.45	33.7234	33.7234	33.7234	26.7118	64.1372	64.1289	64.1309
2235.45	2235.45	2235.45	33.7234	33.7234	33.7234	26.7118	64.1413	64.133	64.1351
2235.45	2235.45	2235.45	33.7234	33.7234	33.7234	26.7118	64.1455	64.1372	64.1393
2235.45	2235.45	2235.45	33.7207	33.7207	33.7207	26.7105	64.1517	64.1434	64.1434
2235.45	2235.45	2235.45	33.7207	33.7207	33.7207	26.7105	64.1559	64.1476	64.1476
2235.45	2235.45	2235.45	33.7207	33.7207	33.7207	26.7105	64.16	64.1517	64.1517
2235.44	2235.44	2235.44	33.7207	33.7207	33.7207	26.7105	64.1642	64.1559	64.158
2235.44	2235.44	2235.44	33.7181	33.7181	33.7181	26.7092	64.1704	64.1621	64.1621
2235.44	2235.44	2235.44	33.7181	33.7181	33.7181	26.7092	64.1746	64.1663	64.1663
2235.44	2235.44	2235.44	33.7181	33.7181	33.7181	26.7092	64.1788	64.1704	64.1704
2235.44	2235.44	2235.44	33.7181	33.7181	33.7181	26.7092	64.1829	64.1746	64.1767
2235.44	2235.44	2235.44	33.7154	33.7154	33.7154	26.7079	64.1892	64.1808	64.1808
2235.44	2235.44	2235.44	33.7154	33.7154	33.7154	26.7079	64.1933	64.185	64.1871
2235.44	2235.44	2235.44	33.7154	33.7154	33.7154	26.7079	64.1996	64.1912	64.1912
2235.44	2235.44	2235.44	33.7128	33.7128	33.7128	26.7066	64.2037	64.1954	64.1954
2235.44	2235.44	2235.44	33.7128	33.7128	33.7128	26.7066	64.2079	64.1996	64.2016
2235.44	2235.44	2235.44	33.7128	33.7128	33.7128	26.7066	64.2141	64.2058	64.2058
2235.44	2235.44	2235.44	33.7128	33.7128	33.7128	26.7066	64.2183	64.21	64.21
2235.44	2235.44	2235.44	33.7102	33.7102	33.7102	26.7053	64.2224	64.2141	64.2162
2235.44	2235.44	2235.44	33.7102	33.7102	33.7102	26.7053	64.2287	64.2204	64.2204
2235.44	2235.44	2235.44	33.7102	33.7102	33.7102	26.7053	64.2328	64.2245	64.2245
2235.44	2235.44	2235.44	33.7102	33.7102	33.7102	26.7053	64.237	64.2287	64.2308
2235.44	2235.44	2235.44	33.7075	33.7075	33.7075	26.704	64.2432	64.2349	64.2349
2235.44	2235.44	2235.44	33.7075	33.7075	33.7075	26.704	64.2474	64.2391	64.2411
2235.44	2235.44	2235.44	33.7075	33.7075	33.7075	26.704	64.2536	64.2453	64.2453
2235.44	2235.44	2235.44	33.7075	33.7075	33.7075	26.704	64.2578	64.2495	64.2515
2235.44	2235.44	2235.44	33.7049	33.7049	33.7049	26.7027	64.264	64.2557	64.2557
2235.44	2235.44	2235.44	33.7049	33.7049	33.7049	26.7027	64.2682	64.2599	64.2599
2235.44	2235.44	2235.44	33.7049	33.7049	33.7049	26.7027	64.2744	64.2661	64.2682
2235.44	2235.44	2235.44	33.7049	33.7049	33.7049	26.7027	64.2807	64.2723	64.2723
2235.44	2235.44	2235.44	33.7022	33.7022	33.7022	26.7014	64.2848	64.2765	64.2786
2235.44	2235.44	2235.44	33.7022	33.7022	33.7022	26.7014	64.2911	64.2827	64.2827
2235.43	2235.43	2235.43	33.7022	33.7022	33.7022	26.7014	64.2973	64.289	64.289
2235.43	2235.43	2235.43	33.7022	33.7022	33.7022	26.7014	64.3015	64.2931	64.2952
2235.43	2235.43	2235.43	33.6996	33.6996	33.6996	26.7001	64.3077	64.2994	64.2994
2235.43	2235.43	2235.43	33.6996	33.6996	33.6996	26.7001	64.3118	64.3056	64.3056
2235.43	2235.43	2235.43	33.6996	33.6996	33.6996	26.7001	64.3181	64.3098	64.3098

2235.43	2235.43	2235.43	33.6996	33.6996	33.6996	26.7001	64.3243	64.316	64.316
2235.43	2235.43	2235.43	33.6969	33.6969	33.6969	26.6988	64.3285	64.3202	64.3222
2235.43	2235.43	2235.43	33.6969	33.6969	33.6969	26.6988	64.3347	64.3264	64.3264
2235.43	2235.43	2235.43	33.6969	33.6969	33.6969	26.6988	64.341	64.3326	64.3326
2235.43	2235.43	2235.43	33.6969	33.6969	33.6969	26.6988	64.3451	64.3368	64.3389
2235.43	2235.43	2235.43	33.6943	33.6943	33.6943	26.6975	64.3514	64.343	64.3451
2235.43	2235.43	2235.43	33.6943	33.6943	33.6943	26.6975	64.3576	64.3493	64.3514
2235.43	2235.43	2235.43	33.6943	33.6943	33.6943	26.6975	64.3618	64.3534	64.3576
2235.43	2235.43	2235.43	33.6943	33.6943	33.6943	26.6975	64.368	64.3597	64.3618
2235.43	2235.43	2235.43	33.6917	33.6917	33.6917	26.6962	64.3742	64.368	64.3701
2235.43	2235.43	2235.43	33.6917	33.6917	33.6917	26.6962	64.3805	64.3722	64.3742
2235.43	2235.43	2235.43	33.6917	33.6917	33.6917	26.6962	64.3867	64.3784	64.3805
2235.43	2235.43	2235.43	33.6917	33.6917	33.6917	26.6962	64.3909	64.3846	64.3867
2235.43	2235.43	2235.43	33.689	33.689	33.689	26.6949	64.3971	64.3888	64.3909
2235.43	2235.43	2235.43	33.689	33.689	33.689	26.6949	64.4033	64.395	64.3971
2235.43	2235.43	2235.43	33.689	33.689	33.689	26.6949	64.4075	64.3992	64.4013
2235.44	2235.44	2235.44	33.689	33.689	33.689	26.6949	64.4137	64.4054	64.4075
2235.44	2235.44	2235.44	33.6864	33.6864	33.6864	26.6936	64.4179	64.4117	64.4137
2235.44	2235.44	2235.44	33.6864	33.6864	33.6864	26.6936	64.4241	64.4158	64.4179
2235.44	2235.44	2235.44	33.6864	33.6864	33.6864	26.6936	64.4304	64.4221	64.4241
2235.44	2235.44	2235.44	33.6864	33.6864	33.6864	26.6936	64.4366	64.4283	64.4304
2235.44	2235.44	2235.44	33.6864	33.6864	33.6864	26.6936	64.4408	64.4345	64.4366
2235.44	2235.44	2235.44	33.6837	33.6837	33.6837	26.6923	64.447	64.4408	64.4428
2235.44	2235.44	2235.44	33.6837	33.6837	33.6837	26.6923	64.4532	64.4449	64.447
2235.44	2235.44	2235.44	33.6837	33.6837	33.6837	26.6923	64.4595	64.4512	64.4532
2235.44	2235.44	2235.44	33.6837	33.6837	33.6837	26.6923	64.4657	64.4574	64.4595
2235.44	2235.44	2235.44	33.6837	33.6837	33.6837	26.6923	64.4699	64.4657	64.4657
2235.44	2235.44	2235.44	33.6811	33.6811	33.6811	26.691	64.4782	64.472	64.472
2235.44	2235.44	2235.44	33.6811	33.6811	33.6811	26.691	64.4844	64.4782	64.4782
2235.44	2235.44	2235.44	33.6811	33.6811	33.6811	26.691	64.4886	64.4844	64.4844
2235.44	2235.44	2235.44	33.6811	33.6811	33.6811	26.691	64.4948	64.4907	64.4907
2235.44	2235.44	2235.44	33.6785	33.6785	33.6785	26.6897	64.5011	64.4948	64.4948
2235.44	2235.44	2235.44	33.6785	33.6785	33.6785	26.6897	64.5073	64.5011	64.5011
2235.44	2235.44	2235.44	33.6785	33.6785	33.6785	26.6897	64.5135	64.5073	64.5073
2235.44	2235.44	2235.44	33.6785	33.6785	33.6785	26.6897	64.5198	64.5135	64.5135
2235.44	2235.44	2235.44	33.6785	33.6785	33.6785	26.6897	64.526	64.5198	64.5198
2235.44	2235.44	2235.44	33.6785	33.6785	33.6785	26.6897	64.5302	64.526	64.526
2235.45	2235.45	2235.45	33.6758	33.6758	33.6758	26.6884	64.5364	64.5323	64.5323
2235.45	2235.45	2235.45	33.6758	33.6758	33.6758	26.6884	64.5427	64.5364	64.5364
2235.45	2235.45	2235.45	33.6758	33.6758	33.6758	26.6884	64.5489	64.5427	64.5427
2235.45	2235.45	2235.45	33.6758	33.6758	33.6758	26.6884	64.5531	64.5489	64.5489
2235.45	2235.45	2235.45	33.6758	33.6758	33.6758	26.6884	64.5593	64.5551	64.5551
2235.45	2235.45	2235.45	33.6758	33.6758	33.6758	26.6884	64.5655	64.5614	64.5593
2235.45	2235.45	2235.45	33.6732	33.6732	33.6732	26.6871	64.5718	64.5655	64.5655
2235.45	2235.45	2235.45	33.6732	33.6732	33.6732	26.6871	64.5759	64.5718	64.5718
2235.46	2235.46	2235.46	33.6732	33.6732	33.6732	26.6871	64.5822	64.578	64.578
2235.46	2235.46	2235.46	33.6732	33.6732	33.6732	26.6871	64.5905	64.5843	64.5843

2235.46	2235.46	2235.46	33.6732	33.6732	33.6732	26.6871	64.5967	64.5905	64.5905
2235.46	2235.46	2235.46	33.6732	33.6732	33.6732	26.6871	64.6009	64.5967	64.5967
2235.46	2235.46	2235.46	33.6732	33.6732	33.6732	26.6871	64.6071	64.603	64.603
2235.46	2235.46	2235.46	33.6705	33.6705	33.6705	26.6858	64.6134	64.6092	64.6071
2235.46	2235.46	2235.46	33.6705	33.6705	33.6705	26.6858	64.6196	64.6154	64.6134
2235.46	2235.46	2235.46	33.6705	33.6705	33.6705	26.6858	64.6279	64.6196	64.6196
2235.46	2235.46	2235.46	33.6705	33.6705	33.6705	26.6858	64.6342	64.6258	64.6258
2235.46	2235.46	2235.46	33.6705	33.6705	33.6705	26.6858	64.6404	64.6321	64.6321
2235.46	2235.46	2235.46	33.6705	33.6705	33.6705	26.6858	64.6466	64.6383	64.6383
2235.47	2235.47	2235.47	33.6705	33.6705	33.6705	26.6858	64.6508	64.6446	64.6446
2235.47	2235.47	2235.47	33.6705	33.6705	33.6705	26.6858	64.657	64.6508	64.6508
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.6633	64.657	64.657
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.6695	64.6633	64.6633
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.6758	64.6695	64.6695
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.682	64.6758	64.6737
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.6882	64.682	64.6799
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.6945	64.6882	64.6882
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.7007	64.6945	64.6945
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.7069	64.7007	64.7007
2235.47	2235.47	2235.47	33.6679	33.6679	33.6679	26.6845	64.7132	64.7069	64.7069
2235.47	2235.47	2235.47	33.6652	33.6652	33.6652	26.6832	64.7194	64.7132	64.7111
2235.47	2235.47	2235.47	33.6652	33.6652	33.6652	26.6832	64.7257	64.7194	64.7173
2235.47	2235.47	2235.47	33.6652	33.6652	33.6652	26.6832	64.7319	64.7257	64.7236
2235.47	2235.47	2235.47	33.6652	33.6652	33.6652	26.6832	64.7361	64.7298	64.7298
2235.48	2235.48	2235.48	33.6652	33.6652	33.6652	26.6832	64.7423	64.7361	64.7361
2235.48	2235.48	2235.48	33.6652	33.6652	33.6652	26.6832	64.7485	64.7423	64.7423
2235.48	2235.48	2235.48	33.6652	33.6652	33.6652	26.6832	64.7548	64.7485	64.7465
2235.48	2235.48	2235.48	33.6652	33.6652	33.6652	26.6832	64.761	64.7548	64.7527
2235.48	2235.48	2235.48	33.6652	33.6652	33.6652	26.6832	64.7672	64.761	64.7589
2235.48	2235.48	2235.48	33.6652	33.6652	33.6652	26.6832	64.7714	64.7672	64.7652
2235.48	2235.48	2235.48	33.6652	33.6652	33.6652	26.6832	64.7776	64.7714	64.7714
2235.48	2235.48	2235.48	33.6652	33.6652	33.6652	26.6832	64.7839	64.7776	64.7776
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.7901	64.7839	64.7839
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.7964	64.7901	64.7901
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8026	64.7964	64.7964
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8088	64.8026	64.8026
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8151	64.8088	64.8088
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8213	64.8151	64.813
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8255	64.8213	64.8192
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8317	64.8255	64.8255
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8379	64.8317	64.8317
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8421	64.8379	64.8359
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8483	64.8421	64.8421
2235.48	2235.48	2235.48	33.6626	33.6626	33.6626	26.6819	64.8546	64.8483	64.8483
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.8587	64.8546	64.8525
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.865	64.8587	64.8587
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.8712	64.865	64.865

2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.8775	64.8712	64.8712
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.8837	64.8775	64.8754
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.8878	64.8837	64.8816
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.8941	64.8878	64.8878
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.9003	64.8962	64.8941
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.9066	64.9003	64.9003
2235.48	2235.48	2235.48	33.66	33.66	33.66	26.6806	64.9128	64.9066	64.9066
2235.49	2235.49	2235.49	33.66	33.66	33.66	26.6806	64.919	64.9128	64.9128
2235.49	2235.49	2235.49	33.66	33.66	33.66	26.6806	64.9232	64.919	64.917
2235.49	2235.49	2235.49	33.66	33.66	33.66	26.6806	64.9294	64.9253	64.9232
2235.49	2235.49	2235.49	33.66	33.66	33.66	26.6806	64.9357	64.9294	64.9294
2235.49	2235.49	2235.49	33.66	33.66	33.66	26.6806	64.9419	64.9357	64.9357
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9482	64.9419	64.9419
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9523	64.9482	64.9461
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9585	64.9544	64.9523
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9648	64.9606	64.9585
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.971	64.9648	64.9648
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9752	64.971	64.971
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9814	64.9773	64.9773
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9877	64.9835	64.9814
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9939	64.9877	64.9877
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	64.9981	64.9939	64.9939
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	65.0043	65.0001	64.9981
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	65.0105	65.0064	65.0064
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	65.0168	65.0126	65.0105
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	65.0209	65.0168	65.0168
2235.49	2235.49	2235.49	33.6573	33.6573	33.6573	26.6793	65.0272	65.023	65.0209
2235.5	2235.5	2235.5	33.6573	33.6573	33.6573	26.6793	65.0313	65.0272	65.0272
2235.5	2235.5	2235.5	33.6573	33.6573	33.6573	26.6793	65.0376	65.0334	65.0313
2235.5	2235.5	2235.5	33.6573	33.6573	33.6573	26.6793	65.0417	65.0376	65.0376
2235.5	2235.5	2235.5	33.6573	33.6573	33.6573	26.6793	65.048	65.0438	65.0417
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2235.51	2235.51	2235.51	33.6573	33.6573	33.6573	26.6793	65.0625	65.0584	65.0584
2235.51	2235.51	2235.51	33.6573	33.6573	33.6573	26.6793	65.0667	65.0625	65.0625
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2235.51	2235.51	2235.51	33.66	33.66	33.66	26.6806	65.0771	65.0729	65.0729
2235.51	2235.51	2235.51	33.66	33.66	33.66	26.6806	65.0833	65.0792	65.0771
2235.52	2235.52	2235.52	33.66	33.66	33.66	26.6806	65.0875	65.0833	65.0833
2235.52	2235.52	2235.52	33.66	33.66	33.66	26.6806	65.0937	65.0896	65.0896
2235.52	2235.52	2235.52	33.66	33.66	33.66	26.6806	65.1	65.0958	65.0958
2235.52	2235.52	2235.52	33.66	33.66	33.66	26.6806	65.1041	65.102	65.1
2235.52	2235.52	2235.52	33.6626	33.6626	33.6626	26.6819	65.1104	65.1062	65.1062
2235.52	2235.52	2235.52	33.6626	33.6626	33.6626	26.6819	65.1145	65.1124	65.1104
2235.52	2235.52	2235.52	33.6626	33.6626	33.6626	26.6819	65.1187	65.1166	65.1145
2235.53	2235.53	2235.53	33.6626	33.6626	33.6626	26.6819	65.1249	65.1208	65.1208
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2235.53	2235.53	2235.53	33.6626	33.6626	33.6626	26.6819	65.1415	65.1415	65.1395
2235.54	2235.54	2235.54	33.6626	33.6626	33.6626	26.6819	65.1478	65.1457	65.1457
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2235.54	2235.54	2235.54	33.6652	33.6652	33.6652	26.6832	65.1623	65.1603	65.1603
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2235.54	2235.54	2235.54	33.6652	33.6652	33.6652	26.6832	65.1727	65.1707	65.1707
2235.54	2235.54	2235.54	33.6652	33.6652	33.6652	26.6832	65.1769	65.1769	65.1748
2235.54	2235.54	2235.54	33.6652	33.6652	33.6652	26.6832	65.1811	65.1811	65.1811
2235.54	2235.54	2235.54	33.6652	33.6652	33.6652	26.6832	65.1873	65.1873	65.1873
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2235.54	2235.54	2235.54	33.6679	33.6679	33.6679	26.6845	65.1977	65.1977	65.1956
2235.55	2235.55	2235.55	33.6679	33.6679	33.6679	26.6845	65.2018	65.2018	65.2018
2235.55	2235.55	2235.55	33.6679	33.6679	33.6679	26.6845	65.2081	65.206	65.206
2235.55	2235.55	2235.55	33.6679	33.6679	33.6679	26.6845	65.2122	65.2122	65.2102
2235.55	2235.55	2235.55	33.6652	33.6652	33.6652	26.6832	65.2164	65.2164	65.2143
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2235.55	2235.55	2235.55	33.6679	33.6679	33.6679	26.6845	65.2289	65.2289	65.2289
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2235.56	2235.56	2235.56	33.6705	33.6705	33.6705	26.6858	65.2559	65.2538	65.2559
2235.56	2235.56	2235.56	33.6705	33.6705	33.6705	26.6858	65.2601	65.258	65.2601
2235.56	2235.56	2235.56	33.6705	33.6705	33.6705	26.6858	65.2642	65.2621	65.2642
2235.56	2235.56	2235.56	33.6705	33.6705	33.6705	26.6858	65.2705	65.2684	65.2705
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2235.57	2235.57	2235.57	33.6732	33.6732	33.6732	26.6871	65.2829	65.2809	65.2829
2235.57	2235.57	2235.57	33.6732	33.6732	33.6732	26.6871	65.2871	65.285	65.2871
2235.57	2235.57	2235.57	33.6732	33.6732	33.6732	26.6871	65.2913	65.2892	65.2913
2235.57	2235.57	2235.57	33.6758	33.6758	33.6758	26.6884	65.2954	65.2933	65.2954
2235.57	2235.57	2235.57	33.6758	33.6758	33.6758	26.6884	65.2996	65.2975	65.2996
2235.57	2235.57	2235.57	33.6758	33.6758	33.6758	26.6884	65.3037	65.3017	65.3037
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2235.58	2235.58	2235.58	33.6785	33.6785	33.6785	26.6897	65.3245	65.3224	65.3224
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2235.58	2235.58	2235.58	33.6811	33.6811	33.6811	26.691	65.3328	65.3308	65.3287
2235.58	2235.58	2235.58	33.6811	33.6811	33.6811	26.691	65.3349	65.3349	65.3328
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2235.6	2235.6	2235.6	33.6917	33.6917	33.6917	26.6962	65.3869	65.3869	65.3848
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2235.6	2235.6	2235.6	33.6943	33.6943	33.6943	26.6975	65.3973	65.3973	65.3952
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2235.61	2235.61	2235.61	33.6969	33.6969	33.6969	26.6988	65.4139	65.4139	65.4139
2235.61	2235.61	2235.61	33.6996	33.6996	33.6996	26.7001	65.4181	65.416	65.416
2235.61	2235.61	2235.61	33.6996	33.6996	33.6996	26.7001	65.4202	65.4202	65.4181
2235.61	2235.61	2235.61	33.6996	33.6996	33.6996	26.7001	65.4243	65.4223	65.4223
2235.61	2235.61	2235.61	33.7022	33.7022	33.7022	26.7014	65.4264	65.4264	65.4264
2235.61	2235.61	2235.61	33.7022	33.7022	33.7022	26.7014	65.4306	65.4285	65.4285
2235.61	2235.61	2235.61	33.7022	33.7022	33.7022	26.7014	65.4347	65.4327	65.4327
2235.61	2235.61	2235.61	33.7049	33.7049	33.7049	26.7027	65.4368	65.4347	65.4347
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2235.61	2235.61	2235.61	33.7075	33.7075	33.7075	26.704	65.4472	65.4451	65.4451
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2235.62	2235.62	2235.62	33.7154	33.7154	33.7154	26.7079	65.4805	65.4805	65.4763
2235.61	2235.61	2235.61	33.7154	33.7154	33.7154	26.7079	65.4826	65.4826	65.4805
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2235.62	2235.62	2235.62	33.726	33.726	33.726	26.7131	65.5096	65.5054	65.5054
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2235.62	2235.62	2235.62	33.7313	33.7313	33.7313	26.7157	65.52	65.5179	65.5138
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2235.63	2235.63	2235.63	33.7366	33.7366	33.7366	26.7183	65.5346	65.5325	65.5304
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2235.63	2235.63	2235.63	33.7392	33.7392	33.7392	26.7196	65.5387	65.5366	65.5346
2235.63	2235.63	2235.63	33.7392	33.7392	33.7392	26.7196	65.5408	65.5387	65.5366
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2235.63	2235.63	2235.63	33.7419	33.7419	33.7419	26.7209	65.545	65.5429	65.5408
2235.63	2235.63	2235.63	33.7419	33.7419	33.7419	26.7209	65.547	65.545	65.5429
2235.63	2235.63	2235.63	33.7445	33.7445	33.7445	26.7222	65.547	65.547	65.5429
2235.63	2235.63	2235.63	33.7445	33.7445	33.7445	26.7222	65.5512	65.5491	65.547
2235.63	2235.63	2235.63	33.7471	33.7471	33.7471	26.7235	65.5533	65.5512	65.5491
2235.63	2235.63	2235.63	33.7471	33.7471	33.7471	26.7235	65.5554	65.5533	65.5512
2235.63	2235.63	2235.63	33.7471	33.7471	33.7471	26.7235	65.5574	65.5554	65.5533
2235.63	2235.63	2235.63	33.7498	33.7498	33.7498	26.7248	65.5574	65.5574	65.5533
2235.63	2235.63	2235.63	33.7498	33.7498	33.7498	26.7248	65.5595	65.5574	65.5554
2235.63	2235.63	2235.63	33.7498	33.7498	33.7498	26.7248	65.5616	65.5595	65.5574
2235.63	2235.63	2235.63	33.7524	33.7524	33.7524	26.7261	65.5637	65.5616	65.5595
2235.63	2235.63	2235.63	33.7524	33.7524	33.7524	26.7261	65.5637	65.5637	65.5616
2235.63	2235.63	2235.63	33.7524	33.7524	33.7524	26.7261	65.5657	65.5657	65.5616
2235.63	2235.63	2235.63	33.7551	33.7551	33.7551	26.7274	65.5678	65.5657	65.5637
2235.63	2235.63	2235.63	33.7551	33.7551	33.7551	26.7274	65.5657	65.5678	65.5657
2235.63	2235.63	2235.63	33.7577	33.7577	33.7577	26.7287	65.5678	65.5699	65.5657
2235.63	2235.63	2235.63	33.7577	33.7577	33.7577	26.7287	65.5699	65.5699	65.5678
2235.63	2235.63	2235.63	33.7577	33.7577	33.7577	26.7287	65.5699	65.572	65.5699
2235.63	2235.63	2235.63	33.7603	33.7603	33.7603	26.73	65.572	65.5741	65.572
2235.63	2235.63	2235.63	33.7603	33.7603	33.7603	26.73	65.5741	65.5741	65.572
2235.63	2235.63	2235.63	33.763	33.763	33.763	26.7313	65.5741	65.5761	65.5741
2235.63	2235.63	2235.63	33.763	33.763	33.763	26.7313	65.5761	65.5782	65.5761
2235.63	2235.63	2235.63	33.763	33.763	33.763	26.7313	65.5761	65.5761	65.5761
2235.63	2235.63	2235.63	33.7656	33.7656	33.7656	26.7326	65.5782	65.5782	65.5782
2235.63	2235.63	2235.63	33.7656	33.7656	33.7656	26.7326	65.5803	65.5803	65.5803

2235.63	2235.63	2235.63	33.7656	33.7656	33.7656	26.7326	65.5824	65.5824	65.5803
2235.63	2235.63	2235.63	33.7683	33.7683	33.7683	26.7339	65.5824	65.5824	65.5824
2235.63	2235.63	2235.63	33.7683	33.7683	33.7683	26.7339	65.5845	65.5845	65.5845
2235.63	2235.63	2235.63	33.7709	33.7709	33.7709	26.7352	65.5865	65.5865	65.5865
2235.63	2235.63	2235.63	33.7709	33.7709	33.7709	26.7352	65.5865	65.5865	65.5865
2235.63	2235.63	2235.63	33.7709	33.7709	33.7709	26.7352	65.5886	65.5886	65.5886
2235.63	2235.63	2235.63	33.7736	33.7736	33.7736	26.7365	65.5886	65.5907	65.5907
2235.63	2235.63	2235.63	33.7736	33.7736	33.7736	26.7365	65.5907	65.5907	65.5907
2235.63	2235.63	2235.63	33.7736	33.7736	33.7736	26.7365	65.5907	65.5928	65.5907
2235.63	2235.63	2235.63	33.7762	33.7762	33.7762	26.7378	65.5928	65.5928	65.5907
2235.63	2235.63	2235.63	33.7762	33.7762	33.7762	26.7378	65.5928	65.5949	65.5928
2235.63	2235.63	2235.63	33.7762	33.7762	33.7762	26.7378	65.5949	65.5949	65.5928
2235.63	2235.63	2235.63	33.7788	33.7788	33.7788	26.7391	65.5949	65.5949	65.5949
2235.62	2235.62	2235.62	33.7788	33.7788	33.7788	26.7391	65.5949	65.5969	65.5949
2235.62	2235.62	2235.62	33.7788	33.7788	33.7788	26.7391	65.5969	65.5969	65.5949
2235.63	2235.63	2235.63	33.7815	33.7815	33.7815	26.7404	65.5969	65.5969	65.5969
2235.63	2235.63	2235.63	33.7815	33.7815	33.7815	26.7404	65.5969	65.599	65.5969
2235.63	2235.63	2235.63	33.7841	33.7841	33.7841	26.7417	65.599	65.599	65.5969
2235.62	2235.62	2235.62	33.7841	33.7841	33.7841	26.7417	65.599	65.599	65.599
2235.62	2235.62	2235.62	33.7841	33.7841	33.7841	26.7417	65.599	65.6011	65.599
2235.62	2235.62	2235.62	33.7868	33.7868	33.7868	26.743	65.6011	65.6011	65.6011
2235.62	2235.62	2235.62	33.7868	33.7868	33.7868	26.743	65.6011	65.6032	65.6011
2235.62	2235.62	2235.62	33.7868	33.7868	33.7868	26.743	65.6011	65.6032	65.6011
2235.62	2235.62	2235.62	33.7894	33.7894	33.7894	26.7443	65.6032	65.6032	65.6032
2235.62	2235.62	2235.62	33.7894	33.7894	33.7894	26.7443	65.6032	65.6053	65.6032
2235.62	2235.62	2235.62	33.7894	33.7894	33.7894	26.7443	65.6032	65.6053	65.6032
2235.62	2235.62	2235.62	33.792	33.792	33.792	26.7456	65.6032	65.6053	65.6053
2235.62	2235.62	2235.62	33.792	33.792	33.792	26.7456	65.6053	65.6053	65.6053
2235.62	2235.62	2235.62	33.792	33.792	33.792	26.7456	65.6053	65.6053	65.6053
2235.62	2235.62	2235.62	33.7947	33.7947	33.7947	26.7469	65.6053	65.6053	65.6053
2235.62	2235.62	2235.62	33.7947	33.7947	33.7947	26.7469	65.6053	65.6073	65.6053
2235.62	2235.62	2235.62	33.7947	33.7947	33.7947	26.7469	65.6053	65.6073	65.6073
2235.62	2235.62	2235.62	33.7973	33.7973	33.7973	26.7482	65.6053	65.6073	65.6073
2235.62	2235.6								

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2235.58	2235.58	2235.58	33.8449	33.8449	33.8449	26.7716	65.5803	65.5845	65.5886
2235.58	2235.58	2235.58	33.8449	33.8449	33.8449	26.7716	65.5803	65.5845	65.5865
2235.58	2235.58	2235.58	33.8449	33.8449	33.8449	26.7716	65.5803	65.5824	65.5865
2235.58	2235.58	2235.58	33.8449	33.8449	33.8449	26.7716	65.5782	65.5824	65.5845
2235.58	2235.58	2235.58	33.8475	33.8475	33.8475	26.7729	65.5782	65.5824	65.5845
2235.58	2235.58	2235.58	33.8475	33.8475	33.8475	26.7729	65.5782	65.5803	65.5845
2235.58	2235.58	2235.58	33.8475	33.8475	33.8475	26.7729	65.5761	65.5803	65.5824
2235.57	2235.57	2235.57	33.8475	33.8475	33.8475	26.7729	65.5761	65.5803	65.5824
2235.57	2235.57	2235.57	33.8475	33.8475	33.8475	26.7729	65.5741	65.5782	65.5824
2235.57	2235.57	2235.57	33.8502	33.8502	33.8502	26.7742	65.5741	65.5782	65.5803
2235.57	2235.57	2235.57	33.8502	33.8502	33.8502	26.7742	65.572	65.5761	65.5803
2235.57	2235.57	2235.57	33.8502	33.8502	33.8502	26.7742	65.572	65.5761	65.5782
2235.57	2235.57	2235.57	33.8502	33.8502	33.8502	26.7742	65.5699	65.5741	65.5782
2235.57	2235.57	2235.57	33.8502	33.8502	33.8502	26.7742	65.5699	65.5741	65.5741
2235.57	2235.57	2235.57	33.8528	33.8528	33.8528	26.7755	65.5678	65.572	65.5741
2235.57	2235.57	2235.57	33.8528	33.8528	33.8528	26.7755	65.5678	65.572	65.572
2235.57	2235.57	2235.57	33.8528	33.8528	33.8528	26.7755	65.5657	65.5699	65.572
2235.57	2235.57	2235.57	33.8528	33.8528	33.8528	26.7755	65.5657	65.5699	65.5699
2235.56	2235.56	2235.56	33.8528	33.8528	33.8528	26.7755	65.5637	65.5678	65.5699
2235.56	2235.56	2235.56	33.8528	33.8528	33.8528	26.7755	65.5637	65.5678	65.5678
2235.56	2235.56	2235.56	33.8554	33.8554	33.8554	26.7768	65.5637	65.5657	65.5678
2235.56	2235.56	2235.56	33.8554	33.8554	33.8554	26.7768	65.5616	65.5657	65.5678
2235.56	2235.56	2235.56	33.8554	33.8554	33.8554	26.7768	65.5616	65.5637	65.5657
2235.56	2235.56	2235.56	33.8554	33.8554	33.8554	26.7768	65.5595	65.5637	65.5657
2235.56	2235.56	2235.56	33.8554	33.8554	33.8554	26.7768	65.5574	65.5616	65.5637
2235.56	2235.56	2235.56	33.8554	33.8554	33.8554	26.7768	65.5595	65.5616	65.5616
2235.55	2235.55	2235.55	33.8581	33.8581	33.8581	26.7781	65.5574	65.5595	65.5616
2235.55	2235.55	2235.55	33.8581	33.8581	33.8581	26.7781	65.5554	65.5595	65.5595
2235.55	2235.55	2235.55	33.8581	33.8581	33.8581	26.7781	65.5533	65.5574	65.5595
2235.55	2235.55	2235.55	33.8581	33.8581	33.8581	26.7781	65.5533	65.5554	65.5574
2235.55	2235.55	2235.55	33.8581	33.8581	33.8581	26.7781	65.5512	65.5554	65.5574
2235.55	2235.55	2235.55	33.8581	33.8581	33.8581	26.7781	65.5533	65.5554	65.5554
2235.55	2235.55	2235.55	33.8607	33.8607	33.8607	26.7794	65.5512	65.5533	65.5554
2235									

2235.53	2235.53	2235.53	33.8634	33.8634	33.8634	26.7807	65.5325	65.5366	65.5346
2235.53	2235.53	2235.53	33.8634	33.8634	33.8634	26.7807	65.5304	65.5346	65.5346
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.5283	65.5325	65.5325
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.5283	65.5304	65.5304
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.5262	65.5304	65.5283
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.5242	65.5283	65.5283
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.5221	65.5262	65.5283
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.52	65.5242	65.5242
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.5179	65.5242	65.5262
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.5158	65.5221	65.5242
2235.53	2235.53	2235.53	33.866	33.866	33.866	26.782	65.5158	65.52	65.52
2235.53	2235.53	2235.53	33.8687	33.8687	33.8687	26.7833	65.5138	65.52	65.5221
2235.53	2235.53	2235.53	33.8687	33.8687	33.8687	26.7833	65.5117	65.5179	65.52
2235.53	2235.53	2235.53	33.8687	33.8687	33.8687	26.7833	65.5117	65.5158	65.5179
2235.53	2235.53	2235.53	33.8687	33.8687	33.8687	26.7833	65.5096	65.5158	65.5158
2235.53	2235.53	2235.53	33.8687	33.8687	33.8687	26.7833	65.5075	65.5138	65.5138
2235.53	2235.53	2235.53	33.8687	33.8687	33.8687	26.7833	65.5054	65.5117	65.5138
2235.52	2235.52	2235.52	33.8687	33.8687	33.8687	26.7833	65.5034	65.5096	65.5117
2235.52	2235.52	2235.52	33.8687	33.8687	33.8687	26.7833	65.5034	65.5075	65.5096
2235.52	2235.52	2235.52	33.8687	33.8687	33.8687	26.7833	65.5013	65.5054	65.5096
2235.52	2235.52	2235.52	33.8687	33.8687	33.8687	26.7833	65.4992	65.5034	65.5075
2235.52	2235.52	2235.52	33.8713	33.8713	33.8713	26.7846	65.4992	65.5013	65.5054
2235.52	2235.52	2235.52	33.8713	33.8713	33.8713	26.7846	65.4971	65.5013	65.5034
2235.52	2235.52	2235.52	33.8713	33.8713	33.8713	26.7846	65.495	65.4992	65.5034
2235.52	2235.52	2235.52	33.8713	33.8713	33.8713	26.7846	65.495	65.4971	65.5013
2235.52	2235.52	2235.52	33.8713	33.8713	33.8713	26.7846	65.493	65.4971	65.5013
2235.52	2235.52	2235.52	33.8713	33.8713	33.8713	26.7846	65.4909	65.495	65.4992
2235.52	2235.52	2235.52	33.8713	33.8713	33.8713	26.7846	65.4909	65.495	65.4992
2235.51	2235.51	2235.51	33.8713	33.8713	33.8713	26.7846	65.4888	65.493	65.4971
2235.51	2235.51	2235.51	33.8739	33.8739	33.8739	26.7859	65.4888	65.4909	65.495
2235.51	2235.51	2235.51	33.8739	33.8739	33.8739	26.7859	65.4867	65.4909	65.493
2235.51	2235.51	2235.51	33.8739	33.8739	33.8739	26.7859	65.4846	65.4888	65.493
2235.51	2235.51	2235.51	33.8739	33.8739	33.8739	26.7859	65.4826	65.4867	65.4909
2235.51	2235.51	2235.51	33.8739	33.87					

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2235.42	2235.42	2235.42	33.8528	33.8528	33.8528	26.7755	65.337	65.3412	65.3432
2235.42	2235.42	2235.42	33.8502	33.8502	33.8502	26.7742	65.337	65.3391	65.3412
2235.42	2235.42	2235.42	33.8502	33.8502	33.8502	26.7742	65.3349	65.3391	65.3412
2235.42	2235.42	2235.42	33.8502	33.8502	33.8502	26.7742	65.3349	65.337	65.3391
2235.42	2235.42	2235.42	33.8502	33.8502	33.8502	26.7742	65.3349	65.337	65.3391
2235.42	2235.42	2235.42	33.8502	33.8502	33.8502	26.7742	65.3328	65.337	65.3391
2235.42	2235.42	2235.42	33.8502	33.8502	33.8502	26.7742	65.3328	65.337	65.337
2235.42	2235.42	2235.42	33.8475	33.8475	33.8475	26.7729	65.3328	65.3349	65.337
2235.41	2235.41	2235.41	33.8475	33.8475	33.8475	26.7729	65.3308	65.3349	65.337
2235.41	2235.41	2235.41	33.8475	33.8475	33.8475	26.7729	65.3308	65.3328	65.3349
2235.41	2235.41	2235.41	33.8475	33.8475	33.8475	26.7729	65.3308	65.3328	65.3349
2235.41	2235.41	2235.41	33.8475	33.8475	33.8475	26.7729	65.3287	65.3328	65.3328
2235.41	2235.41	2235.41	33.8475	33.8475	33.8475	26.7729	65.3287	65.3308	65.3328
2235.41	2235.41	2235.41	33.8449	33.8449	33.8449	26.7716	65.3266	65.3308	65.3308
2235.41	2235.41	2235.41	33.8449	33.8449	33.8449	26.7716	65.3266	65.3287	65.3308
2235.41	2235.41	2235.41	33.8449	33.8449	33.8449	26.7716	65.3245	65.3287	65.3287
2235.41	2235.41	2235.41	33.8449	33.8449	33.8449	26.7716	65.3245	65.3266	65.3287
2235.41	2235.41	2235.41	33.8449	33.8449	33.8449	26.7716	65.3224	65.3266	65.3287
2235.41	2235.41	2235.41	33.8422	33.8422	33.8422	26.7703	65.3224	65.3245	65.3266
2235.41	2235.41	2235.41	33.8422	33.8422	33.8422	26.7703	65.3224	65.3245	65.3266
2235.41	2235.41	2235.41	33.8422	33.8422	33.8422	26.7703	65.3204	65.3224	65.3245
2235.41	2235.41	2235.41	33.8422	33.8422	33.8422	26.7703	65.3204	65.3224	65.3245
2235.41	2235.41	2235.41	33.8422	33.8422	33.8422	26.7703	65.3183	65.3224	65.3224
2235.41	2235.41	2235.41	33.8396	33.8396	33.8396	26.769	65.3183	65.3204	65.3224
2235.41	2235.41	2235.41	33.8396	33.8396	33.8396	26.769	65.3162	65.3204	65.3204
2235.41	2235.41	2235.41	33.8396	33.8396	33.8396	26.769	65.3162	65.3183	65.3204
2235.4	2235.4	2235.4	33.8396	33.8396	33.8396	26.769	65.3162	65.3183	65.3204
2235.4	2235.4	2235.4	33.8396	33.8396	33.8396	26.769	65.3141	65.3162	65.3183
2235.4	2235.4	2235.4	33.8396	33.8396	33.8396	26.769	65.3141	65.3162	65.3162
2235.4	2235.4	2235.4	33.837	33.837	33.837	26.7677	65.3121	65.3141	65.3162
2235.41	2235.41	2235.41	33.837	33.837	33.837	26.7677	65.3121	65.3141	65.3162
2235.4	2235.4	2235.4	33.837	33.837	33.837	26.7677	65.3121	65.3141	65.3162
2235.4	2235.4	2235.4	33.837	33.837	33.837	26.7677	65.31	65.3121	65.3141
2235.4	2235.4	2235.4	33.837	3					

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2500	2186.1	2186.1	33.5517	33.5517	33.5517	26.6272	65.3204	65.3204	65.3204
2500	2187.9	2187.9	33.52	33.52	33.52	26.6116	65.3183	65.3183	65.3183
2500	2189.53	2189.53	33.4935	33.4935	33.4935	26.5986	65.3141	65.3162	65.3162
2500	2189.87	2189.87	33.4645	33.4645	33.4645	26.5843	65.3121	65.3121	65.3141
2500	2183.27	2183.27	33.4407	33.4407	33.4407	26.5726	65.31	65.31	65.3121
2500	2183.94	2183.94	33.4143	33.4143	33.4143	26.5596	65.3079	65.3079	65.31
2500	2185.52	2185.52	33.3905	33.3905	33.3905	26.5479	65.3058	65.3079	65.3079
2500	2187.26	2187.26	33.3615	33.3615	33.3615	26.5336	65.3058	65.3079	65.3079
2500	2188.51	2188.51	33.343	33.343	33.343	26.5245	65.3079	65.3079	65.3079
2500	2189.65	2189.65	33.3245	33.3245	33.3245	26.5154	65.3079	65.3079	65.3079
2500	2190.7	2190.7	33.3033	33.3033	33.3033	26.5049	65.3079	65.3079	65.3079
2500	2191.67	2191.67	33.2875	33.2875	33.2875	26.4971	65.3079	65.31	65.3079
2500	2192.56	2192.56	33.2716	33.2716	33.2716	26.4893	65.31	65.31	65.31
2500	2193.39	2193.39	33.2611	33.2611	33.2611	26.4841	65.31	65.31	65.31
2500	2194.17	2194.17	33.2452	33.2452	33.2452	26.4763	65.3121	65.3121	65.3121
2500	2194.89	2194.89	33.2346	33.2346	33.2346	26.4711	65.3121	65.3121	65.3121
2500	2195.57	2195.57	33.2267	33.2267	33.2267	26.4672	65.3141	65.3141	65.3141
2500	2196.2	2196.2	33.2135	33.2135	33.2135	26.4607	65.3162	65.3141	65.3183
2500	2196.78	2196.78	33.2056	33.2056	33.2056	26.4568	65.3162	65.3162	65.3183
2500	2197.33	2197.33	33.1924	33.1924	33.1924	26.4503	65.3183	65.3183	65.3204
2500	2197.84	2197.84	33.1871	33.1871	33.1871	26.4477	65.3204	65.3224	65.3224
2500	2198.32	2198.32	33.1792	33.1792	33.1792	26.4438	65.3224	65.3224	65.3245
2500	2198.78	2198.78	33.1712	33.1712	33.1712	26.4399	65.3245	65.3245	65.3245
2500	2199.2	2199.2	33.1633	33.1633	33.1633	26.436	65.3266	65.3266	65.3266
2500	2199.71	2199.71	33.1528	33.1528	33.1528	26.4308	65.3287	65.3287	65.3287
2500	2200.09	2200.09	33.1501	33.1501	33.1501	26.4295	65.3308	65.3287	65.3308
2500	2200.45	2200.45	33.1422	33.1422	33.1422	26.4256	65.3308	65.3308	65.3308
2500	2200.81	2200.81	33.1369	33.1369	33.1369	26.423	65.3328	65.3328	65.3328
2500	2201.16	2201.16	33.1316	33.1316	33.1316	26.4204	65.3328	65.3328	65.3328
2500	2201.51	2201.51	33.1237	33.1237	33.1237	26.4165	65.3349	65.3349	65.3349
2500	2201.86	2201.86	33.1184	33.1184	33.1184	26.4139	65.3349	65.3349	65.3349
2500	2202.21	2202.21	33.1105	33.1105	33.1105	26.41	65.337	65.337	65.337
2500	2202.56	2202.56	33.1079	33.1079	33.1079	26.4087	65.3391	65.337	65.337
2500	2202.91	2202.91	33.1026	33.1026	33.1026	26.4061	65.3391	65.3391	65.3391
2500	2203.25	2203.25	33.0946	33.0946	33.0946	26.4022	65.3412	65.3412	65.3432
2500	2203.6	2203.6	33.0894	33.0894	33.0894	26.3996	65.3412	65.3412	65.3432
2500	2203.94	2203.94	33.0788	33.0788	33.0788	26.3944	65.3432	65.3432	65.3453
2500	2204.28	2204.28	33.0735	33.0735	33.0735	26.3918	65.3432	65.3432	65.3453
2500	2204.63	2204.63	33.0656	33.0656	33.0656	26.3879	65.3453	65.3474	65.3453
2500	2204.97	2204.97	33.0629	33.0629	33.0629	26.3866	65.3453	65.3474	65.3474
2500	2205.31	2205.31	33.0577	33.0577	33.0577	26.384	65.3474	65.3495	65.3495
2500	2205.64	2205.64	33.0497	33.0497	33.0497	26.3801	65.3474	65.3495	65.3495
2500	2206.07	2206.07	33.0445	33.0445	33.0445	26.3775	65.3516	65.3516	65.3516
2500	2206.4	2206.4	33.0365	33.0365	33.0365	26.3736	65.3536	65.3536	65.3516
2500	2206.74	2206.74	33.0312	33.0312	33.0312	26.371	65.3536	65.3536	65.3536
2500	2207.07	2207.07	33.026	33.026	33.026	26.3684	65.3557	65.3557	65.3557
2500	2207.4	2207.4	33.0207	33.0207	33.0207	26.3658	65.3557	65.3557	65.3557

2500	2207.73	2207.73	33.0154	33.0154	33.0154	26.3632	65.3578	65.3578	65.3557
2500	2208.07	2208.07	33.0075	33.0075	33.0075	26.3593	65.3578	65.3578	65.3578
2500	2208.4	2208.4	33.0048	33.0048	33.0048	26.3579	65.3599	65.3578	65.3578
2500	2208.72	2208.72	32.9969	32.9969	32.9969	26.354	65.3599	65.3599	65.3599
2500	2209.05	2209.05	32.9916	32.9916	32.9916	26.3514	65.362	65.362	65.3599
2500	2209.38	2209.38	32.989	32.989	32.989	26.3501	65.362	65.362	65.362
2500	2209.7	2209.7	32.9811	32.9811	32.9811	26.3462	65.364	65.364	65.362
2500	2210.03	2210.03	32.9758	32.9758	32.9758	26.3436	65.364	65.364	65.364
2500	2210.35	2210.35	32.9705	32.9705	32.9705	26.341	65.3661	65.3661	65.364
2500	2210.67	2210.67	32.9678	32.9678	32.9678	26.3397	65.3661	65.3661	65.3661
2500	2210.99	2210.99	32.9626	32.9626	32.9626	26.3371	65.3682	65.3682	65.3661
2500	2211.31	2211.31	32.9546	32.9546	32.9546	26.3332	65.3682	65.3682	65.3682
2500	2211.63	2211.63	32.952	32.952	32.952	26.3319	65.3703	65.3703	65.3682
2500	2211.95	2211.95	32.9494	32.9494	32.9494	26.3306	65.3703	65.3703	65.3703
2500	2212.34	2212.34	32.9414	32.9414	32.9414	26.3267	65.3724	65.3724	65.3724
2500	2212.65	2212.65	32.9361	32.9361	32.9361	26.3241	65.3744	65.3724	65.3744
2500	2212.97	2212.97	32.9309	32.9309	32.9309	26.3215	65.3744	65.3744	65.3744
2500	2213.28	2213.28	32.9282	32.9282	32.9282	26.3202	65.3744	65.3744	65.3765
2500	2213.59	2213.59	32.9229	32.9229	32.9229	26.3176	65.3765	65.3744	65.3765
2500	2213.9	2213.9	32.9177	32.9177	32.9177	26.315	65.3765	65.3765	65.3765
2500	2214.22	2214.22	32.915	32.915	32.915	26.3137	65.3765	65.3765	65.3786
2500	2214.53	2214.53	32.9071	32.9071	32.9071	26.3098	65.3786	65.3786	65.3786
2500	2214.84	2214.84	32.9018	32.9018	32.9018	26.3072	65.3786	65.3786	65.3807
2500	2215.15	2215.15	32.9018	32.9018	32.9018	26.3072	65.3807	65.3786	65.3807
2500	2215.46	2215.46	32.8939	32.8939	32.8939	26.3033	65.3807	65.3807	65.3828
2500	2215.76	2215.76	32.8912	32.8912	32.8912	26.302	65.3828	65.3828	65.3828
2500	2216.07	2216.07	32.8833	32.8833	32.8833	26.2981	65.3828	65.3828	65.3848
2500	2216.38	2216.38	32.8833	32.8833	32.8833	26.2981	65.3848	65.3848	65.3848
2500	2216.69	2216.69	32.8807	32.8807	32.8807	26.2968	65.3848	65.3848	65.3869
2500	2217	2217	32.8727	32.8727	32.8727	26.2929	65.3869	65.3848	65.3869
2500	2217.31	2217.31	32.8701	32.8701	32.8701	26.2916	65.3869	65.389	65.3869
2500	2217.69	2217.69	32.8675	32.8675	32.8675	26.2903	65.389	65.389	65.389
2500	2218	2218	32.8622	32.8622	32.8622	26.2877	65.389	65.389	65.389
2500	2218.31	2218.31	32.8569	32.8569	32.8569	26.2851	65.389	65.3911	65.389
2500	2218.62	2218.62	32.8543	32.8543	32.8543	26.2838	65.389	65.3911	65.3911
2500	2218.93	2218.93	32.8516	32.8516	32.8516	26.2825	65.3911	65.3911	65.3911
2500	2219.24	2219.24	32.849	32.849	32.849	26.2812	65.3911	65.3932	65.3911
2500	2219.55	2219.55	32.841	32.841	32.841	26.2773	65.3911	65.3932	65.3911
2500	2219.86	2219.86	32.841	32.841	32.841	26.2773	65.3911	65.3932	65.3932
2500	2220.17	2220.17	32.8384	32.8384	32.8384	26.276	65.3932	65.3932	65.3932
2500	2220.48	2220.48	32.8331	32.8331	32.8331	26.2734	65.3932	65.3952	65.3932
2500	2220.79	2220.79	32.8305	32.8305	32.8305	26.2721	65.3932	65.3952	65.3952
2500	2221.11	2221.11	32.8252	32.8252	32.8252	26.2695	65.3932	65.3952	65.3952
2500	2221.42	2221.42	32.8226	32.8226	32.8226	26.2682	65.3952	65.3952	65.3952
2500	2221.73	2221.73	32.8199	32.8199	32.8199	26.2669	65.3952	65.3973	65.3952
2500	2222.04	2222.04	32.8173	32.8173	32.8173	26.2656	65.3952	65.3973	65.3952
2500	2222.35	2222.35	32.8146	32.8146	32.8146	26.2643	65.3952	65.3973	65.3973

2500	2222.66	2222.66	32.812	32.812	32.812	26.263	65.3973	65.3973	65.3973
2500	2222.97	2222.97	32.8041	32.8041	32.8041	26.2591	65.3973	65.3994	65.3973
2500	2223.35	2223.35	32.8041	32.8041	32.8041	26.2591	65.3973	65.3994	65.3994
2500	2223.66	2223.66	32.7988	32.7988	32.7988	26.2565	65.3994	65.3994	65.3994
2500	2223.97	2223.97	32.7935	32.7935	32.7935	26.2539	65.3994	65.4015	65.3994
2500	2224.28	2224.28	32.7909	32.7909	32.7909	26.2526	65.3994	65.4015	65.4015
2500	2224.59	2224.59	32.7882	32.7882	32.7882	26.2513	65.3994	65.4015	65.4015
2500	2224.9	2224.9	32.7856	32.7856	32.7856	26.25	65.4015	65.3994	65.4015
2500	2225.21	2225.21	32.7803	32.7803	32.7803	26.2474	65.4015	65.3994	65.4015
2500	2225.52	2225.52	32.7803	32.7803	32.7803	26.2474	65.4015	65.4015	65.4015
2500	2225.84	2225.84	32.7776	32.7776	32.7776	26.2461	65.4015	65.4015	65.4015
2500	2226.15	2226.15	32.7724	32.7724	32.7724	26.2435	65.4015	65.4015	65.4015
2500	2226.46	2226.46	32.7697	32.7697	32.7697	26.2422	65.4015	65.4015	65.4035
2500	2226.77	2226.77	32.7697	32.7697	32.7697	26.2422	65.4035	65.4015	65.4035
2500	2227.08	2227.08	32.7644	32.7644	32.7644	26.2396	65.4035	65.4015	65.4035
2500	2227.4	2227.4	32.7618	32.7618	32.7618	26.2383	65.4035	65.4035	65.4035
2500	2227.71	2227.71	32.7565	32.7565	32.7565	26.2357	65.4035	65.4035	65.4035
2500	2228.02	2228.02	32.7565	32.7565	32.7565	26.2357	65.4035	65.4035	65.4056
2500	2228.33	2228.33	32.7539	32.7539	32.7539	26.2344	65.4035	65.4035	65.4056
2500	2228.65	2228.65	32.7486	32.7486	32.7486	26.2318	65.4056	65.4035	65.4056
2500	2229.04	2229.04	32.7486	32.7486	32.7486	26.2318	65.4056	65.4056	65.4056
2500	2229.35	2229.35	32.7459	32.7459	32.7459	26.2305	65.4056	65.4056	65.4056
2500	2229.65	2229.65	32.7433	32.7433	32.7433	26.2292	65.4056	65.4056	65.4056
2500	2229.95	2229.95	32.7407	32.7407	32.7407	26.2279	65.4056	65.4056	65.4056
2500	2230.25	2230.25	32.738	32.738	32.738	26.2266	65.4056	65.4056	65.4056
2500	2230.53	2230.53	32.738	32.738	32.738	26.2266	65.4056	65.4056	65.4056
2500	2230.81	2230.81	32.7327	32.7327	32.7327	26.224	65.4056	65.4056	65.4056
2500	2231.08	2231.08	32.7327	32.7327	32.7327	26.224	65.4056	65.4056	65.4035
2500	2231.34	2231.34	32.7354	32.7354	32.7354	26.2253	65.4056	65.4056	65.4035
2500	2231.59	2231.59	32.7327	32.7327	32.7327	26.224	65.4056	65.4056	65.4035
2500	2231.83	2231.83	32.7301	32.7301	32.7301	26.2227	65.4056	65.4056	65.4056
2500	2232.07	2232.07	32.7301	32.7301	32.7301	26.2227	65.4056	65.4056	65.4056
2500	2232.3	2232.3	32.7301	32.7301	32.7301	26.2227	65.4056	65.4056	65.4035
2500	2232.53	2232.53	32.7301	32.7301	32.7301	26.2227	65.4056	65.4056	65.4035
2500	2232.75	2232.75	32.7275	32.7275	32.7275	26.2214	65.4056	65.4056	65.4035
2500	2232.98	2232.98	32.7275	32.7275	32.7275	26.2214	65.4056	65.4035	65.4035
2500	2233.2	2233.2	32.7275	32.7275	32.7275	26.2214	65.4056	65.4035	65.4035
2500	2233.42	2233.42	32.7275	32.7275	32.7275	26.2214	65.4056	65.4035	65.4035
2500	2233.69	2233.69	32.7275	32.7275	32.7275	26.2214	65.4035	65.4035	65.4035
2500	2233.91	2233.91	32.7275	32.7275	32.7275	26.2214	65.4035	65.4035	65.4035
2500	2234.12	2234.12	32.7275	32.7275	32.7275	26.2214	65.4035	65.4035	65.4015
2500	2234.33	2234.33	32.7275	32.7275	32.7275	26.2214	65.4035	65.4015	65.4015
2500	2234.52	2234.52	32.7275	32.7275	32.7275	26.2214	65.4035	65.4015	65.4015
2500	2234.69	2234.69	32.7275	32.7275	32.7275	26.2214	65.4035	65.4015	65.4015
2500	2234.85	2234.85	32.7301	32.7301	32.7301	26.2227	65.4015	65.4015	65.4015
2500	2234.99	2234.99	32.7301	32.7301	32.7301	26.2227	65.4015	65.4015	65.4015
2500	2235.11	2235.11	32.7327	32.7327	32.7327	26.224	65.4015	65.3994	65.3994

2500	2235.21	2235.21	32.7301	32.7301	32.7301	26.2227	65.4015	65.3994	65.3994
2500	2235.3	2235.3	32.7327	32.7327	32.7327	26.224	65.3994	65.3994	65.3994
2500	2235.37	2235.37	32.7354	32.7354	32.7354	26.2253	65.3973	65.3973	65.3973
2500	2235.42	2235.42	32.738	32.738	32.738	26.2266	65.3973	65.3973	65.3973
2500	2235.47	2235.47	32.7407	32.7407	32.7407	26.2279	65.3952	65.3973	65.3973
2500	2235.51	2235.51	32.7433	32.7433	32.7433	26.2292	65.3952	65.3973	65.3952
2500	2235.54	2235.54	32.7459	32.7459	32.7459	26.2305	65.3952	65.3952	65.3952
2500	2235.56	2235.56	32.7486	32.7486	32.7486	26.2318	65.3952	65.3952	65.3952
2500	2235.59	2235.59	32.7512	32.7512	32.7512	26.2331	65.3932	65.3932	65.3952
2500	2235.61	2235.61	32.7539	32.7539	32.7539	26.2344	65.3932	65.3932	65.3952
2500	2235.63	2235.63	32.7565	32.7565	32.7565	26.2357	65.3932	65.3911	65.3932
2500	2235.64	2235.64	32.7592	32.7592	32.7592	26.237	65.3932	65.3911	65.3932
2500	2235.65	2235.65	32.7618	32.7618	32.7618	26.2383	65.3911	65.3911	65.3932
2500	2235.67	2235.67	32.7644	32.7644	32.7644	26.2396	65.3911	65.389	65.3911
2500	2235.68	2235.68	32.7671	32.7671	32.7671	26.2409	65.3911	65.389	65.3911
2500	2235.69	2235.69	32.7697	32.7697	32.7697	26.2422	65.3911	65.389	65.3911
2500	2235.7	2235.7	32.775	32.775	32.775	26.2448	65.389	65.3869	65.3869
2500	2235.71	2235.71	32.7776	32.7776	32.7776	26.2461	65.389	65.3869	65.3869
2500	2235.73	2235.73	32.7803	32.7803	32.7803	26.2474	65.389	65.3869	65.3869
2500	2235.73	2235.73	32.7829	32.7829	32.7829	26.2487	65.3869	65.3869	65.3869
2500	2235.74	2235.74	32.7856	32.7856	32.7856	26.25	65.3869	65.3848	65.3848
2500	2235.75	2235.75	32.7882	32.7882	32.7882	26.2513	65.3869	65.3848	65.3848
2500	2235.76	2235.76	32.7909	32.7909	32.7909	26.2526	65.3848	65.3848	65.3848
2500	2235.76	2235.76	32.7935	32.7935	32.7935	26.2539	65.3848	65.3848	65.3848
2500	2235.77	2235.77	32.7961	32.7961	32.7961	26.2552	65.3848	65.3828	65.3828
2500	2235.78	2235.78	32.7988	32.7988	32.7988	26.2565	65.3828	65.3828	65.3828
2500	2235.78	2235.78	32.8014	32.8014	32.8014	26.2578	65.3828	65.3807	65.3807
2500	2235.79	2235.79	32.8041	32.8041	32.8041	26.2591	65.3807	65.3786	65.3786
2500	2235.8	2235.8	32.8067	32.8067	32.8067	26.2604	65.3807	65.3786	65.3786
2500	2235.8	2235.8	32.812	32.812	32.812	26.263	65.3786	65.3786	65.3786
2500	2235.8	2235.8	32.8146	32.8146	32.8146	26.2643	65.3786	65.3765	65.3765
2500	2235.81	2235.81	32.8173	32.8173	32.8173	26.2656	65.3786	65.3765	65.3765
2500	2235.81	2235.81	32.8199	32.8199	32.8199	26.2669	65.3765	65.3744	65.3765
2500	2235.82	2235.82	32.8226	32.8226	32.8226	26.2682	65.3765	65.3744	65.3744
2500	2235.82	2235.82	32.8252	32.8252	32.8252	26.2695	65.3744	65.3744	65.3744
2500	2235.82	2235.82	32.8278	32.8278	32.8278	26.2708	65.3744	65.3724	65.3724
2500	2235.82	2235.82	32.8278	32.8278	32.8278	26.2708	65.3744	65.3724	65.3724
2500	2235.83	2235.83	32.8305	32.8305	32.8305	26.2721	65.3724	65.3703	65.3724
2500	2235.83	2235.83	32.8358	32.8358	32.8358	26.2747	65.3724	65.3703	65.3703
2500	2235.83	2235.83	32.8384	32.8384	32.8384	26.276	65.3703	65.3703	65.3703
2500	2235.83	2235.83	32.841	32.841	32.841	26.2773	65.3703	65.3682	65.3682
2500	2235.83	2235.83	32.8437	32.8437	32.8437	26.2786	65.3682	65.3682	65.3682
2500	2235.83	2235.83	32.8437	32.8437	32.8437	26.2786	65.3682	65.3682	65.3682
2500	2235.84	2235.84	32.8463	32.8463	32.8463	26.2799	65.3661	65.3661	65.3661
2500	2235.84	2235.84	32.8516	32.8516	32.8516	26.2825	65.364	65.3661	65.3661
2500	2235.84	2235.84	32.8543	32.8543	32.8543	26.2838	65.364	65.364	65.364
2500	2235.84	2235.84	32.8543	32.8543	32.8543	26.2838	65.362	65.364	65.364

2500	2235.84	2235.84	32.8569	32.8569	32.8569	26.2851	65.362	65.362	65.362
2500	2235.84	2235.84	32.8595	32.8595	32.8595	26.2864	65.3599	65.362	65.362
2500	2235.84	2235.84	32.8622	32.8622	32.8622	26.2877	65.3599	65.3599	65.362
2500	2235.84	2235.84	32.8648	32.8648	32.8648	26.289	65.3578	65.3599	65.3599
2500	2235.84	2235.84	32.8675	32.8675	32.8675	26.2903	65.3578	65.3557	65.3578
2500	2235.84	2235.84	32.8701	32.8701	32.8701	26.2916	65.3578	65.3557	65.3578
2500	2235.84	2235.84	32.8727	32.8727	32.8727	26.2929	65.3557	65.3557	65.3578
2500	2235.84	2235.84	32.8754	32.8754	32.8754	26.2942	65.3557	65.3536	65.3557
2500	2235.84	2235.84	32.878	32.878	32.878	26.2955	65.3536	65.3536	65.3557
2500	2235.88	2235.88	32.878	32.878	32.878	26.2955	65.3536	65.3516	65.3536
2500	2235.92	2235.92	32.8807	32.8807	32.8807	26.2968	65.3536	65.3516	65.3536
2500	2235.97	2235.97	32.8807	32.8807	32.8807	26.2968	65.3516	65.3516	65.3536
2500	2236.02	2236.02	32.8833	32.8833	32.8833	26.2981	65.3516	65.3495	65.3516
2500	2236.06	2236.06	32.8807	32.8807	32.8807	26.2968	65.3495	65.3495	65.3516
2500	2236.11	2236.11	32.886	32.886	32.886	26.2994	65.3495	65.3495	65.3516
2500	2236.15	2236.15	32.886	32.886	32.886	26.2994	65.3495	65.3474	65.3495
2500	2236.21	2236.21	32.8886	32.8886	32.8886	26.3007	65.3474	65.3474	65.3495
2500	2236.26	2236.26	32.8912	32.8912	32.8912	26.302	65.3474	65.3474	65.3474
2500	2236.3	2236.3	32.8912	32.8912	32.8912	26.302	65.3474	65.3453	65.3474
2500	2236.35	2236.35	32.8939	32.8939	32.8939	26.3033	65.3474	65.3453	65.3474
2500	2236.39	2236.39	32.8939	32.8939	32.8939	26.3033	65.3453	65.3453	65.3453
2500	2236.44	2236.44	32.8965	32.8965	32.8965	26.3046	65.3453	65.3432	65.3432
2500	2236.48	2236.48	32.8965	32.8965	32.8965	26.3046	65.3453	65.3432	65.3432
2500	2236.53	2236.53	32.8992	32.8992	32.8992	26.3059	65.3432	65.3432	65.3432
2500	2236.57	2236.57	32.8992	32.8992	32.8992	26.3059	65.3432	65.3412	65.3412
2500	2236.62	2236.62	32.9018	32.9018	32.9018	26.3072	65.3412	65.3412	65.3412
2500	2236.66	2236.66	32.9018	32.9018	32.9018	26.3072	65.3412	65.3391	65.3391
2500	2236.71	2236.71	32.9044	32.9044	32.9044	26.3085	65.3412	65.3391	65.3391
2500	2236.75	2236.75	32.9018	32.9018	32.9018	26.3072	65.3391	65.3391	65.3391
2500	2236.79	2236.79	32.9018	32.9018	32.9018	26.3072	65.3391	65.337	65.337
2500	2236.84	2236.84	32.9044	32.9044	32.9044	26.3085	65.337	65.337	65.337
2500	2236.88	2236.88	32.9044	32.9044	32.9044	26.3085	65.337	65.3349	65.3349
2500	2236.93	2236.93	32.9071	32.9071	32.9071	26.3098	65.3349	65.3349	65.3349
2500	2236.98	2236.98	32.9097	32.9097	32.9097	26.3111	65.3349	65.3328	65.3328
2500	2237.03	2237.03	32.9097	32.9097	32.9097	26.3111	65.3328	65.3308	65.3308
2500	2237.07	2237.07	32.9097	32.9097	32.9097	26.3111	65.3308	65.3308	65.3308
2500	2237.12	2237.12	32.915	32.915	32.915	26.3137	65.3308	65.3287	65.3287
2500	2237.16	2237.16	32.9124	32.9124	32.9124	26.3124	65.3287	65.3287	65.3287
2500	2237.21	2237.21	32.915	32.915	32.915	26.3137	65.3287	65.3287	65.3287
2500	2237.25	2237.25	32.915	32.915	32.915	26.3137	65.3287	65.3266	65.3266
2500	2237.3	2237.3	32.9177	32.9177	32.9177	26.315	65.3266	65.3266	65.3266
2500	2237.34	2237.34	32.9177	32.9177	32.9177	26.315	65.3266	65.3266	65.3266
2500	2237.38	2237.38	32.9203	32.9203	32.9203	26.3163	65.3266	65.3245	65.3245
2500	2237.43	2237.43	32.9203	32.9203	32.9203	26.3163	65.3245	65.3245	65.3245
2500	2237.47	2237.47	32.9203	32.9203	32.9203	26.3163	65.3245	65.3245	65.3245
2500	2237.51	2237.51	32.9229	32.9229	32.9229	26.3176	65.3245	65.3224	65.3224
2500	2237.56	2237.56	32.9203	32.9203	32.9203	26.3163	65.3224	65.3224	65.3224

2500	2237.6	2237.6	32.9229	32.9229	32.9229	26.3176	65.3224	65.3224	65.3204
2500	2237.64	2237.64	32.9229	32.9229	32.9229	26.3176	65.3224	65.3204	65.3204
2500	2237.68	2237.68	32.9229	32.9229	32.9229	26.3176	65.3204	65.3204	65.3204
2500	2237.73	2237.73	32.9256	32.9256	32.9256	26.3189	65.3204	65.3204	65.3183
2500	2237.78	2237.78	32.9256	32.9256	32.9256	26.3189	65.3204	65.3183	65.3183
2500	2237.82	2237.82	32.9282	32.9282	32.9282	26.3202	65.3183	65.3183	65.3183
2500	2237.86	2237.86	32.9282	32.9282	32.9282	26.3202	65.3183	65.3162	65.3162
2500	2237.91	2237.91	32.9282	32.9282	32.9282	26.3202	65.3162	65.3162	65.3162
2500	2237.95	2237.95	32.9309	32.9309	32.9309	26.3215	65.3162	65.3141	65.3141
2500	2237.99	2237.99	32.9309	32.9309	32.9309	26.3215	65.3141	65.3141	65.3141
2500	2238.04	2238.04	32.9335	32.9335	32.9335	26.3228	65.3141	65.3121	65.3121
2500	2238.08	2238.08	32.9335	32.9335	32.9335	26.3228	65.3121	65.3121	65.3121
2500	2238.12	2238.12	32.9335	32.9335	32.9335	26.3228	65.3121	65.3121	65.31
2500	2238.16	2238.16	32.9361	32.9361	32.9361	26.3241	65.31	65.31	65.31
2500	2238.21	2238.21	32.9361	32.9361	32.9361	26.3241	65.31	65.31	65.3079
2500	2238.25	2238.25	32.9361	32.9361	32.9361	26.3241	65.31	65.3079	65.3079
2500	2238.29	2238.29	32.9414	32.9414	32.9414	26.3267	65.3079	65.3079	65.3079
2500	2238.33	2238.33	32.9414	32.9414	32.9414	26.3267	65.3079	65.3079	65.3058
2500	2238.38	2238.38	32.9388	32.9388	32.9388	26.3254	65.3079	65.3058	65.3058
2500	2238.42	2238.42	32.9414	32.9414	32.9414	26.3267	65.3058	65.3058	65.3058
2500	2238.46	2238.46	32.9414	32.9414	32.9414	26.3267	65.3058	65.3058	65.3037
2500	2238.51	2238.51	32.9441	32.9441	32.9441	26.328	65.3058	65.3037	65.3037
2500	2238.55	2238.55	32.9441	32.9441	32.9441	26.328	65.3058	65.3037	65.3037
2500	2238.59	2238.59	32.9441	32.9441	32.9441	26.328	65.3037	65.3037	65.3037
2500	2238.64	2238.64	32.9441	32.9441	32.9441	26.328	65.3037	65.3037	65.3037
2500	2238.68	2238.68	32.9467	32.9467	32.9467	26.3293	65.3037	65.3037	65.3017
2500	2238.72	2238.72	32.9467	32.9467	32.9467	26.3293	65.3037	65.3017	65.3017
2500	2238.76	2238.76	32.9467	32.9467	32.9467	26.3293	65.3017	65.3017	65.3017
2500	2238.8	2238.8	32.9494	32.9494	32.9494	26.3306	65.3017	65.3017	65.2996
2500	2238.84	2238.84	32.9494	32.9494	32.9494	26.3306	65.3017	65.2996	65.2996
2500	2238.88	2238.88	32.9494	32.9494	32.9494	26.3306	65.2996	65.2996	65.2996
2500	2238.92	2238.92	32.9494	32.9494	32.9494	26.3306	65.2996	65.2996	65.2975
2500	2238.96	2238.96	32.952	32.952	32.952	26.3319	65.2975	65.2975	65.2975
2500	2239	2239	32.952	32.952	32.952	26.3319	65.2975	65.2975	65.2954
2500	2239.04	2239.04	32.952	32.952	32.952	26.3319	65.2975	65.2954	65.2954
2500	2239.08	2239.08	32.952	32.952	32.952	26.3319	65.2954	65.2954	65.2954
2500	2239.12	2239.12	32.9546	32.9546	32.9546	26.3332	65.2954	65.2933	65.2933
2500	2239.16	2239.16	32.9546	32.9546	32.9546	26.3332	65.2933	65.2933	65.2933
2500	2239.2	2239.2	32.952	32.952	32.952	26.3319	65.2933	65.2933	65.2913
2500	2239.24	2239.24	32.9546	32.9546	32.9546	26.3332	65.2913	65.2913	65.2913
2500	2239.3	2239.3	32.9546	32.9546	32.9546	26.3332	65.2913	65.2913	65.2913
2500	2239.34	2239.34	32.9546	32.9546	32.9546	26.3332	65.2913	65.2913	65.2892
2500	2239.38	2239.38	32.9546	32.9546	32.9546	26.3332	65.2892	65.2892	65.2892
2500	2239.42	2239.42	32.9599	32.9599	32.9599	26.3358	65.2892	65.2892	65.2892
2500	2239.46	2239.46	32.9599	32.9599	32.9599	26.3358	65.2892	65.2892	65.2871
2500	2239.5	2239.5	32.9599	32.9599	32.9599	26.3358	65.2892	65.2892	65.2871
2500	2239.54	2239.54	32.9599	32.9599	32.9599	26.3358	65.2871	65.2871	65.2871

2500	2239.58	2239.58	32.9626	32.9626	32.9626	26.3371	65.2871	65.2871	65.2871
2500	2239.62	2239.62	32.9626	32.9626	32.9626	26.3371	65.2871	65.2871	65.285
2500	2239.66	2239.66	32.9626	32.9626	32.9626	26.3371	65.285	65.285	65.285
2500	2239.7	2239.7	32.9626	32.9626	32.9626	26.3371	65.285	65.285	65.2829
2500	2239.74	2239.74	32.9652	32.9652	32.9652	26.3384	65.285	65.285	65.2829
2500	2239.79	2239.79	32.9652	32.9652	32.9652	26.3384	65.2829	65.2829	65.2829
2500	2239.83	2239.83	32.9652	32.9652	32.9652	26.3384	65.2829	65.2829	65.2829
2500	2239.87	2239.87	32.9652	32.9652	32.9652	26.3384	65.2829	65.2829	65.2829
2500	2239.91	2239.91	32.9678	32.9678	32.9678	26.3397	65.2829	65.2829	65.2809
2500	2239.95	2239.95	32.9678	32.9678	32.9678	26.3397	65.2829	65.2809	65.2809
2500	2240	2240	32.9678	32.9678	32.9678	26.3397	65.2809	65.2809	65.2809
2500	2240.04	2240.04	32.9652	32.9652	32.9652	26.3384	65.2809	65.2809	65.2809
2500	2240.08	2240.08	32.9652	32.9652	32.9652	26.3384	65.2809	65.2809	65.2809
2500	2240.12	2240.12	32.9678	32.9678	32.9678	26.3397	65.2809	65.2809	65.2788
2500	2240.16	2240.16	32.9678	32.9678	32.9678	26.3397	65.2809	65.2788	65.2788
2500	2240.2	2240.2	32.9678	32.9678	32.9678	26.3397	65.2788	65.2788	65.2788
2500	2240.24	2240.24	32.9678	32.9678	32.9678	26.3397	65.2788	65.2788	65.2767
2500	2240.29	2240.29	32.9705	32.9705	32.9705	26.341	65.2767	65.2767	65.2767
2500	2240.33	2240.33	32.9705	32.9705	32.9705	26.341	65.2767	65.2767	65.2767
2500	2240.37	2240.37	32.9705	32.9705	32.9705	26.341	65.2767	65.2767	65.2767
2500	2240.41	2240.41	32.9705	32.9705	32.9705	26.341	65.2767	65.2767	65.2746
2500	2240.45	2240.45	32.9731	32.9731	32.9731	26.3423	65.2746	65.2746	65.2746
2500	2240.49	2240.49	32.9731	32.9731	32.9731	26.3423	65.2746	65.2746	65.2746
2500	2240.53	2240.53	32.9731	32.9731	32.9731	26.3423	65.2746	65.2746	65.2746
2500	2240.57	2240.57	32.9758	32.9758	32.9758	26.3436	65.2746	65.2746	65.2746
2500	2240.61	2240.61	32.9758	32.9758	32.9758	26.3436	65.2746	65.2746	65.2725
2500	2240.65	2240.65	32.9784	32.9784	32.9784	26.3449	65.2746	65.2725	65.2725
2500	2240.69	2240.69	32.9784	32.9784	32.9784	26.3449	65.2725	65.2725	65.2725
2500	2240.75	2240.75	32.9784	32.9784	32.9784	26.3449	65.2725	65.2725	65.2725
2500	2240.79	2240.79	32.9784	32.9784	32.9784	26.3449	65.2725	65.2725	65.2705
2500	2240.84	2240.84	32.9758	32.9758	32.9758	26.3436	65.2725	65.2725	65.2705
2500	2240.9	2240.9	32.9758	32.9758	32.9758	26.3436	65.2705	65.2725	65.2705
2500	2240.97	2240.97	32.9758	32.9758	32.9758	26.3436	65.2705	65.2705	65.2705
2500	2241.04	2241.04	32.9758	32.9758	32.9758	26.3436	65.2705	65.2705	65.2705
2500	2241.11	2241.11	32.9758	32.9758	32.9758	26.3436	65.2705	65.2705	65.2705
2500	2241.18	2241.18	32.9758	32.9758	32.9758	26.3436	65.2705	65.2705	65.2705
2500	2241.26	2241.26	32.9758	32.9758	32.9758	26.3436	65.2705	65.2705	65.2684
2500	2241.34	2241.34	32.9758	32.9758	32.9758	26.3436	65.2705	65.2705	65.2684
2500	2241.42	2241.42	32.9758	32.9758	32.9758	26.3436	65.2705	65.2705	65.2684
2500	2241.5	2241.5	32.9758	32.9758	32.9758	26.3436	65.2684	65.2705	65.2684
2500	2241.58	2241.58	32.9731	32.9731	32.9731	26.3423	65.2684	65.2684	65.2684
2500	2241.66	2241.66	32.9705	32.9705	32.9705	26.341	65.2684	65.2684	65.2663
2500	2241.74	2241.74	32.9731	32.9731	32.9731	26.3423	65.2663	65.2663	65.2663
2500	2241.82	2241.82	32.9731	32.9731	32.9731	26.3423	65.2663	65.2663	65.2663
2500	2241.91	2241.91	32.9731	32.9731	32.9731	26.3423	65.2663	65.2663	65.2663
2500	2241.99	2241.99	32.9731	32.9731	32.9731	26.3423	65.2663	65.2663	65.2663
2500	2242.09	2242.09	32.9731	32.9731	32.9731	26.3423	65.2663	65.2663	65.2642

2500	2242.17	2242.17	32.9731	32.9731	32.9731	26.3423	65.2642	65.2642	65.2642
2500	2242.26	2242.26	32.9731	32.9731	32.9731	26.3423	65.2642	65.2642	65.2642
2500	2242.34	2242.34	32.9705	32.9705	32.9705	26.341	65.2642	65.2642	65.2642
2500	2242.42	2242.42	32.9705	32.9705	32.9705	26.341	65.2642	65.2642	65.2642
2500	2242.5	2242.5	32.9678	32.9678	32.9678	26.3397	65.2642	65.2642	65.2642
2500	2242.59	2242.59	32.9678	32.9678	32.9678	26.3397	65.2642	65.2642	65.2642
2500	2242.67	2242.67	32.9678	32.9678	32.9678	26.3397	65.2642	65.2642	65.2642
2500	2242.75	2242.75	32.9678	32.9678	32.9678	26.3397	65.2642	65.2642	65.2642
2500	2242.83	2242.83	32.9678	32.9678	32.9678	26.3397	65.2642	65.2642	65.2621
2500	2242.91	2242.91	32.9705	32.9705	32.9705	26.341	65.2642	65.2642	65.2621
2500	2242.99	2242.99	32.9705	32.9705	32.9705	26.341	65.2642	65.2642	65.2621
2500	2243.08	2243.08	32.9678	32.9678	32.9678	26.3397	65.2621	65.2621	65.2621
2500	2243.16	2243.16	32.9678	32.9678	32.9678	26.3397	65.2621	65.2621	65.2621
2500	2243.24	2243.24	32.9678	32.9678	32.9678	26.3397	65.2621	65.2621	65.2621
2500	2243.32	2243.32	32.9626	32.9626	32.9626	26.3371	65.2621	65.2621	65.2601
2500	2243.4	2243.4	32.9626	32.9626	32.9626	26.3371	65.2601	65.2621	65.2601
2500	2243.48	2243.48	32.9626	32.9626	32.9626	26.3371	65.2601	65.2601	65.2601
2500	2243.59	2243.59	32.9626	32.9626	32.9626	26.3371	65.2601	65.2601	65.2601
2500	2243.67	2243.67	32.9626	32.9626	32.9626	26.3371	65.2601	65.2601	65.2601
2500	2243.75	2243.75	32.9626	32.9626	32.9626	26.3371	65.2601	65.2601	65.2601
2500	2243.83	2243.83	32.9626	32.9626	32.9626	26.3371	65.2601	65.2601	65.2601
2500	2243.91	2243.91	32.9599	32.9599	32.9599	26.3358	65.2601	65.2601	65.2601
2500	2243.99	2243.99	32.9626	32.9626	32.9626	26.3371	65.2601	65.2601	65.2601
2500	2244.07	2244.07	32.9626	32.9626	32.9626	26.3371	65.2601	65.2601	65.258
2500	2244.16	2244.16	32.9599	32.9599	32.9599	26.3358	65.258	65.2601	65.258
2500	2244.24	2244.24	32.9599	32.9599	32.9599	26.3358	65.258	65.2601	65.258
2500	2244.32	2244.32	32.9599	32.9599	32.9599	26.3358	65.258	65.258	65.258
2500	2244.4	2244.4	32.9599	32.9599	32.9599	26.3358	65.258	65.258	65.258
2500	2244.48	2244.48	32.9599	32.9599	32.9599	26.3358	65.258	65.258	65.258
2500	2244.56	2244.56	32.9599	32.9599	32.9599	26.3358	65.258	65.258	65.258
2500	2244.64	2244.64	32.9599	32.9599	32.9599	26.3358	65.258	65.258	65.258
2500	2244.72	2244.72	32.9573	32.9573	32.9573	26.3345	65.258	65.258	65.258
2500	2244.8	2244.8	32.9573	32.9573	32.9573	26.3345	65.258	65.258	65.258
2500	2244.88	2244.88	32.9573	32.9573	32.9573	26.3345	65.258	65.258	65.258
2500	2244.98	2244.98	32.9546	32.9546	32.9546	26.3332	65.258	65.258	65.258
2500	2245.06	2245.06	32.9546	32.9546	32.9546	26.3332	65.258	65.258	65.258
2500	2245.14	2245.14	32.9573	32.9573	32.9573	26.3345	65.258	65.258	65.258
2500	2245.22	2245.22	32.9573	32.9573	32.9573	26.3345	65.258	65.258	65.2559
2500	2245.3	2245.3	32.9573	32.9573	32.9573	26.3345	65.2559	65.2559	65.2559
2500	2245.38	2245.38	32.9573	32.9573	32.9573	26.3345	65.2559	65.2559	65.2559
2500	2245.47	2245.47	32.9573	32.9573	32.9573	26.3345	65.2559	65.2559	65.2559
2500	2245.54	2245.54	32.9546	32.9546	32.9546	26.3332	65.2559	65.258	65.2559
2500	2245.63	2245.63	32.9546	32.9546	32.9546	26.3332	65.2559	65.258	65.2559
2500	2245.7	2245.7	32.9546	32.9546	32.9546	26.3332	65.2559	65.258	65.2559
2500	2245.79	2245.79	32.952	32.952	32.952	26.3319	65.2559	65.2559	65.2559
2500	2245.86	2245.86	32.952	32.952	32.952	26.3319	65.2559	65.2559	65.2559
2500	2245.95	2245.95	32.952	32.952	32.952	26.3319	65.2559	65.2559	65.2559

2500	2245.92	2245.92	32.9573	32.9573	32.9573	26.3345	65.2559	65.2559	65.2559
2500	2245.85	2245.85	32.9573	32.9573	32.9573	26.3345	65.2559	65.2559	65.2559
2500	2245.78	2245.78	32.9626	32.9626	32.9626	26.3371	65.2559	65.2559	65.2559
2500	2245.71	2245.71	32.9626	32.9626	32.9626	26.3371	65.2559	65.2559	65.2559
2500	2245.59	2245.59	32.9652	32.9652	32.9652	26.3384	65.2559	65.2559	65.2559
2500	2245.25	2245.25	32.9758	32.9758	32.9758	26.3436	65.2559	65.2559	65.2559
2500	2244.95	2244.95	32.9811	32.9811	32.9811	26.3462	65.2559	65.2559	65.2538
2500	2244.66	2244.66	32.9863	32.9863	32.9863	26.3488	65.2538	65.2538	65.2538
2500	2244.37	2244.37	32.9943	32.9943	32.9943	26.3527	65.2538	65.2538	65.2538
2500	2244.08	2244.08	32.9995	32.9995	32.9995	26.3554	65.2538	65.2538	65.2538
2500	2243.78	2243.78	33.0048	33.0048	33.0048	26.3579	65.2518	65.2538	65.2518
2500	2243.49	2243.49	33.0101	33.0101	33.0101	26.3605	65.2518	65.2518	65.2518
2500	2243.2	2243.2	33.018	33.018	33.018	26.3645	65.2518	65.2518	65.2518
2500	2242.91	2242.91	33.0233	33.0233	33.0233	26.3671	65.2518	65.2518	65.2518
2500	2242.62	2242.62	33.0286	33.0286	33.0286	26.3697	65.2497	65.2518	65.2497
2500	2242.34	2242.34	33.0339	33.0339	33.0339	26.3723	65.2497	65.2497	65.2497
2500	2242.05	2242.05	33.0392	33.0392	33.0392	26.3749	65.2497	65.2497	65.2497
2500	2241.76	2241.76	33.0445	33.0445	33.0445	26.3775	65.2497	65.2497	65.2497
2500	2241.48	2241.48	33.0497	33.0497	33.0497	26.3801	65.2476	65.2476	65.2476
2500	2241.19	2241.19	33.055	33.055	33.055	26.3827	65.2476	65.2476	65.2476
2500	2240.93	2240.93	33.0603	33.0603	33.0603	26.3853	65.2455	65.2455	65.2455
2500	2240.74	2240.74	33.0656	33.0656	33.0656	26.3879	65.2455	65.2455	65.2455
2500	2240.55	2240.55	33.0656	33.0656	33.0656	26.3879	65.2455	65.2455	65.2455
2500	2240.32	2240.32	33.0735	33.0735	33.0735	26.3918	65.2455	65.2455	65.2455
2500	2240.14	2240.14	33.0735	33.0735	33.0735	26.3918	65.2434	65.2455	65.2455
2500	2239.96	2239.96	33.0762	33.0762	33.0762	26.3931	65.2434	65.2434	65.2455
2500	2239.77	2239.77	33.0814	33.0814	33.0814	26.3957	65.2434	65.2434	65.2455
2500	2239.59	2239.59	33.0814	33.0814	33.0814	26.3957	65.2434	65.2434	65.2455
2500	2239.41	2239.41	33.0867	33.0867	33.0867	26.3983	65.2434	65.2434	65.2455
2500	2239.22	2239.22	33.092	33.092	33.092	26.4009	65.2434	65.2455	65.2455
2500	2239.04	2239.04	33.0946	33.0946	33.0946	26.4022	65.2434	65.2455	65.2455
2500	2238.86	2238.86	33.0973	33.0973	33.0973	26.4035	65.2455	65.2455	65.2455
2500	2238.67	2238.67	33.0999	33.0999	33.0999	26.4048	65.2455	65.2455	65.2455
2500	2238.49	2238.49	33.1026	33.1026	33.1026	26.4061	65.2455	65.2455	65.2455
2500	2238.31	2238.31	33.1052	33.1052	33.1052	26.4074	65.2455	65.2455	65.2455
2500	2238.12	2238.12	33.1079	33.1079	33.1079	26.4087	65.2455	65.2455	65.2455
2500	2237.94	2237.94	33.1105	33.1105	33.1105	26.41	65.2455	65.2455	65.2455
2500	2237.76	2237.76	33.1131	33.1131	33.1131	26.4113	65.2455	65.2455	65.2476
2500	2237.57	2237.57	33.1158	33.1158	33.1158	26.4126	65.2455	65.2455	65.2476
2500	2237.39	2237.39	33.1237	33.1237	33.1237	26.4165	65.2455	65.2455	65.2497
2500	2237.21	2237.21	33.1263	33.1263	33.1263	26.4178	65.2455	65.2476	65.2497
2500	2237.03	2237.03	33.1263	33.1263	33.1263	26.4178	65.2476	65.2476	65.2497
2500	2236.8	2236.8	33.129	33.129	33.129	26.4191	65.2476	65.2476	65.2497
2500	2236.62	2236.62	33.1343	33.1343	33.1343	26.4217	65.2476	65.2476	65.2497
2500	2236.44	2236.44	33.1369	33.1369	33.1369	26.423	65.2476	65.2476	65.2497
2500	2236.26	2236.26	33.1395	33.1395	33.1395	26.4243	65.2476	65.2476	65.2497
2500	2236.08	2236.08	33.1422	33.1422	33.1422	26.4256	65.2476	65.2476	65.2518

2500	2235.9	2235.9	33.1448	33.1448	33.1448	26.4269	65.2497	65.2497	65.2518
2500	2235.73	2235.73	33.1475	33.1475	33.1475	26.4282	65.2497	65.2497	65.2518
2500	2235.57	2235.57	33.1501	33.1501	33.1501	26.4295	65.2497	65.2497	65.2518
2500	2235.41	2235.41	33.1501	33.1501	33.1501	26.4295	65.2497	65.2518	65.2518
2500	2235.26	2235.26	33.1528	33.1528	33.1528	26.4308	65.2497	65.2518	65.2518
2500	2235.12	2235.12	33.158	33.158	33.158	26.4334	65.2497	65.2518	65.2538
2500	2235.03	2235.03	33.1554	33.1554	33.1554	26.4321	65.2497	65.2518	65.2538
2500	2234.95	2234.95	33.158	33.158	33.158	26.4334	65.2518	65.2538	65.2538
2500	2234.86	2234.86	33.1607	33.1607	33.1607	26.4347	65.2518	65.2538	65.2538
2500	2234.78	2234.78	33.158	33.158	33.158	26.4334	65.2518	65.2538	65.2538
2500	2234.7	2234.7	33.1607	33.1607	33.1607	26.4347	65.2518	65.2538	65.2559
2500	2234.62	2234.62	33.1633	33.1633	33.1633	26.436	65.2559	65.2538	65.2559
2500	2234.52	2234.52	33.1607	33.1607	33.1607	26.4347	65.2559	65.2559	65.2559
2500	2234.44	2234.44	33.1633	33.1633	33.1633	26.436	65.2559	65.2559	65.2559
2500	2234.36	2234.36	33.166	33.166	33.166	26.4373	65.2559	65.2559	65.258
2500	2234.28	2234.28	33.166	33.166	33.166	26.4373	65.258	65.258	65.258
2500	2234.21	2234.21	33.166	33.166	33.166	26.4373	65.258	65.258	65.258
2500	2234.13	2234.13	33.166	33.166	33.166	26.4373	65.258	65.258	65.258
2500	2234.05	2234.05	33.166	33.166	33.166	26.4373	65.258	65.258	65.2601
2500	2233.98	2233.98	33.166	33.166	33.166	26.4373	65.2601	65.2601	65.2601
2500	2233.9	2233.9	33.1686	33.1686	33.1686	26.4386	65.2601	65.2601	65.2601
2500	2233.83	2233.83	33.1712	33.1712	33.1712	26.4399	65.2601	65.2601	65.2601
2500	2233.75	2233.75	33.1712	33.1712	33.1712	26.4399	65.2601	65.2601	65.2601
2500	2233.68	2233.68	33.1739	33.1739	33.1739	26.4412	65.2601	65.2601	65.2621
2500	2233.61	2233.61	33.1739	33.1739	33.1739	26.4412	65.2601	65.2601	65.2621
2500	2233.54	2233.54	33.1739	33.1739	33.1739	26.4412	65.2621	65.2621	65.2621
2500	2233.47	2233.47	33.1765	33.1765	33.1765	26.4425	65.2621	65.2621	65.2621
2500	2233.39	2233.39	33.1765	33.1765	33.1765	26.4425	65.2621	65.2621	65.2621
2500	2233.32	2233.32	33.1792	33.1792	33.1792	26.4438	65.2621	65.2621	65.2642
2500	2233.25	2233.25	33.1792	33.1792	33.1792	26.4438	65.2642	65.2642	65.2642
2500	2233.16	2233.16	33.1792	33.1792	33.1792	26.4438	65.2642	65.2642	65.2642
2500	2233.09	2233.09	33.1818	33.1818	33.1818	26.4451	65.2663	65.2663	65.2663
2500	2233.02	2233.02	33.1818	33.1818	33.1818	26.4451	65.2663	65.2663	65.2663
2500	2232.95	2232.95	33.1818	33.1818	33.1818	26.4451	65.2684	65.2684	65.2684
2500	2232.88	2232.88	33.1818	33.1818	33.1818	26.4451	65.2684	65.2684	65.2684
2500	2232.81	2232.81	33.1845	33.1845	33.1845	26.4464	65.2684	65.2684	65.2684
2500	2232.74	2232.74	33.1845	33.1845	33.1845	26.4464	65.2705	65.2705	65.2725
2500	2232.67	2232.67	33.1845	33.1845	33.1845	26.4464	65.2705	65.2705	65.2725
2500	2232.6	2232.6	33.1871	33.1871	33.1871	26.4477	65.2705	65.2705	65.2725
2500	2232.53	2232.53	33.1871	33.1871	33.1871	26.4477	65.2725	65.2725	65.2746
2500	2232.46	2232.46	33.1871	33.1871	33.1871	26.4477	65.2725	65.2725	65.2746
2500	2232.39	2232.39	33.1871	33.1871	33.1871	26.4477	65.2725	65.2725	65.2746
2500	2232.32	2232.32	33.1897	33.1897	33.1897	26.449	65.2746	65.2746	65.2767
2500	2232.25	2232.25	33.1924	33.1924	33.1924	26.4503	65.2746	65.2746	65.2767
2500	2232.18	2232.18	33.1924	33.1924	33.1924	26.4503	65.2767	65.2788	65.2788
2500	2232.12	2232.12	33.195	33.195	33.195	26.4516	65.2767	65.2788	65.2788
2500	2232.05	2232.05	33.195	33.195	33.195	26.4516	65.2788	65.2809	65.2809

2500	2231.96	2231.96	33.1924	33.1924	33.1924	26.4503	65.2788	65.2809	65.2809
2500	2231.89	2231.89	33.1924	33.1924	33.1924	26.4503	65.2809	65.2829	65.2829
2500	2231.83	2231.83	33.195	33.195	33.195	26.4516	65.2809	65.2829	65.2829
2500	2231.76	2231.76	33.195	33.195	33.195	26.4516	65.285	65.285	65.285
2500	2231.69	2231.69	33.195	33.195	33.195	26.4516	65.285	65.285	65.285
2500	2231.62	2231.62	33.195	33.195	33.195	26.4516	65.2871	65.2871	65.285
2500	2231.55	2231.55	33.1977	33.1977	33.1977	26.4529	65.2871	65.2871	65.2871
2500	2231.48	2231.48	33.2003	33.2003	33.2003	26.4542	65.2871	65.2871	65.2871
2500	2231.42	2231.42	33.2003	33.2003	33.2003	26.4542	65.2892	65.2892	65.2892
2500	2231.35	2231.35	33.2029	33.2029	33.2029	26.4555	65.2892	65.2892	65.2892
2500	2231.28	2231.28	33.2056	33.2056	33.2056	26.4568	65.2892	65.2892	65.2892
2500	2231.22	2231.22	33.2056	33.2056	33.2056	26.4568	65.2913	65.2913	65.2892
2500	2231.16	2231.16	33.2056	33.2056	33.2056	26.4568	65.2913	65.2913	65.2913
2500	2231.2	2231.2	33.2056	33.2056	33.2056	26.4568	65.2913	65.2913	65.2913
2500	2231.24	2231.24	33.2003	33.2003	33.2003	26.4542	65.2933	65.2933	65.2933
2500	2231.27	2231.27	33.2003	33.2003	33.2003	26.4542	65.2933	65.2933	65.2933
2500	2231.3	2231.3	33.1977	33.1977	33.1977	26.4529	65.2954	65.2954	65.2933
2500	2231.33	2231.33	33.2003	33.2003	33.2003	26.4542	65.2954	65.2954	65.2954
2500	2231.36	2231.36	33.1977	33.1977	33.1977	26.4529	65.2975	65.2975	65.2954
2500	2231.39	2231.39	33.1977	33.1977	33.1977	26.4529	65.2975	65.2975	65.2975
2500	2231.41	2231.41	33.1977	33.1977	33.1977	26.4529	65.2996	65.2996	65.2996
2500	2231.43	2231.43	33.1977	33.1977	33.1977	26.4529	65.3017	65.3017	65.2996
2500	2231.45	2231.45	33.1924	33.1924	33.1924	26.4503	65.3017	65.3017	65.3017
2500	2231.47	2231.47	33.1924	33.1924	33.1924	26.4503	65.3037	65.3037	65.3017
2500	2231.48	2231.48	33.1924	33.1924	33.1924	26.4503	65.3037	65.3037	65.3037
2500	2231.5	2231.5	33.1924	33.1924	33.1924	26.4503	65.3037	65.3037	65.3037
2500	2231.51	2231.51	33.1924	33.1924	33.1924	26.4503	65.3058	65.3058	65.3079
2500	2231.52	2231.52	33.1924	33.1924	33.1924	26.4503	65.3058	65.3058	65.3079
2500	2231.54	2231.54	33.1924	33.1924	33.1924	26.4503	65.3079	65.3079	65.31
2500	2231.55	2231.55	33.1897	33.1897	33.1897	26.449	65.3079	65.3079	65.31
2500	2231.56	2231.56	33.1897	33.1897	33.1897	26.449	65.31	65.31	65.31
2500	2231.57	2231.57	33.1897	33.1897	33.1897	26.449	65.31	65.31	65.3121
2500	2231.58	2231.58	33.1897	33.1897	33.1897	26.449	65.3121	65.3121	65.3141
2500	2231.59	2231.59	33.1897	33.1897	33.1897	26.449	65.3141	65.3121	65.3141
2500	2231.6	2231.6	33.1897	33.1897	33.1897	26.449	65.3141	65.3162	65.3162
2500	2231.61	2231.61	33.1897	33.1897	33.1897	26.449	65.3162	65.3162	65.3162
2500	2231.62	2231.62	33.1897	33.1897	33.1897	26.449	65.3162	65.3183	65.3183
2500	2231.63	2231.63	33.1871	33.1871	33.1871	26.4477	65.3183	65.3204	65.3183
2500	2231.64	2231.64	33.1871	33.1871	33.1871	26.4477	65.3183	65.3204	65.3204
2500	2231.65	2231.65	33.1871	33.1871	33.1871	26.4477	65.3204	65.3224	65.3204
2500	2231.66	2231.66	33.1871	33.1871	33.1871	26.4477	65.3224	65.3224	65.3224
2500	2231.67	2231.67	33.1871	33.1871	33.1871	26.4477	65.3245	65.3224	65.3224
2500	2231.68	2231.68	33.1871	33.1871	33.1871	26.4477	65.3245	65.3245	65.3224
2500	2231.69	2231.69	33.1871	33.1871	33.1871	26.4477	65.3245	65.3245	65.3245
2500	2231.7	2231.7	33.1871	33.1871	33.1871	26.4477	65.3266	65.3266	65.3245
2500	2231.71	2231.71	33.1871	33.1871	33.1871	26.4477	65.3266	65.3266	65.3266
2500	2231.72	2231.72	33.1845	33.1845	33.1845	26.4464	65.3287	65.3266	65.3266

2500	2231.73	2231.73	33.1845	33.1845	33.1845	26.4464	65.3287	65.3287	65.3266
2500	2231.74	2231.74	33.1845	33.1845	33.1845	26.4464	65.3287	65.3287	65.3287
2500	2231.76	2231.76	33.1845	33.1845	33.1845	26.4464	65.3308	65.3308	65.3287
2500	2231.77	2231.77	33.1845	33.1845	33.1845	26.4464	65.3308	65.3308	65.3308
2500	2231.78	2231.78	33.1845	33.1845	33.1845	26.4464	65.3328	65.3328	65.3308
2500	2231.8	2231.8	33.1845	33.1845	33.1845	26.4464	65.3328	65.3328	65.3308
2500	2231.81	2231.81	33.1845	33.1845	33.1845	26.4464	65.3349	65.3328	65.3328
2500	2231.83	2231.83	33.1845	33.1845	33.1845	26.4464	65.3349	65.3349	65.3349
2500	2231.84	2231.84	33.1845	33.1845	33.1845	26.4464	65.337	65.337	65.3349
2500	2231.85	2231.85	33.1845	33.1845	33.1845	26.4464	65.337	65.337	65.337
2500	2231.87	2231.87	33.1818	33.1818	33.1818	26.4451	65.3391	65.3391	65.337
2500	2231.88	2231.88	33.1818	33.1818	33.1818	26.4451	65.3391	65.3391	65.337
2500	2231.9	2231.9	33.1845	33.1845	33.1845	26.4464	65.3391	65.3391	65.337
2500	2231.91	2231.91	33.1845	33.1845	33.1845	26.4464	65.3391	65.3391	65.3391
2500	2231.93	2231.93	33.1818	33.1818	33.1818	26.4451	65.3412	65.3412	65.3391
2500	2231.94	2231.94	33.1818	33.1818	33.1818	26.4451	65.3412	65.3412	65.3391
2500	2231.96	2231.96	33.1818	33.1818	33.1818	26.4451	65.3412	65.3412	65.3412
2500	2231.97	2231.97	33.1818	33.1818	33.1818	26.4451	65.3432	65.3412	65.3412
2500	2231.99	2231.99	33.1818	33.1818	33.1818	26.4451	65.3432	65.3432	65.3412
2500	2232.01	2232.01	33.1818	33.1818	33.1818	26.4451	65.3432	65.3432	65.3412
2500	2232.02	2232.02	33.1818	33.1818	33.1818	26.4451	65.3432	65.3432	65.3432
2500	2232.04	2232.04	33.1818	33.1818	33.1818	26.4451	65.3453	65.3453	65.3432
2500	2232.06	2232.06	33.1818	33.1818	33.1818	26.4451	65.3453	65.3453	65.3453
2500	2232.07	2232.07	33.1818	33.1818	33.1818	26.4451	65.3474	65.3474	65.3474
2500	2232.09	2232.09	33.1818	33.1818	33.1818	26.4451	65.3474	65.3474	65.3495
2500	2232.11	2232.11	33.1818	33.1818	33.1818	26.4451	65.3495	65.3495	65.3495
2500	2232.12	2232.12	33.1818	33.1818	33.1818	26.4451	65.3495	65.3495	65.3516
2500	2232.14	2232.14	33.1818	33.1818	33.1818	26.4451	65.3516	65.3516	65.3516
2500	2232.15	2232.15	33.1818	33.1818	33.1818	26.4451	65.3516	65.3516	65.3536
2500	2232.17	2232.17	33.1818	33.1818	33.1818	26.4451	65.3536	65.3536	65.3536
2500	2232.19	2232.19	33.1818	33.1818	33.1818	26.4451	65.3536	65.3536	65.3536
2500	2232.2	2232.2	33.1818	33.1818	33.1818	26.4451	65.3557	65.3536	65.3557
2500	2232.22	2232.22	33.1818	33.1818	33.1818	26.4451	65.3557	65.3557	65.3557
2500	2232.23	2232.23	33.1792	33.1792	33.1792	26.4438	65.3578	65.3578	65.3578
2500	2232.25	2232.25	33.1792	33.1792	33.1792	26.4438	65.3578	65.3578	65.3578
2500	2232.27	2232.27	33.1792	33.1792	33.1792	26.4438	65.3578	65.3599	65.3599
2500	2232.28	2232.28	33.1792	33.1792	33.1792	26.4438	65.3599	65.362	65.3599
2500	2232.3	2232.3	33.1792	33.1792	33.1792	26.4438	65.3599	65.362	65.3599
2500	2232.32	2232.32	33.1792	33.1792	33.1792	26.4438	65.3599	65.362	65.362
2500	2232.33	2232.33	33.1792	33.1792	33.1792	26.4438	65.362	65.364	65.362
2500	2232.35	2232.35	33.1792	33.1792	33.1792	26.4438	65.362	65.364	65.362
2500	2232.51	2232.51	33.1765	33.1765	33.1765	26.4425	65.364	65.364	65.364
2500	2232.81	2232.81	33.1712	33.1712	33.1712	26.4399	65.364	65.3661	65.364
2500	2233.19	2233.19	33.1633	33.1633	33.1633	26.436	65.3661	65.3661	65.3661
2500	2233.68	2233.68	33.1554	33.1554	33.1554	26.4321	65.3682	65.3682	65.3661
2500	2234.08	2234.08	33.1475	33.1475	33.1475	26.4282	65.3703	65.3703	65.3682
2500	2234.48	2234.48	33.1395	33.1395	33.1395	26.4243	65.3703	65.3703	65.3703

2500	2234.87	2234.87	33.1316	33.1316	33.1316	26.4204	65.3724	65.3724	65.3703
2500	2235.27	2235.27	33.129	33.129	33.129	26.4191	65.3744	65.3744	65.3724
2500	2235.66	2235.66	33.1211	33.1211	33.1211	26.4152	65.3765	65.3744	65.3744
2500	2236.05	2236.05	33.1158	33.1158	33.1158	26.4126	65.3765	65.3765	65.3765
2500	2236.45	2236.45	33.1105	33.1105	33.1105	26.41	65.3786	65.3786	65.3765
2500	2236.84	2236.84	33.1052	33.1052	33.1052	26.4074	65.3807	65.3807	65.3786
2500	2237.23	2237.23	33.0999	33.0999	33.0999	26.4048	65.3807	65.3807	65.3807
2500	2237.62	2237.62	33.092	33.092	33.092	26.4009	65.3828	65.3828	65.3807
2500	2238.01	2238.01	33.0867	33.0867	33.0867	26.3983	65.3848	65.3848	65.3828
2500	2238.4	2238.4	33.0841	33.0841	33.0841	26.397	65.3848	65.3848	65.3828
2500	2238.79	2238.79	33.0762	33.0762	33.0762	26.3931	65.3869	65.3869	65.3848
2500	2239.18	2239.18	33.0709	33.0709	33.0709	26.3905	65.3869	65.3869	65.3848
2500	2239.57	2239.57	33.0656	33.0656	33.0656	26.3879	65.389	65.389	65.3869
2500	2240.06	2240.06	33.0603	33.0603	33.0603	26.3853	65.389	65.389	65.3869
2500	2240.44	2240.44	33.0524	33.0524	33.0524	26.3814	65.3911	65.3911	65.389
2500	2240.83	2240.83	33.0497	33.0497	33.0497	26.3801	65.3932	65.3911	65.389
2500	2241.22	2241.22	33.0418	33.0418	33.0418	26.3762	65.3932	65.3932	65.3911
2500	2241.6	2241.6	33.0365	33.0365	33.0365	26.3736	65.3952	65.3932	65.3911
2500	2241.99	2241.99	33.0339	33.0339	33.0339	26.3723	65.3952	65.3952	65.3932
2500	2242.37	2242.37	33.0286	33.0286	33.0286	26.3697	65.3973	65.3973	65.3952
2500	2242.76	2242.76	33.0207	33.0207	33.0207	26.3658	65.3973	65.3973	65.3952
2500	2243.14	2243.14	33.0154	33.0154	33.0154	26.3632	65.3994	65.3973	65.3952
2500	2243.52	2243.52	33.0128	33.0128	33.0128	26.3619	65.3994	65.3994	65.3973
2500	2243.9	2243.9	33.0048	33.0048	33.0048	26.3579	65.3994	65.3994	65.3973
2500	2244.28	2244.28	33.0022	33.0022	33.0022	26.3566	65.4015	65.4015	65.3994
2500	2244.67	2244.67	32.9969	32.9969	32.9969	26.354	65.4015	65.4015	65.3994
2500	2245.04	2245.04	32.9916	32.9916	32.9916	26.3514	65.4035	65.4035	65.4015
2500	2245.42	2245.42	32.9863	32.9863	32.9863	26.3488	65.4035	65.4035	65.4015
2500	2245.8	2245.8	32.9837	32.9837	32.9837	26.3475	65.4056	65.4035	65.4015
2500	2246.18	2246.18	32.9758	32.9758	32.9758	26.3436	65.4056	65.4056	65.4035
2500	2246.55	2246.55	32.9731	32.9731	32.9731	26.3423	65.4056	65.4056	65.4035
2500	2247.02	2247.02	32.9652	32.9652	32.9652	26.3384	65.4077	65.4077	65.4035
2500	2247.4	2247.4	32.9626	32.9626	32.9626	26.3371	65.4077	65.4077	65.4056
2500	2247.77	2247.77	32.9573	32.9573	32.9573	26.3345	65.4077	65.4077	65.4056
2500	2248.15	2248.15	32.9546	32.9546	32.9546	26.3332	65.4077	65.4077	65.4056
2500	2248.52	2248.52	32.9467	32.9467	32.9467	26.3293	65.4098	65.4098	65.4077
2500	2248.89	2248.89	32.9467	32.9467	32.9467	26.3293	65.4098	65.4098	65.4077
2500	2249.27	2249.27	32.9414	32.9414	32.9414	26.3267	65.4098	65.4098	65.4077
2500	2249.64	2249.64	32.9335	32.9335	32.9335	26.3228	65.4098	65.4098	65.4077
2500	2250.01	2250.01	32.9309	32.9309	32.9309	26.3215	65.4119	65.4098	65.4077
2500	2250.38	2250.38	32.9282	32.9282	32.9282	26.3202	65.4119	65.4119	65.4098
2500	2250.75	2250.75	32.9229	32.9229	32.9229	26.3176	65.4119	65.4119	65.4098
2500	2251.1	2251.1	32.9177	32.9177	32.9177	26.315	65.4119	65.4119	65.4098
2500	2251.46	2251.46	32.915	32.915	32.915	26.3137	65.4119	65.4119	65.4098
2500	2251.8	2251.8	32.9097	32.9097	32.9097	26.3111	65.4119	65.4119	65.4098
2500	2252.14	2252.14	32.9071	32.9071	32.9071	26.3098	65.4139	65.4119	65.4098
2500	2252.48	2252.48	32.9071	32.9071	32.9071	26.3098	65.4139	65.4139	65.4119

2500	2252.81	2252.81	32.8992	32.8992	32.8992	26.3059	65.4139	65.4139	65.4119
2500	2253.14	2253.14	32.8965	32.8965	32.8965	26.3046	65.4139	65.4139	65.4119
2500	2253.54	2253.54	32.8912	32.8912	32.8912	26.302	65.416	65.4139	65.4119
2500	2253.86	2253.86	32.8886	32.8886	32.8886	26.3007	65.416	65.416	65.4139
2500	2254.18	2254.18	32.886	32.886	32.886	26.2994	65.416	65.416	65.4139
2500	2254.5	2254.5	32.8807	32.8807	32.8807	26.2968	65.416	65.416	65.4139
2500	2254.82	2254.82	32.8807	32.8807	32.8807	26.2968	65.416	65.416	65.4139
2500	2255.14	2255.14	32.8754	32.8754	32.8754	26.2942	65.4181	65.416	65.416
2500	2255.45	2255.45	32.8727	32.8727	32.8727	26.2929	65.4181	65.4181	65.416
2500	2255.77	2255.77	32.8727	32.8727	32.8727	26.2929	65.4181	65.4181	65.416
2500	2256.08	2256.08	32.8675	32.8675	32.8675	26.2903	65.4181	65.4181	65.416
2500	2256.4	2256.4	32.8648	32.8648	32.8648	26.289	65.4181	65.4181	65.416
2500	2256.71	2256.71	32.8595	32.8595	32.8595	26.2864	65.4181	65.4181	65.416
2500	2257.02	2257.02	32.8595	32.8595	32.8595	26.2864	65.4181	65.4181	65.416
2500	2257.34	2257.34	32.8569	32.8569	32.8569	26.2851	65.4181	65.4181	65.416
2500	2257.65	2257.65	32.8516	32.8516	32.8516	26.2825	65.4181	65.4181	65.416
2500	2257.96	2257.96	32.8516	32.8516	32.8516	26.2825	65.4181	65.4181	65.416
2500	2258.27	2258.27	32.8516	32.8516	32.8516	26.2825	65.416	65.4181	65.416
2500	2258.58	2258.58	32.8463	32.8463	32.8463	26.2799	65.416	65.4181	65.416
2500	2258.89	2258.89	32.8437	32.8437	32.8437	26.2786	65.416	65.4181	65.416
2500	2259.2	2259.2	32.8384	32.8384	32.8384	26.276	65.416	65.4181	65.416
2500	2259.59	2259.59	32.8384	32.8384	32.8384	26.276	65.416	65.4181	65.416
2500	2259.9	2259.9	32.8358	32.8358	32.8358	26.2747	65.416	65.4181	65.416
2500	2260.21	2260.21	32.8305	32.8305	32.8305	26.2721	65.416	65.4181	65.416
2500	2260.52	2260.52	32.8305	32.8305	32.8305	26.2721	65.416	65.4181	65.416
2500	2260.84	2260.84	32.8252	32.8252	32.8252	26.2695	65.416	65.416	65.416
2500	2261.15	2261.15	32.8226	32.8226	32.8226	26.2682	65.416	65.4139	65.416
2500	2261.46	2261.46	32.8199	32.8199	32.8199	26.2669	65.4139	65.4139	65.4139
2500	2261.77	2261.77	32.8146	32.8146	32.8146	26.2643	65.4139	65.4139	65.4139
2500	2262.08	2262.08	32.8146	32.8146	32.8146	26.2643	65.4139	65.4139	65.4139
2500	2262.39	2262.39	32.812	32.812	32.812	26.263	65.4139	65.4139	65.4139
2500	2262.7	2262.7	32.8093	32.8093	32.8093	26.2617	65.4139	65.4119	65.4139
2500	2263.01	2263.01	32.8067	32.8067	32.8067	26.2604	65.4139	65.4119	65.4139
2500	2263.32	2263.32	32.8014	32.8014	32.8014	26.2578	65.4119	65.4119	65.4119
2500	2263.62	2263.62	32.7988	32.7988	32.7988	26.2565	65.4119	65.4119	65.4098
2500	2263.93	2263.93	32.8014	32.8014	32.8014	26.2578	65.4119	65.4119	65.4098
2500	2264.22	2264.22	32.7961	32.7961	32.7961	26.2552	65.4119	65.4119	65.4098
2500	2264.51	2264.51	32.7935	32.7935	32.7935	26.2539	65.4119	65.4119	65.4098
2500	2264.86	2264.86	32.7909	32.7909	32.7909	26.2526	65.4119	65.4119	65.4098
2500	2265.13	2265.13	32.7909	32.7909	32.7909	26.2526	65.4119	65.4119	65.4098
2500	2265.39	2265.39	32.7882	32.7882	32.7882	26.2513	65.4119	65.4119	65.4098
2500	2265.64	2265.64	32.7856	32.7856	32.7856	26.25	65.4119	65.4098	65.4098
2500	2265.88	2265.88	32.7829	32.7829	32.7829	26.2487	65.4098	65.4098	65.4098
2500	2266.12	2266.12	32.7829	32.7829	32.7829	26.2487	65.4098	65.4098	65.4077
2500	2266.35	2266.35	32.7856	32.7856	32.7856	26.25	65.4098	65.4077	65.4077
2500	2266.58	2266.58	32.7829	32.7829	32.7829	26.2487	65.4077	65.4077	65.4077
2500	2266.81	2266.81	32.7803	32.7803	32.7803	26.2474	65.4077	65.4077	65.4056

2500	2267.04	2267.04	32.7803	32.7803	32.7803	26.2474	65.4077	65.4056	65.4056
2500	2267.28	2267.28	32.7803	32.7803	32.7803	26.2474	65.4056	65.4056	65.4056
2500	2267.51	2267.51	32.7776	32.7776	32.7776	26.2461	65.4056	65.4056	65.4035
2500	2267.75	2267.75	32.7776	32.7776	32.7776	26.2461	65.4035	65.4035	65.4035
2500	2267.98	2267.98	32.7776	32.7776	32.7776	26.2461	65.4035	65.4035	65.4035
2500	2268.22	2268.22	32.775	32.775	32.775	26.2448	65.4035	65.4015	65.4015
2500	2268.44	2268.44	32.775	32.775	32.775	26.2448	65.4015	65.4015	65.4015
2500	2268.66	2268.66	32.775	32.775	32.775	26.2448	65.4015	65.4015	65.3994
2500	2268.85	2268.85	32.7776	32.7776	32.7776	26.2461	65.3973	65.3994	65.3994
2500	2269.06	2269.06	32.775	32.775	32.775	26.2448	65.3973	65.3994	65.3973
2500	2269.21	2269.21	32.775	32.775	32.775	26.2448	65.3952	65.3973	65.3973
2500	2269.33	2269.33	32.775	32.775	32.775	26.2448	65.3952	65.3973	65.3952
2500	2269.42	2269.42	32.7776	32.7776	32.7776	26.2461	65.3932	65.3952	65.3952
2500	2269.5	2269.5	32.775	32.775	32.775	26.2448	65.3932	65.3911	65.3932
2500	2269.56	2269.56	32.7776	32.7776	32.7776	26.2461	65.3911	65.3911	65.3932
2500	2269.6	2269.6	32.7803	32.7803	32.7803	26.2474	65.3911	65.389	65.3911
2500	2269.62	2269.62	32.7829	32.7829	32.7829	26.2487	65.389	65.389	65.3911
2500	2269.64	2269.64	32.7829	32.7829	32.7829	26.2487	65.389	65.3869	65.389
2500	2269.64	2269.64	32.7856	32.7856	32.7856	26.25	65.3869	65.3869	65.389
2500	2269.65	2269.65	32.7882	32.7882	32.7882	26.2513	65.3869	65.3848	65.3848
2500	2269.65	2269.65	32.7909	32.7909	32.7909	26.2526	65.3848	65.3848	65.3848
2500	2269.64	2269.64	32.7935	32.7935	32.7935	26.2539	65.3848	65.3828	65.3828
2500	2269.64	2269.64	32.7988	32.7988	32.7988	26.2565	65.3828	65.3828	65.3828
2500	2269.64	2269.64	32.8014	32.8014	32.8014	26.2578	65.3828	65.3807	65.3828
2500	2269.63	2269.63	32.7988	32.7988	32.7988	26.2565	65.3807	65.3807	65.3807
2500	2269.62	2269.62	32.8014	32.8014	32.8014	26.2578	65.3807	65.3807	65.3807
2500	2269.62	2269.62	32.8041	32.8041	32.8041	26.2591	65.3786	65.3786	65.3786
2500	2269.61	2269.61	32.8067	32.8067	32.8067	26.2604	65.3786	65.3765	65.3786
2500	2269.6	2269.6	32.8093	32.8093	32.8093	26.2617	65.3765	65.3765	65.3765
2500	2269.6	2269.6	32.812	32.812	32.812	26.263	65.3765	65.3744	65.3744
2500	2269.59	2269.59	32.812	32.812	32.812	26.263	65.3744	65.3744	65.3744
2500	2269.59	2269.59	32.8146	32.8146	32.8146	26.2643	65.3744	65.3724	65.3744
2500	2269.58	2269.58	32.8173	32.8173	32.8173	26.2656	65.3724	65.3724	65.3724
2500	2269.57	2269.57	32.8199	32.8199	32.8199	26.2669	65.3724	65.3703	65.3724
2500	2269.56	2269.56	32.8199	32.8199	32.8199	26.2669	65.3703	65.3703	65.3703
2500	2269.56	2269.56	32.8226	32.8226	32.8226	26.2682	65.3703	65.3682	65.3703
2500	2269.55	2269.55	32.8252	32.8252	32.8252	26.2695	65.3682	65.3682	65.3682
2500	2269.54	2269.54	32.8252	32.8252	32.8252	26.2695	65.3682	65.3661	65.3682
2500	2269.53	2269.53	32.8278	32.8278	32.8278	26.2708	65.3661	65.3661	65.3661
2500	2269.53	2269.53	32.8305	32.8305	32.8305	26.2721	65.364	65.364	65.364
2500	2269.52	2269.52	32.8305	32.8305	32.8305	26.2721	65.364	65.362	65.364
2500	2269.51	2269.51	32.8331	32.8331	32.8331	26.2734	65.362	65.362	65.362
2500	2269.5	2269.5	32.8358	32.8358	32.8358	26.2747	65.3599	65.3599	65.362
2500	2269.5	2269.5	32.8358	32.8358	32.8358	26.2747	65.3578	65.3599	65.3599
2500	2269.49	2269.49	32.8384	32.8384	32.8384	26.276	65.3578	65.3578	65.3599
2500	2269.48	2269.48	32.8384	32.8384	32.8384	26.276	65.3557	65.3578	65.3578
2500	2269.47	2269.47	32.841	32.841	32.841	26.2773	65.3557	65.3557	65.3578

2500	2269.46	2269.46	32.8437	32.8437	32.8437	26.2786	65.3536	65.3557	65.3557
2500	2269.45	2269.45	32.8437	32.8437	32.8437	26.2786	65.3536	65.3536	65.3557
2500	2269.44	2269.44	32.8463	32.8463	32.8463	26.2799	65.3516	65.3536	65.3536
2500	2269.43	2269.43	32.8463	32.8463	32.8463	26.2799	65.3516	65.3516	65.3536
2500	2269.42	2269.42	32.849	32.849	32.849	26.2812	65.3495	65.3495	65.3516
2500	2269.42	2269.42	32.849	32.849	32.849	26.2812	65.3495	65.3474	65.3516
2500	2269.41	2269.41	32.8516	32.8516	32.8516	26.2825	65.3474	65.3474	65.3495
2500	2269.4	2269.4	32.8516	32.8516	32.8516	26.2825	65.3474	65.3453	65.3495
2500	2269.39	2269.39	32.8543	32.8543	32.8543	26.2838	65.3453	65.3453	65.3474
2500	2269.38	2269.38	32.8543	32.8543	32.8543	26.2838	65.3453	65.3432	65.3474
2500	2269.37	2269.37	32.8543	32.8543	32.8543	26.2838	65.3432	65.3432	65.3453
2500	2269.36	2269.36	32.8569	32.8569	32.8569	26.2851	65.3432	65.3412	65.3453
2500	2269.35	2269.35	32.8569	32.8569	32.8569	26.2851	65.3412	65.3412	65.3432
2500	2269.34	2269.34	32.8595	32.8595	32.8595	26.2864	65.3412	65.3391	65.3432
2500	2269.33	2269.33	32.8595	32.8595	32.8595	26.2864	65.3391	65.3391	65.3412
2500	2269.32	2269.32	32.8622	32.8622	32.8622	26.2877	65.337	65.337	65.3391
2500	2269.31	2269.31	32.8622	32.8622	32.8622	26.2877	65.337	65.3349	65.3391
2500	2269.31	2269.31	32.8622	32.8622	32.8622	26.2877	65.3349	65.3349	65.337
2500	2269.3	2269.3	32.8675	32.8675	32.8675	26.2903	65.3328	65.3328	65.3349
2500	2269.29	2269.29	32.8675	32.8675	32.8675	26.2903	65.3328	65.3328	65.3328
2500	2269.28	2269.28	32.8701	32.8701	32.8701	26.2916	65.3308	65.3308	65.3308
2500	2269.27	2269.27	32.8701	32.8701	32.8701	26.2916	65.3308	65.3287	65.3308
2500	2269.26	2269.26	32.8701	32.8701	32.8701	26.2916	65.3287	65.3287	65.3287
2500	2269.25	2269.25	32.8727	32.8727	32.8727	26.2929	65.3287	65.3266	65.3287
2500	2269.25	2269.25	32.8727	32.8727	32.8727	26.2929	65.3266	65.3266	65.3266
2500	2269.24	2269.24	32.8727	32.8727	32.8727	26.2929	65.3266	65.3245	65.3266
2500	2269.23	2269.23	32.8754	32.8754	32.8754	26.2942	65.3245	65.3245	65.3245
2500	2269.22	2269.22	32.8754	32.8754	32.8754	26.2942	65.3245	65.3224	65.3245
2500	2269.21	2269.21	32.8754	32.8754	32.8754	26.2942	65.3224	65.3224	65.3224
2500	2269.2	2269.2	32.878	32.878	32.878	26.2955	65.3224	65.3204	65.3224
2500	2269.19	2269.19	32.878	32.878	32.878	26.2955	65.3204	65.3204	65.3224
2500	2269.18	2269.18	32.878	32.878	32.878	26.2955	65.3204	65.3204	65.3204
2500	2269.18	2269.18	32.878	32.878	32.878	26.2955	65.3204	65.3183	65.3204
2500	2269.16	2269.16	32.8807	32.8807	32.8807	26.2968	65.3183	65.3162	65.3183
2500	2269.16	2269.16	32.8807	32.8807	32.8807	26.2968	65.3162	65.3162	65.3183
2500	2269.15	2269.15	32.8807	32.8807	32.8807	26.2968	65.3162	65.3141	65.3162
2500	2269.14	2269.14	32.8807	32.8807	32.8807	26.2968	65.3141	65.3141	65.3162
2500	2269.13	2269.13	32.8833	32.8833	32.8833	26.2981	65.3141	65.3121	65.3141
2500	2269.12	2269.12	32.8833	32.8833	32.8833	26.2981	65.3121	65.3121	65.3121
2500	2269.11	2269.11	32.8833	32.8833	32.8833	26.2981	65.3121	65.31	65.3121
2500	2269.1	2269.1	32.8833	32.8833	32.8833	26.2981	65.3121	65.31	65.3121
2500	2269.09	2269.09	32.8833	32.8833	32.8833	26.2981	65.31	65.31	65.31
2500	2269.08	2269.08	32.8833	32.8833	32.8833	26.2981	65.31	65.3079	65.31
2500	2269.08	2269.08	32.886	32.886	32.886	26.2994	65.3079	65.3079	65.31
2500	2269.07	2269.07	32.886	32.886	32.886	26.2994	65.3079	65.3079	65.3079
2500	2269.06	2269.06	32.886	32.886	32.886	26.2994	65.3079	65.3058	65.3079
2500	2269.05	2269.05	32.8833	32.8833	32.8833	26.2981	65.3058	65.3058	65.3058

2500	2269.04	2269.04	32.8833	32.8833	32.8833	26.2981	65.3058	65.3037	65.3058
2500	2269.03	2269.03	32.8833	32.8833	32.8833	26.2981	65.3037	65.3037	65.3037
2500	2269.02	2269.02	32.8833	32.8833	32.8833	26.2981	65.3037	65.3037	65.3037
2500	2269.01	2269.01	32.886	32.886	32.886	26.2994	65.3017	65.3017	65.3037
2500	2269	2269	32.886	32.886	32.886	26.2994	65.3017	65.2996	65.3017
2500	2268.99	2268.99	32.886	32.886	32.886	26.2994	65.3017	65.2996	65.3017
2500	2268.99	2268.99	32.886	32.886	32.886	26.2994	65.2996	65.2996	65.2996
2500	2268.98	2268.98	32.886	32.886	32.886	26.2994	65.2996	65.2975	65.2996
2500	2268.97	2268.97	32.886	32.886	32.886	26.2994	65.2975	65.2975	65.2975
2500	2268.96	2268.96	32.886	32.886	32.886	26.2994	65.2975	65.2954	65.2975
2500	2268.95	2268.95	32.886	32.886	32.886	26.2994	65.2954	65.2954	65.2954
2500	2268.95	2268.95	32.886	32.886	32.886	26.2994	65.2954	65.2954	65.2954
2500	2268.94	2268.94	32.886	32.886	32.886	26.2994	65.2954	65.2933	65.2954
2500	2268.93	2268.93	32.8886	32.8886	32.8886	26.3007	65.2933	65.2933	65.2933
2500	2268.92	2268.92	32.8886	32.8886	32.8886	26.3007	65.2933	65.2913	65.2933
2500	2268.91	2268.91	32.8886	32.8886	32.8886	26.3007	65.2913	65.2913	65.2913
2500	2268.91	2268.91	32.8886	32.8886	32.8886	26.3007	65.2913	65.2892	65.2913
2500	2268.9	2268.9	32.8886	32.8886	32.8886	26.3007	65.2913	65.2892	65.2913
2500	2268.89	2268.89	32.8886	32.8886	32.8886	26.3007	65.2892	65.2892	65.2892
2500	2268.88	2268.88	32.8886	32.8886	32.8886	26.3007	65.2892	65.2871	65.2892
2500	2268.88	2268.88	32.8886	32.8886	32.8886	26.3007	65.2871	65.2871	65.2871
2500	2268.87	2268.87	32.8886	32.8886	32.8886	26.3007	65.2871	65.285	65.2871
2500	2268.86	2268.86	32.8886	32.8886	32.8886	26.3007	65.285	65.285	65.285
2500	2268.85	2268.85	32.8886	32.8886	32.8886	26.3007	65.285	65.2829	65.285
2500	2268.85	2268.85	32.8886	32.8886	32.8886	26.3007	65.2829	65.2829	65.2829
2500	2268.84	2268.84	32.8886	32.8886	32.8886	26.3007	65.2829	65.2829	65.2829
2500	2268.83	2268.83	32.8886	32.8886	32.8886	26.3007	65.2829	65.2809	65.2829
2500	2268.82	2268.82	32.8886	32.8886	32.8886	26.3007	65.2829	65.2809	65.2809
2500	2268.82	2268.82	32.8912	32.8912	32.8912	26.302	65.2809	65.2809	65.2809
2500	2268.81	2268.81	32.8912	32.8912	32.8912	26.302	65.2809	65.2809	65.2809
2500	2268.8	2268.8	32.8912	32.8912	32.8912	26.302	65.2809	65.2788	65.2809
2500	2268.79	2268.79	32.8886	32.8886	32.8886	26.3007	65.2809	65.2788	65.2809
2500	2268.78	2268.78	32.8886	32.8886	32.8886	26.3007	65.2788	65.2788	65.2788
2500	2268.77	2268.77	32.8886	32.8886	32.8886	26.3007	65.2788	65.2788	65.2788
2500	2268.76	2268.76	32.8886	32.8886	32.8886	26.3007	65.2788	65.2788	65.2788
2500	2268.75	2268.75	32.8886	32.8886	32.8886	26.3007	65.2788	65.2767	65.2788
2500	2268.74	2268.74	32.8886	32.8886	32.8886	26.3007	65.2767	65.2767	65.2767
2500	2268.74	2268.74	32.8886	32.8886	32.8886	26.3007	65.2767	65.2767	65.2767
2500	2268.73	2268.73	32.8886	32.8886	32.8886	26.3007	65.2767	65.2746	65.2767
2500	2268.72	2268.72	32.8886	32.8886	32.8886	26.3007	65.2767	65.2746	65.2767
2500	2268.71	2268.71	32.8886	32.8886	32.8886	26.3007	65.2746	65.2746	65.2746
2500	2268.7	2268.7	32.8886	32.8886	32.8886	26.3007	65.2746	65.2725	65.2746
2500	2268.69	2268.69	32.8886	32.8886	32.8886	26.3007	65.2725	65.2725	65.2725
2500	2268.68	2268.68	32.8912	32.8912	32.8912	26.302	65.2725	65.2725	65.2725
2500	2268.68	2268.68	32.8912	32.8912	32.8912	26.302	65.2725	65.2705	65.2725
2500	2268.67	2268.67	32.8912	32.8912	32.8912	26.302	65.2705	65.2705	65.2705
2500	2268.66	2268.66	32.8886	32.8886	32.8886	26.3007	65.2705	65.2705	65.2705

2500	2268.65	2268.65	32.8886	32.8886	32.8886	26.3007	65.2705	65.2705	65.2705
2500	2268.64	2268.64	32.8886	32.8886	32.8886	26.3007	65.2705	65.2705	65.2705
2500	2268.63	2268.63	32.8886	32.8886	32.8886	26.3007	65.2705	65.2684	65.2705
2500	2268.62	2268.62	32.8886	32.8886	32.8886	26.3007	65.2684	65.2684	65.2705
2500	2268.62	2268.62	32.8886	32.8886	32.8886	26.3007	65.2684	65.2684	65.2705
2500	2268.61	2268.61	32.8886	32.8886	32.8886	26.3007	65.2684	65.2684	65.2705
2500	2268.6	2268.6	32.8886	32.8886	32.8886	26.3007	65.2684	65.2663	65.2705
2500	2268.59	2268.59	32.886	32.886	32.886	26.2994	65.2684	65.2663	65.2705
2500	2268.58	2268.58	32.886	32.886	32.886	26.2994	65.2684	65.2663	65.2705
2500	2268.57	2268.57	32.886	32.886	32.886	26.2994	65.2663	65.2663	65.2684
2500	2268.56	2268.56	32.886	32.886	32.886	26.2994	65.2663	65.2663	65.2684
2500	2268.55	2268.55	32.886	32.886	32.886	26.2994	65.2663	65.2663	65.2684
2500	2268.55	2268.55	32.886	32.886	32.886	26.2994	65.2663	65.2642	65.2684
2500	2268.54	2268.54	32.8833	32.8833	32.8833	26.2981	65.2642	65.2642	65.2663
2500	2268.53	2268.53	32.8833	32.8833	32.8833	26.2981	65.2642	65.2642	65.2663
2500	2268.52	2268.52	32.8833	32.8833	32.8833	26.2981	65.2642	65.2642	65.2663
2500	2268.51	2268.51	32.8833	32.8833	32.8833	26.2981	65.2642	65.2621	65.2663
2500	2268.51	2268.51	32.8833	32.8833	32.8833	26.2981	65.2642	65.2621	65.2663
2500	2268.5	2268.5	32.8807	32.8807	32.8807	26.2968	65.2642	65.2621	65.2642
2500	2268.49	2268.49	32.8807	32.8807	32.8807	26.2968	65.2621	65.2621	65.2642
2500	2268.48	2268.48	32.8807	32.8807	32.8807	26.2968	65.2621	65.2621	65.2642
2500	2268.48	2268.48	32.8807	32.8807	32.8807	26.2968	65.2621	65.2642	65.2642
2500	2268.47	2268.47	32.8807	32.8807	32.8807	26.2968	65.2621	65.2642	65.2642
2500	2268.46	2268.46	32.878	32.878	32.878	26.2955	65.2621	65.2642	65.2642
2500	2268.45	2268.45	32.878	32.878	32.878	26.2955	65.2621	65.2642	65.2642
2500	2268.44	2268.44	32.878	32.878	32.878	26.2955	65.2621	65.2621	65.2642
2500	2268.43	2268.43	32.878	32.878	32.878	26.2955	65.2621	65.2621	65.2642
2500	2268.43	2268.43	32.878	32.878	32.878	26.2955	65.2621	65.2621	65.2621
2500	2268.42	2268.42	32.8754	32.8754	32.8754	26.2942	65.2601	65.2621	65.2621
2500	2268.41	2268.41	32.8754	32.8754	32.8754	26.2942	65.2601	65.2621	65.2621
2500	2268.4	2268.4	32.8754	32.8754	32.8754	26.2942	65.2601	65.2621	65.2621
2500	2268.39	2268.39	32.8754	32.8754	32.8754	26.2942	65.2601	65.2601	65.2621
2500	2268.39	2268.39	32.8727	32.8727	32.8727	26.2929	65.2601	65.2601	65.2621
2500	2268.38	2268.38	32.8727	32.8727	32.8727	26.2929	65.2601	65.2601	65.2621
2500	2268.3								

2500	2268.27	2268.27	32.8622	32.8622	32.8622	26.2877	65.2601	65.2601	65.2601
2500	2268.26	2268.26	32.8622	32.8622	32.8622	26.2877	65.2601	65.2601	65.2601
2500	2268.25	2268.25	32.8622	32.8622	32.8622	26.2877	65.2601	65.2601	65.2601
2500	2268.25	2268.25	32.8622	32.8622	32.8622	26.2877	65.2601	65.2601	65.2601
2500	2268.24	2268.24	32.8595	32.8595	32.8595	26.2864	65.2601	65.2601	65.2601
2500	2268.23	2268.23	32.8595	32.8595	32.8595	26.2864	65.2601	65.2601	65.2601
2500	2268.23	2268.23	32.8595	32.8595	32.8595	26.2864	65.2601	65.2601	65.2601
2500	2268.22	2268.22	32.8569	32.8569	32.8569	26.2851	65.2601	65.2601	65.2601
2500	2268.21	2268.21	32.8569	32.8569	32.8569	26.2851	65.2601	65.2601	65.2601
2500	2268.2	2268.2	32.8569	32.8569	32.8569	26.2851	65.2601	65.2601	65.2601
2500	2268.2	2268.2	32.8543	32.8543	32.8543	26.2838	65.2601	65.2601	65.2601
2500	2268.19	2268.19	32.8543	32.8543	32.8543	26.2838	65.2601	65.2601	65.2601
2500	2268.18	2268.18	32.8543	32.8543	32.8543	26.2838	65.2601	65.2601	65.2601
2500	2268.17	2268.17	32.8543	32.8543	32.8543	26.2838	65.2601	65.2601	65.2601
2500	2268.17	2268.17	32.8516	32.8516	32.8516	26.2825	65.2601	65.2601	65.2601
2500	2268.16	2268.16	32.8516	32.8516	32.8516	26.2825	65.2621	65.2601	65.2601
2500	2268.15	2268.15	32.8516	32.8516	32.8516	26.2825	65.2621	65.2601	65.2601
2500	2268.14	2268.14	32.849	32.849	32.849	26.2812	65.2621	65.2601	65.2601
2500	2268.14	2268.14	32.849	32.849	32.849	26.2812	65.2621	65.2601	65.2601
2500	2268.13	2268.13	32.849	32.849	32.849	26.2812	65.2621	65.2601	65.2601
2500	2268.12	2268.12	32.8463	32.8463	32.8463	26.2799	65.2621	65.2621	65.2621
2500	2268.11	2268.11	32.8463	32.8463	32.8463	26.2799	65.2621	65.2621	65.2621
2500	2268.11	2268.11	32.8463	32.8463	32.8463	26.2799	65.2621	65.2621	65.2621
2500	2268.1	2268.1	32.8437	32.8437	32.8437	26.2786	65.2621	65.2621	65.2642
2500	2268.09	2268.09	32.8437	32.8437	32.8437	26.2786	65.2621	65.2621	65.2642
2500	2268.09	2268.09	32.8437	32.8437	32.8437	26.2786	65.2621	65.2621	65.2642
2500	2268.08	2268.08	32.841	32.841	32.841	26.2773	65.2621	65.2621	65.2642
2500	2268.07	2268.07	32.8384	32.8384	32.8384	26.276	65.2621	65.2621	65.2642
2500	2268.07	2268.07	32.8384	32.8384	32.8384	26.276	65.2621	65.2621	65.2642
2500	2268.06	2268.06	32.8384	32.8384	32.8384	26.276	65.2621	65.2621	65.2642
2500	2268.05	2268.05	32.8358	32.8358	32.8358	26.2747	65.2621	65.2621	65.2642
2500	2268.05	2268.05	32.8358	32.8358	32.8358	26.2747	65.2621	65.2621	65.2642
2500	2268.04	2268.04	32.8358	32.8358	32.8358	26.2747	65.2621	65.2621	65.2642
2500	2268.03	2268.03	32.8331	32.8331	32.8331	26.2734	65.2621	65.2621	65.2642

2500	2267.94	2267.94	32.8226	32.8226	32.8226	26.2682	65.2684	65.2684	65.2684
2500	2267.93	2267.93	32.8226	32.8226	32.8226	26.2682	65.2705	65.2684	65.2684
2500	2267.92	2267.92	32.8199	32.8199	32.8199	26.2669	65.2705	65.2705	65.2705
2500	2267.92	2267.92	32.8199	32.8199	32.8199	26.2669	65.2705	65.2705	65.2705
2500	2267.91	2267.91	32.8199	32.8199	32.8199	26.2669	65.2705	65.2705	65.2705
2500	2267.9	2267.9	32.8173	32.8173	32.8173	26.2656	65.2725	65.2705	65.2705
2500	2267.89	2267.89	32.8173	32.8173	32.8173	26.2656	65.2725	65.2705	65.2705
2500	2267.89	2267.89	32.8146	32.8146	32.8146	26.2643	65.2725	65.2725	65.2725
2500	2267.88	2267.88	32.8146	32.8146	32.8146	26.2643	65.2725	65.2725	65.2725
2500	2267.87	2267.87	32.8146	32.8146	32.8146	26.2643	65.2725	65.2725	65.2725
2500	2267.87	2267.87	32.812	32.812	32.812	26.263	65.2746	65.2725	65.2725
2500	2267.86	2267.86	32.812	32.812	32.812	26.263	65.2746	65.2725	65.2725
2500	2267.85	2267.85	32.812	32.812	32.812	26.263	65.2746	65.2746	65.2746
2500	2267.85	2267.85	32.8093	32.8093	32.8093	26.2617	65.2746	65.2746	65.2746
2500	2267.84	2267.84	32.8093	32.8093	32.8093	26.2617	65.2767	65.2746	65.2746
2500	2267.83	2267.83	32.8093	32.8093	32.8093	26.2617	65.2767	65.2746	65.2746
2500	2267.82	2267.82	32.8067	32.8067	32.8067	26.2604	65.2767	65.2767	65.2767
2500	2267.82	2267.82	32.8067	32.8067	32.8067	26.2604	65.2767	65.2767	65.2767
2500	2267.81	2267.81	32.8067	32.8067	32.8067	26.2604	65.2788	65.2767	65.2767
2500	2267.8	2267.8	32.8041	32.8041	32.8041	26.2591	65.2788	65.2788	65.2767
2500	2267.8	2267.8	32.8041	32.8041	32.8041	26.2591	65.2788	65.2788	65.2788
2500	2267.79	2267.79	32.8041	32.8041	32.8041	26.2591	65.2788	65.2788	65.2788
2500	2267.78	2267.78	32.8014	32.8014	32.8014	26.2578	65.2788	65.2788	65.2788
2500	2267.77	2267.77	32.8014	32.8014	32.8014	26.2578	65.2788	65.2788	65.2788
2500	2267.77	2267.77	32.8014	32.8014	32.8014	26.2578	65.2809	65.2788	65.2788
2500	2267.76	2267.76	32.7988	32.7988	32.7988	26.2565	65.2809	65.2788	65.2788
2500	2267.75	2267.75	32.7988	32.7988	32.7988	26.2565	65.2809	65.2809	65.2788
2500	2267.75	2267.75	32.7988	32.7988	32.7988	26.2565	65.2809	65.2809	65.2809
2500	2267.74	2267.74	32.7961	32.7961	32.7961	26.2552	65.2809	65.2809	65.2809
2500	2267.74	2267.74	32.7961	32.7961	32.7961	26.2552	65.2809	65.2809	65.2809
2500	2267.73	2267.73	32.7961	32.7961	32.7961	26.2552	65.2829	65.2809	65.2809
2500	2267.72	2267.72	32.7935	32.7935	32.7935	26.2539	65.2829	65.2809	65.2809
2500	2267.72	2267.72	32.7935	32.7935	32.7935	26.2539	65.2829	65.2829	65.2829
2500	2267.71	2267.71	32.7935	32.7935	32.7935	26.2539	65.2829	65.2829	65.2829
2500	2267.71	2267.71	32.7909	32.7909	32.7909	26.2526	65.2829	65.2829	65.285
2500	2267.7	2267.7	32.7909	32.7909	32.7909	26.2526	65.2829	65.2829	65.285
2500	2267.7	2267.7	32.7909	32.7909	32.7909	26.2526	65.2829	65.2829	65.285
2500	2267.69	2267.69	32.7909	32.7909	32.7909	26.2526	65.2829	65.2829	65.285
2500	2267.69	2267.69	32.7882	32.7882	32.7882	26.2513	65.285	65.2829	65.285
2500	2267.68	2267.68	32.7882	32.7882	32.7882	26.2513	65.285	65.285	65.285
2500	2267.67	2267.67	32.7882	32.7882	32.7882	26.2513	65.285	65.285	65.2871
2500	2267.66	2267.66	32.7856	32.7856	32.7856	26.25	65.2871	65.285	65.2871
2500	2267.66	2267.66	32.7856	32.7856	32.7856	26.25	65.2871	65.2871	65.2892
2500	2267.65	2267.65	32.7856	32.7856	32.7856	26.25	65.2892	65.2871	65.2892
2500	2267.64	2267.64	32.7829	32.7829	32.7829	26.2487	65.2892	65.2913	65.2892
2500	2267.64	2267.64	32.7829	32.7829	32.7829	26.2487	65.2892	65.2913	65.2913
2500	2267.63	2267.63	32.7829	32.7829	32.7829	26.2487	65.2913	65.2913	65.2913

2500	2267.62	2267.62	32.7803	32.7803	32.7803	26.2474	65.2913	65.2933	65.2913
2500	2267.62	2267.62	32.7803	32.7803	32.7803	26.2474	65.2913	65.2933	65.2933
2500	2267.61	2267.61	32.7803	32.7803	32.7803	26.2474	65.2913	65.2933	65.2933
2500	2267.6	2267.6	32.7776	32.7776	32.7776	26.2461	65.2933	65.2933	65.2933
2500	2267.6	2267.6	32.7803	32.7803	32.7803	26.2474	65.2933	65.2954	65.2933
2500	2267.59	2267.59	32.7803	32.7803	32.7803	26.2474	65.2933	65.2954	65.2954
2500	2267.58	2267.58	32.7776	32.7776	32.7776	26.2461	65.2933	65.2954	65.2954
2500	2267.58	2267.58	32.7776	32.7776	32.7776	26.2461	65.2975	65.2954	65.2954
2500	2267.57	2267.57	32.7776	32.7776	32.7776	26.2461	65.2975	65.2975	65.2975
2500	2267.56	2267.56	32.775	32.775	32.775	26.2448	65.2996	65.2975	65.2975
2500	2267.56	2267.56	32.775	32.775	32.775	26.2448	65.2996	65.2975	65.2975
2500	2267.55	2267.55	32.775	32.775	32.775	26.2448	65.2996	65.2975	65.2975
2500	2267.54	2267.54	32.7724	32.7724	32.7724	26.2435	65.2996	65.2996	65.2996
2500	2267.53	2267.53	32.7724	32.7724	32.7724	26.2435	65.2996	65.2996	65.2996
2500	2267.53	2267.53	32.7724	32.7724	32.7724	26.2435	65.2996	65.2996	65.2996
2500	2267.52	2267.52	32.7724	32.7724	32.7724	26.2435	65.2996	65.2996	65.2996
2500	2267.52	2267.52	32.7697	32.7697	32.7697	26.2422	65.3017	65.2996	65.2996
2500	2267.51	2267.51	32.7697	32.7697	32.7697	26.2422	65.3017	65.3017	65.3017
2500	2267.51	2267.51	32.7697	32.7697	32.7697	26.2422	65.3017	65.3017	65.3017
2500	2267.5	2267.5	32.7671	32.7671	32.7671	26.2409	65.3037	65.3017	65.3017
2500	2267.49	2267.49	32.7671	32.7671	32.7671	26.2409	65.3037	65.3037	65.3037
2500	2267.49	2267.49	32.7671	32.7671	32.7671	26.2409	65.3037	65.3037	65.3037
2500	2267.48	2267.48	32.7644	32.7644	32.7644	26.2396	65.3058	65.3058	65.3037
2500	2267.47	2267.47	32.7644	32.7644	32.7644	26.2396	65.3058	65.3058	65.3058
2500	2267.47	2267.47	32.7644	32.7644	32.7644	26.2396	65.3058	65.3058	65.3058
2500	2267.46	2267.46	32.7644	32.7644	32.7644	26.2396	65.3079	65.3058	65.3058
2500	2267.45	2267.45	32.7618	32.7618	32.7618	26.2383	65.3079	65.3079	65.3058
2500	2267.45	2267.45	32.7618	32.7618	32.7618	26.2383	65.3079	65.3079	65.3079
2500	2267.44	2267.44	32.7618	32.7618	32.7618	26.2383	65.3079	65.3079	65.3079
2500	2267.43	2267.43	32.7592	32.7592	32.7592	26.237	65.31	65.3079	65.3079
2500	2267.43	2267.43	32.7592	32.7592	32.7592	26.237	65.31	65.31	65.3079
2500	2267.42	2267.42	32.7592	32.7592	32.7592	26.237	65.31	65.31	65.31
2500	2267.41	2267.41	32.7565	32.7565	32.7565	26.2357	65.3121	65.31	65.31
2500	2267.41	2267.41	32.7565	32.7565	32.7565	26.2357	65.3121	65.3121	65.31
2500	2267.4	2267.4	32.7565	32.7565	32.7565	26.2357	65.3121	65.3121	65.3121
2500	2267.39	2267.39	32.7539	32.7539	32.7539	26.2344	65.3141	65.3121	65.3121
2500	2267.39	2267.39	32.7539	32.7539	32.7539	26.2344	65.3141	65.3121	65.3121
2500	2267.38	2267.38	32.7539	32.7539	32.7539	26.2344	65.3141	65.3141	65.3141
2500	2267.37	2267.37	32.7539	32.7539	32.7539	26.2344	65.3162	65.3141	65.3141
2500	2267.37	2267.37	32.7512	32.7512	32.7512	26.2331	65.3162	65.3141	65.3141
2500	2267.36	2267.36	32.7512	32.7512	32.7512	26.2331	65.3162	65.3162	65.3162
2500	2267.35	2267.35	32.7512	32.7512	32.7512	26.2331	65.3162	65.3162	65.3162
2500	2267.35	2267.35	32.7486	32.7486	32.7486	26.2318	65.3183	65.3162	65.3162
2500	2267.34	2267.34	32.7486	32.7486	32.7486	26.2318	65.3183	65.3162	65.3183
2500	2267.34	2267.34	32.7486	32.7486	32.7486	26.2318	65.3183	65.3183	65.3183
2500	2267.33	2267.33	32.7486	32.7486	32.7486	26.2318	65.3183	65.3183	65.3204
2500	2267.32	2267.32	32.7459	32.7459	32.7459	26.2305	65.3204	65.3183	65.3204

2500	2267.32	2267.32	32.7459	32.7459	32.7459	26.2305	65.3204	65.3204	65.3204
2500	2267.31	2267.31	32.7459	32.7459	32.7459	26.2305	65.3224	65.3204	65.3224
2500	2267.3	2267.3	32.7433	32.7433	32.7433	26.2292	65.3224	65.3204	65.3224
2500	2267.29	2267.29	32.7433	32.7433	32.7433	26.2292	65.3224	65.3224	65.3224
2500	2267.29	2267.29	32.7433	32.7433	32.7433	26.2292	65.3224	65.3224	65.3245
2500	2267.28	2267.28	32.7407	32.7407	32.7407	26.2279	65.3245	65.3224	65.3245
2500	2267.28	2267.28	32.7407	32.7407	32.7407	26.2279	65.3245	65.3224	65.3245
2500	2267.27	2267.27	32.7407	32.7407	32.7407	26.2279	65.3245	65.3224	65.3245
2500	2267.26	2267.26	32.7407	32.7407	32.7407	26.2279	65.3245	65.3266	65.3245
2500	2267.26	2267.26	32.738	32.738	32.738	26.2266	65.3245	65.3266	65.3266
2500	2267.25	2267.25	32.738	32.738	32.738	26.2266	65.3266	65.3266	65.3266
2500	2267.25	2267.25	32.738	32.738	32.738	26.2266	65.3266	65.3287	65.3266
2500	2267.24	2267.24	32.738	32.738	32.738	26.2266	65.3266	65.3287	65.3287
2500	2267.24	2267.24	32.7354	32.7354	32.7354	26.2253	65.3287	65.3287	65.3287
2500	2267.23	2267.23	32.7354	32.7354	32.7354	26.2253	65.3287	65.3287	65.3287
2500	2267.23	2267.23	32.7354	32.7354	32.7354	26.2253	65.3287	65.3308	65.3308
2500	2267.22	2267.22	32.7354	32.7354	32.7354	26.2253	65.3287	65.3308	65.3308
2500	2267.22	2267.22	32.7354	32.7354	32.7354	26.2253	65.3308	65.3308	65.3308
2500	2267.22	2267.22	32.7354	32.7354	32.7354	26.2253	65.3328	65.3328	65.3308
2500	2267.21	2267.21	32.7354	32.7354	32.7354	26.2253	65.3328	65.3328	65.3328
2500	2267.21	2267.21	32.7327	32.7327	32.7327	26.224	65.3328	65.3328	65.3328
2500	2267.21	2267.21	32.7327	32.7327	32.7327	26.224	65.3349	65.3328	65.3328
2500	2267.21	2267.21	32.7301	32.7301	32.7301	26.2227	65.3349	65.3349	65.3328
2500	2267.21	2267.21	32.7275	32.7275	32.7275	26.2214	65.3349	65.3349	65.3349
2500	2267.21	2267.21	32.7275	32.7275	32.7275	26.2214	65.3349	65.3349	65.3349
2500	2267.21	2267.21	32.7275	32.7275	32.7275	26.2214	65.3349	65.3349	65.3349
2500	2267.21	2267.21	32.7275	32.7275	32.7275	26.2214	65.337	65.3349	65.3349
2500	2267.21	2267.21	32.7248	32.7248	32.7248	26.2201	65.337	65.337	65.3349
2500	2267.2	2267.2	32.7248	32.7248	32.7248	26.2201	65.3391	65.337	65.337
2500	2267.2	2267.2	32.7248	32.7248	32.7248	26.2201	65.3391	65.3391	65.337
2500	2267.2	2267.2	32.7248	32.7248	32.7248	26.2201	65.3391	65.3391	65.3391
2500	2267.2	2267.2	32.7222	32.7222	32.7222	26.2188	65.3391	65.3391	65.3391
2500	2267.2	2267.2	32.7222	32.7222	32.7222	26.2188	65.3412	65.3391	65.3391
2500	2267.2	2267.2	32.7222	32.7222	32.7222	26.2188	65.3412	65.3412	65.3391
2500	2								

2500	2267.16	2267.16	32.7116	32.7116	32.7116	26.2136	65.3474	65.3474	65.3474
2500	2267.16	2267.16	32.7116	32.7116	32.7116	26.2136	65.3474	65.3474	65.3474
2500	2267.16	2267.16	32.7116	32.7116	32.7116	26.2136	65.3474	65.3474	65.3474
2500	2267.15	2267.15	32.709	32.709	32.709	26.2123	65.3495	65.3474	65.3474
2500	2267.15	2267.15	32.709	32.709	32.709	26.2123	65.3495	65.3474	65.3474
2500	2267.15	2267.15	32.709	32.709	32.709	26.2123	65.3495	65.3495	65.3474
2500	2267.14	2267.14	32.7116	32.7116	32.7116	26.2136	65.3495	65.3495	65.3495
2500	2267.14	2267.14	32.709	32.709	32.709	26.2123	65.3516	65.3495	65.3495
2500	2267.13	2267.13	32.709	32.709	32.709	26.2123	65.3516	65.3516	65.3495
2500	2267.13	2267.13	32.709	32.709	32.709	26.2123	65.3516	65.3516	65.3516
2500	2267.13	2267.13	32.709	32.709	32.709	26.2123	65.3536	65.3516	65.3516
2500	2267.12	2267.12	32.7063	32.7063	32.7063	26.211	65.3536	65.3536	65.3516
2500	2267.12	2267.12	32.7063	32.7063	32.7063	26.211	65.3536	65.3536	65.3536
2500	2267.11	2267.11	32.7063	32.7063	32.7063	26.211	65.3536	65.3536	65.3557
2500	2267.11	2267.11	32.7037	32.7037	32.7037	26.2097	65.3557	65.3536	65.3557
2500	2267.1	2267.1	32.701	32.701	32.701	26.2083	65.3557	65.3557	65.3557
2500	2267.1	2267.1	32.701	32.701	32.701	26.2083	65.3557	65.3557	65.3578
2500	2267.09	2267.09	32.701	32.701	32.701	26.2083	65.3557	65.3557	65.3578
2500	2267.09	2267.09	32.701	32.701	32.701	26.2083	65.3578	65.3557	65.3578
2500	2267.08	2267.08	32.701	32.701	32.701	26.2083	65.3578	65.3557	65.3578
2500	2267.08	2267.08	32.6984	32.6984	32.6984	26.207	65.3578	65.3578	65.3578
2500	2267.07	2267.07	32.6984	32.6984	32.6984	26.207	65.3578	65.3578	65.3599
2500	2267.07	2267.07	32.6984	32.6984	32.6984	26.207	65.3599	65.3578	65.3599
2500	2267.06	2267.06	32.6984	32.6984	32.6984	26.207	65.3599	65.3578	65.3599
2500	2267.06	2267.06	32.6958	32.6958	32.6958	26.2057	65.3599	65.3599	65.3599
2500	2267.05	2267.05	32.6958	32.6958	32.6958	26.2057	65.3599	65.3599	65.362
2500	2267.05	2267.05	32.6958	32.6958	32.6958	26.2057	65.3599	65.3599	65.362
2500	2267.04	2267.04	32.6958	32.6958	32.6958	26.2057	65.3599	65.3599	65.362
2500	2267.04	2267.04	32.6931	32.6931	32.6931	26.2044	65.362	65.362	65.362
2500	2267.03	2267.03	32.6931	32.6931	32.6931	26.2044	65.362	65.364	65.362
2500	2267.03	2267.03	32.6931	32.6931	32.6931	26.2044	65.362	65.364	65.362
2500	2267.02	2267.02	32.6931	32.6931	32.6931	26.2044	65.362	65.364	65.362
2500	2267.02	2267.02	32.6905	32.6905	32.6905	26.2031	65.362	65.364	65.364
2500	2267.01	2267.01	32.6905	32.6905	32.6905	26.2031	65.362	65.364	65.364
2500	2267.01	2267.01	32.6905						

2500	2266.93	2266.93	32.6825	32.6825	32.6825	26.1992	65.3682	65.3682	65.3682
2500	2266.93	2266.93	32.6825	32.6825	32.6825	26.1992	65.3703	65.3682	65.3682
2500	2266.92	2266.92	32.6825	32.6825	32.6825	26.1992	65.3703	65.3682	65.3661
2500	2266.92	2266.92	32.6825	32.6825	32.6825	26.1992	65.3703	65.3703	65.3682
2500	2266.91	2266.91	32.6799	32.6799	32.6799	26.1979	65.3703	65.3703	65.3703
2500	2266.9	2266.9	32.6799	32.6799	32.6799	26.1979	65.3703	65.3703	65.3682
2500	2266.9	2266.9	32.6799	32.6799	32.6799	26.1979	65.3724	65.3703	65.3682
2500	2266.89	2266.89	32.6799	32.6799	32.6799	26.1979	65.3724	65.3703	65.3703
2500	2266.88	2266.88	32.6799	32.6799	32.6799	26.1979	65.3724	65.3724	65.3703
2500	2266.88	2266.88	32.6773	32.6773	32.6773	26.1966	65.3724	65.3724	65.3724
2500	2266.87	2266.87	32.6773	32.6773	32.6773	26.1966	65.3724	65.3724	65.3703
2500	2266.86	2266.86	32.6773	32.6773	32.6773	26.1966	65.3724	65.3724	65.3724
2500	2266.86	2266.86	32.6773	32.6773	32.6773	26.1966	65.3724	65.3724	65.3703
2500	2266.85	2266.85	32.6773	32.6773	32.6773	26.1966	65.3724	65.3724	65.3703
2500	2266.85	2266.85	32.6746	32.6746	32.6746	26.1953	65.3744	65.3724	65.3703
2500	2266.84	2266.84	32.6746	32.6746	32.6746	26.1953	65.3744	65.3744	65.3703
2500	2266.83	2266.83	32.6746	32.6746	32.6746	26.1953	65.3744	65.3744	65.3703
2500	2266.83	2266.83	32.6746	32.6746	32.6746	26.1953	65.3744	65.3744	65.3703
2500	2266.82	2266.82	32.6746	32.6746	32.6746	26.1953	65.3744	65.3744	65.3724
2500	2266.81	2266.81	32.672	32.672	32.672	26.194	65.3744	65.3744	65.3724
2500	2266.81	2266.81	32.672	32.672	32.672	26.194	65.3744	65.3744	65.3724
2500	2266.8	2266.8	32.672	32.672	32.672	26.194	65.3744	65.3744	65.3724
2500	2266.8	2266.8	32.672	32.672	32.672	26.194	65.3744	65.3744	65.3724
2500	2266.79	2266.79	32.672	32.672	32.672	26.194	65.3765	65.3744	65.3724
2500	2266.78	2266.78	32.6693	32.6693	32.6693	26.1927	65.3765	65.3765	65.3724
2500	2266.78	2266.78	32.6693	32.6693	32.6693	26.1927	65.3765	65.3744	65.3744
2500	2266.77	2266.77	32.6693	32.6693	32.6693	26.1927	65.3765	65.3744	65.3744
2500	2266.76	2266.76	32.6693	32.6693	32.6693	26.1927	65.3765	65.3744	65.3744
2500	2266.75	2266.75	32.6693	32.6693	32.6693	26.1927	65.3786	65.3744	65.3744
2500	2266.75	2266.75	32.6667	32.6667	32.6667	26.1914	65.3786	65.3744	65.3744
2500	2266.74	2266.74	32.6667	32.6667	32.6667	26.1914	65.3786	65.3765	65.3744
2500	2266.73	2266.73	32.6667	32.6667	32.6667	26.1914	65.3786	65.3765	65.3765
2500	2266.72	2266.72	32.6667	32.6667	32.6667	26.1914	65.3786	65.3765	65.3765
2500	2266.72	2266.72	32.6641	32.6641	32.6641	26.1901	65.3786	65.3765	65.3765
2500									

[illegible]

[illegible]

2500	2265.94	2265.94	32.6059	32.6059	32.6059	26.1615	65.3807	65.3807	65.3807
2500	2265.94	2265.94	32.6059	32.6059	32.6059	26.1615	65.3807	65.3807	65.3807
2500	2265.93	2265.93	32.6059	32.6059	32.6059	26.1615	65.3807	65.3807	65.3807
2500	2265.92	2265.92	32.6033	32.6033	32.6033	26.1602	65.3807	65.3807	65.3807
2500	2265.91	2265.91	32.6033	32.6033	32.6033	26.1602	65.3807	65.3807	65.3786
2500	2265.91	2265.91	32.6033	32.6033	32.6033	26.1602	65.3786	65.3786	65.3786
2500	2265.9	2265.9	32.6033	32.6033	32.6033	26.1602	65.3786	65.3786	65.3786
2500	2265.89	2265.89	32.6033	32.6033	32.6033	26.1602	65.3786	65.3786	65.3786
2500	2265.89	2265.89	32.6007	32.6007	32.6007	26.1589	65.3786	65.3786	65.3786
2500	2265.88	2265.88	32.6007	32.6007	32.6007	26.1589	65.3786	65.3786	65.3786
2500	2265.87	2265.87	32.6007	32.6007	32.6007	26.1589	65.3786	65.3786	65.3765
2500	2265.87	2265.87	32.6007	32.6007	32.6007	26.1589	65.3765	65.3786	65.3765
2500	2265.86	2265.86	32.6007	32.6007	32.6007	26.1589	65.3765	65.3765	65.3765
2500	2265.85	2265.85	32.598	32.598	32.598	26.1576	65.3765	65.3765	65.3765
2500	2265.85	2265.85	32.598	32.598	32.598	26.1576	65.3765	65.3765	65.3765
2500	2265.84	2265.84	32.598	32.598	32.598	26.1576	65.3765	65.3765	65.3765
2500	2265.83	2265.83	32.598	32.598	32.598	26.1576	65.3765	65.3765	65.3765
2500	2265.82	2265.82	32.598	32.598	32.598	26.1576	65.3765	65.3765	65.3765
2500	2265.81	2265.81	32.5954	32.5954	32.5954	26.1563	65.3765	65.3765	65.3765
2500	2265.81	2265.81	32.5954	32.5954	32.5954	26.1563	65.3765	65.3765	65.3765
2500	2265.8	2265.8	32.5954	32.5954	32.5954	26.1563	65.3765	65.3765	65.3744
2500	2265.79	2265.79	32.5954	32.5954	32.5954	26.1563	65.3744	65.3765	65.3744
2500	2265.79	2265.79	32.5954	32.5954	32.5954	26.1563	65.3744	65.3744	65.3744
2500	2265.78	2265.78	32.5927	32.5927	32.5927	26.155	65.3744	65.3744	65.3744
2500	2265.77	2265.77	32.5927	32.5927	32.5927	26.155	65.3744	65.3744	65.3744
2500	2265.76	2265.76	32.5927	32.5927	32.5927	26.155	65.3744	65.3744	65.3744
2500	2265.76	2265.76	32.5927	32.5927	32.5927	26.155	65.3744	65.3744	65.3744
2500	2265.75	2265.75	32.5927	32.5927	32.5927	26.155	65.3744	65.3744	65.3724
2500	2265.74	2265.74	32.5901	32.5901	32.5901	26.1537	65.3724	65.3724	65.3724
2500	2265.74	2265.74	32.5901	32.5901	32.5901	26.1537	65.3724	65.3724	65.3724
2500	2265.73	2265.73	32.5901	32.5901	32.5901	26.1537	65.3724	65.3724	65.3724
2500	2265.72	2265.72	32.5901	32.5901	32.5901	26.1537	65.3724	65.3724	65.3724
2500	2265.72	2265.72	32.5901	32.5901	32.5901	26.1537	65.3724	65.3724	65.3724
2500	2265.71	2265.71	32.5874	32.5874	32.5874	26.1524	65.3703	65.3724	65.3703

2500	2265.6	2265.6	32.5822	32.5822	32.5822	26.1498	65.3682	65.3682	65.3703
2500	2265.6	2265.6	32.5822	32.5822	32.5822	26.1498	65.3682	65.3682	65.3703
2500	2265.59	2265.59	32.5822	32.5822	32.5822	26.1498	65.3682	65.3682	65.3703
2500	2265.58	2265.58	32.5822	32.5822	32.5822	26.1498	65.3682	65.3682	65.3703
2500	2265.57	2265.57	32.5795	32.5795	32.5795	26.1485	65.3682	65.3703	65.3703
2500	2265.56	2265.56	32.5795	32.5795	32.5795	26.1485	65.3682	65.3703	65.3703
2500	2265.56	2265.56	32.5795	32.5795	32.5795	26.1485	65.3682	65.3703	65.3703
2500	2265.55	2265.55	32.5795	32.5795	32.5795	26.1485	65.3682	65.3703	65.3703
2500	2265.54	2265.54	32.5769	32.5769	32.5769	26.1472	65.3661	65.3682	65.3682
2500	2265.53	2265.53	32.5769	32.5769	32.5769	26.1472	65.3661	65.3682	65.3682
2500	2265.53	2265.53	32.5769	32.5769	32.5769	26.1472	65.3661	65.3682	65.3682
2500	2265.52	2265.52	32.5769	32.5769	32.5769	26.1472	65.3661	65.3682	65.3682
2500	2265.5	2265.5	32.5742	32.5742	32.5742	26.1459	65.3661	65.3682	65.3682
2500	2265.49	2265.49	32.5742	32.5742	32.5742	26.1459	65.364	65.3682	65.3661
2500	2265.48	2265.48	32.5742	32.5742	32.5742	26.1459	65.364	65.3661	65.3661
2500	2265.47	2265.47	32.5716	32.5716	32.5716	26.1446	65.3661	65.3661	65.3661
2500	2265.46	2265.46	32.5716	32.5716	32.5716	26.1446	65.3661	65.3661	65.3661
2500	2265.45	2265.45	32.5716	32.5716	32.5716	26.1446	65.3661	65.3661	65.3661
2500	2265.44	2265.44	32.569	32.569	32.569	26.1433	65.364	65.364	65.364
2500	2265.43	2265.43	32.569	32.569	32.569	26.1433	65.364	65.364	65.364
2500	2265.42	2265.42	32.5663	32.5663	32.5663	26.142	65.364	65.364	65.364
2500	2265.41	2265.41	32.5663	32.5663	32.5663	26.142	65.364	65.364	65.364
2500	2265.4	2265.4	32.5663	32.5663	32.5663	26.142	65.364	65.364	65.364
2500	2265.39	2265.39	32.5637	32.5637	32.5637	26.1407	65.364	65.364	65.364
2500	2265.38	2265.38	32.5637	32.5637	32.5637	26.1407	65.364	65.364	65.364
2500	2265.37	2265.37	32.561	32.561	32.561	26.1394	65.364	65.364	65.364
2500	2265.37	2265.37	32.561	32.561	32.561	26.1394	65.362	65.364	65.362
2500	2265.36	2265.36	32.561	32.561	32.561	26.1394	65.362	65.362	65.362
2500	2265.35	2265.35	32.5584	32.5584	32.5584	26.1381	65.362	65.362	65.362
2500	2265.34	2265.34	32.5584	32.5584	32.5584	26.1381	65.362	65.362	65.362
2500	2265.34	2265.34	32.5584	32.5584	32.5584	26.1381	65.362	65.362	65.362
2500	2265.33	2265.33	32.5557	32.5557	32.5557	26.1368	65.362	65.362	65.362
2500	2265.32	2265.32	32.5557	32.5557	32.5557	26.1368	65.362	65.362	65.362
2500	2265.31	2265.31	32.5531	32.5531	32.5531	26.1355	65.362	65.362	65.362
2500	2265.31	2265.31	32.5531	32.5531	32.5531	26.1355	65.362	65.362	65.362
2500	2265.3	2265.3	32.5531	32.5531	32.5531	26.1355	65.362	65.362	65.362
2500	2265.29	2265.29	32.5505	32.5505	32.5505	26.1342	65.362	65.362	65.362
2500	2265.28	2265.28	32.5478	32.5478	32.5478	26.1329	65.362	65.362	65.362
2500	2265.28	2265.28	32.5478	32.5478	32.5478	26.1329	65.362	65.362	65.362
2500	2265.27	2265.27	32.5452	32.5452	32.5452	26.1316	65.3599	65.362	65.3599
2500	2265.26	2265.26	32.5452	32.5452	32.5452	26.1316	65.3599	65.3599	65.3599
2500	2265.25	2265.25	32.5425	32.5425	32.5425	26.1303	65.3599	65.3599	65.3599
2500	2265.25	2265.25	32.5425	32.5425	32.5425	26.1303	65.3599	65.3599	65.3578
2500	2265.24	2265.24	32.5425	32.5425	32.5425	26.1303	65.3578	65.3578	65.3578
2500	2265.24	2265.24	32.5399	32.5399	32.5399	26.129	65.3578	65.3578	65.3578
2500	2265.23	2265.23	32.5399	32.5399	32.5399	26.129	65.3578	65.3578	65.3578
2500	2265.22	2265.22	32.5399	32.5399	32.5399	26.129	65.3557	65.3578	65.3557

2500	2265.22	2265.22	32.5373	32.5373	32.5373	26.1277	65.3557	65.3557	65.3557
2500	2265.21	2265.21	32.5373	32.5373	32.5373	26.1277	65.3557	65.3557	65.3557
2500	2265.21	2265.21	32.5373	32.5373	32.5373	26.1277	65.3557	65.3557	65.3557
2500	2265.2	2265.2	32.5346	32.5346	32.5346	26.1264	65.3557	65.3557	65.3557
2500	2265.19	2265.19	32.5346	32.5346	32.5346	26.1264	65.3557	65.3557	65.3557
2500	2265.19	2265.19	32.5346	32.5346	32.5346	26.1264	65.3557	65.3557	65.3557
2500	2265.18	2265.18	32.5346	32.5346	32.5346	26.1264	65.3557	65.3557	65.3557
2500	2265.17	2265.17	32.532	32.532	32.532	26.1251	65.3557	65.3557	65.3578
2500	2265.16	2265.16	32.532	32.532	32.532	26.1251	65.3557	65.3557	65.3578
2500	2265.16	2265.16	32.5293	32.5293	32.5293	26.1238	65.3557	65.3557	65.3578
2500	2265.15	2265.15	32.5293	32.5293	32.5293	26.1238	65.3557	65.3557	65.3578
2500	2265.14	2265.14	32.5293	32.5293	32.5293	26.1238	65.3557	65.3557	65.3578
2500	2265.13	2265.13	32.5267	32.5267	32.5267	26.1225	65.3557	65.3557	65.3578
2500	2265.13	2265.13	32.5267	32.5267	32.5267	26.1225	65.3536	65.3557	65.3557
2500	2265.12	2265.12	32.5267	32.5267	32.5267	26.1225	65.3536	65.3536	65.3557
2500	2265.11	2265.11	32.524	32.524	32.524	26.1212	65.3536	65.3536	65.3557
2500	2265.11	2265.11	32.524	32.524	32.524	26.1212	65.3536	65.3536	65.3557
2500	2265.1	2265.1	32.524	32.524	32.524	26.1212	65.3536	65.3536	65.3557
2500	2265.09	2265.09	32.5214	32.5214	32.5214	26.1199	65.3536	65.3536	65.3536
2500	2265.09	2265.09	32.5214	32.5214	32.5214	26.1199	65.3516	65.3536	65.3536
2500	2265.08	2265.08	32.524	32.524	32.524	26.1212	65.3516	65.3536	65.3536
2500	2265.08	2265.08	32.524	32.524	32.524	26.1212	65.3516	65.3536	65.3536
2500	2265.07	2265.07	32.5214	32.5214	32.5214	26.1199	65.3516	65.3536	65.3536
2500	2265.06	2265.06	32.5214	32.5214	32.5214	26.1199	65.3516	65.3536	65.3516
2500	2265.06	2265.06	32.5214	32.5214	32.5214	26.1199	65.3495	65.3516	65.3516
2500	2265.05	2265.05	32.5188	32.5188	32.5188	26.1186	65.3495	65.3516	65.3516
2500	2265.05	2265.05	32.5188	32.5188	32.5188	26.1186	65.3495	65.3516	65.3516
2500	2265.04	2265.04	32.5188	32.5188	32.5188	26.1186	65.3495	65.3516	65.3516
2500	2265.03	2265.03	32.5161	32.5161	32.5161	26.1173	65.3495	65.3516	65.3516
2500	2265.02	2265.02	32.5161	32.5161	32.5161	26.1173	65.3495	65.3516	65.3495
2500	2265.02	2265.02	32.5161	32.5161	32.5161	26.1173	65.3495	65.3495	65.3495
2500	2265.01	2265.01	32.5161	32.5161	32.5161	26.1173	65.3495	65.3495	65.3495
2500	2265.01	2265.01	32.5135	32.5135	32.5135	26.116	65.3495	65.3495	65.3495
2500	2265	2265	32.5135	32.5135	32.5135	26.116	65.3495	65.3495	65.3495
2500									

2500	2264.91	2264.91	32.5029	32.5029	32.5029	26.1108	65.3453	65.3453	65.3432
2500	2264.9	2264.9	32.5029	32.5029	32.5029	26.1108	65.3432	65.3432	65.3432
2500	2264.9	2264.9	32.5029	32.5029	32.5029	26.1108	65.3432	65.3432	65.3432
2500	2264.89	2264.89	32.5029	32.5029	32.5029	26.1108	65.3432	65.3432	65.3432
2500	2264.88	2264.88	32.5003	32.5003	32.5003	26.1095	65.3432	65.3432	65.3432
2500	2264.87	2264.87	32.5003	32.5003	32.5003	26.1095	65.3432	65.3432	65.3432
2500	2264.87	2264.87	32.5003	32.5003	32.5003	26.1095	65.3432	65.3432	65.3432
2500	2264.86	2264.86	32.4976	32.4976	32.4976	26.1082	65.3432	65.3432	65.3432
2500	2264.85	2264.85	32.4976	32.4976	32.4976	26.1082	65.3432	65.3432	65.3432
2500	2264.84	2264.84	32.4976	32.4976	32.4976	26.1082	65.3432	65.3432	65.3432
2500	2264.84	2264.84	32.4976	32.4976	32.4976	26.1082	65.3432	65.3432	65.3432
2500	2264.83	2264.83	32.495	32.495	32.495	26.1069	65.3432	65.3432	65.3432
2500	2264.82	2264.82	32.495	32.495	32.495	26.1069	65.3432	65.3432	65.3432
2500	2264.82	2264.82	32.495	32.495	32.495	26.1069	65.3432	65.3432	65.3432
2500	2264.81	2264.81	32.4923	32.4923	32.4923	26.1056	65.3432	65.3432	65.3432
2500	2264.8	2264.8	32.4923	32.4923	32.4923	26.1056	65.3432	65.3432	65.3412
2500	2264.79	2264.79	32.4923	32.4923	32.4923	26.1056	65.3412	65.3412	65.3412
2500	2264.79	2264.79	32.4923	32.4923	32.4923	26.1056	65.3412	65.3412	65.3412
2500	2264.78	2264.78	32.4897	32.4897	32.4897	26.1043	65.3412	65.3412	65.3391
2500	2264.78	2264.78	32.4897	32.4897	32.4897	26.1043	65.3391	65.3391	65.3391
2500	2264.77	2264.77	32.4897	32.4897	32.4897	26.1043	65.3391	65.3391	65.3412
2500	2264.76	2264.76	32.4897	32.4897	32.4897	26.1043	65.3391	65.3391	65.3412
2500	2264.76	2264.76	32.4871	32.4871	32.4871	26.103	65.3391	65.3391	65.3412
2500	2264.75	2264.75	32.4871	32.4871	32.4871	26.103	65.3391	65.3391	65.3412
2500	2264.74	2264.74	32.4871	32.4871	32.4871	26.103	65.3391	65.3391	65.3391
2500	2264.74	2264.74	32.4871	32.4871	32.4871	26.103	65.3391	65.337	65.3391
2500	2264.73	2264.73	32.4844	32.4844	32.4844	26.1017	65.337	65.337	65.3391
2500	2264.73	2264.73	32.4844	32.4844	32.4844	26.1017	65.337	65.337	65.3391
2500	2264.72	2264.72	32.4844	32.4844	32.4844	26.1017	65.337	65.337	65.3391
2500	2264.71	2264.71	32.4844	32.4844	32.4844	26.1017	65.337	65.337	65.3391
2500	2264.71	2264.71	32.4818	32.4818	32.4818	26.1004	65.337	65.337	65.3391
2500	2264.7	2264.7	32.4818	32.4818	32.4818	26.1004	65.337	65.337	65.3391
2500	2264.69	2264.69	32.4818	32.4818	32.4818	26.1004	65.337	65.337	65.3391
2500	2264.68	2264.68	32.4818	32.4818	32.4818	26.1004	65.337	65.3391	65.3391
2500	2264								

2500	2264.58	2264.58	32.4712	32.4712	32.4712	26.0952	65.337	65.3349	65.3349
2500	2264.58	2264.58	32.4712	32.4712	32.4712	26.0952	65.3349	65.3349	65.3349
2500	2264.57	2264.57	32.4686	32.4686	32.4686	26.0939	65.3349	65.3349	65.3349
2500	2264.56	2264.56	32.4686	32.4686	32.4686	26.0939	65.3349	65.3349	65.3349
2500	2264.56	2264.56	32.4686	32.4686	32.4686	26.0939	65.3349	65.3349	65.3349
2500	2264.55	2264.55	32.4686	32.4686	32.4686	26.0939	65.3349	65.3349	65.3349
2500	2264.54	2264.54	32.4659	32.4659	32.4659	26.0926	65.3349	65.3349	65.3349
2500	2264.53	2264.53	32.4659	32.4659	32.4659	26.0926	65.3349	65.3349	65.3349
2500	2264.53	2264.53	32.4659	32.4659	32.4659	26.0926	65.3349	65.3349	65.3349
2500	2264.52	2264.52	32.4659	32.4659	32.4659	26.0926	65.3349	65.3349	65.3349
2500	2264.51	2264.51	32.4633	32.4633	32.4633	26.0913	65.3349	65.3349	65.3349
2500	2264.5	2264.5	32.4633	32.4633	32.4633	26.0913	65.3349	65.3349	65.3349
2500	2264.5	2264.5	32.4633	32.4633	32.4633	26.0913	65.3349	65.3349	65.3349
2500	2264.49	2264.49	32.4606	32.4606	32.4606	26.09	65.3349	65.3328	65.3328
2500	2264.48	2264.48	32.4606	32.4606	32.4606	26.09	65.3328	65.3328	65.3328
2500	2264.48	2264.48	32.4606	32.4606	32.4606	26.09	65.3328	65.3328	65.3328
2500	2264.47	2264.47	32.4606	32.4606	32.4606	26.09	65.3328	65.3328	65.3328
2500	2264.47	2264.47	32.4606	32.4606	32.4606	26.09	65.3328	65.3328	65.3308
2500	2264.46	2264.46	32.458	32.458	32.458	26.0887	65.3328	65.3328	65.3308
2500	2264.45	2264.45	32.458	32.458	32.458	26.0887	65.3328	65.3308	65.3308
2500	2264.45	2264.45	32.458	32.458	32.458	26.0887	65.3308	65.3308	65.3308
2500	2264.44	2264.44	32.458	32.458	32.458	26.0887	65.3308	65.3308	65.3308
2500	2264.44	2264.44	32.4554	32.4554	32.4554	26.0874	65.3308	65.3308	65.3308
2500	2264.43	2264.43	32.4554	32.4554	32.4554	26.0874	65.3308	65.3308	65.3308
2500	2264.42	2264.42	32.4554	32.4554	32.4554	26.0874	65.3308	65.3308	65.3308
2500	2264.41	2264.41	32.4554	32.4554	32.4554	26.0874	65.3308	65.3308	65.3308
2500	2264.41	2264.41	32.4527	32.4527	32.4527	26.0861	65.3308	65.3308	65.3308
2500	2264.4	2264.4	32.4527	32.4527	32.4527	26.0861	65.3308	65.3308	65.3308
2500	2264.39	2264.39	32.4527	32.4527	32.4527	26.0861	65.3308	65.3308	65.3287
2500	2264.39	2264.39	32.4527	32.4527	32.4527	26.0861	65.3308	65.3287	65.3287
2500	2264.38	2264.38	32.4501	32.4501	32.4501	26.0848	65.3287	65.3287	65.3287
2500	2264.37	2264.37	32.4501	32.4501	32.4501	26.0848	65.3287	65.3287	65.3308
2500	2264.37	2264.37	32.4501	32.4501	32.4501	26.0848	65.3287	65.3287	65.3308
2500	2264.36	2264.36	32.4501	32.4501	32.4501	26.0848	65.3287	65.3287	65.3308
2500</									

2500	2264.26	2264.26	32.4395	32.4395	32.4395	26.0796	65.3287	65.3308	65.3287
2500	2264.25	2264.25	32.4395	32.4395	32.4395	26.0796	65.3287	65.3287	65.3287
2500	2264.25	2264.25	32.4395	32.4395	32.4395	26.0796	65.3287	65.3287	65.3287
2500	2264.24	2264.24	32.4369	32.4369	32.4369	26.0783	65.3266	65.3287	65.3287
2500	2264.23	2264.23	32.4369	32.4369	32.4369	26.0783	65.3266	65.3287	65.3287
2500	2264.23	2264.23	32.4369	32.4369	32.4369	26.0783	65.3287	65.3287	65.3287
2500	2264.22	2264.22	32.4369	32.4369	32.4369	26.0783	65.3287	65.3287	65.3287
2500	2264.21	2264.21	32.4342	32.4342	32.4342	26.077	65.3287	65.3287	65.3287
2500	2264.21	2264.21	32.4342	32.4342	32.4342	26.077	65.3287	65.3287	65.3287
2500	2264.2	2264.2	32.4342	32.4342	32.4342	26.077	65.3287	65.3287	65.3266
2500	2264.19	2264.19	32.4342	32.4342	32.4342	26.077	65.3287	65.3266	65.3266
2500	2264.19	2264.19	32.4316	32.4316	32.4316	26.0757	65.3266	65.3266	65.3266
2500	2264.18	2264.18	32.4316	32.4316	32.4316	26.0757	65.3266	65.3266	65.3266
2500	2264.17	2264.17	32.4316	32.4316	32.4316	26.0757	65.3266	65.3266	65.3266
2500	2264.17	2264.17	32.4316	32.4316	32.4316	26.0757	65.3266	65.3266	65.3266
2500	2264.16	2264.16	32.4289	32.4289	32.4289	26.0744	65.3266	65.3266	65.3266
2500	2264.15	2264.15	32.4289	32.4289	32.4289	26.0744	65.3266	65.3266	65.3266
2500	2264.15	2264.15	32.4316	32.4316	32.4316	26.0757	65.3266	65.3266	65.3266
2500	2264.14	2264.14	32.4316	32.4316	32.4316	26.0757	65.3266	65.3266	65.3245
2500	2264.13	2264.13	32.4316	32.4316	32.4316	26.0757	65.3266	65.3266	65.3245
2500	2264.13	2264.13	32.4289	32.4289	32.4289	26.0744	65.3266	65.3245	65.3245
2500	2264.12	2264.12	32.4289	32.4289	32.4289	26.0744	65.3245	65.3245	65.3245
2500	2264.11	2264.11	32.4289	32.4289	32.4289	26.0744	65.3245	65.3245	65.3245
2500	2264.11	2264.11	32.4289	32.4289	32.4289	26.0744	65.3245	65.3245	65.3245
2500	2264.1	2264.1	32.4263	32.4263	32.4263	26.0731	65.3245	65.3245	65.3245
2500	2264.09	2264.09	32.4263	32.4263	32.4263	26.0731	65.3245	65.3245	65.3245
2500	2264.09	2264.09	32.4263	32.4263	32.4263	26.0731	65.3245	65.3245	65.3245
2500	2264.08	2264.08	32.4263	32.4263	32.4263	26.0731	65.3245	65.3245	65.3245
2500	2264.07	2264.07	32.4263	32.4263	32.4263	26.0731	65.3245	65.3245	65.3245
2500	2264.07	2264.07	32.4237	32.4237	32.4237	26.0718	65.3245	65.3245	65.3245
2500	2264.06	2264.06	32.4237	32.4237	32.4237	26.0718	65.3245	65.3245	65.3245
2500	2264.05	2264.05	32.4237	32.4237	32.4237	26.0718	65.3266	65.3245	65.3245
2500	2264.04	2264.04	32.421	32.421	32.421	26.0705	65.3266	65.3245	65.3245
2500	2264.04	2264.04	32.421	32.421	32.421	26.0705	65.3266	65.3245	65.324

2500	2263.94	2263.94	32.4131	32.4131	32.4131	26.0666	65.3245	65.3245	65.3266
2500	2263.93	2263.93	32.4104	32.4104	32.4104	26.0653	65.3245	65.3245	65.3266
2500	2263.92	2263.92	32.4078	32.4078	32.4078	26.064	65.3245	65.3245	65.3266
2500	2263.92	2263.92	32.4078	32.4078	32.4078	26.064	65.3245	65.3245	65.3245
2500	2263.91	2263.91	32.4078	32.4078	32.4078	26.064	65.3245	65.3245	65.3245
2500	2263.91	2263.91	32.4078	32.4078	32.4078	26.064	65.3245	65.3245	65.3245
2500	2263.9	2263.9	32.4052	32.4052	32.4052	26.0627	65.3245	65.3245	65.3245
2500	2263.89	2263.89	32.4052	32.4052	32.4052	26.0627	65.3245	65.3245	65.3245
2500	2263.89	2263.89	32.4052	32.4052	32.4052	26.0627	65.3224	65.3245	65.3245
2500	2263.88	2263.88	32.4052	32.4052	32.4052	26.0627	65.3224	65.3245	65.3245
2500	2263.87	2263.87	32.4025	32.4025	32.4025	26.0614	65.3224	65.3245	65.3245
2500	2263.87	2263.87	32.4025	32.4025	32.4025	26.0614	65.3224	65.3245	65.3245
2500	2263.86	2263.86	32.4025	32.4025	32.4025	26.0614	65.3224	65.3245	65.3245
2500	2263.86	2263.86	32.4025	32.4025	32.4025	26.0614	65.3224	65.3245	65.3245
2500	2263.85	2263.85	32.4025	32.4025	32.4025	26.0614	65.3224	65.3245	65.3245
2500	2263.84	2263.84	32.3999	32.3999	32.3999	26.0601	65.3224	65.3245	65.3224
2500	2263.84	2263.84	32.3999	32.3999	32.3999	26.0601	65.3224	65.3245	65.3224
2500	2263.83	2263.83	32.3999	32.3999	32.3999	26.0601	65.3245	65.3245	65.3224
2500	2263.82	2263.82	32.3999	32.3999	32.3999	26.0601	65.3245	65.3245	65.3224
2500	2263.82	2263.82	32.3972	32.3972	32.3972	26.0588	65.3245	65.3245	65.3224
2500	2263.81	2263.81	32.3972	32.3972	32.3972	26.0588	65.3245	65.3245	65.3245
2500	2263.8	2263.8	32.3972	32.3972	32.3972	26.0588	65.3245	65.3245	65.3245
2500	2263.79	2263.79	32.3972	32.3972	32.3972	26.0588	65.3245	65.3245	65.3245
2500	2263.79	2263.79	32.3946	32.3946	32.3946	26.0574	65.3245	65.3245	65.3245
2500	2263.78	2263.78	32.3946	32.3946	32.3946	26.0574	65.3245	65.3245	65.3245
2500	2263.77	2263.77	32.3946	32.3946	32.3946	26.0574	65.3245	65.3245	65.3245
2500	2263.77	2263.77	32.3946	32.3946	32.3946	26.0574	65.3245	65.3245	65.3245
2500	2263.76	2263.76	32.3946	32.3946	32.3946	26.0574	65.3245	65.3245	65.3245
2500	2263.75	2263.75	32.392	32.392	32.392	26.0562	65.3245	65.3245	65.3224
2500	2263.75	2263.75	32.392	32.392	32.392	26.0562	65.3245	65.3224	65.3224
2500	2263.74	2263.74	32.392	32.392	32.392	26.0562	65.3224	65.3224	65.3224
2500	2263.73	2263.73	32.392	32.392	32.392	26.0562	65.3224	65.3224	65.3224
2500	2263.73	2263.73	32.3893	32.3893	32.3893	26.0548	65.3224	65.3224	65.3224
2500	2263.72	2263.72	32.3893	32.3893	32.3893	26.0548	65.3224	65.3224	65.3224

2500	2263.62	2263.62	32.3814	32.3814	32.3814	26.0509	65.3245	65.3245	65.3204
2500	2263.62	2263.62	32.3814	32.3814	32.3814	26.0509	65.3245	65.3245	65.3204
2500	2263.61	2263.61	32.3787	32.3787	32.3787	26.0496	65.3245	65.3245	65.3204
2500	2263.6	2263.6	32.3787	32.3787	32.3787	26.0496	65.3245	65.3224	65.3204
2500	2263.6	2263.6	32.3787	32.3787	32.3787	26.0496	65.3245	65.3204	65.3204
2500	2263.59	2263.59	32.3787	32.3787	32.3787	26.0496	65.3245	65.3224	65.3224
2500	2263.58	2263.58	32.3787	32.3787	32.3787	26.0496	65.3224	65.3204	65.3224
2500	2263.58	2263.58	32.3761	32.3761	32.3761	26.0483	65.3224	65.3204	65.3224
2500	2263.57	2263.57	32.3761	32.3761	32.3761	26.0483	65.3224	65.3204	65.3224
2500	2263.56	2263.56	32.3761	32.3761	32.3761	26.0483	65.3245	65.3204	65.3224
2500	2263.56	2263.56	32.3761	32.3761	32.3761	26.0483	65.3245	65.3204	65.3224
2500	2263.55	2263.55	32.3735	32.3735	32.3735	26.047	65.3245	65.3204	65.3224
2500	2263.54	2263.54	32.3735	32.3735	32.3735	26.047	65.3245	65.3204	65.3224
2500	2263.54	2263.54	32.3735	32.3735	32.3735	26.047	65.3224	65.3204	65.3224
2500	2263.53	2263.53	32.3735	32.3735	32.3735	26.047	65.3204	65.3204	65.3224
2500	2263.52	2263.52	32.3735	32.3735	32.3735	26.047	65.3204	65.3204	65.3224
2500	2263.52	2263.52	32.3708	32.3708	32.3708	26.0457	65.3224	65.3204	65.3224
2500	2263.51	2263.51	32.3708	32.3708	32.3708	26.0457	65.3224	65.3224	65.3224
2500	2263.51	2263.51	32.3708	32.3708	32.3708	26.0457	65.3204	65.3224	65.3224
2500	2263.5	2263.5	32.3708	32.3708	32.3708	26.0457	65.3204	65.3224	65.3224
2500	2263.49	2263.49	32.3682	32.3682	32.3682	26.0444	65.3204	65.3224	65.3224
2500	2263.49	2263.49	32.3682	32.3682	32.3682	26.0444	65.3204	65.3224	65.3224
2500	2263.48	2263.48	32.3682	32.3682	32.3682	26.0444	65.3224	65.3224	65.3224
2500	2263.47	2263.47	32.3682	32.3682	32.3682	26.0444	65.3224	65.3224	65.3224
2500	2263.46	2263.46	32.3682	32.3682	32.3682	26.0444	65.3224	65.3224	65.3224
2500	2263.46	2263.46	32.3655	32.3655	32.3655	26.0431	65.3224	65.3224	65.3224
2500	2263.45	2263.45	32.3655	32.3655	32.3655	26.0431	65.3245	65.3224	65.3224
2500	2263.44	2263.44	32.3655	32.3655	32.3655	26.0431	65.3245	65.3224	65.3224
2500	2263.44	2263.44	32.3655	32.3655	32.3655	26.0431	65.3245	65.3245	65.3224
2500	2263.43	2263.43	32.3629	32.3629	32.3629	26.0418	65.3245	65.3245	65.3224
2500	2263.42	2263.42	32.3629	32.3629	32.3629	26.0418	65.3245	65.3245	65.3224
2500	2263.41	2263.41	32.3629	32.3629	32.3629	26.0418	65.3245	65.3245	65.3224
2500	2263.41	2263.41	32.3629	32.3629	32.3629	26.0418	65.3245	65.3245	65.3224
2500	2263.4	2263.4	32.3603	32.3603	32.3603	26.0405	65.3245	65.3245	65.32

2500	2263.31	2263.31	32.355	32.355	32.355	26.0379	65.3245	65.3245	65.3245
2500	2263.3	2263.3	32.355	32.355	32.355	26.0379	65.3245	65.3245	65.3245
2500	2263.29	2263.29	32.355	32.355	32.355	26.0379	65.3245	65.3245	65.3245
2500	2263.29	2263.29	32.3523	32.3523	32.3523	26.0366	65.3245	65.3245	65.3224
2500	2263.28	2263.28	32.3523	32.3523	32.3523	26.0366	65.3245	65.3224	65.3224
2500	2263.28	2263.28	32.3523	32.3523	32.3523	26.0366	65.3224	65.3224	65.3224
2500	2263.27	2263.27	32.3523	32.3523	32.3523	26.0366	65.3224	65.3224	65.3224
2500	2263.26	2263.26	32.3523	32.3523	32.3523	26.0366	65.3224	65.3224	65.3224
2500	2263.26	2263.26	32.3497	32.3497	32.3497	26.0353	65.3224	65.3224	65.3224
2500	2263.25	2263.25	32.3497	32.3497	32.3497	26.0353	65.3224	65.3224	65.3224
2500	2263.25	2263.25	32.3497	32.3497	32.3497	26.0353	65.3224	65.3224	65.3224
2500	2263.24	2263.24	32.3497	32.3497	32.3497	26.0353	65.3245	65.3245	65.3224
2500	2263.23	2263.23	32.347	32.347	32.347	26.034	65.3245	65.3245	65.3224
2500	2263.23	2263.23	32.347	32.347	32.347	26.034	65.3245	65.3245	65.3245
2500	2263.22	2263.22	32.347	32.347	32.347	26.034	65.3245	65.3245	65.3266
2500	2263.21	2263.21	32.347	32.347	32.347	26.034	65.3245	65.3245	65.3266
2500	2263.2	2263.2	32.347	32.347	32.347	26.034	65.3245	65.3245	65.3266
2500	2263.19	2263.19	32.3444	32.3444	32.3444	26.0327	65.3245	65.3245	65.3266
2500	2263.19	2263.19	32.3444	32.3444	32.3444	26.0327	65.3245	65.3245	65.3266
2500	2263.18	2263.18	32.3444	32.3444	32.3444	26.0327	65.3245	65.3245	65.3266
2500	2263.17	2263.17	32.3444	32.3444	32.3444	26.0327	65.3245	65.3245	65.3266
2500	2263.17	2263.17	32.3418	32.3418	32.3418	26.0314	65.3245	65.3245	65.3266
2500	2263.16	2263.16	32.3418	32.3418	32.3418	26.0314	65.3245	65.3245	65.3266
2500	2263.16	2263.16	32.3418	32.3418	32.3418	26.0314	65.3245	65.3245	65.3266
2500	2263.15	2263.15	32.3418	32.3418	32.3418	26.0314	65.3245	65.3245	65.3266
2500	2263.14	2263.14	32.3418	32.3418	32.3418	26.0314	65.3245	65.3245	65.3245
2500	2263.14	2263.14	32.3391	32.3391	32.3391	26.0301	65.3245	65.3245	65.3245
2500	2263.13	2263.13	32.3391	32.3391	32.3391	26.0301	65.3245	65.3266	65.3245
2500	2263.13	2263.13	32.3391	32.3391	32.3391	26.0301	65.3245	65.3266	65.3245
2500	2263.12	2263.12	32.3391	32.3391	32.3391	26.0301	65.3245	65.3266	65.3245
2500	2263.11	2263.11	32.3365	32.3365	32.3365	26.0288	65.3245	65.3266	65.3245
2500	2263.11	2263.11	32.3365	32.3365	32.3365	26.0288	65.3245	65.3266	65.3245
2500	2263.1	2263.1	32.3365	32.3365	32.3365	26.0288	65.3245	65.3266	65.3245
2500	2263.09	2263.09	32.3365	32.3365	32.3365	26.0288	65.3245	65.3266	65.3266
2500	22								

2500	2263	2263	32.3286	32.3286	32.3286	26.0249	65.3266	65.3266	65.3266
2500	2263	2263	32.3286	32.3286	32.3286	26.0249	65.3266	65.3266	65.3266
2500	2262.99	2262.99	32.3286	32.3286	32.3286	26.0249	65.3266	65.3266	65.3266
2500	2262.98	2262.98	32.3259	32.3259	32.3259	26.0236	65.3266	65.3266	65.3266
2500	2262.98	2262.98	32.3259	32.3259	32.3259	26.0236	65.3266	65.3266	65.3266
2500	2262.97	2262.97	32.3259	32.3259	32.3259	26.0236	65.3266	65.3266	65.3266
2500	2262.96	2262.96	32.3259	32.3259	32.3259	26.0236	65.3266	65.3266	65.3266
2500	2262.96	2262.96	32.3233	32.3233	32.3233	26.0223	65.3266	65.3266	65.3266
2500	2262.95	2262.95	32.3233	32.3233	32.3233	26.0223	65.3266	65.3266	65.3266
2500	2262.94	2262.94	32.3233	32.3233	32.3233	26.0223	65.3266	65.3266	65.3266
2500	2262.94	2262.94	32.3233	32.3233	32.3233	26.0223	65.3287	65.3287	65.3266
2500	2262.93	2262.93	32.3233	32.3233	32.3233	26.0223	65.3287	65.3287	65.3287
2500	2262.92	2262.92	32.3206	32.3206	32.3206	26.021	65.3287	65.3287	65.3287
2500	2262.92	2262.92	32.3206	32.3206	32.3206	26.021	65.3287	65.3287	65.3287
2500	2262.91	2262.91	32.3206	32.3206	32.3206	26.021	65.3287	65.3287	65.3287
2500	2262.9	2262.9	32.3206	32.3206	32.3206	26.021	65.3287	65.3287	65.3287
2500	2262.89	2262.89	32.3206	32.3206	32.3206	26.021	65.3287	65.3287	65.3287
2500	2262.89	2262.89	32.318	32.318	32.318	26.0197	65.3287	65.3287	65.3287
2500	2262.88	2262.88	32.318	32.318	32.318	26.0197	65.3308	65.3308	65.3287
2500	2262.87	2262.87	32.318	32.318	32.318	26.0197	65.3308	65.3308	65.3308
2500	2262.86	2262.86	32.318	32.318	32.318	26.0197	65.3308	65.3287	65.3287
2500	2262.86	2262.86	32.3154	32.3154	32.3154	26.0184	65.3308	65.3308	65.3287
2500	2262.85	2262.85	32.3154	32.3154	32.3154	26.0184	65.3308	65.3308	65.3287
2500	2262.85	2262.85	32.3154	32.3154	32.3154	26.0184	65.3287	65.3287	65.3287
2500	2262.84	2262.84	32.3154	32.3154	32.3154	26.0184	65.3287	65.3287	65.3287
2500	2262.83	2262.83	32.3127	32.3127	32.3127	26.0171	65.3287	65.3287	65.3308
2500	2262.83	2262.83	32.3127	32.3127	32.3127	26.0171	65.3287	65.3287	65.3308
2500	2262.82	2262.82	32.3127	32.3127	32.3127	26.0171	65.3287	65.3287	65.3308
2500	2262.81	2262.81	32.3127	32.3127	32.3127	26.0171	65.3287	65.3287	65.3308
2500	2262.81	2262.81	32.3127	32.3127	32.3127	26.0171	65.3287	65.3287	65.3308
2500	2262.8	2262.8	32.3101	32.3101	32.3101	26.0158	65.3308	65.3308	65.3308
2500	2262.79	2262.79	32.3101	32.3101	32.3101	26.0158	65.3308	65.3308	65.3308
2500	2262.79	2262.79	32.3101	32.3101	32.3101	26.0158	65.3308	65.3308	65.3328
2500	2262.78	2262.78	32.3101	32.3101	32.3101	26.0158	65.3308	65.3308	65.3328
2500									

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2500	2262.1	2262.1	32.2546	32.2546	32.2546	25.9885	65.337	65.337	65.337
2500	2262.09	2262.09	32.2546	32.2546	32.2546	25.9885	65.337	65.337	65.337
2500	2262.08	2262.08	32.252	32.252	32.252	25.9872	65.337	65.337	65.3391
2500	2262.08	2262.08	32.252	32.252	32.252	25.9872	65.337	65.337	65.3391
2500	2262.07	2262.07	32.252	32.252	32.252	25.9872	65.3391	65.3391	65.3391
2500	2262.06	2262.06	32.252	32.252	32.252	25.9872	65.3391	65.3391	65.3412
2500	2262.06	2262.06	32.252	32.252	32.252	25.9872	65.3391	65.3391	65.3412
2500	2262.05	2262.05	32.2493	32.2493	32.2493	25.9859	65.3391	65.3391	65.3391
2500	2262.04	2262.04	32.2493	32.2493	32.2493	25.9859	65.3391	65.337	65.3391
2500	2262.04	2262.04	32.2493	32.2493	32.2493	25.9859	65.3391	65.337	65.3391
2500	2262.03	2262.03	32.2493	32.2493	32.2493	25.9859	65.3391	65.3391	65.3391
2500	2262.03	2262.03	32.2493	32.2493	32.2493	25.9859	65.3391	65.3391	65.3391
2500	2262.02	2262.02	32.2493	32.2493	32.2493	25.9859	65.3391	65.3391	65.3391
2500	2262.01	2262.01	32.2467	32.2467	32.2467	25.9846	65.3391	65.3391	65.3412
2500	2262.01	2262.01	32.2467	32.2467	32.2467	25.9846	65.3391	65.3391	65.3412
2500	2262	2262	32.2467	32.2467	32.2467	25.9846	65.3391	65.3412	65.3412
2500	2261.99	2261.99	32.2467	32.2467	32.2467	25.9846	65.3391	65.3412	65.3412
2500	2261.99	2261.99	32.2467	32.2467	32.2467	25.9846	65.3391	65.3412	65.3412
2500	2261.98	2261.98	32.244	32.244	32.244	25.9833	65.3391	65.3412	65.3412
2500	2261.97	2261.97	32.244	32.244	32.244	25.9833	65.3391	65.3412	65.3412
2500	2261.97	2261.97	32.244	32.244	32.244	25.9833	65.3391	65.3412	65.3412
2500	2261.96	2261.96	32.244	32.244	32.244	25.9833	65.3391	65.3412	65.3412
2500	2261.95	2261.95	32.244	32.244	32.244	25.9833	65.3391	65.3412	65.3412
2500	2261.95	2261.95	32.2414	32.2414	32.2414	25.982	65.3391	65.3412	65.3412
2500	2261.94	2261.94	32.2414	32.2414	32.2414	25.982	65.3391	65.3412	65.3412
2500	2261.93	2261.93	32.2414	32.2414	32.2414	25.982	65.3412	65.3412	65.3412
2500	2261.93	2261.93	32.2414	32.2414	32.2414	25.982	65.3412	65.3412	65.3412
2500	2261.92	2261.92	32.2414	32.2414	32.2414	25.982	65.3412	65.3412	65.3412
2500	2261.91	2261.91	32.2414	32.2414	32.2414	25.982	65.3412	65.3412	65.3412
2500	2261.91	2261.91	32.2387	32.2387	32.2387	25.9807	65.3412	65.3412	65.3412
2500	2261.9	2261.9	32.2387	32.2387	32.2387	25.9807	65.3412	65.3412	65.3412
2500	2261.89	2261.89	32.2387	32.2387	32.2387	25.9807	65.3412	65.3412	65.3412
2500	2261.89	2261.89	32.2387	32.2387	32.2387	25.9807	65.3412	65.3412	65.3412
2500	2261.88	2261.88	32.2387	32.2387	32.2387	25.9807	65.3412	65.3412	65.3412
2500	2261.88	2261.88	3						

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2500	2259.8	2259.8	32.0987	32.0987	32.0987	25.9118	65.337	65.337	65.337
2500	2259.8	2259.8	32.0987	32.0987	32.0987	25.9118	65.337	65.3391	65.337
2500	2259.79	2259.79	32.0961	32.0961	32.0961	25.9104	65.337	65.3391	65.3391
2500	2259.78	2259.78	32.0961	32.0961	32.0961	25.9104	65.337	65.3391	65.3391
2500	2259.78	2259.78	32.0961	32.0961	32.0961	25.9104	65.337	65.3391	65.3391
2500	2259.77	2259.77	32.0961	32.0961	32.0961	25.9104	65.337	65.3391	65.3391
2500	2259.77	2259.77	32.0961	32.0961	32.0961	25.9104	65.337	65.337	65.337
2500	2259.76	2259.76	32.0961	32.0961	32.0961	25.9104	65.337	65.337	65.337
2500	2259.75	2259.75	32.0935	32.0935	32.0935	25.9091	65.3391	65.337	65.337
2500	2259.75	2259.75	32.0935	32.0935	32.0935	25.9091	65.337	65.337	65.337
2500	2259.74	2259.74	32.0935	32.0935	32.0935	25.9091	65.337	65.337	65.337
2500	2259.74	2259.74	32.0935	32.0935	32.0935	25.9091	65.337	65.337	65.337
2500	2259.73	2259.73	32.0935	32.0935	32.0935	25.9091	65.337	65.337	65.337
2500	2259.73	2259.73	32.0935	32.0935	32.0935	25.9091	65.337	65.337	65.337
2500	2259.72	2259.72	32.0935	32.0935	32.0935	25.9091	65.337	65.337	65.337
2500	2259.72	2259.72	32.0935	32.0935	32.0935	25.9091	65.337	65.337	65.337
2500	2259.71	2259.71	32.0908	32.0908	32.0908	25.9078	65.337	65.337	65.337
2500	2259.71	2259.71	32.0908	32.0908	32.0908	25.9078	65.337	65.337	65.337
2500	2259.7	2259.7	32.0908	32.0908	32.0908	25.9078	65.337	65.337	65.337
2500	2259.69	2259.69	32.0908	32.0908	32.0908	25.9078	65.337	65.337	65.337
2500	2259.69	2259.69	32.0908	32.0908	32.0908	25.9078	65.337	65.337	65.337
2500	2259.68	2259.68	32.0908	32.0908	32.0908	25.9078	65.3391	65.337	65.337
2500	2259.67	2259.67	32.0908	32.0908	32.0908	25.9078	65.3391	65.337	65.337
2500	2259.67	2259.67	32.0882	32.0882	32.0882	25.9065	65.3391	65.337	65.337
2500	2259.66	2259.66	32.0882	32.0882	32.0882	25.9065	65.3391	65.337	65.337
2500	2259.65	2259.65	32.0882	32.0882	32.0882	25.9065	65.3391	65.337	65.337
2500	2259.65	2259.65	32.0882	32.0882	32.0882	25.9065	65.3391	65.337	65.337
2500	2259.64	2259.64	32.0882	32.0882	32.0882	25.9065	65.3391	65.3391	65.337
2500	2259.64	2259.64	32.0882	32.0882	32.0882	25.9065	65.3391	65.3391	65.337
2500	2259.63	2259.63	32.0882	32.0882	32.0882	25.9065	65.3391	65.3391	65.337
2500	2259.63	2259.63	32.0855	32.0855	32.0855	25.9052	65.3391	65.337	65.337
2500	2259.62	2259.62	32.0855	32.0855	32.0855	25.9052	65.3391	65.337	65.337
2500	2259.61	2259.61	32.0855	32.0855	32.0855	25.9052	65.3391	65.337	65.337
2500	2259.61	2259.61	32.0855	32.0855	32.0855	25.9052	65.337	65.337	65.337
2500	2259.6	2259.6	32.0855	32.0855	32.0855	25.9052	65.337	65.337	65.337
2500	2259.6	2259.6	32.0855	32.0855	32.0855	25.9052	65.337	65.337	65.337
2500	2259.59	2259.59	32.0855	32.0855	32.0855	25.9052	65.337	65.337	65.337
2500	2259.59	2259.59	32.0829	32.0829	32.0829	25.9039	65.337	65.337	65.337
2500	2259.58	2259.58	32.0829	32.0829	32.0829	25.9039	65.3391	65.3391	65.3224
2500	2259.57	2259.57	32.0829	32.0829	32.0829	25.9039	65.3578	65.364	65.1956
2500	2259.57	2259.57	32.0829	32.0829	32.0829	25.9039	65.3828	65.3932	65.0085
2500	2259.56	2259.56	32.0829	32.0829	32.0829	25.9039	65.4139	65.4264	64.7756
2500	2259.55	2259.55	32.0829	32.0829	32.0829	25.9039	65.4451	65.4555	64.5323
2500	2259.54	2259.54	32.0802	32.0802	32.0802	25.9026	65.4722	65.4826	64.2973
2500	2259.54	2259.54	32.0802	32.0802	32.0802	25.9026	65.493	65.5034	64.0789
2500	2259.54	2259.54	32.0802	32.0802	32.0802	25.9026	65.5096	65.52	63.8876
2500	2259.56	2259.56	32.0802	32.0802	32.0802	25.9026	65.52	65.5283	63.7379

2500	2259.58	2259.58	32.0829	32.0829	32.0829	25.9039	65.5221	65.5304	63.6319
2500	2259.62	2259.62	32.0855	32.0855	32.0855	25.9052	65.5179	65.5242	63.5612
2500	2259.67	2259.67	32.0882	32.0882	32.0882	25.9065	65.5096	65.5158	63.53
2500	2259.73	2259.73	32.0908	32.0908	32.0908	25.9078	65.495	65.4992	63.5258
2500	2259.81	2259.81	32.1014	32.1014	32.1014	25.9131	65.4743	65.4784	63.5528
2500	2259.9	2259.9	32.1093	32.1093	32.1093	25.917	65.4514	65.4535	63.5965
2500	2260.01	2260.01	32.1172	32.1172	32.1172	25.9209	65.4264	65.4264	63.6547
2500	2260.12	2260.12	32.1304	32.1304	32.1304	25.9274	65.3973	65.3973	63.7151
2500	2260.24	2260.24	32.1436	32.1436	32.1436	25.9339	65.3703	65.3682	63.7754
2500	2260.39	2260.39	32.1569	32.1569	32.1569	25.9404	65.3349	65.3328	63.844
2500	2260.52	2260.52	32.1727	32.1727	32.1727	25.9482	65.3037	65.3017	63.8835
2500	2260.64	2260.64	32.1912	32.1912	32.1912	25.9573	65.2788	65.2746	63.9105
2500	2260.77	2260.77	32.2123	32.2123	32.2123	25.9677	65.2538	65.2497	63.9188
2500	2260.9	2260.9	32.2308	32.2308	32.2308	25.9768	65.231	65.2268	63.9084
2500	2261.02	2261.02	32.2493	32.2493	32.2493	25.9859	65.2102	65.206	63.8793
2500	2261.13	2261.13	32.2704	32.2704	32.2704	25.9963	65.1894	65.1852	63.8294
2500	2261.25	2261.25	32.2916	32.2916	32.2916	26.0067	65.1727	65.1686	63.7587
2500	2261.35	2261.35	32.3127	32.3127	32.3127	26.0171	65.1582	65.154	63.6672
2500	2261.45	2261.45	32.3338	32.3338	32.3338	26.0275	65.1457	65.1415	63.5612
2500	2261.55	2261.55	32.355	32.355	32.355	26.0379	65.1353	65.1332	63.4385
2500	2261.63	2261.63	32.3787	32.3787	32.3787	26.0496	65.127	65.1228	63.3033
2500	2261.71	2261.71	32.4025	32.4025	32.4025	26.0614	65.1208	65.1187	63.1598
2500	2261.79	2261.79	32.4263	32.4263	32.4263	26.0731	65.1145	65.1124	63.006
2500	2261.85	2261.85	32.4501	32.4501	32.4501	26.0848	65.1124	65.1104	62.8396
2500	2261.91	2261.91	32.4765	32.4765	32.4765	26.0978	65.1083	65.1083	62.6691
2500	2261.96	2261.96	32.5003	32.5003	32.5003	26.1095	65.1083	65.1083	62.4986
2500	2262	2262	32.524	32.524	32.524	26.1212	65.1083	65.1083	62.3301
2500	2262.03	2262.03	32.5557	32.5557	32.5557	26.1368	65.1062	65.1062	62.1201
2500	2262.05	2262.05	32.5795	32.5795	32.5795	26.1485	65.1083	65.1083	61.9517
2500	2262.06	2262.06	32.6033	32.6033	32.6033	26.1602	65.1104	65.1124	61.7791
2500	2262.06	2262.06	32.6271	32.6271	32.6271	26.1719	65.1166	65.1187	61.5961
2500	2262.04	2262.04	32.6508	32.6508	32.6508	26.1836	65.1228	65.1249	61.4069
2500	2262.02	2262.02	32.672	32.672	32.672	26.194	65.1291	65.1332	61.2073
2500	2261.99	2261.99	32.6931	32.6931	32.6931	26.2044	65.1395	65.1457	60.9972
2500	2261.94	2261.94	32.7142	32.7142	32.7142	26.2149	65.154	65.1603	60.7706
2500	2261.89	2261.89	32.7327	32.7327	32.7327	26.224	65.1686	65.1748	60.5314
2500	2261.83	2261.83	32.7512	32.7512	32.7512	26.2331	65.1852	65.1956	60.2777
2500	2261.76	2261.76	32.7697	32.7697	32.7697	26.2422	65.2081	65.2185	60.0116
2500	2261.68	2261.68	32.7856	32.7856	32.7856	26.25	65.231	65.2434	59.7329
2500	2261.59	2261.59	32.8014	32.8014	32.8014	26.2578	65.2559	65.2705	59.4439
2500	2261.5	2261.5	32.8146	32.8146	32.8146	26.2643	65.2829	65.2996	59.1361
2500	2261.41	2261.41	32.8278	32.8278	32.8278	26.2708	65.3141	65.3308	58.818
2500	2261.31	2261.31	32.841	32.841	32.841	26.2773	65.3474	65.3661	58.4853
2500	2261.22	2261.22	32.849	32.849	32.849	26.2812	65.3828	65.4035	58.1442
2500	2261.12	2261.12	32.8595	32.8595	32.8595	26.2864	65.4181	65.441	57.7928
2500	2261	2261	32.8727	32.8727	32.8727	26.2929	65.4639	65.4888	57.3499
2500	2260.91	2260.91	32.8807	32.8807	32.8807	26.2968	65.5013	65.5283	56.9902

2500	2260.82	2260.82	32.8886	32.8886	32.8886	26.3007	65.5387	65.5657	56.6283
2500	2260.73	2260.73	32.8965	32.8965	32.8965	26.3046	65.5741	65.6032	56.2707
2500	2260.64	2260.64	32.9044	32.9044	32.9044	26.3085	65.6094	65.6406	55.9151
2500	2260.56	2260.56	32.9071	32.9071	32.9071	26.3098	65.6427	65.676	55.5658
2500	2260.48	2260.48	32.915	32.915	32.915	26.3137	65.676	65.7092	55.2247
2500	2260.4	2260.4	32.9177	32.9177	32.9177	26.315	65.7092	65.7425	54.8983
2500	2260.33	2260.33	32.9203	32.9203	32.9203	26.3163	65.7404	65.7758	54.5822
2500	2260.25	2260.25	32.9256	32.9256	32.9256	26.3189	65.7695	65.8049	54.2827
2500	2260.19	2260.19	32.9256	32.9256	32.9256	26.3189	65.7986	65.8361	53.9958
2500	2260.12	2260.12	32.9309	32.9309	32.9309	26.3215	65.8278	65.8652	53.7234
2500	2260.05	2260.05	32.9309	32.9309	32.9309	26.3215	65.8548	65.8922	53.4676
2500	2259.99	2259.99	32.9335	32.9335	32.9335	26.3228	65.8797	65.9193	53.2285
2500	2259.93	2259.93	32.9335	32.9335	32.9335	26.3228	65.9089	65.9463	53.0018
2500	2259.87	2259.87	32.9361	32.9361	32.9361	26.3241	65.9338	65.9733	52.7897
2500	2259.82	2259.82	32.9335	32.9335	32.9335	26.3228	65.9588	65.9983	52.5922
2500	2259.76	2259.76	32.9361	32.9361	32.9361	26.3241	65.9837	66.0211	52.4071
2500	2259.71	2259.71	32.9361	32.9361	32.9361	26.3241	66.0066	66.044	52.2387
2500	2259.65	2259.65	32.9361	32.9361	32.9361	26.3241	66.0315	66.0731	52.0411
2500	2259.6	2259.6	32.9335	32.9335	32.9335	26.3228	66.0503	66.0918	51.8955
2500	2259.56	2259.56	32.9309	32.9309	32.9309	26.3215	66.069	66.1085	51.7583
2500	2259.52	2259.52	32.9335	32.9335	32.9335	26.3228	66.0835	66.123	51.6315
2500	2259.48	2259.48	32.9309	32.9309	32.9309	26.3215	66.096	66.1355	51.5109
2500	2257.83	2257.83	32.8807	32.8807	32.8807	26.2968	65.9816	66.0149	51.2239
2500	2252.02	2252.02	32.5293	32.5293	32.5293	26.1238	65.4826	65.5034	50.3381
2500	2243.88	2243.88	31.9482	31.9482	31.9482	25.8376	64.6965	64.709	49.1632
2500	2235.17	2235.17	31.2587	31.2587	31.2587	25.4981	63.5383	63.5425	47.4684
2500	2227.42	2227.42	30.5771	30.5771	30.5771	25.1624	62.1305	62.1347	45.3599
2500	2221.35	2221.35	29.9801	29.9801	29.9801	24.8685	60.5044	60.5169	42.929
2500	2216.93	2216.93	29.4888	29.4888	29.4888	24.6265	58.6891	58.7078	40.2944
2500	2213.79	2213.79	29.0846	29.0846	29.0846	24.4275	56.6782	56.7094	37.6015
2500	2211.66	2211.66	28.7517	28.7517	28.7517	24.2635	54.4241	54.4699	35.0022
2500	2210.24	2210.24	28.4823	28.4823	28.4823	24.1309	51.9663	52.0266	32.6296
2500	2209.3	2209.3	28.2472	28.2472	28.2472	24.0151	49.552	49.6186	30.5814
2500	2208.73	2208.73	28.0491	28.0491	28.0491	23.9175	47.3811	47.4497	28.9012
2500	2208.39	2208.39	27.843	27.843	27.843	23.816	45.1041	45.1748	27.3582
2500	2208.36	2208.36	27.6977	27.6977	27.6977	23.7445	43.6693	43.7379	26.6055
2500	2208.54	2208.54	27.5788	27.5788	27.5788	23.686	42.5984	42.6629	26.3081
2500	2208.92	2208.92	27.4837	27.4837	27.4837	23.6391	41.9184	41.9787	26.514
2500	2209.44	2209.44	27.4045	27.4045	27.4045	23.6001	41.6252	41.6793	27.2064
2500	2210.13	2210.13	27.349	27.349	27.349	23.5728	41.6585	41.7022	28.215
2500	2210.96	2210.96	27.3068	27.3068	27.3068	23.552	42.0286	42.0494	29.3316
2500	2211.78	2211.78	27.2751	27.2751	27.2751	23.5364	42.6857	42.6878	30.363
2500	2212.62	2212.62	27.2513	27.2513	27.2513	23.5246	43.4905	43.4801	31.1823
2500	2213.41	2213.41	27.2354	27.2354	27.2354	23.5168	44.2911	44.2765	31.7167
2500	2214.14	2214.14	27.2196	27.2196	27.2196	23.509	44.9648	44.9544	31.9205
2500	2214.79	2214.79	27.2011	27.2011	27.2011	23.4999	45.4181	45.4181	31.8061
2500	2215.35	2215.35	27.1826	27.1826	27.1826	23.4908	45.6011	45.6157	31.4298

2500	2215.84	2215.84	27.1641	27.1641	27.1641	23.4817	45.5075	45.5387	30.887
2500	2216.3	2216.3	27.1403	27.1403	27.1403	23.47	45.2039	45.2476	30.2965
2500	2216.74	2216.74	27.1271	27.1271	27.1271	23.4635	44.7714	44.8234	29.7725
2500	2217.19	2217.19	27.1113	27.1113	27.1113	23.4557	44.2994	44.3534	29.3794
2500	2217.67	2217.67	27.1033	27.1033	27.1033	23.4518	43.8752	43.9292	29.1653
2500	2218.27	2218.27	27.0928	27.0928	27.0928	23.4466	43.505	43.5487	29.1881
2500	2218.75	2218.75	27.0901	27.0901	27.0901	23.4453	43.3616	43.3969	29.4418
2500	2219.22	2219.22	27.0875	27.0875	27.0875	23.444	43.3803	43.4052	29.8494
2500	2219.64	2219.64	27.0822	27.0822	27.0822	23.4414	43.5487	43.557	30.3422
2500	2220.05	2220.05	27.0796	27.0796	27.0796	23.4401	43.8253	43.8211	30.8309
2500	2220.39	2220.39	27.0743	27.0743	27.0743	23.4375	44.1621	44.1434	31.2426
2500	2220.72	2220.72	27.0664	27.0664	27.0664	23.4336	44.4948	44.4699	31.5192
2500	2221.04	2221.04	27.0611	27.0611	27.0611	23.431	44.7693	44.7465	31.6273
2500	2221.32	2221.32	27.0505	27.0505	27.0505	23.4258	44.944	44.9253	31.5691
2500	2221.57	2221.57	27.0373	27.0373	27.0373	23.4193	44.9877	44.9814	31.3736
2500	2221.82	2221.82	27.0241	27.0241	27.0241	23.4128	44.9149	44.9191	31.0867
2500	2222.04	2222.04	27.0109	27.0109	27.0109	23.4063	44.7527	44.7673	30.7685
2500	2222.24	2222.24	26.9977	26.9977	26.9977	23.3998	44.5344	44.5593	30.4795
2500	2222.45	2222.45	26.9818	26.9818	26.9818	23.392	44.3015	44.3347	30.2694
2500	2222.66	2222.66	26.966	26.966	26.966	23.3842	44.0998	44.1372	30.1592
2500	2222.85	2222.85	26.9475	26.9475	26.9475	23.375	43.9542	43.9895	30.1696
2500	2223.05	2223.05	26.9316	26.9316	26.9316	23.3672	43.8793	43.9084	30.3006
2500	2223.23	2223.23	26.9184	26.9184	26.9184	23.3607	43.8793	43.9001	30.5211
2500	2223.45	2223.45	26.8973	26.8973	26.8973	23.3503	43.9937	44.002	30.8558
2500	2223.62	2223.62	26.8788	26.8788	26.8788	23.3412	44.1538	44.1538	31.1179
2500	2223.78	2223.78	26.8603	26.8603	26.8603	23.3321	44.3451	44.3368	31.3175
2500	2223.93	2223.93	26.8418	26.8418	26.8418	23.323	44.5385	44.5281	31.4277
2500	2224.07	2224.07	26.8207	26.8207	26.8207	23.3126	44.7028	44.6945	31.4318
2500	2224.22	2224.22	26.8022	26.8022	26.8022	23.3035	44.8255	44.8213	31.3383
2500	2224.37	2224.37	26.7837	26.7837	26.7837	23.2944	44.8899	44.892	31.174
2500	2224.52	2224.52	26.7652	26.7652	26.7652	23.2853	44.8941	44.9024	30.9785
2500	2224.68	2224.68	26.7467	26.7467	26.7467	23.2762	44.8484	44.865	30.7955
2500	2224.84	2224.84	26.7282	26.7282	26.7282	23.2671	44.7714	44.7901	30.6604
2500	2225	2225	26.7124	26.7124	26.7124	23.2593	44.6737	44.6986	30.6063
2500	2225.17	2225.17	26.6912	26.6912	26.6912	23.2489	44.5822	44.603	30.6458
2500	2225.35	2225.35	26.6754	26.6754	26.6754	23.2411	44.5073	44.526	30.7789
2500	2225.52	2225.52	26.6595	26.6595	26.6595	23.2333	44.4657	44.4782	30.9848
2500	2225.7	2225.7	26.6437	26.6437	26.6437	23.2254	44.4657	44.472	31.2322
2500	2225.89	2225.89	26.6278	26.6278	26.6278	23.2176	44.5136	44.5115	31.4818
2500	2226.07	2226.07	26.6094	26.6094	26.6094	23.2085	44.5905	44.5822	31.698
2500	2226.27	2226.27	26.5961	26.5961	26.5961	23.202	44.6945	44.6841	31.8498
2500	2226.51	2226.51	26.5777	26.5777	26.5777	23.1929	44.8421	44.8338	31.9226
2500	2226.7	2226.7	26.5644	26.5644	26.5644	23.1864	44.9502	44.9419	31.8872
2500	2226.89	2226.89	26.5433	26.5433	26.5433	23.176	45.0313	45.023	31.7916
2500	2227.07	2227.07	26.5275	26.5275	26.5275	23.1682	45.075	45.0667	31.6668
2500	2227.25	2227.25	26.5116	26.5116	26.5116	23.1604	45.0812	45.075	31.5379
2500	2227.41	2227.41	26.4958	26.4958	26.4958	23.1526	45.0563	45.0501	31.4422

2500	2227.57	2227.57	26.4773	26.4773	26.4773	23.1435	45.0043	44.996	31.4027
2500	2227.72	2227.72	26.4588	26.4588	26.4588	23.1344	44.9357	44.9294	31.4318
2500	2227.86	2227.86	26.4429	26.4429	26.4429	23.1266	44.8691	44.8587	31.5358
2500	2228	2228	26.4244	26.4244	26.4244	23.1175	44.8151	44.8047	31.6918
2500	2228.13	2228.13	26.4059	26.4059	26.4059	23.1084	44.7839	44.7693	31.8831
2500	2228.26	2228.26	26.3875	26.3875	26.3875	23.0993	44.7818	44.7673	32.0786
2500	2228.39	2228.39	26.3663	26.3663	26.3663	23.0889	44.8151	44.8026	32.2511
2500	2228.52	2228.52	26.3478	26.3478	26.3478	23.0798	44.8816	44.8671	32.3738
2500	2228.65	2228.65	26.3293	26.3293	26.3293	23.0706	44.9669	44.9544	32.4321
2500	2228.78	2228.78	26.3108	26.3108	26.3108	23.0615	45.0605	45.048	32.43
2500	2228.91	2228.91	26.295	26.295	26.295	23.0537	45.1457	45.1353	32.3801
2500	2229.06	2229.06	26.2712	26.2712	26.2712	23.042	45.2268	45.2206	32.2761
2500	2229.18	2229.18	26.2501	26.2501	26.2501	23.0316	45.2642	45.258	32.1908
2500	2229.3	2229.3	26.229	26.229	26.229	23.0212	45.2746	45.2684	32.1285
2500	2229.41	2229.41	26.2105	26.2105	26.2105	23.0121	45.2642	45.2559	32.1097
2500	2229.51	2229.51	26.1893	26.1893	26.1893	23.0017	45.2351	45.2247	32.1451
2500	2229.61	2229.61	26.1708	26.1708	26.1708	22.9926	45.1956	45.1831	32.2324
2500	2229.7	2229.7	26.1497	26.1497	26.1497	22.9822	45.1582	45.1416	32.3614
2500	2229.79	2229.79	26.1286	26.1286	26.1286	22.9718	45.1312	45.1104	32.5194
2500	2229.88	2229.88	26.1074	26.1074	26.1074	22.9614	45.1228	45.1	32.6795
2500	2229.96	2229.96	26.0837	26.0837	26.0837	22.9497	45.1332	45.1104	32.8209
2500	2230.04	2230.04	26.0625	26.0625	26.0625	22.9393	45.1727	45.1478	32.927
2500	2230.12	2230.12	26.0414	26.0414	26.0414	22.9289	45.2351	45.2123	32.9831
2500	2230.2	2230.2	26.0203	26.0203	26.0203	22.9184	45.3058	45.285	32.9914
2500	2230.28	2230.28	25.9991	25.9991	25.9991	22.908	45.3828	45.3641	32.9623
2500	2230.36	2230.36	25.9754	25.9754	25.9754	22.8963	45.4514	45.4389	32.9124
2500	2230.43	2230.43	25.9542	25.9542	25.9542	22.8859	45.5055	45.493	32.8583
2500	2230.51	2230.51	25.9331	25.9331	25.9331	22.8755	45.5387	45.5262	32.8147
2500	2230.58	2230.58	25.912	25.912	25.912	22.8651	45.5512	45.5387	32.8022
2500	2230.67	2230.67	25.8829	25.8829	25.8829	22.8508	45.545	45.5283	32.8417
2500	2230.74	2230.74	25.8618	25.8618	25.8618	22.8404	45.5221	45.5034	32.9166
2500	2230.8	2230.8	25.8353	25.8353	25.8353	22.8274	45.4971	45.4722	33.0268
2500	2230.85	2230.85	25.8116	25.8116	25.8116	22.8157	45.4763	45.4472	33.1599
2500	2230.91	2230.91	25.7904	25.7904	25.7904	22.8053	45.4618	45.4306	33.2929
2500	2230.95	2230.95	25.7667	25.7667	25.7667	22.7936	45.4639	45.4306	33.4135
2500	2231	2231	25.7429	25.7429	25.7429	22.7819	45.4847	45.4514	33.5092
2500	2231.03	2231.03	25.7244	25.7244	25.7244	22.7727	45.5117	45.4763	33.557
2500	2231.07	2231.07	25.7059	25.7059	25.7059	22.7636	45.547	45.5117	33.5841
2500	2231.13	2231.13	25.6716	25.6716	25.6716	22.7467	45.6406	45.6115	33.5861
2500	2231.18	2231.18	25.6478	25.6478	25.6478	22.735	45.7072	45.6801	33.5591
2500	2231.23	2231.23	25.624	25.624	25.624	22.7233	45.7654	45.7425	33.53
2500	2231.27	2231.27	25.6002	25.6002	25.6002	22.7116	45.8132	45.7924	33.505
2500	2231.32	2231.32	25.5765	25.5765	25.5765	22.6999	45.8423	45.8236	33.5009
2500	2231.37	2231.37	25.5553	25.5553	25.5553	22.6895	45.8548	45.834	33.5279
2500	2231.42	2231.42	25.5316	25.5316	25.5316	22.6778	45.8506	45.8298	33.5841
2500	2231.46	2231.46	25.5078	25.5078	25.5078	22.6661	45.8382	45.8111	33.6693
2500	2231.51	2231.51	25.484	25.484	25.484	22.6544	45.8174	45.7883	33.7733

2500	2231.57	2231.57	25.4497	25.4497	25.4497	22.6375	45.7945	45.7591	33.9168
2500	2231.61	2231.61	25.4259	25.4259	25.4259	22.6257	45.7883	45.7508	34.0249
2500	2231.66	2231.66	25.4021	25.4021	25.4021	22.614	45.7945	45.7529	34.1164
2500	2231.7	2231.7	25.3783	25.3783	25.3783	22.6023	45.8153	45.7716	34.185
2500	2231.75	2231.75	25.3546	25.3546	25.3546	22.5906	45.8506	45.807	34.2266
2500	2231.8	2231.8	25.3334	25.3334	25.3334	22.5802	45.8985	45.8569	34.2432
2500	2231.86	2231.86	25.3097	25.3097	25.3097	22.5685	45.9546	45.9151	34.2432
2500	2231.91	2231.91	25.2859	25.2859	25.2859	22.5568	46.0128	45.9754	34.2391
2500	2231.97	2231.97	25.2647	25.2647	25.2647	22.5464	46.0669	46.0315	34.237
2500	2232.04	2232.04	25.241	25.241	25.241	22.5347	46.1106	46.0815	34.2453
2500	2232.11	2232.11	25.2198	25.2198	25.2198	22.5243	46.1438	46.1168	34.2744
2500	2232.18	2232.18	25.1961	25.1961	25.1961	22.5126	46.1688	46.1418	34.3223
2500	2232.25	2232.25	25.1776	25.1776	25.1776	22.5035	46.1813	46.1522	34.3888
2500	2232.32	2232.32	25.1564	25.1564	25.1564	22.4931	46.1833	46.1501	34.472
2500	2232.4	2232.4	25.1327	25.1327	25.1327	22.4813	46.1792	46.1438	34.5656
2500	2232.47	2232.47	25.1115	25.1115	25.1115	22.4709	46.1771	46.1355	34.657
2500	2232.55	2232.55	25.0904	25.0904	25.0904	22.4605	46.173	46.1272	34.7423
2500	2232.62	2232.62	25.0693	25.0693	25.0693	22.4501	46.175	46.1251	34.813
2500	2232.72	2232.72	25.0402	25.0402	25.0402	22.4358	46.1896	46.1376	34.8837
2500	2232.8	2232.8	25.0191	25.0191	25.0191	22.4254	46.2145	46.1605	34.9191
2500	2232.88	2232.88	25.0006	25.0006	25.0006	22.4163	46.2457	46.1937	34.9419
2500	2232.96	2232.96	24.9794	24.9794	24.9794	22.4059	46.2852	46.2353	34.9586
2500	2233.04	2233.04	24.9583	24.9583	24.9583	22.3955	46.3268	46.2811	34.9752
2500	2233.13	2233.13	24.9372	24.9372	24.9372	22.3851	46.3726	46.3289	34.9939
2500	2233.22	2233.22	24.916	24.916	24.916	22.3747	46.4121	46.3726	35.023
2500	2233.31	2233.31	24.8949	24.8949	24.8949	22.3643	46.4474	46.4079	35.0646
2500	2233.41	2233.41	24.8764	24.8764	24.8764	22.3552	46.4703	46.435	35.1187
2500	2233.5	2233.5	24.8579	24.8579	24.8579	22.3461	46.4932	46.4558	35.1831
2500	2233.6	2233.6	24.8394	24.8394	24.8394	22.337	46.5057	46.4682	35.2538
2500	2233.7	2233.7	24.8183	24.8183	24.8183	22.3265	46.5119	46.4724	35.3266
2500	2233.79	2233.79	24.7998	24.7998	24.7998	22.3174	46.5161	46.4745	35.3973
2500	2233.89	2233.89	24.7813	24.7813	24.7813	22.3083	46.5202	46.4786	35.4639
2500	2233.99	2233.99	24.7602	24.7602	24.7602	22.2979	46.5265	46.4807	35.52
2500	2234.09	2234.09	24.7391	24.7391	24.7391	22.2875	46.5368	46.4869	35.5658
2500	2234.19	2234.19	24.7206	24.7206	24.7206	22.2784	46.5514	46.5015	35.6011
2500	2234.31	2234.31	24.6968	24.6968	24.6968	22.2667	46.5784	46.5265	35.6406
2500	2234.42	2234.42	24.6783	24.6783	24.6783	22.2576	46.6096	46.5576	35.6656
2500	2234.52	2234.52	24.6545	24.6545	24.6545	22.2459	46.6408	46.5909	35.6947
2500	2234.62	2234.62	24.6387	24.6387	24.6387	22.2381	46.6762	46.6263	35.7259
2500	2234.72	2234.72	24.6202	24.6202	24.6202	22.229	46.7094	46.6595	35.7654
2500	2234.83	2234.83	24.599	24.599	24.599	22.2186	46.7427	46.6949	35.8111
2500	2234.94	2234.94	24.5806	24.5806	24.5806	22.2095	46.7697	46.724	35.8631
2500	2235.05	2235.05	24.5647	24.5647	24.5647	22.2017	46.7947	46.7469	35.9213
2500	2235.15	2235.15	24.5462	24.5462	24.5462	22.1926	46.8113	46.7656	35.9796
2500	2235.26	2235.26	24.5277	24.5277	24.5277	22.1835	46.8259	46.7801	36.042
2500	2235.37	2235.37	24.5092	24.5092	24.5092	22.1743	46.8404	46.7905	36.0981
2500	2235.48	2235.48	24.4907	24.4907	24.4907	22.1652	46.8488	46.7989	36.1501

2500	2235.59	2235.59	24.4749	24.4749	24.4749	22.1574	46.8592	46.8072	36.1958
2500	2235.7	2235.7	24.4564	24.4564	24.4564	22.1483	46.8696	46.8176	36.2395
2500	2235.82	2235.82	24.4379	24.4379	24.4379	22.1392	46.8841	46.8321	36.2748
2500	2235.93	2235.93	24.4194	24.4194	24.4194	22.1301	46.9028	46.8467	36.3081
2500	2236.04	2236.04	24.4036	24.4036	24.4036	22.1223	46.9236	46.8675	36.3393
2500	2236.15	2236.15	24.3851	24.3851	24.3851	22.1132	46.9465	46.8904	36.3726
2500	2236.29	2236.29	24.3639	24.3639	24.3639	22.1028	46.9839	46.9278	36.4204
2500	2236.41	2236.41	24.3454	24.3454	24.3454	22.0937	47.013	46.9569	36.462
2500	2236.52	2236.52	24.327	24.327	24.327	22.0846	47.0401	46.9839	36.5057
2500	2236.63	2236.63	24.3085	24.3085	24.3085	22.0755	47.0671	47.011	36.5556
2500	2236.75	2236.75	24.2926	24.2926	24.2926	22.0677	47.0921	47.0359	36.6076
2500	2236.87	2236.87	24.2768	24.2768	24.2768	22.0599	47.1129	47.0567	36.6554
2500	2236.98	2236.98	24.2609	24.2609	24.2609	22.0521	47.1316	47.0754	36.7053
2500	2237.1	2237.1	24.2424	24.2424	24.2424	22.043	47.1461	47.0921	36.7531
2500	2237.22	2237.22	24.2266	24.2266	24.2266	22.0352	47.1586	47.1045	36.7989
2500	2237.34	2237.34	24.2081	24.2081	24.2081	22.026	47.1711	47.1191	36.8405
2500	2237.46	2237.46	24.1896	24.1896	24.1896	22.0169	47.1836	47.1316	36.8779
2500	2237.58	2237.58	24.1737	24.1737	24.1737	22.0091	47.196	47.144	36.9153
2500	2237.71	2237.71	24.1579	24.1579	24.1579	22.0013	47.2085	47.1607	36.9486
2500	2237.83	2237.83	24.142	24.142	24.142	21.9935	47.2231	47.1773	36.986
2500	2237.96	2237.96	24.1262	24.1262	24.1262	21.9857	47.2439	47.1981	37.0214
2500	2238.09	2238.09	24.1077	24.1077	24.1077	21.9766	47.2626	47.221	37.0609
2500	2238.22	2238.22	24.0918	24.0918	24.0918	21.9688	47.2813	47.2459	37.1004
2500	2238.35	2238.35	24.076	24.076	24.076	21.961	47.3021	47.2709	37.1441
2500	2238.52	2238.52	24.0575	24.0575	24.0575	21.9519	47.3229	47.3042	37.2044
2500	2238.66	2238.66	24.0417	24.0417	24.0417	21.9441	47.3333	47.3312	37.2501
2500	2238.81	2238.81	24.0284	24.0284	24.0284	21.9376	47.3395	47.3541	37.2979
2500	2238.96	2238.96	24.01	24.01	24.01	21.9285	47.3374	47.3749	37.3437
2500	2239.12	2239.12	23.9994	23.9994	23.9994	21.9233	47.3208	47.3936	37.3894
2500	2239.3	2239.3	23.9862	23.9862	23.9862	21.9168	47.2938	47.4102	37.4331
2500	2239.48	2239.48	23.973	23.973	23.973	21.9103	47.273	47.4289	37.4768
2500	2239.67	2239.67	23.9624	23.9624	23.9624	21.9051	47.2605	47.4497	37.5225
2500	2239.88	2239.88	23.9492	23.9492	23.9492	21.8986	47.2647	47.4726	37.5703
2500	2240.09	2240.09	23.9386	23.9386	23.9386	21.8934	47.2771	47.5017	37.6202
2500	2240.31	2240.31	23.9333	23.9333	23.9333	21.8908	47.2979	47.5329	37.6722
2500	2240.54	2240.54	23.9228	23.9228	23.9228	21.8855	47.3208	47.5682	37.7284
2500	2240.78	2240.78	23.9122	23.9122	23.9122	21.8803	47.3457	47.6036	37.7824
2500	2241.02	2241.02	23.9043	23.9043	23.9043	21.8764	47.3645	47.6369	37.8365
2500	2241.26	2241.26	23.899	23.899	23.899	21.8738	47.3769	47.6701	37.8885
2500	2241.51	2241.51	23.8911	23.8911	23.8911	21.8699	47.3811	47.7013	37.9363
2500	2241.77	2241.77	23.8858	23.8858	23.8858	21.8673	47.3749	47.7263	37.9821
2500	2242.03	2242.03	23.8779	23.8779	23.8779	21.8634	47.3624	47.7471	38.0216
2500	2242.29	2242.29	23.8699	23.8699	23.8699	21.8595	47.3437	47.7637	38.059
2500	2242.62	2242.62	23.8647	23.8647	23.8647	21.8569	47.3146	47.7783	38.0985
2500	2242.89	2242.89	23.8594	23.8594	23.8594	21.8543	47.2938	47.7845	38.1255
2500	2243.17	2243.17	23.8488	23.8488	23.8488	21.8491	47.2771	47.7824	38.1505
2500	2243.45	2243.45	23.8462	23.8462	23.8462	21.8478	47.2647	47.7741	38.1671

2500	2243.75	2243.75	23.8409	23.8409	23.8409	21.8452	47.2605	47.7575	38.1796
2500	2244.06	2244.06	23.8382	23.8382	23.8382	21.8439	47.2626	47.7304	38.1796
2500	2244.39	2244.39	23.8382	23.8382	23.8382	21.8439	47.2688	47.7055	38.1796
2500	2244.75	2244.75	23.8356	23.8356	23.8356	21.8426	47.2854	47.6993	38.2004
2500	2245.12	2245.12	23.8409	23.8409	23.8409	21.8452	47.3125	47.7138	38.242
2500	2245.5	2245.5	23.8435	23.8435	23.8435	21.8465	47.3416	47.7471	38.294
2500	2245.91	2245.91	23.8435	23.8435	23.8435	21.8465	47.3749	47.797	38.3564
2500	2246.32	2246.32	23.8515	23.8515	23.8515	21.8504	47.4081	47.8511	38.4187
2500	2246.75	2246.75	23.8541	23.8541	23.8541	21.8517	47.4352	47.9051	38.4728
2500	2247.18	2247.18	23.8594	23.8594	23.8594	21.8543	47.456	47.9425	38.5123
2500	2247.61	2247.61	23.8673	23.8673	23.8673	21.8582	47.4664	47.9654	38.5352
2500	2248.05	2248.05	23.8726	23.8726	23.8726	21.8608	47.4684	47.9758	38.5393
2500	2248.48	2248.48	23.8779	23.8779	23.8779	21.8634	47.4643	47.9675	38.5269
2500	2249.02	2249.02	23.8832	23.8832	23.8832	21.866	47.4476	47.9322	38.4978
2500	2249.46	2249.46	23.8884	23.8884	23.8884	21.8686	47.431	47.8906	38.4666
2500	2249.89	2249.89	23.8964	23.8964	23.8964	21.8725	47.4165	47.8531	38.4416
2500	2250.31	2250.31	23.9016	23.9016	23.9016	21.8751	47.4061	47.8199	38.4271
2500	2250.75	2250.75	23.9043	23.9043	23.9043	21.8764	47.3998	47.7949	38.4271
2500	2251.18	2251.18	23.9122	23.9122	23.9122	21.8803	47.3998	47.7845	38.4416
2500	2251.61	2251.61	23.9175	23.9175	23.9175	21.8829	47.4061	47.7907	38.4707
2500	2252.04	2252.04	23.9254	23.9254	23.9254	21.8869	47.4206	47.8074	38.5102
2500	2252.47	2252.47	23.9254	23.9254	23.9254	21.8869	47.4372	47.8365	38.556
2500	2252.89	2252.89	23.9333	23.9333	23.9333	21.8908	47.456	47.8739	38.5997
2500	2253.31	2253.31	23.9386	23.9386	23.9386	21.8934	47.4747	47.9093	38.6329
2500	2253.71	2253.71	23.9466	23.9466	23.9466	21.8973	47.4913	47.9425	38.6537
2500	2254.1	2254.1	23.9492	23.9492	23.9492	21.8986	47.4996	47.9633	38.6558
2500	2254.48	2254.48	23.9571	23.9571	23.9571	21.9025	47.5038	47.9717	38.6475
2500	2254.84	2254.84	23.9624	23.9624	23.9624	21.9051	47.5017	47.9696	38.6288
2500	2255.19	2255.19	23.9703	23.9703	23.9703	21.909	47.4976	47.9571	38.6038
2500	2255.53	2255.53	23.9756	23.9756	23.9756	21.9116	47.4892	47.9342	38.5809
2500	2255.86	2255.86	23.9809	23.9809	23.9809	21.9142	47.4788	47.9093	38.5643
2500	2256.28	2256.28	23.9915	23.9915	23.9915	21.9194	47.4664	47.876	38.5539
2500	2256.62	2256.62	23.9994	23.9994	23.9994	21.9233	47.4601	47.8552	38.5643
2500	2256.97	2256.97	24.002	24.002	24.002	21.9246	47.4601	47.8448	38.5851
2500	2257.32	2257.32	24.01	24.01	24.01	21.9285	47.4643	47.8448	38.6163
2500	2257.69	2257.69	24.0205	24.0205	24.0205	21.9337	47.4705	47.8531	38.6516
2500	2258.05	2258.05	24.0232	24.0232	24.0232	21.935	47.483	47.8718	38.687
2500	2258.4	2258.4	24.0311	24.0311	24.0311	21.9389	47.4934	47.8926	38.7161
2500	2258.73	2258.73	24.039	24.039	24.039	21.9428	47.5059	47.9197	38.739
2500	2259.02	2259.02	24.0469	24.0469	24.0469	21.9467	47.5204	47.9425	38.7494
2500	2259.29	2259.29	24.0549	24.0549	24.0549	21.9506	47.5287	47.9633	38.7473
2500	2259.51	2259.51	24.0628	24.0628	24.0628	21.9545	47.5371	47.9758	38.7369
2500	2259.7	2259.7	24.0734	24.0734	24.0734	21.9597	47.5391	47.9779	38.7223
2500	2259.84	2259.84	24.0786	24.0786	24.0786	21.9623	47.5371	47.9737	38.7015
2500	2259.94	2259.94	24.0918	24.0918	24.0918	21.9688	47.535	47.9633	38.6891
2500	2260.02	2260.02	24.0998	24.0998	24.0998	21.9727	47.5308	47.9488	38.6808
2500	2260.07	2260.07	24.1103	24.1103	24.1103	21.9779	47.5267	47.9322	38.6849

2500	2260.1	2260.1	24.1209	24.1209	24.1209	21.9831	47.5246	47.9176	38.6974
2500	2260.13	2260.13	24.1315	24.1315	24.1315	21.9883	47.5225	47.9072	38.7182
2500	2260.13	2260.13	24.1447	24.1447	24.1447	21.9948	47.5246	47.901	38.7515
2500	2260.14	2260.14	24.1552	24.1552	24.1552	22	47.5287	47.9072	38.7847
2500	2260.14	2260.14	24.1632	24.1632	24.1632	22.0039	47.5371	47.9176	38.8118
2500	2260.13	2260.13	24.1737	24.1737	24.1737	22.0091	47.5454	47.9322	38.8346
2500	2260.13	2260.13	24.1869	24.1869	24.1869	22.0156	47.5558	47.9509	38.8471
2500	2260.13	2260.13	24.2002	24.2002	24.2002	22.0221	47.5641	47.9654	38.8513
2500	2260.12	2260.12	24.2107	24.2107	24.2107	22.0273	47.5724	47.98	38.845
2500	2260.12	2260.12	24.2186	24.2186	24.2186	22.0312	47.5786	47.9904	38.8326
2500	2260.12	2260.12	24.2292	24.2292	24.2292	22.0365	47.5807	47.9945	38.818
2500	2260.11	2260.11	24.2398	24.2398	24.2398	22.0417	47.5807	47.9925	38.8034
2500	2260.11	2260.11	24.2503	24.2503	24.2503	22.0469	47.5766	47.9841	38.793
2500	2260.1	2260.1	24.2609	24.2609	24.2609	22.0521	47.5703	47.9717	38.7889
2500	2260.09	2260.09	24.2715	24.2715	24.2715	22.0573	47.562	47.955	38.7889
2500	2260.09	2260.09	24.282	24.282	24.282	22.0625	47.5537	47.9405	38.7993
2500	2260.08	2260.08	24.2926	24.2926	24.2926	22.0677	47.5475	47.9259	38.8159
2500	2260.07	2260.07	24.3032	24.3032	24.3032	22.0729	47.5391	47.9134	38.8326
2500	2260.06	2260.06	24.3137	24.3137	24.3137	22.0781	47.535	47.9072	38.8513
2500	2260.05	2260.05	24.3243	24.3243	24.3243	22.0833	47.5308	47.9051	38.8637
2500	2260.04	2260.04	24.3349	24.3349	24.3349	22.0885	47.5287	47.9051	38.8721
2500	2260.03	2260.03	24.3454	24.3454	24.3454	22.0937	47.5246	47.9051	38.87
2500	2260.01	2260.01	24.356	24.356	24.356	22.0989	47.5246	47.9093	38.8575
2500	2260.01	2260.01	24.3666	24.3666	24.3666	22.1041	47.5225	47.9114	38.8409
2500	2259.99	2259.99	24.3745	24.3745	24.3745	22.108	47.5204	47.9114	38.8222
2500	2259.98	2259.98	24.3877	24.3877	24.3877	22.1145	47.5163	47.9093	38.8034
2500	2259.97	2259.97	24.3956	24.3956	24.3956	22.1184	47.51	47.903	38.7889
2500	2259.95	2259.95	24.4062	24.4062	24.4062	22.1236	47.5038	47.8926	38.7785
2500	2259.94	2259.94	24.4141	24.4141	24.4141	22.1275	47.4955	47.8802	38.7743
2500	2259.93	2259.93	24.4247	24.4247	24.4247	22.1327	47.4851	47.8656	38.7764
2500	2259.92	2259.92	24.4326	24.4326	24.4326	22.1366	47.4747	47.8511	38.7826
2500	2259.9	2259.9	24.4432	24.4432	24.4432	22.1418	47.4664	47.8365	38.7951
2500	2259.9	2259.9	24.4511	24.4511	24.4511	22.1457	47.458	47.8261	38.8097
2500	2259.88	2259.88	24.4617	24.4617	24.4617	22.1509	47.4518	47.8157	38.8201
2500	2259.87	2259.87	24.467	24.467	24.467	22.1535	47.4456	47.8115	38.8284
2500	2259.87	2259.87	24.4775	24.4775	24.4775	22.1587	47.4435	47.8095	38.8326
2500	2259.85	2259.85	24.4855	24.4855	24.4855	22.1626	47.4414	47.8095	38.8284
2500	2259.84	2259.84	24.496	24.496	24.496	22.1678	47.4372	47.8095	38.8159
2500	2259.83	2259.83	24.5066	24.5066	24.5066	22.173	47.4372	47.8115	38.8034
2500	2259.82	2259.82	24.5145	24.5145	24.5145	22.1769	47.4352	47.8136	38.7889
2500	2259.82	2259.82	24.5224	24.5224	24.5224	22.1808	47.4331	47.8115	38.7764
2500	2259.8	2259.8	24.533	24.533	24.533	22.1861	47.431	47.8095	38.7681
2500	2259.79	2259.79	24.5409	24.5409	24.5409	22.19	47.4268	47.8032	38.7639
2500	2259.79	2259.79	24.5489	24.5489	24.5489	22.1939	47.4206	47.7949	38.766
2500	2259.78	2259.78	24.5594	24.5594	24.5594	22.1991	47.4144	47.7845	38.7722
2500	2259.77	2259.77	24.5673	24.5673	24.5673	22.203	47.404	47.772	38.7806
2500	2259.77	2259.77	24.5779	24.5779	24.5779	22.2082	47.3977	47.7596	38.791

2500	2259.76	2259.76	24.5858	24.5858	24.5858	22.2121	47.3894	47.7512	38.8034
2500	2259.75	2259.75	24.5964	24.5964	24.5964	22.2173	47.3832	47.7429	38.8118
2500	2259.74	2259.74	24.6043	24.6043	24.6043	22.2212	47.379	47.7388	38.8159
2500	2259.73	2259.73	24.6123	24.6123	24.6123	22.2251	47.3749	47.7346	38.8159
2500	2259.72	2259.72	24.6202	24.6202	24.6202	22.229	47.3728	47.7325	38.8097
2500	2259.72	2259.72	24.6307	24.6307	24.6307	22.2342	47.3707	47.7346	38.8014
2500	2259.71	2259.71	24.6387	24.6387	24.6387	22.2381	47.3686	47.7346	38.7889
2500	2259.7	2259.7	24.6466	24.6466	24.6466	22.242	47.3645	47.7325	38.7743
2500	2259.69	2259.69	24.6572	24.6572	24.6572	22.2472	47.3624	47.7304	38.7639
2500	2259.69	2259.69	24.6651	24.6651	24.6651	22.2511	47.3603	47.7284	38.7577
2500	2259.68	2259.68	24.673	24.673	24.673	22.255	47.3603	47.7284	38.7639
2500	2259.68	2259.68	24.6836	24.6836	24.6836	22.2602	47.3769	47.7429	38.793
2500	2259.67	2259.67	24.6915	24.6915	24.6915	22.2641	47.4081	47.77	38.8409
2500	2259.66	2259.66	24.6994	24.6994	24.6994	22.268	47.4456	47.8074	38.8929
2500	2259.63	2259.63	24.7074	24.7074	24.7074	22.2719	47.4809	47.8407	38.9428
2500	2259.59	2259.59	24.7126	24.7126	24.7126	22.2745	47.5121	47.8677	38.9823
2500	2259.54	2259.54	24.7179	24.7179	24.7179	22.2771	47.5329	47.8864	39.0072
2500	2259.47	2259.47	24.7179	24.7179	24.7179	22.2771	47.5433	47.8968	39.0135
2500	2259.39	2259.39	24.7232	24.7232	24.7232	22.2797	47.5454	47.8968	39.0051
2500	2259.31	2259.31	24.7232	24.7232	24.7232	22.2797	47.5391	47.8906	38.9906
2500	2259.22	2259.22	24.7206	24.7206	24.7206	22.2784	47.5308	47.8843	38.9719
2500	2259.13	2259.13	24.7232	24.7232	24.7232	22.2797	47.5225	47.8781	38.9573
2500	2259.03	2259.03	24.7179	24.7179	24.7179	22.2771	47.5204	47.876	38.9573
2500	2258.93	2258.93	24.7179	24.7179	24.7179	22.2771	47.5287	47.8843	38.9677
2500	2258.83	2258.83	24.7153	24.7153	24.7153	22.2758	47.5412	47.8989	38.9947
2500	2258.73	2258.73	24.71	24.71	24.71	22.2732	47.5641	47.9218	39.0343
2500	2258.61	2258.61	24.7047	24.7047	24.7047	22.2706	47.6036	47.9571	39.0987
2500	2258.52	2258.52	24.6994	24.6994	24.6994	22.268	47.641	47.9904	39.1549
2500	2258.43	2258.43	24.6941	24.6941	24.6941	22.2654	47.6805	48.0278	39.211
2500	2258.36	2258.36	24.6889	24.6889	24.6889	22.2628	47.72	48.0652	39.263
2500	2258.28	2258.28	24.6836	24.6836	24.6836	22.2602	47.7596	48.0985	39.3025
2500	2258.21	2258.21	24.6783	24.6783	24.6783	22.2576	47.7907	48.1276	39.3337
2500	2258.15	2258.15	24.673	24.673	24.673	22.255	47.8199	48.1547	39.3545
2500	2258.07	2258.07	24.6651	24.6651	24.6651	22.2511	47.8427	48.1775	39.367
2500	2258.01	2258.01	24.6598	24.6598	24.6598	22.2485	47.8615	48.1962	39.3774
2500	2257.95	2257.95	24.6545	24.6545	24.6545	22.2459	47.8781	48.215	39.3878
2500	2257.89	2257.89	24.6466	24.6466	24.6466	22.242	47.8947	48.2316	39.4023
2500	2257.85	2257.85	24.6387	24.6387	24.6387	22.2381	47.9114	48.2482	39.4273
2500	2257.81	2257.81	24.6334	24.6334	24.6334	22.2355	47.9301	48.2711	39.4585
2500	2257.76	2257.76	24.6281	24.6281	24.6281	22.2329	47.9509	48.2919	39.5
2500	2257.72	2257.72	24.6202	24.6202	24.6202	22.229	47.9758	48.3168	39.5479
2500	2257.69	2257.69	24.6175	24.6175	24.6175	22.2277	48.0028	48.3439	39.5999
2500	2257.65	2257.65	24.607	24.607	24.607	22.2225	48.032	48.3771	39.6518
2500	2257.62	2257.62	24.6017	24.6017	24.6017	22.2199	48.0652	48.4104	39.7018
2500	2257.59	2257.59	24.5938	24.5938	24.5938	22.216	48.0964	48.4458	39.7475
2500	2257.56	2257.56	24.5885	24.5885	24.5885	22.2134	48.138	48.4894	39.7932
2500	2257.55	2257.55	24.5832	24.5832	24.5832	22.2108	48.1692	48.5248	39.8244

2500	2257.51	2257.51	24.5753	24.5753	24.5753	22.2069	48.2004	48.556	39.8473
2500	2257.49	2257.49	24.5673	24.5673	24.5673	22.203	48.2274	48.583	39.8681
2500	2257.47	2257.47	24.5621	24.5621	24.5621	22.2004	48.2524	48.6059	39.8847
2500	2257.47	2257.47	24.5568	24.5568	24.5568	22.1978	48.2753	48.6267	39.9055
2500	2257.45	2257.45	24.5515	24.5515	24.5515	22.1952	48.2981	48.6454	39.9284
2500	2257.45	2257.45	24.5462	24.5462	24.5462	22.1926	48.3168	48.6641	39.9575
2500	2257.44	2257.44	24.5409	24.5409	24.5409	22.19	48.3397	48.6849	39.9929
2500	2257.43	2257.43	24.5356	24.5356	24.5356	22.1874	48.3626	48.7057	40.0365
2500	2257.42	2257.42	24.5304	24.5304	24.5304	22.1848	48.3875	48.7327	40.0823
2500	2257.41	2257.41	24.5224	24.5224	24.5224	22.1808	48.4146	48.7598	40.128
2500	2257.38	2257.38	24.5172	24.5172	24.5172	22.1782	48.4395	48.7868	40.1738
2500	2257.36	2257.36	24.5119	24.5119	24.5119	22.1756	48.4624	48.818	40.2175
2500	2257.36	2257.36	24.5066	24.5066	24.5066	22.173	48.4853	48.8471	40.257
2500	2257.36	2257.36	24.5013	24.5013	24.5013	22.1704	48.5061	48.8783	40.2902
2500	2257.36	2257.36	24.4934	24.4934	24.4934	22.1665	48.5227	48.9095	40.3173
2500	2257.37	2257.37	24.4855	24.4855	24.4855	22.1626	48.5393	48.9469	40.3485
2500	2257.35	2257.35	24.4802	24.4802	24.4802	22.16	48.5456	48.9739	40.3693
2500	2257.37	2257.37	24.4749	24.4749	24.4749	22.1574	48.5435	48.9989	40.3942
2500	2257.39	2257.39	24.4696	24.4696	24.4696	22.1548	48.5289	49.0218	40.4192
2500	2257.42	2257.42	24.467	24.467	24.467	22.1535	48.5186	49.0426	40.4524
2500	2257.44	2257.44	24.4643	24.4643	24.4643	22.1522	48.5165	49.0675	40.4919
2500	2257.48	2257.48	24.4617	24.4617	24.4617	22.1509	48.5269	49.0966	40.5377
2500	2257.53	2257.53	24.459	24.459	24.459	22.1496	48.5414	49.1278	40.5897
2500	2257.56	2257.56	24.459	24.459	24.459	22.1496	48.5664	49.1632	40.6479
2500	2257.62	2257.62	24.459	24.459	24.459	22.1496	48.5934	49.2006	40.7061
2500	2257.69	2257.69	24.4643	24.4643	24.4643	22.1522	48.6184	49.2401	40.7602
2500	2257.75	2257.75	24.4617	24.4617	24.4617	22.1509	48.6412	49.2796	40.8143
2500	2257.81	2257.81	24.4643	24.4643	24.4643	22.1522	48.6558	49.3191	40.86
2500	2257.87	2257.87	24.467	24.467	24.467	22.1535	48.662	49.3524	40.8974
2500	2257.93	2257.93	24.4696	24.4696	24.4696	22.1548	48.662	49.3836	40.9265
2500	2257.98	2257.98	24.4696	24.4696	24.4696	22.1548	48.6558	49.4086	40.9494
2500	2258.04	2258.04	24.4749	24.4749	24.4749	22.1574	48.6433	49.4273	40.9681
2500	2258.12	2258.12	24.4775	24.4775	24.4775	22.1587	48.6288	49.4418	40.9868
2500	2258.17	2258.17	24.4802	24.4802	24.4802	22.16	48.6142	49.446	40.9993
2500	2258.24	2258.24	24.4828	24.4828	24.4828	22.1613	48.608	49.4418	41.0118
2500	2258.31	2258.31	24.4907	24.4907	24.4907	22.1652	48.608	49.4273	41.0201
2500	2258.39	2258.39	24.4987	24.4987	24.4987	22.1691	48.6142	49.4106	41.0305
2500	2258.46	2258.46	24.5039	24.5039	24.5039	22.1717	48.6267	49.4065	41.0513
2500	2258.54	2258.54	24.5145	24.5145	24.5145	22.1769	48.6496	49.4169	41.0804
2500	2258.64	2258.64	24.5251	24.5251	24.5251	22.1821	48.6787	49.4439	41.1199
2500	2258.74	2258.74	24.5356	24.5356	24.5356	22.1874	48.7099	49.4772	41.1657
2500	2258.85	2258.85	24.5462	24.5462	24.5462	22.1926	48.7431	49.5188	41.2135
2500	2258.95	2258.95	24.5594	24.5594	24.5594	22.1991	48.7764	49.5603	41.2593
2500	2259.06	2259.06	24.5726	24.5726	24.5726	22.2056	48.8014	49.5957	41.2925
2500	2259.16	2259.16	24.5832	24.5832	24.5832	22.2108	48.8221	49.6227	41.3154
2500	2259.25	2259.25	24.6017	24.6017	24.6017	22.2199	48.8325	49.6373	41.3237
2500	2259.33	2259.33	24.6149	24.6149	24.6149	22.2264	48.8367	49.6394	41.3196

2500	2259.41	2259.41	24.6281	24.6281	24.6281	22.2329	48.8325	49.629	41.3029
2500	2259.49	2259.49	24.644	24.644	24.644	22.2407	48.8263	49.6123	41.2863
2500	2259.54	2259.54	24.6598	24.6598	24.6598	22.2485	48.818	49.5915	41.2696
2500	2259.62	2259.62	24.6757	24.6757	24.6757	22.2563	48.8118	49.5666	41.2593
2500	2259.68	2259.68	24.6941	24.6941	24.6941	22.2654	48.8076	49.552	41.2593
2500	2259.72	2259.72	24.7074	24.7074	24.7074	22.2719	48.8138	49.5479	41.2759
2500	2259.76	2259.76	24.7258	24.7258	24.7258	22.281	48.8242	49.5562	41.3008
2500	2259.8	2259.8	24.7391	24.7391	24.7391	22.2875	48.8429	49.5749	41.3362
2500	2259.84	2259.84	24.7575	24.7575	24.7575	22.2966	48.8617	49.5978	41.3715
2500	2259.88	2259.88	24.7708	24.7708	24.7708	22.3031	48.8866	49.631	41.409
2500	2259.92	2259.92	24.7892	24.7892	24.7892	22.3122	48.9095	49.6622	41.4402
2500	2259.96	2259.96	24.8051	24.8051	24.8051	22.32	48.9282	49.6893	41.4589
2500	2259.99	2259.99	24.8209	24.8209	24.8209	22.3278	48.9448	49.7121	41.4693
2500	2260.02	2260.02	24.8394	24.8394	24.8394	22.337	48.9552	49.7267	41.4651
2500	2260.05	2260.05	24.8553	24.8553	24.8553	22.3448	48.9615	49.7288	41.4506
2500	2260.06	2260.06	24.8711	24.8711	24.8711	22.3526	48.9594	49.7225	41.4277
2500	2260.08	2260.08	24.887	24.887	24.887	22.3604	48.9573	49.708	41.409
2500	2260.09	2260.09	24.9055	24.9055	24.9055	22.3695	48.9552	49.6934	41.3965
2500	2260.11	2260.11	24.924	24.924	24.924	22.3786	48.9532	49.6789	41.3923
2500	2260.12	2260.12	24.9372	24.9372	24.9372	22.3851	48.9511	49.6685	41.3965
2500	2260.13	2260.13	24.953	24.953	24.953	22.3929	48.9552	49.6664	41.4152
2500	2260.15	2260.15	24.9715	24.9715	24.9715	22.402	48.9636	49.6726	41.4443
2500	2260.15	2260.15	24.9953	24.9953	24.9953	22.4137	48.9802	49.6914	41.4817
2500	2260.17	2260.17	25.0111	25.0111	25.0111	22.4215	48.9989	49.7163	41.515
2500	2260.18	2260.18	25.0296	25.0296	25.0296	22.4306	49.0176	49.7454	41.5421
2500	2260.2	2260.2	25.0455	25.0455	25.0455	22.4384	49.0384	49.7745	41.5608
2500	2260.21	2260.21	25.0613	25.0613	25.0613	22.4462	49.055	49.7974	41.5649
2500	2260.21	2260.21	25.0798	25.0798	25.0798	22.4553	49.0717	49.8182	41.5628
2500	2260.22	2260.22	25.101	25.101	25.101	22.4657	49.0862	49.8328	41.5524
2500	2260.23	2260.23	25.1168	25.1168	25.1168	22.4735	49.0946	49.8369	41.5358
2500	2260.23	2260.23	25.1353	25.1353	25.1353	22.4827	49.0966	49.8307	41.5171
2500	2260.23	2260.23	25.1512	25.1512	25.1512	22.4905	49.0966	49.8224	41.5046
2500	2260.23	2260.23	25.1696	25.1696	25.1696	22.4996	49.0966	49.8099	41.4984
2500	2260.23	2260.23	25.1829	25.1829	25.1829	22.5061	49.0966	49.7995	41.5046
2500	2260.22	2260.22	25.2013	25.2013	25.2013	22.5152	49.0946	49.7912	41.5171
2500	2260.22	2260.22	25.2172	25.2172	25.2172	22.523	49.0987	49.7912	41.54
2500	2260.23	2260.23	25.2357	25.2357	25.2357	22.5321	49.107	49.7974	41.5691
2500	2260.23	2260.23	25.2542	25.2542	25.2542	22.5412	49.1174	49.8099	41.5982
2500	2260.23	2260.23	25.2727	25.2727	25.2727	22.5503	49.1299	49.8328	41.6252
2500	2260.23	2260.23	25.2938	25.2938	25.2938	22.5607	49.1507	49.8639	41.6481
2500	2260.23	2260.23	25.3097	25.3097	25.3097	22.5685	49.1694	49.8889	41.6564
2500	2260.23	2260.23	25.3281	25.3281	25.3281	22.5776	49.1861	49.9097	41.6543
2500	2260.23	2260.23	25.3466	25.3466	25.3466	22.5867	49.2006	49.9263	41.646
2500	2260.23	2260.23	25.3625	25.3625	25.3625	22.5945	49.2152	49.9367	41.6315
2500	2260.23	2260.23	25.381	25.381	25.381	22.6036	49.2235	49.9409	41.6169
2500	2260.22	2260.22	25.4021	25.4021	25.4021	22.614	49.2276	49.9367	41.6024
2500	2260.22	2260.22	25.418	25.418	25.418	22.6218	49.2297	49.9305	41.5982

2500	2260.22	2260.22	25.4365	25.4365	25.4365	22.631	49.2318	49.9222	41.6024
2500	2260.2	2260.2	25.4523	25.4523	25.4523	22.6388	49.2318	49.9159	41.6148
2500	2260.2	2260.2	25.4708	25.4708	25.4708	22.6479	49.2297	49.9097	41.6335
2500	2260.19	2260.19	25.4893	25.4893	25.4893	22.657	49.2339	49.9118	41.6606
2500	2260.19	2260.19	25.5051	25.5051	25.5051	22.6648	49.2401	49.9222	41.6897
2500	2260.18	2260.18	25.5236	25.5236	25.5236	22.6739	49.2505	49.9346	41.7146
2500	2260.18	2260.18	25.5395	25.5395	25.5395	22.6817	49.2609	49.9554	41.7313
2500	2260.17	2260.17	25.558	25.558	25.558	22.6908	49.2775	49.9783	41.7438
2500	2260.17	2260.17	25.5738	25.5738	25.5738	22.6986	49.2942	50.0012	41.7458
2500	2260.16	2260.16	25.5923	25.5923	25.5923	22.7077	49.3108	50.0241	41.7396
2500	2260.15	2260.15	25.6134	25.6134	25.6134	22.7181	49.3316	50.0449	41.725
2500	2260.15	2260.15	25.6319	25.6319	25.6319	22.7272	49.3441	50.0553	41.7105
2500	2260.14	2260.14	25.6478	25.6478	25.6478	22.735	49.3545	50.0573	41.7001
2500	2260.12	2260.12	25.6663	25.6663	25.6663	22.7441	49.3586	50.0532	41.6939
2500	2260.13	2260.13	25.6821	25.6821	25.6821	22.7519	49.3628	50.049	41.698
2500	2260.12	2260.12	25.7006	25.7006	25.7006	22.761	49.3649	50.0428	41.7105
2500	2260.11	2260.11	25.7165	25.7165	25.7165	22.7688	49.367	50.0365	41.7313
2500	2260.1	2260.1	25.735	25.735	25.735	22.7779	49.367	50.0345	41.7542
2500	2260.09	2260.09	25.7482	25.7482	25.7482	22.7845	49.369	50.0386	41.7812
2500	2260.09	2260.09	25.7667	25.7667	25.7667	22.7936	49.3753	50.049	41.8061
2500	2260.08	2260.08	25.7825	25.7825	25.7825	22.8014	49.3857	50.0636	41.8249
2500	2260.08	2260.08	25.801	25.801	25.801	22.8105	49.394	50.0823	41.8332
2500	2260.08	2260.08	25.8169	25.8169	25.8169	22.8183	49.4086	50.1031	41.8353
2500	2260.08	2260.08	25.8327	25.8327	25.8327	22.8261	49.4252	50.126	41.8311
2500	2260.06	2260.06	25.8512	25.8512	25.8512	22.8352	49.4418	50.1447	41.8207
2500	2260.06	2260.06	25.867	25.867	25.867	22.843	49.4543	50.1571	41.8061
2500	2260.04	2260.04	25.8829	25.8829	25.8829	22.8508	49.4668	50.1675	41.7957
2500	2260.04	2260.04	25.9067	25.9067	25.9067	22.8625	49.4813	50.1717	41.7895
2500	2260.03	2260.03	25.9225	25.9225	25.9225	22.8703	49.4855	50.1696	41.7937
2500	2260.03	2260.03	25.9384	25.9384	25.9384	22.8781	49.4896	50.1634	41.8041
2500	2260.02	2260.02	25.9569	25.9569	25.9569	22.8872	49.4917	50.1592	41.8228
2500	2260.01	2260.01	25.9727	25.9727	25.9727	22.895	49.4938	50.1571	41.8477
2500	2260	2260	25.9886	25.9886	25.9886	22.9028	49.4959	50.1592	41.8748
2500	2259.99	2259.99	26.0044	26.0044	26.0044	22.9106	49.498	50.1613	41.8956
2500	2259.99	2259.99	26.0229	26.0229	26.0229	22.9197	49.5063	50.1738	41.9143
2500	2259.97	2259.97	26.0388	26.0388	26.0388	22.9275	49.5167	50.1904	41.9247
2500	2259.96	2259.96	26.0546	26.0546	26.0546	22.9354	49.5292	50.2071	41.9247
2500	2259.96	2259.96	26.0731	26.0731	26.0731	22.9445	49.5437	50.2299	41.9226
2500	2259.95	2259.95	26.0889	26.0889	26.0889	22.9523	49.5583	50.2486	41.9122
2500	2259.94	2259.94	26.1074	26.1074	26.1074	22.9614	49.5749	50.2673	41.8997
2500	2259.94	2259.94	26.1233	26.1233	26.1233	22.9692	49.5853	50.2778	41.8872
2500	2259.93	2259.93	26.1418	26.1418	26.1418	22.9783	49.5978	50.284	41.8831
2500	2259.92	2259.92	26.1576	26.1576	26.1576	22.9861	49.6061	50.2881	41.8852
2500	2259.91	2259.91	26.1735	26.1735	26.1735	22.9939	49.6123	50.2861	41.8956
2500	2259.9	2259.9	26.1893	26.1893	26.1893	23.0017	49.6165	50.2819	41.9101
2500	2259.89	2259.89	26.2052	26.2052	26.2052	23.0095	49.6165	50.2778	41.9351
2500	2259.89	2259.89	26.2263	26.2263	26.2263	23.0199	49.6207	50.2778	41.9683

2500	2259.88	2259.88	26.2422	26.2422	26.2422	23.0277	49.6227	50.2819	41.9912
2500	2259.87	2259.87	26.258	26.258	26.258	23.0355	49.6269	50.2881	42.0078
2500	2259.86	2259.86	26.2739	26.2739	26.2739	23.0433	49.6352	50.3006	42.0182
2500	2259.84	2259.84	26.2897	26.2897	26.2897	23.0511	49.6477	50.3173	42.0203
2500	2259.83	2259.83	26.3056	26.3056	26.3056	23.0589	49.6602	50.3381	42.0141
2500	2259.82	2259.82	26.3214	26.3214	26.3214	23.0667	49.6726	50.3547	42.0016
2500	2259.82	2259.82	26.3373	26.3373	26.3373	23.0745	49.6893	50.3734	41.9891
2500	2259.81	2259.81	26.3558	26.3558	26.3558	23.0837	49.7038	50.388	41.9787
2500	2259.8	2259.8	26.369	26.369	26.369	23.0902	49.7163	50.3984	41.9746
2500	2259.78	2259.78	26.3848	26.3848	26.3848	23.098	49.7246	50.4004	41.9725
2500	2259.77	2259.77	26.4007	26.4007	26.4007	23.1058	49.7309	50.4025	41.9829
2500	2259.77	2259.77	26.4139	26.4139	26.4139	23.1123	49.7371	50.4004	42.0016
2500	2259.76	2259.76	26.4297	26.4297	26.4297	23.1201	49.7392	50.3984	42.0266
2500	2259.74	2259.74	26.4456	26.4456	26.4456	23.1279	49.7392	50.3942	42.0515
2500	2259.73	2259.73	26.4614	26.4614	26.4614	23.1357	49.7413	50.3963	42.0765
2500	2259.73	2259.73	26.4773	26.4773	26.4773	23.1435	49.7454	50.4004	42.0973
2500	2259.72	2259.72	26.4958	26.4958	26.4958	23.1526	49.7537	50.4129	42.1139
2500	2259.71	2259.71	26.5116	26.5116	26.5116	23.1604	49.76	50.4275	42.1139
2500	2259.69	2259.69	26.5275	26.5275	26.5275	23.1682	49.7745	50.4483	42.1097
2500	2259.68	2259.68	26.5433	26.5433	26.5433	23.176	49.7891	50.467	42.0993
2500	2259.67	2259.67	26.5618	26.5618	26.5618	23.1851	49.8036	50.4857	42.0869
2500	2259.67	2259.67	26.575	26.575	26.575	23.1916	49.8161	50.4982	42.0723
2500	2259.66	2259.66	26.5909	26.5909	26.5909	23.1994	49.8307	50.5106	42.0661
2500	2259.65	2259.65	26.6067	26.6067	26.6067	23.2072	49.8432	50.5169	42.0661
2500	2259.64	2259.64	26.6226	26.6226	26.6226	23.215	49.8535	50.519	42.0744
2500	2259.63	2259.63	26.6358	26.6358	26.6358	23.2215	49.8577	50.5169	42.0889
2500	2259.62	2259.62	26.6516	26.6516	26.6516	23.2294	49.8619	50.5169	42.1139
2500	2259.62	2259.62	26.6675	26.6675	26.6675	23.2372	49.8639	50.5148	42.1409
2500	2259.61	2259.61	26.6807	26.6807	26.6807	23.2437	49.866	50.5148	42.168
2500	2259.61	2259.61	26.6965	26.6965	26.6965	23.2515	49.866	50.5169	42.1908
2500	2259.59	2259.59	26.7097	26.7097	26.7097	23.258	49.8702	50.5252	42.2054
2500	2259.59	2259.59	26.7256	26.7256	26.7256	23.2658	49.8785	50.5377	42.2116
2500	2259.59	2259.59	26.7414	26.7414	26.7414	23.2736	49.8868	50.5543	42.2095
2500	2259.58	2259.58	26.7546	26.7546	26.7546	23.2801	49.8972	50.571	42.1992
2500	2259.56	2259.56	26.7731	26.7731	26.7731	23.2892	49.9159	50.5938	42.1825
2500	2259.56	2259.56	26.7863	26.7863	26.7863	23.2957	49.9305	50.6105	42.168
2500	2259.55	2259.55	26.8022	26.8022	26.8022	23.3035	49.945	50.6229	42.1596
2500	2259.54	2259.54	26.818	26.818	26.818	23.3113	49.9554	50.6292	42.1555
2500	2259.54	2259.54	26.8313	26.8313	26.8313	23.3178	49.9679	50.6333	42.1617
2500	2259.53	2259.53	26.8445	26.8445	26.8445	23.3243	49.9762	50.6333	42.1763
2500	2259.52	2259.52	26.8603	26.8603	26.8603	23.3321	49.9825	50.6333	42.1971
2500	2259.51	2259.51	26.8735	26.8735	26.8735	23.3386	49.9825	50.6292	42.2241
2500	2259.5	2259.5	26.8894	26.8894	26.8894	23.3464	49.9846	50.6292	42.2532
2500	2259.49	2259.49	26.9026	26.9026	26.9026	23.3529	49.9866	50.6333	42.2782
2500	2259.49	2259.49	26.9158	26.9158	26.9158	23.3594	49.9908	50.6396	42.299
2500	2259.47	2259.47	26.9316	26.9316	26.9316	23.3672	49.9929	50.65	42.3073
2500	2259.47	2259.47	26.9422	26.9422	26.9422	23.3724	50.0012	50.6645	42.3073

2500	2259.46	2259.46	26.9554	26.9554	26.9554	23.379	50.0157	50.6853	42.3031
2500	2259.45	2259.45	26.9686	26.9686	26.9686	23.3855	50.0303	50.704	42.2886
2500	2259.44	2259.44	26.9845	26.9845	26.9845	23.3933	50.0428	50.7186	42.2719
2500	2259.43	2259.43	26.9977	26.9977	26.9977	23.3998	50.0594	50.7352	42.2595
2500	2259.42	2259.42	27.0109	27.0109	27.0109	23.4063	50.074	50.7456	42.2511
2500	2259.4	2259.4	27.0294	27.0294	27.0294	23.4154	50.0906	50.7539	42.2511
2500	2259.39	2259.39	27.0426	27.0426	27.0426	23.4219	50.0968	50.7539	42.2595
2500	2259.38	2259.38	27.0558	27.0558	27.0558	23.4284	50.1031	50.7539	42.2803
2500	2259.38	2259.38	27.069	27.069	27.069	23.4349	50.1072	50.7539	42.3052
2500	2259.36	2259.36	27.0822	27.0822	27.0822	23.4414	50.1114	50.7539	42.3343
2500	2259.36	2259.36	27.0954	27.0954	27.0954	23.4479	50.1114	50.7539	42.3613
2500	2259.34	2259.34	27.1086	27.1086	27.1086	23.4544	50.1135	50.7581	42.3842
2500	2259.34	2259.34	27.1245	27.1245	27.1245	23.4622	50.1176	50.7685	42.4009
2500	2259.33	2259.33	27.135	27.135	27.135	23.4674	50.126	50.7831	42.4071
2500	2259.32	2259.32	27.1483	27.1483	27.1483	23.4739	50.1343	50.7976	42.4029
2500	2259.3	2259.3	27.1615	27.1615	27.1615	23.4804	50.1467	50.8163	42.3925
2500	2259.29	2259.29	27.1747	27.1747	27.1747	23.4869	50.1613	50.835	42.378
2500	2259.29	2259.29	27.1879	27.1879	27.1879	23.4934	50.1759	50.8517	42.3634
2500	2259.28	2259.28	27.1984	27.1984	27.1984	23.4986	50.1883	50.8621	42.3489
2500	2259.26	2259.26	27.2117	27.2117	27.2117	23.5051	50.2029	50.8704	42.3447
2500	2259.26	2259.26	27.2249	27.2249	27.2249	23.5116	50.2154	50.8745	42.3468
2500	2259.25	2259.25	27.2381	27.2381	27.2381	23.5181	50.2237	50.8766	42.3593
2500	2259.24	2259.24	27.2486	27.2486	27.2486	23.5233	50.2299	50.8766	42.3801
2500	2259.23	2259.23	27.2618	27.2618	27.2618	23.5299	50.232	50.8745	42.405
2500	2259.22	2259.22	27.2751	27.2751	27.2751	23.5364	50.2362	50.8745	42.4404
2500	2259.2	2259.2	27.2856	27.2856	27.2856	23.5416	50.2382	50.8787	42.4695
2500	2259.19	2259.19	27.2988	27.2988	27.2988	23.5481	50.2403	50.887	42.4903
2500	2259.19	2259.19	27.3147	27.3147	27.3147	23.5559	50.2445	50.8974	42.5007
2500	2259.18	2259.18	27.3252	27.3252	27.3252	23.5611	50.2528	50.9141	42.5048
2500	2259.17	2259.17	27.3385	27.3385	27.3385	23.5676	50.2653	50.9328	42.5028
2500	2259.16	2259.16	27.349	27.349	27.349	23.5728	50.2798	50.9515	42.4903
2500	2259.15	2259.15	27.3622	27.3622	27.3622	23.5793	50.2923	50.9681	42.4736
2500	2259.14	2259.14	27.3728	27.3728	27.3728	23.5845	50.3089	50.9806	42.4591
2500	2259.12	2259.12	27.386	27.386	27.386	23.591	50.3235	50.991	42.4508
2500	2259.11	2259.11	27.3966	27.3966	27.3966	23.5962	50.336	50.9972	42.4466
2500	2259.1	2259.1	27.4071	27.4071	27.4071	23.6014	50.3443	50.9993	42.4508
2500	2259.09	2259.09	27.4203	27.4203	27.4203	23.6079	50.3526	50.9993	42.4653
2500	2259.08	2259.08	27.4309	27.4309	27.4309	23.6131	50.3588	50.9993	42.4861
2500	2259.06	2259.06	27.4415	27.4415	27.4415	23.6183	50.3609	50.9993	42.5131
2500	2259.05	2259.05	27.452	27.452	27.452	23.6235	50.3609	51.0014	42.5381
2500	2259.04	2259.04	27.4679	27.4679	27.4679	23.6313	50.3651	51.0076	42.5714
2500	2259.03	2259.03	27.4785	27.4785	27.4785	23.6365	50.3672	51.0201	42.5901
2500	2259.02	2259.02	27.489	27.489	27.489	23.6417	50.3734	51.0326	42.6026
2500	2259.01	2259.01	27.4996	27.4996	27.4996	23.6469	50.3817	51.0492	42.6026
2500	2258.99	2258.99	27.5128	27.5128	27.5128	23.6534	50.3942	51.0659	42.5963
2500	2258.98	2258.98	27.5207	27.5207	27.5207	23.6573	50.4088	51.0846	42.5859
2500	2258.98	2258.98	27.5339	27.5339	27.5339	23.6638	50.4233	51.0991	42.5714

2500	2258.96	2258.96	27.5445	27.5445	27.5445	23.669	50.4379	51.1074	42.5568
2500	2258.95	2258.95	27.5551	27.5551	27.5551	23.6742	50.4524	51.1158	42.5506
2500	2258.94	2258.94	27.5656	27.5656	27.5656	23.6795	50.4649	51.1199	42.5485
2500	2258.93	2258.93	27.5762	27.5762	27.5762	23.6847	50.4732	51.122	42.5568
2500	2258.92	2258.92	27.5868	27.5868	27.5868	23.6899	50.4795	51.122	42.5714
2500	2258.91	2258.91	27.5973	27.5973	27.5973	23.6951	50.4815	51.1199	42.588
2500	2258.89	2258.89	27.6079	27.6079	27.6079	23.7003	50.4857	51.122	42.613
2500	2258.88	2258.88	27.6185	27.6185	27.6185	23.7055	50.4878	51.1282	42.64
2500	2258.87	2258.87	27.629	27.629	27.629	23.7107	50.4899	51.1366	42.6629
2500	2258.86	2258.86	27.6396	27.6396	27.6396	23.7159	50.4899	51.147	42.6795
2500	2258.85	2258.85	27.6502	27.6502	27.6502	23.7211	50.4961	51.1615	42.6899
2500	2258.83	2258.83	27.6634	27.6634	27.6634	23.7276	50.5086	51.1823	42.6941
2500	2258.82	2258.82	27.6739	27.6739	27.6739	23.7328	50.521	51.1989	42.6899
2500	2258.81	2258.81	27.6845	27.6845	27.6845	23.738	50.5356	51.2156	42.6795
2500	2258.8	2258.8	27.6924	27.6924	27.6924	23.7419	50.5502	51.2281	42.6691
2500	2258.78	2258.78	27.703	27.703	27.703	23.7471	50.5668	51.2364	42.6587
2500	2258.77	2258.77	27.7136	27.7136	27.7136	23.7523	50.5793	51.2405	42.6545
2500	2258.76	2258.76	27.7241	27.7241	27.7241	23.7575	50.5917	51.2447	42.6545
2500	2258.74	2258.74	27.7321	27.7321	27.7321	23.7614	50.598	51.2426	42.6587
2500	2258.73	2258.73	27.7426	27.7426	27.7426	23.7666	50.6042	51.2447	42.6712
2500	2258.71	2258.71	27.7506	27.7506	27.7506	23.7705	50.6084	51.2447	42.6899
2500	2258.7	2258.7	27.7611	27.7611	27.7611	23.7757	50.6105	51.2509	42.7107
2500	2258.68	2258.68	27.769	27.769	27.769	23.7796	50.6125	51.2572	42.7315
2500	2258.67	2258.67	27.7796	27.7796	27.7796	23.7848	50.6125	51.2655	42.7502
2500	2258.66	2258.66	27.7875	27.7875	27.7875	23.7887	50.6167	51.28	42.7648
2500	2258.65	2258.65	27.7981	27.7981	27.7981	23.7939	50.6229	51.2946	42.7752
2500	2258.63	2258.63	27.806	27.806	27.806	23.7978	50.6313	51.3112	42.7772
2500	2258.62	2258.62	27.814	27.814	27.814	23.8017	50.6417	51.3258	42.7752
2500	2258.6	2258.6	27.8245	27.8245	27.8245	23.8069	50.6541	51.3362	42.7668
2500	2258.58	2258.58	27.8351	27.8351	27.8351	23.8121	50.6728	51.3487	42.7585
2500	2258.56	2258.56	27.8457	27.8457	27.8457	23.8173	50.6874	51.3549	42.7502
2500	2258.54	2258.54	27.8509	27.8509	27.8509	23.8199	50.6999	51.357	42.746
2500	2258.52	2258.52	27.8589	27.8589	27.8589	23.8239	50.7103	51.3591	42.746
2500	2258.51	2258.51	27.8668	27.8668	27.8668	23.8278	50.7165	51.3591	42.7502
2500	2258.49	2258.49	27.8747	27.8747	27.8747	23.8317	50.7207	51.3611	42.7606
2500	2258.47	2258.47	27.8826	27.8826	27.8826	23.8356	50.7248	51.3653	42.7752
2500	2258.45	2258.45	27.8906	27.8906	27.8906	23.8395	50.7248	51.3695	42.7897
2500	2258.43	2258.43	27.8958	27.8958	27.8958	23.8421	50.7269	51.3799	42.8063
2500	2258.41	2258.41	27.9038	27.9038	27.9038	23.846	50.729	51.3902	42.8209
2500	2258.39	2258.39	27.9143	27.9143	27.9143	23.8512	50.7311	51.4006	42.8313
2500	2258.37	2258.37	27.9196	27.9196	27.9196	23.8538	50.7373	51.4152	42.8375
2500	2258.35	2258.35	27.9249	27.9249	27.9249	23.8564	50.7456	51.4298	42.8396
2500	2258.33	2258.33	27.9328	27.9328	27.9328	23.8603	50.7581	51.4422	42.8396
2500	2258.31	2258.31	27.9381	27.9381	27.9381	23.8629	50.7706	51.4526	42.8355
2500	2258.29	2258.29	27.9434	27.9434	27.9434	23.8655	50.7831	51.461	42.8292
2500	2258.26	2258.26	27.9513	27.9513	27.9513	23.8694	50.7976	51.4651	42.823
2500	2258.24	2258.24	27.9566	27.9566	27.9566	23.872	50.8059	51.4651	42.8188

2500	2258.22	2258.22	27.9645	27.9645	27.9645	23.8759	50.8163	51.4672	42.8188
2500	2258.19	2258.19	27.9725	27.9725	27.9725	23.8798	50.8246	51.4693	42.823
2500	2258.16	2258.16	27.9751	27.9751	27.9751	23.8811	50.8288	51.4734	42.8313
2500	2258.13	2258.13	27.9777	27.9777	27.9777	23.8824	50.8309	51.4776	42.8417
2500	2258.11	2258.11	27.983	27.983	27.983	23.885	50.833	51.4838	42.8521
2500	2258.08	2258.08	27.9883	27.9883	27.9883	23.8876	50.835	51.4921	42.8646
2500	2258.06	2258.06	27.9936	27.9936	27.9936	23.8902	50.8371	51.5025	42.875
2500	2258.03	2258.03	27.9989	27.9989	27.9989	23.8928	50.8392	51.5109	42.8791
2500	2258	2258	28.0042	28.0042	28.0042	23.8954	50.8475	51.5254	42.8833
2500	2257.98	2257.98	28.0042	28.0042	28.0042	23.8954	50.8558	51.5379	42.8874
2500	2257.95	2257.95	28.0094	28.0094	28.0094	23.898	50.8662	51.5483	42.8854
2500	2257.93	2257.93	28.0121	28.0121	28.0121	23.8993	50.8787	51.5587	42.8833
2500	2257.9	2257.9	28.0147	28.0147	28.0147	23.9006	50.8912	51.5649	42.8791
2500	2257.88	2257.88	28.0226	28.0226	28.0226	23.9045	50.9016	51.5712	42.875
2500	2257.85	2257.85	28.0253	28.0253	28.0253	23.9058	50.912	51.5753	42.8729
2500	2257.82	2257.82	28.0253	28.0253	28.0253	23.9058	50.9203	51.5774	42.8729
2500	2257.79	2257.79	28.0279	28.0279	28.0279	23.9071	50.9265	51.5795	42.875
2500	2257.76	2257.76	28.0306	28.0306	28.0306	23.9084	50.9286	51.5816	42.8791
2500	2257.73	2257.73	28.0332	28.0332	28.0332	23.9097	50.9307	51.5857	42.8874
2500	2257.7	2257.7	28.0359	28.0359	28.0359	23.911	50.9307	51.5899	42.8958
2500	2257.67	2257.67	28.0385	28.0385	28.0385	23.9123	50.9328	51.5961	42.9041
2500	2257.64	2257.64	28.0385	28.0385	28.0385	23.9123	50.9369	51.6024	42.9103
2500	2257.61	2257.61	28.0385	28.0385	28.0385	23.9123	50.9411	51.6107	42.9166
2500	2257.58	2257.58	28.0411	28.0411	28.0411	23.9136	50.9473	51.6211	42.9186
2500	2257.55	2257.55	28.0438	28.0438	28.0438	23.9149	50.9577	51.6294	42.9207
2500	2257.52	2257.52	28.0438	28.0438	28.0438	23.9149	50.9681	51.6398	42.9186
2500	2257.49	2257.49	28.0438	28.0438	28.0438	23.9149	50.9785	51.6481	42.9166
2500	2257.46	2257.46	28.0411	28.0411	28.0411	23.9136	50.991	51.6543	42.9145
2500	2257.43	2257.43	28.0411	28.0411	28.0411	23.9136	51.0014	51.6627	42.9124
2500	2257.4	2257.4	28.0438	28.0438	28.0438	23.9149	51.0097	51.6689	42.9103
2500	2257.37	2257.37	28.0438	28.0438	28.0438	23.9149	51.0159	51.673	42.9103
2500	2257.33	2257.33	28.0438	28.0438	28.0438	23.9149	51.0222	51.6772	42.9145
2500	2257.3	2257.3	28.0411	28.0411	28.0411	23.9136	51.0243	51.6814	42.9186
2500	2257.27	2257.27	28.0385	28.0385	28.0385	23.9123	51.0264	51.6855	42.9228
2500	2257.24	2257.24	28.0385	28.0385	28.0385	23.9123	51.0284	51.6897	42.929
2500	2257.21	2257.21	28.0385	28.0385	28.0385	23.9123	51.0305	51.6959	42.9353
2500	2257.17	2257.17	28.0385	28.0385	28.0385	23.9123	51.0367	51.7001	42.9415
2500	2257.14	2257.14	28.0359	28.0359	28.0359	23.911	51.0409	51.7063	42.9457
2500	2257.11	2257.11	28.0306	28.0306	28.0306	23.9084	51.0492	51.7126	42.9478
2500	2257.08	2257.08	28.0306	28.0306	28.0306	23.9084	51.0575	51.7209	42.9478
2500	2257.06	2257.06	28.0306	28.0306	28.0306	23.9084	51.0679	51.7271	42.9478
2500	2257.03	2257.03	28.0279	28.0279	28.0279	23.9071	51.0804	51.7354	42.9478
2500	2257	2257	28.0253	28.0253	28.0253	23.9058	51.0908	51.7438	42.9457
2500	2256.97	2256.97	28.0226	28.0226	28.0226	23.9045	51.0991	51.75	42.9457
2500	2256.95	2256.95	28.0174	28.0174	28.0174	23.9019	51.1074	51.7583	42.9457
2500	2256.92	2256.92	28.0174	28.0174	28.0174	23.9019	51.1137	51.7645	42.9478
2500	2256.89	2256.89	28.0147	28.0147	28.0147	23.9006	51.1178	51.7708	42.9519

2500	2256.87	2256.87	28.0121	28.0121	28.0121	23.8993	51.122	51.777	42.9561
2500	2256.84	2256.84	28.0094	28.0094	28.0094	23.898	51.1241	51.7833	42.9602
2500	2256.81	2256.81	28.0068	28.0068	28.0068	23.8967	51.1282	51.7874	42.9665
2500	2256.79	2256.79	27.9989	27.9989	27.9989	23.8928	51.1324	51.7937	42.9706
2500	2256.76	2256.76	27.9962	27.9962	27.9962	23.8915	51.1386	51.7999	42.9769
2500	2256.74	2256.74	27.9962	27.9962	27.9962	23.8915	51.1449	51.8041	42.981
2500	2256.71	2256.71	27.9909	27.9909	27.9909	23.8889	51.1574	51.8124	42.9831
2500	2256.69	2256.69	27.9883	27.9883	27.9883	23.8876	51.1678	51.8186	42.9852
2500	2256.67	2256.67	27.983	27.983	27.983	23.885	51.1781	51.8248	42.9852
2500	2256.64	2256.64	27.9804	27.9804	27.9804	23.8837	51.1885	51.8332	42.9873
2500	2256.62	2256.62	27.9751	27.9751	27.9751	23.8811	51.1989	51.8394	42.9873
2500	2256.6	2256.6	27.9698	27.9698	27.9698	23.8785	51.2073	51.8477	42.9873
2500	2256.58	2256.58	27.9698	27.9698	27.9698	23.8785	51.2156	51.856	42.9893
2500	2256.56	2256.56	27.9645	27.9645	27.9645	23.8759	51.2197	51.8644	42.9935
2500	2256.54	2256.54	27.9619	27.9619	27.9619	23.8746	51.226	51.8706	42.9956
2500	2256.52	2256.52	27.9566	27.9566	27.9566	23.872	51.2301	51.8789	43.0018
2500	2256.5	2256.5	27.9513	27.9513	27.9513	23.8694	51.2343	51.8852	43.006
2500	2256.49	2256.49	27.9487	27.9487	27.9487	23.8681	51.2384	51.8914	43.0101
2500	2256.47	2256.47	27.9434	27.9434	27.9434	23.8655	51.2426	51.8976	43.0164
2500	2256.45	2256.45	27.9408	27.9408	27.9408	23.8642	51.2488	51.9039	43.0205
2500	2256.43	2256.43	27.9328	27.9328	27.9328	23.8603	51.2572	51.9101	43.0247
2500	2256.41	2256.41	27.9302	27.9302	27.9302	23.859	51.2655	51.9163	43.0268
2500	2256.4	2256.4	27.9275	27.9275	27.9275	23.8577	51.2738	51.9226	43.0309
2500	2256.38	2256.38	27.9223	27.9223	27.9223	23.8551	51.2842	51.9288	43.033
2500	2256.37	2256.37	27.917	27.917	27.917	23.8525	51.2946	51.9371	43.033
2500	2256.35	2256.35	27.9117	27.9117	27.9117	23.8499	51.3071	51.9455	43.0372
2500	2256.33	2256.33	27.9064	27.9064	27.9064	23.8473	51.3175	51.9538	43.0392
2500	2256.32	2256.32	27.9038	27.9038	27.9038	23.846	51.3258	51.9621	43.0413
2500	2256.3	2256.3	27.8985	27.8985	27.8985	23.8434	51.332	51.9704	43.0434
2500	2256.28	2256.28	27.8932	27.8932	27.8932	23.8408	51.3383	51.9787	43.0476
2500	2256.26	2256.26	27.8879	27.8879	27.8879	23.8382	51.3445	51.987	43.0517
2500	2256.24	2256.24	27.8826	27.8826	27.8826	23.8356	51.3507	51.9933	43.058
2500	2256.22	2256.22	27.8747	27.8747	27.8747	23.8317	51.3549	52.0016	43.0621
2500	2256.2	2256.2	27.8721	27.8721	27.8721	23.8304	51.3611	52.0099	43.0663
2500	2256.18	2256.18	27.8668	27.8668	27.8668	23.8278	51.3674	52.0162	43.0725
2500	2256.16	2256.16	27.8615	27.8615	27.8615	23.8252	51.3736	52.0224	43.0767
2500	2256.15	2256.15	27.8536	27.8536	27.8536	23.8212	51.3799	52.0307	43.0788
2500	2256.13	2256.13	27.8483	27.8483	27.8483	23.8186	51.3882	52.037	43.0829
2500	2256.11	2256.11	27.843	27.843	27.843	23.816	51.3986	52.0432	43.085
2500	2256.1	2256.1	27.8377	27.8377	27.8377	23.8134	51.4069	52.0515	43.0871
2500	2256.08	2256.08	27.8324	27.8324	27.8324	23.8108	51.4173	52.0578	43.0912
2500	2256.07	2256.07	27.8272	27.8272	27.8272	23.8082	51.4256	52.0661	43.0933
2500	2256.05	2256.05	27.8192	27.8192	27.8192	23.8043	51.4381	52.0765	43.0975
2500	2256.04	2256.04	27.814	27.814	27.814	23.8017	51.4464	52.0848	43.0995
2500	2256.04	2256.04	27.8087	27.8087	27.8087	23.7991	51.4526	52.0931	43.1037
2500	2256.04	2256.04	27.8034	27.8034	27.8034	23.7965	51.461	52.1014	43.1079
2500	2256.04	2256.04	27.7981	27.7981	27.7981	23.7939	51.4672	52.1097	43.112

2500	2256.04	2256.04	27.7955	27.7955	27.7955	23.7926	51.4734	52.118	43.1162
2500	2256.04	2256.04	27.7902	27.7902	27.7902	23.79	51.4797	52.1243	43.1224
2500	2256.04	2256.04	27.7849	27.7849	27.7849	23.7874	51.4859	52.1326	43.1266
2500	2256.04	2256.04	27.7823	27.7823	27.7823	23.7861	51.4942	52.1409	43.1307
2500	2256.03	2256.03	27.777	27.777	27.777	23.7835	51.5005	52.1472	43.1349
2500	2256.03	2256.03	27.7717	27.7717	27.7717	23.7809	51.5088	52.1555	43.1391
2500	2255.27	2255.27	27.7241	27.7241	27.7241	23.7575	51.5171	52.1638	43.1474
2500	2254.57	2254.57	27.6607	27.6607	27.6607	23.7263	51.5254	52.17	43.1619
2500	2253.91	2253.91	27.5947	27.5947	27.5947	23.6938	51.5358	52.1784	43.1848
2500	2253.29	2253.29	27.5287	27.5287	27.5287	23.6612	51.5483	52.1908	43.216
2500	2252.7	2252.7	27.46	27.46	27.46	23.6274	51.5608	52.2012	43.2555
2500	2252.14	2252.14	27.3886	27.3886	27.3886	23.5923	51.5732	52.2137	43.3033
2500	2251.61	2251.61	27.3173	27.3173	27.3173	23.5572	51.5857	52.2262	43.3553
2500	2250.97	2250.97	27.2222	27.2222	27.2222	23.5103	51.5982	52.2407	43.4219
2500	2250.46	2250.46	27.1483	27.1483	27.1483	23.4739	51.6065	52.247	43.4718
2500	2249.97	2249.97	27.069	27.069	27.069	23.4349	51.6127	52.2553	43.5154
2500	2249.47	2249.47	26.995	26.995	26.995	23.3985	51.6148	52.2595	43.5445
2500	2248.98	2248.98	26.9131	26.9131	26.9131	23.3581	51.6148	52.2615	43.5591
2500	2248.49	2248.49	26.8339	26.8339	26.8339	23.3191	51.6148	52.2615	43.5653
2500	2248	2248	26.7546	26.7546	26.7546	23.2801	51.6127	52.2595	43.5633
2500	2247.52	2247.52	26.6728	26.6728	26.6728	23.2398	51.6127	52.2595	43.5612
2500	2247.05	2247.05	26.5935	26.5935	26.5935	23.2007	51.6107	52.2574	43.5591
2500	2246.58	2246.58	26.5143	26.5143	26.5143	23.1617	51.6127	52.2595	43.5653
2500	2246.13	2246.13	26.435	26.435	26.435	23.1227	51.6169	52.2636	43.5841
2500	2245.69	2245.69	26.3584	26.3584	26.3584	23.085	51.6273	52.2719	43.6132
2500	2245.27	2245.27	26.2818	26.2818	26.2818	23.0472	51.6356	52.2823	43.6568
2500	2244.85	2244.85	26.2025	26.2025	26.2025	23.0082	51.6502	52.2948	43.7088
2500	2244.43	2244.43	26.1286	26.1286	26.1286	22.9718	51.6647	52.3094	43.767
2500	2244.01	2244.01	26.0546	26.0546	26.0546	22.9354	51.6793	52.326	43.8315
2500	2243.59	2243.59	25.978	25.978	25.978	22.8976	51.6959	52.3405	43.896
2500	2243.17	2243.17	25.9014	25.9014	25.9014	22.8599	51.7105	52.3551	43.9542
2500	2242.65	2242.65	25.8063	25.8063	25.8063	22.8131	51.7271	52.3717	44.0103
2500	2242.23	2242.23	25.7323	25.7323	25.7323	22.7766	51.7375	52.3842	44.0374
2500	2241.81	2241.81	25.6531	25.6531	25.6531	22.7376	51.7458	52.3925	44.054
2500	2241.39	2241.39	25.5765	25.5765	25.5765	22.6999	51.7521	52.3988	44.0602
2500	2240.98	2240.98	25.4999	25.4999	25.4999	22.6622	51.7562	52.4029	44.0623
2500	2240.58	2240.58	25.4285	25.4285	25.4285	22.627	51.7583	52.4071	44.0644
2500	2240.18	2240.18	25.3493	25.3493	25.3493	22.588	51.7625	52.4092	44.0727
2500	2239.8	2239.8	25.278	25.278	25.278	22.5529	51.7666	52.4133	44.0914
2500	2239.42	2239.42	25.204	25.204	25.204	22.5165	51.7729	52.4175	44.1226
2500	2239.04	2239.04	25.13	25.13	25.13	22.48	51.7812	52.4258	44.1663
2500	2238.67	2238.67	25.0561	25.0561	25.0561	22.4436	51.7916	52.4362	44.2224
2500	2238.3	2238.3	24.9847	24.9847	24.9847	22.4085	51.8041	52.4487	44.2827
2500	2237.93	2237.93	24.9108	24.9108	24.9108	22.3721	51.8186	52.4632	44.3493
2500	2237.55	2237.55	24.8368	24.8368	24.8368	22.3357	51.8332	52.4778	44.4179
2500	2237.17	2237.17	24.7681	24.7681	24.7681	22.3018	51.8456	52.4924	44.4782
2500	2236.78	2236.78	24.6941	24.6941	24.6941	22.2654	51.8602	52.5069	44.5281

2500	2236.4	2236.4	24.6228	24.6228	24.6228	22.2303	51.8727	52.5194	44.5614
2500	2236.01	2236.01	24.5489	24.5489	24.5489	22.1939	51.8831	52.5319	44.5801
2500	2235.62	2235.62	24.4749	24.4749	24.4749	22.1574	51.8935	52.5402	44.5863
2500	2235.14	2235.14	24.3824	24.3824	24.3824	22.1119	51.9018	52.5485	44.5863
2500	2234.75	2234.75	24.3111	24.3111	24.3111	22.0768	51.9059	52.5547	44.5843
2500	2234.37	2234.37	24.2345	24.2345	24.2345	22.0391	51.9122	52.5589	44.5905
2500	2233.99	2233.99	24.1632	24.1632	24.1632	22.0039	51.9163	52.563	44.6051
2500	2233.62	2233.62	24.0918	24.0918	24.0918	21.9688	51.9205	52.5672	44.6321
2500	2233.25	2233.25	24.0152	24.0152	24.0152	21.9311	51.9267	52.5714	44.6716
2500	2232.87	2232.87	23.9466	23.9466	23.9466	21.8973	51.9351	52.5797	44.7236
2500	2232.5	2232.5	23.8752	23.8752	23.8752	21.8621	51.9434	52.588	44.786
2500	2232.13	2232.13	23.8013	23.8013	23.8013	21.8257	51.9559	52.6005	44.8504
2500	2231.76	2231.76	23.7299	23.7299	23.7299	21.7906	51.9683	52.613	44.917
2500	2231.38	2231.38	23.6613	23.6613	23.6613	21.7568	51.9829	52.6275	44.9773
2500	2231.01	2231.01	23.5846	23.5846	23.5846	21.719	51.9954	52.6421	45.0293
2500	2230.63	2230.63	23.516	23.516	23.516	21.6852	52.0078	52.6545	45.0667
2500	2230.25	2230.25	23.442	23.442	23.442	21.6488	52.0203	52.667	45.0916
2500	2229.87	2229.87	23.368	23.368	23.368	21.6124	52.0307	52.6795	45.1041
2500	2229.5	2229.5	23.2993	23.2993	23.2993	21.5785	52.0411	52.6899	45.1104
2500	2229.12	2229.12	23.228	23.228	23.228	21.5434	52.0494	52.6982	45.1124
2500	2228.66	2228.66	23.1356	23.1356	23.1356	21.4979	52.0578	52.7065	45.1166
2500	2228.29	2228.29	23.0642	23.0642	23.0642	21.4628	52.064	52.7107	45.1291
2500	2227.93	2227.93	22.9929	22.9929	22.9929	21.4276	52.0702	52.7169	45.1499
2500	2227.56	2227.56	22.9216	22.9216	22.9216	21.3925	52.0765	52.7232	45.1852
2500	2227.2	2227.2	22.8503	22.8503	22.8503	21.3574	52.0827	52.7294	45.2289
2500	2226.84	2226.84	22.7789	22.7789	22.7789	21.3223	52.091	52.7377	45.283
2500	2226.49	2226.49	22.7103	22.7103	22.7103	21.2885	52.1014	52.7481	45.3433
2500	2226.13	2226.13	22.6336	22.6336	22.6336	21.2507	52.1118	52.7585	45.4036
2500	2225.77	2225.77	22.5623	22.5623	22.5623	21.2156	52.1243	52.771	45.4597
2500	2225.41	2225.41	22.4936	22.4936	22.4936	21.1818	52.1368	52.7835	45.5117
2500	2225.06	2225.06	22.4197	22.4197	22.4197	21.1454	52.1492	52.7959	45.5533
2500	2224.7	2224.7	22.3483	22.3483	22.3483	21.1102	52.1617	52.8084	45.5845
2500	2224.34	2224.34	22.277	22.277	22.277	21.0751	52.1721	52.8209	45.6053
2500	2223.98	2223.98	22.2031	22.2031	22.2031	21.0387	52.1825	52.8313	45.6198
2500	2223.62	2223.62	22.1317	22.1317	22.1317	21.0036	52.1929	52.8417	45.6302
2500	2223.27	2223.27	22.0604	22.0604	22.0604	20.9684	52.2012	52.85	45.6385
2500	2222.91	2222.91	21.9891	21.9891	21.9891	20.9333	52.2095	52.8562	45.651
2500	2222.47	2222.47	21.8993	21.8993	21.8993	20.8891	52.2179	52.8666	45.676
2500	2222.12	2222.12	21.8306	21.8306	21.8306	20.8553	52.2262	52.8729	45.7051
2500	2221.78	2221.78	21.7593	21.7593	21.7593	20.8201	52.2324	52.8812	45.7425
2500	2221.43	2221.43	21.6853	21.6853	21.6853	20.7837	52.2407	52.8895	45.7862
2500	2221.09	2221.09	21.614	21.614	21.614	20.7486	52.2511	52.8978	45.8361
2500	2220.74	2220.74	21.5426	21.5426	21.5426	20.7135	52.2615	52.9082	45.8901
2500	2220.4	2220.4	21.4713	21.4713	21.4713	20.6783	52.2719	52.9186	45.9401
2500	2220.05	2220.05	21.4	21.4	21.4	20.6432	52.2823	52.929	45.9879
2500	2219.71	2219.71	21.3287	21.3287	21.3287	20.6081	52.2948	52.9415	46.0295
2500	2219.37	2219.37	21.2573	21.2573	21.2573	20.573	52.3052	52.954	46.0648

2500	2219.02	2219.02	21.1834	21.1834	21.1834	20.5365	52.3177	52.9644	46.0919
2500	2218.68	2218.68	21.112	21.112	21.112	20.5014	52.3281	52.9748	46.1126
2500	2218.34	2218.34	21.0407	21.0407	21.0407	20.4663	52.3385	52.9852	46.1293
2500	2218	2218	20.9694	20.9694	20.9694	20.4312	52.3468	52.9956	46.1438
2500	2217.66	2217.66	20.8954	20.8954	20.8954	20.3948	52.3551	53.0039	46.1605
2500	2217.32	2217.32	20.8267	20.8267	20.8267	20.3609	52.3634	53.0122	46.1813
2500	2216.98	2216.98	20.7528	20.7528	20.7528	20.3245	52.3717	53.0205	46.2062
2500	2216.65	2216.65	20.6815	20.6815	20.6815	20.2894	52.3801	53.0288	46.2374
2500	2216.23	2216.23	20.5943	20.5943	20.5943	20.2465	52.3905	53.0392	46.2852
2500	2215.9	2215.9	20.5203	20.5203	20.5203	20.21	52.4009	53.0476	46.3289
2500	2215.57	2215.57	20.449	20.449	20.449	20.1749	52.4092	53.0579	46.3747
2500	2215.24	2215.24	20.3803	20.3803	20.3803	20.1411	52.4196	53.0684	46.4204
2500	2214.9	2214.9	20.309	20.309	20.309	20.106	52.43	53.0787	46.4661
2500	2214.57	2214.57	20.235	20.235	20.235	20.0695	52.4424	53.0891	46.5057
2500	2214.24	2214.24	20.1637	20.1637	20.1637	20.0344	52.4528	53.0995	46.5431
2500	2213.91	2213.91	20.095	20.095	20.095	20.0006	52.4632	53.112	46.5722
2500	2213.58	2213.58	20.021	20.021	20.021	19.9642	52.4736	53.1224	46.5992
2500	2213.26	2213.26	19.9471	19.9471	19.9471	19.9277	52.484	53.1328	46.62
2500	2212.93	2212.93	19.8784	19.8784	19.8784	19.8939	52.4944	53.1432	46.6408
2500	2212.6	2212.6	19.8044	19.8044	19.8044	19.8575	52.5027	53.1515	46.6616
2500	2212.28	2212.28	19.7331	19.7331	19.7331	19.8224	52.5131	53.1619	46.6824
2500	2211.95	2211.95	19.6618	19.6618	19.6618	19.7872	52.5215	53.1702	46.7074
2500	2211.63	2211.63	19.5878	19.5878	19.5878	19.7508	52.5298	53.1786	46.7365
2500	2211.31	2211.31	19.5191	19.5191	19.5191	19.717	52.5381	53.1869	46.7697
2500	2210.99	2210.99	19.4452	19.4452	19.4452	19.6806	52.5485	53.1952	46.8072
2500	2210.68	2210.68	19.3738	19.3738	19.3738	19.6454	52.5568	53.2056	46.8467
2500	2210.37	2210.37	19.3051	19.3051	19.3051	19.6116	52.5672	53.2139	46.8904
2500	2209.99	2209.99	19.2153	19.2153	19.2153	19.5674	52.5797	53.2264	46.9423
2500	2209.7	2209.7	19.1467	19.1467	19.1467	19.5336	52.5901	53.2368	46.9818
2500	2209.41	2209.41	19.0753	19.0753	19.0753	19.4984	52.6005	53.2472	47.0172
2500	2209.12	2209.12	19.0066	19.0066	19.0066	19.4646	52.6109	53.2576	47.0505
2500	2208.84	2208.84	18.938	18.938	18.938	19.4308	52.6213	53.268	47.0796
2500	2208.56	2208.56	18.8666	18.8666	18.8666	19.3957	52.6317	53.2784	47.1045
2500	2208.28	2208.28	18.8006	18.8006	18.8006	19.3632	52.6421	53.2888	47.1274
2500	2208	2208	18.7346	18.7346	18.7346	19.3306	52.6504	53.2971	47.1503
2500	2207.72	2207.72	18.6659	18.6659	18.6659	19.2968	52.6587	53.3075	47.1752
2500	2207.45	2207.45	18.5945	18.5945	18.5945	19.2617	52.667	53.3158	47.2002
2500	2207.18	2207.18	18.5285	18.5285	18.5285	19.2292	52.6774	53.3262	47.2293
2500	2206.91	2206.91	18.4598	18.4598	18.4598	19.1953	52.6878	53.3345	47.2605
2500	2206.65	2206.65	18.3938	18.3938	18.3938	19.1628	52.6961	53.3449	47.2958
2500	2206.39	2206.39	18.3251	18.3251	18.3251	19.129	52.7065	53.3553	47.3354
2500	2206.13	2206.13	18.2564	18.2564	18.2564	19.0952	52.7169	53.3657	47.3749
2500	2205.87	2205.87	18.1904	18.1904	18.1904	19.0627	52.7294	53.3761	47.4144
2500	2205.62	2205.62	18.127	18.127	18.127	19.0314	52.7398	53.3865	47.4539
2500	2205.3	2205.3	18.0424	18.0424	18.0424	18.9898	52.7523	53.4011	47.5017
2500	2205.05	2205.05	17.9738	17.9738	17.9738	18.956	52.7648	53.4115	47.5371
2500	2204.8	2204.8	17.9077	17.9077	17.9077	18.9235	52.7752	53.4219	47.5682

2500	2204.55	2204.55	17.8417	17.8417	17.8417	18.8909	52.7856	53.4323	47.5974
2500	2204.3	2204.3	17.7756	17.7756	17.7756	18.8584	52.7939	53.4426	47.6244
2500	2204.05	2204.05	17.7043	17.7043	17.7043	18.8233	52.8043	53.453	47.6493
2500	2203.8	2203.8	17.6409	17.6409	17.6409	18.7921	52.8147	53.4614	47.6743
2500	2203.56	2203.56	17.5749	17.5749	17.5749	18.7596	52.823	53.4718	47.6993
2500	2203.31	2203.31	17.5062	17.5062	17.5062	18.7257	52.8313	53.4801	47.7263
2500	2203.06	2203.06	17.4428	17.4428	17.4428	18.6945	52.8417	53.4905	47.7554
2500	2202.82	2202.82	17.3741	17.3741	17.3741	18.6607	52.85	53.4988	47.7887
2500	2202.57	2202.57	17.3054	17.3054	17.3054	18.6269	52.8604	53.5092	47.8219
2500	2202.33	2202.33	17.2394	17.2394	17.2394	18.5943	52.8708	53.5175	47.8594
2500	2202.08	2202.08	17.1733	17.1733	17.1733	18.5618	52.8812	53.5279	47.8947
2500	2201.84	2201.84	17.1073	17.1073	17.1073	18.5293	52.8916	53.5383	47.9322
2500	2201.59	2201.59	17.036	17.036	17.036	18.4942	52.902	53.5487	47.9696
2500	2201.35	2201.35	16.9752	16.9752	16.9752	18.4643	52.9124	53.5591	48.0049
2500	2201.09	2201.09	16.9065	16.9065	16.9065	18.4304	52.9228	53.5695	48.0382
2500	2200.67	2200.67	16.8246	16.8246	16.8246	18.3901	52.9353	53.582	48.0756
2500	2200.28	2200.28	16.7586	16.7586	16.7586	18.3576	52.9457	53.5924	48.1047
2500	2199.86	2199.86	16.6952	16.6952	16.6952	18.3264	52.954	53.6028	48.1318
2500	2199.42	2199.42	16.6397	16.6397	16.6397	18.299	52.9644	53.6132	48.1588
2500	2198.99	2198.99	16.579	16.579	16.579	18.2691	52.9727	53.6215	48.1838
2500	2198.56	2198.56	16.5288	16.5288	16.5288	18.2444	52.9831	53.6298	48.2108
2500	2198.15	2198.15	16.4759	16.4759	16.4759	18.2184	52.9914	53.6381	48.2399
2500	2197.75	2197.75	16.431	16.431	16.431	18.1963	52.9997	53.6485	48.269
2500	2197.38	2197.38	16.3888	16.3888	16.3888	18.1755	53.008	53.6568	48.3023
2500	2197.03	2197.03	16.3465	16.3465	16.3465	18.1546	53.0184	53.6651	48.3356
2500	2196.7	2196.7	16.3095	16.3095	16.3095	18.1364	53.0288	53.6755	48.373
2500	2196.41	2196.41	16.2778	16.2778	16.2778	18.1208	53.0392	53.6859	48.4083
2500	2196.1	2196.1	16.2461	16.2461	16.2461	18.1052	53.0496	53.6963	48.4458
2500	2195.79	2195.79	16.2091	16.2091	16.2091	18.087	53.06	53.7067	48.4832
2500	2195.48	2195.48	16.1801	16.1801	16.1801	18.0727	53.0725	53.7192	48.5186
2500	2195.17	2195.17	16.1457	16.1457	16.1457	18.0558	53.085	53.7317	48.556
2500	2194.84	2194.84	16.1114	16.1114	16.1114	18.0389	53.0975	53.7442	48.5893
2500	2194.44	2194.44	16.0691	16.0691	16.0691	18.0181	53.1141	53.7587	48.6308
2500	2194.07	2194.07	16.0374	16.0374	16.0374	18.0024	53.1266	53.7733	48.6641
2500	2193.52	2193.52	15.9872	15.9872	15.9872	17.9777	53.1391	53.7837	48.6953
2500	2192.97	2192.97	15.9344	15.9344	15.9344	17.9517	53.1494	53.7962	48.7286
2500	2192.41	2192.41	15.8789	15.8789	15.8789	17.9244	53.1619	53.8086	48.7598
2500	2191.86	2191.86	15.8234	15.8234	15.8234	17.8971	53.1744	53.8211	48.793
2500	2191.3	2191.3	15.7706	15.7706	15.7706	17.8711	53.1869	53.8336	48.8284
2500	2190.74	2190.74	15.7098	15.7098	15.7098	17.8411	53.1973	53.8461	48.8637
2500	2190.16	2190.16	15.6544	15.6544	15.6544	17.8138	53.2098	53.8585	48.8991
2500	2189.57	2189.57	15.5936	15.5936	15.5936	17.7839	53.2222	53.8731	48.9344
2500	2188.97	2188.97	15.5329	15.5329	15.5329	17.754	53.2326	53.8835	48.9677
2500	2188.41	2188.41	15.4695	15.4695	15.4695	17.7228	53.243	53.8939	49.001
2500	2188.15	2188.15	15.4351	15.4351	15.4351	17.7058	53.2513	53.9022	49.0301
2500	2187.88	2187.88	15.4034	15.4034	15.4034	17.6902	53.2576	53.9064	49.055
2500	2187.59	2187.59	15.3664	15.3664	15.3664	17.672	53.2597	53.9084	49.0738

2500	2187.28	2187.28	15.3347	15.3347	15.3347	17.6564	53.2597	53.9043	49.0904
2500	2186.98	2186.98	15.3004	15.3004	15.3004	17.6395	53.2576	53.9001	49.1049
2500	2186.69	2186.69	15.266	15.266	15.266	17.6226	53.2555	53.896	49.1195
2500	2186.43	2186.43	15.237	15.237	15.237	17.6083	53.2534	53.8939	49.1341
2500	2186.15	2186.15	15.2026	15.2026	15.2026	17.5914	53.2534	53.8918	49.159
2500	2185.94	2185.94	15.1789	15.1789	15.1789	17.5797	53.2597	53.898	49.1881
2500	2185.72	2185.72	15.1525	15.1525	15.1525	17.5667	53.2721	53.9126	49.2276
2500	2185.51	2185.51	15.1313	15.1313	15.1313	17.5562	53.295	53.9355	49.2775
2500	2185.28	2185.28	15.1023	15.1023	15.1023	17.5419	53.3241	53.9667	49.3378
2500	2185.05	2185.05	15.0785	15.0785	15.0785	17.5302	53.3574	54.002	49.4065
2500	2184.81	2184.81	15.0521	15.0521	15.0521	17.5172	53.3948	54.0394	49.4772
2500	2184.58	2184.58	15.0283	15.0283	15.0283	17.5055	53.4323	54.0769	49.5437
2500	2184.34	2184.34	15.0019	15.0019	15.0019	17.4925	53.4634	54.1081	49.6061
2500	2184.1	2184.1	14.9755	14.9755	14.9755	17.4795	53.4905	54.133	49.6602
2500	2183.86	2183.86	14.9517	14.9517	14.9517	17.4678	53.5092	54.1497	49.7017
2500	2183.62	2183.62	14.9253	14.9253	14.9253	17.4548	53.5175	54.158	49.7329
2500	2183.38	2183.38	14.9015	14.9015	14.9015	17.4431	53.5196	54.1559	49.7517
2500	2183.14	2183.14	14.8777	14.8777	14.8777	17.4314	53.5134	54.1497	49.7641
2500	2182.89	2182.89	14.8513	14.8513	14.8513	17.4184	53.505	54.1393	49.7704
2500	2182.65	2182.65	14.8249	14.8249	14.8249	17.4053	53.4967	54.1289	49.7787
2500	2182.4	2182.4	14.7985	14.7985	14.7985	17.3923	53.4884	54.1226	49.7932
2500	2182.1	2182.1	14.7694	14.7694	14.7694	17.378	53.4884	54.1205	49.8203
2500	2181.85	2181.85	14.7404	14.7404	14.7404	17.3637	53.4946	54.1289	49.8515
2500	2181.6	2181.6	14.7166	14.7166	14.7166	17.352	53.5092	54.1434	49.8931
2500	2181.35	2181.35	14.6928	14.6928	14.6928	17.3403	53.5279	54.1642	49.943
2500	2181.1	2181.1	14.6664	14.6664	14.6664	17.3273	53.5529	54.1912	49.997
2500	2180.86	2180.86	14.6426	14.6426	14.6426	17.3156	53.5799	54.2183	50.0511
2500	2180.61	2180.61	14.6162	14.6162	14.6162	17.3026	53.6069	54.2453	50.1052
2500	2180.36	2180.36	14.5898	14.5898	14.5898	17.2896	53.6319	54.2703	50.1551
2500	2180.11	2180.11	14.566	14.566	14.566	17.2779	53.6527	54.289	50.1967
2500	2179.86	2179.86	14.5422	14.5422	14.5422	17.2662	53.6672	54.3035	50.2299
2500	2179.61	2179.61	14.5185	14.5185	14.5185	17.2544	53.6776	54.3119	50.2549
2500	2179.36	2179.36	14.4894	14.4894	14.4894	17.2401	53.6818	54.3139	50.2757
2500	2179.11	2179.11	14.4656	14.4656	14.4656	17.2284	53.6818	54.3119	50.2902
2500	2178.85	2178.85	14.4418	14.4418	14.4418	17.2167	53.6797	54.3098	50.3027
2500	2178.6	2178.6	14.4154	14.4154	14.4154	17.2037	53.6776	54.3056	50.3193
2500	2178.34	2178.34	14.3864	14.3864	14.3864	17.1894	53.6755	54.3056	50.3401
2500	2178.09	2178.09	14.3626	14.3626	14.3626	17.1777	53.6776	54.3077	50.3651
2500	2177.83	2177.83	14.3362	14.3362	14.3362	17.1647	53.6859	54.3139	50.3984
2500	2177.52	2177.52	14.3045	14.3045	14.3045	17.1491	53.7005	54.3306	50.4483
2500	2177.26	2177.26	14.2807	14.2807	14.2807	17.1374	53.7171	54.3493	50.494
2500	2177.01	2177.01	14.2516	14.2516	14.2516	17.1231	53.7379	54.3701	50.5439
2500	2176.76	2176.76	14.2252	14.2252	14.2252	17.11	53.7587	54.3909	50.5917
2500	2176.5	2176.5	14.1988	14.1988	14.1988	17.097	53.7816	54.4137	50.6396
2500	2176.25	2176.25	14.1777	14.1777	14.1777	17.0866	53.8003	54.4325	50.6812
2500	2176	2176	14.1486	14.1486	14.1486	17.0723	53.819	54.4491	50.7186
2500	2175.75	2175.75	14.1222	14.1222	14.1222	17.0593	53.8336	54.4636	50.7498

2500	2175.49	2175.49	14.0984	14.0984	14.0984	17.0476	53.844	54.472	50.7747
2500	2175.24	2175.24	14.072	14.072	14.072	17.0346	53.8502	54.4782	50.7976
2500	2174.99	2174.99	14.0456	14.0456	14.0456	17.0216	53.8544	54.4803	50.8163
2500	2174.74	2174.74	14.0192	14.0192	14.0192	17.0086	53.8565	54.4824	50.8371
2500	2174.48	2174.48	13.9954	13.9954	13.9954	16.9969	53.8585	54.4824	50.8579
2500	2174.23	2174.23	13.969	13.969	13.969	16.9839	53.8606	54.4865	50.8829
2500	2173.98	2173.98	13.9426	13.9426	13.9426	16.9709	53.8669	54.4907	50.912
2500	2173.73	2173.73	13.9188	13.9188	13.9188	16.9591	53.8731	54.499	50.9473
2500	2173.47	2173.47	13.8897	13.8897	13.8897	16.9448	53.8835	54.5094	50.9848
2500	2173.22	2173.22	13.8633	13.8633	13.8633	16.9318	53.898	54.524	51.0264
2500	2172.91	2172.91	13.8343	13.8343	13.8343	16.9175	53.9188	54.5448	51.0825
2500	2172.66	2172.66	13.8105	13.8105	13.8105	16.9058	53.9355	54.5635	51.1262
2500	2172.41	2172.41	13.7814	13.7814	13.7814	16.8915	53.9542	54.5801	51.1678
2500	2172.16	2172.16	13.7577	13.7577	13.7577	16.8798	53.9708	54.5967	51.2052
2500	2171.91	2171.91	13.7339	13.7339	13.7339	16.8681	53.9875	54.6134	51.2405
2500	2171.66	2171.66	13.7075	13.7075	13.7075	16.8551	53.9999	54.6238	51.2696
2500	2171.41	2171.41	13.6837	13.6837	13.6837	16.8434	54.0103	54.6342	51.2967
2500	2171.16	2171.16	13.6546	13.6546	13.6546	16.8291	54.0187	54.6425	51.305
2500	2170.92	2170.92	13.6282	13.6282	13.6282	16.816	54.0249	54.6487	51.3029
2500	2170.67	2170.67	13.6044	13.6044	13.6044	16.8043	54.027	54.6508	51.3008
2500	2170.43	2170.43	13.5807	13.5807	13.5807	16.7926	54.0311	54.655	51.3008
2500	2170.19	2170.19	13.5542	13.5542	13.5542	16.7796	54.0353	54.6612	51.3092
2500	2169.95	2169.95	13.5278	13.5278	13.5278	16.7666	54.0415	54.6674	51.3279
2500	2169.71	2169.71	13.5041	13.5041	13.5041	16.7549	54.0519	54.6778	51.357
2500	2169.47	2169.47	13.4803	13.4803	13.4803	16.7432	54.0644	54.6924	51.3923
2500	2169.23	2169.23	13.4539	13.4539	13.4539	16.7302	54.079	54.7069	51.4318
2500	2169	2169	13.4301	13.4301	13.4301	16.7185	54.0935	54.7236	51.4713
2500	2168.77	2168.77	13.4063	13.4063	13.4063	16.7068	54.1122	54.7423	51.5109
2500	2168.53	2168.53	13.3825	13.3825	13.3825	16.6951	54.1289	54.761	51.542
2500	2168.24	2168.24	13.3508	13.3508	13.3508	16.6795	54.1497	54.7818	51.5712
2500	2168.01	2168.01	13.3297	13.3297	13.3297	16.6691	54.1642	54.7964	51.5836
2500	2167.77	2167.77	13.3033	13.3033	13.3033	16.656	54.1767	54.8088	51.5878
2500	2167.54	2167.54	13.2769	13.2769	13.2769	16.643	54.1871	54.8192	51.5878
2500	2167.31	2167.31	13.2531	13.2531	13.2531	16.6313	54.1954	54.8276	51.5836
2500	2167.07	2167.07	13.232	13.232	13.232	16.6209	54.2016	54.8359	51.5795
2500	2166.84	2166.84	13.2082	13.2082	13.2082	16.6092	54.2079	54.84	51.5795
2500	2166.61	2166.61	13.1791	13.1791	13.1791	16.5949	54.212	54.8463	51.5857
2500	2166.37	2166.37	13.158	13.158	13.158	16.5845	54.2183	54.8525	51.6003
2500	2166.14	2166.14	13.1342	13.1342	13.1342	16.5728	54.2266	54.8608	51.6211
2500	2165.91	2165.91	13.1104	13.1104	13.1104	16.5611	54.2349	54.8691	51.6481
2500	2165.67	2165.67	13.084	13.084	13.084	16.5481	54.2453	54.8795	51.6814
2500	2165.44	2165.44	13.0629	13.0629	13.0629	16.5377	54.2578	54.8941	51.7167
2500	2165.21	2165.21	13.0391	13.0391	13.0391	16.526	54.2703	54.9086	51.7521
2500	2164.97	2164.97	13.0153	13.0153	13.0153	16.5142	54.2869	54.9232	51.7833
2500	2164.74	2164.74	12.9916	12.9916	12.9916	16.5025	54.3015	54.9378	51.8103
2500	2164.51	2164.51	12.9678	12.9678	12.9678	16.4908	54.316	54.9544	51.829
2500	2164.22	2164.22	12.9361	12.9361	12.9361	16.4752	54.3326	54.971	51.8436

2500	2163.98	2163.98	12.9097	12.9097	12.9097	16.4622	54.3451	54.9835	51.8498
2500	2163.75	2163.75	12.8885	12.8885	12.8885	16.4518	54.3555	54.996	51.8498
2500	2163.52	2163.52	12.8648	12.8648	12.8648	16.4401	54.3638	55.0043	51.8498
2500	2163.28	2163.28	12.841	12.841	12.841	16.4284	54.3722	55.0126	51.8519
2500	2163.05	2163.05	12.8172	12.8172	12.8172	16.4167	54.3784	55.0189	51.8581
2500	2162.81	2162.81	12.7908	12.7908	12.7908	16.4037	54.3846	55.0272	51.8685
2500	2162.58	2162.58	12.767	12.767	12.767	16.392	54.393	55.0313	51.8852
2500	2162.35	2162.35	12.7433	12.7433	12.7433	16.3803	54.3992	55.0417	51.908
2500	2162.11	2162.11	12.7195	12.7195	12.7195	16.3685	54.4096	55.0521	51.9351
2500	2161.88	2161.88	12.6931	12.6931	12.6931	16.3555	54.4179	55.0604	51.9663
2500	2161.64	2161.64	12.6693	12.6693	12.6693	16.3438	54.4304	55.0708	51.9974
2500	2161.41	2161.41	12.6482	12.6482	12.6482	16.3334	54.4429	55.0833	52.0286
2500	2161.18	2161.18	12.6217	12.6217	12.6217	16.3204	54.4533	55.0979	52.0557
2500	2160.94	2160.94	12.598	12.598	12.598	16.3087	54.4657	55.1104	52.0785
2500	2160.71	2160.71	12.5715	12.5715	12.5715	16.2957	54.4803	55.1249	52.0952
2500	2160.48	2160.48	12.5504	12.5504	12.5504	16.2853	54.4928	55.1374	52.1077
2500	2160.18	2160.18	12.5187	12.5187	12.5187	16.2697	54.5073	55.154	52.116
2500	2159.95	2159.95	12.4949	12.4949	12.4949	16.258	54.5177	55.1644	52.1201
2500	2159.72	2159.72	12.4738	12.4738	12.4738	16.2476	54.5281	55.1748	52.1264
2500	2159.48	2159.48	12.4447	12.4447	12.4447	16.2333	54.5364	55.1831	52.1326
2500	2159.25	2159.25	12.421	12.421	12.421	16.2215	54.5448	55.1915	52.1409
2500	2159.01	2159.01	12.3972	12.3972	12.3972	16.2098	54.551	55.1998	52.1555
2500	2158.78	2158.78	12.3761	12.3761	12.3761	16.1994	54.5593	55.2081	52.1763
2500	2158.55	2158.55	12.3496	12.3496	12.3496	16.1864	54.5676	55.2164	52.1992
2500	2158.31	2158.31	12.3232	12.3232	12.3232	16.1734	54.5759	55.2247	52.2262
2500	2158.08	2158.08	12.3047	12.3047	12.3047	16.1643	54.5863	55.2351	52.2553
2500	2157.85	2157.85	12.281	12.281	12.281	16.1526	54.5967	55.2455	52.2844
2500	2157.62	2157.62	12.2545	12.2545	12.2545	16.1396	54.6071	55.258	52.3114
2500	2157.38	2157.38	12.2308	12.2308	12.2308	16.1279	54.6196	55.2705	52.3364
2500	2157.15	2157.15	12.207	12.207	12.207	16.1162	54.6321	55.283	52.3551
2500	2156.92	2156.92	12.1832	12.1832	12.1832	16.1045	54.6446	55.2954	52.3717
2500	2156.69	2156.69	12.1594	12.1594	12.1594	16.0928	54.655	55.3079	52.3842
2500	2156.46	2156.46	12.133	12.133	12.133	16.0798	54.6674	55.3204	52.3925
2500	2156.22	2156.22	12.1119	12.1119	12.1119	16.0693	54.6799	55.3329	52.4029
2500	2155.92	2155.92	12.0776	12.0776	12.0776	16.0524	54.709	55.362	52.4216
2500	2155.64	2155.64	12.0511	12.0511	12.0511	16.0394	54.7652	55.4223	52.4716
2500	2155.33	2155.33	12.0221	12.0221	12.0221	16.0251	54.7776	55.4347	52.4986
2500	2155.01	2155.01	11.9904	11.9904	11.9904	16.0095	54.7631	55.4202	52.4944
2500	2154.68	2154.68	11.956	11.956	11.956	15.9926	54.734	55.3911	52.4757
2500	2154.35	2154.35	11.9217	11.9217	11.9217	15.9757	54.7007	55.3578	52.4508
2500	2154.02	2154.02	11.8874	11.8874	11.8874	15.9588	54.6695	55.3266	52.43
2500	2153.71	2153.71	11.853	11.853	11.853	15.9419	54.6466	55.3037	52.4175
2500	2153.42	2153.42	11.8213	11.8213	11.8213	15.9263	54.6362	55.2913	52.4175
2500	2153.15	2153.15	11.7923	11.7923	11.7923	15.9119	54.6425	55.2975	52.4341
2500	2152.89	2152.89	11.7658	11.7658	11.7658	15.8989	54.6612	55.3183	52.4653
2500	2152.64	2152.64	11.7394	11.7394	11.7394	15.8859	54.6945	55.3536	52.509
2500	2152.41	2152.41	11.7104	11.7104	11.7104	15.8716	54.7381	55.3973	52.563

2500	2152.18	2152.18	11.6892	11.6892	11.6892	15.8612	54.786	55.4472	52.6213
2500	2151.96	2151.96	11.6628	11.6628	11.6628	15.8482	54.8338	55.493	52.6795
2500	2151.75	2151.75	11.6417	11.6417	11.6417	15.8378	54.8754	55.5366	52.7336
2500	2151.54	2151.54	11.6179	11.6179	11.6179	15.8261	54.9086	55.5699	52.7772
2500	2151.33	2151.33	11.5941	11.5941	11.5941	15.8144	54.9315	55.5907	52.8063
2500	2151.12	2151.12	11.573	11.573	11.573	15.804	54.9398	55.6011	52.823
2500	2150.85	2150.85	11.5439	11.5439	11.5439	15.7897	54.9398	55.6011	52.8251
2500	2150.62	2150.62	11.5228	11.5228	11.5228	15.7793	54.944	55.6032	52.8292
2500	2150.38	2150.38	11.499	11.499	11.499	15.7675	54.9294	55.5907	52.823
2500	2150.12	2150.12	11.47	11.47	11.47	15.7532	54.917	55.5782	52.8147
2500	2149.85	2149.85	11.4436	11.4436	11.4436	15.7402	54.9024	55.5637	52.8063
2500	2149.56	2149.56	11.4171	11.4171	11.4171	15.7272	54.8962	55.5574	52.8001
2500	2149.28	2149.28	11.3854	11.3854	11.3854	15.7116	54.9253	55.5865	52.8043
2500	2148.98	2148.98	11.3537	11.3537	11.3537	15.696	54.9793	55.6427	52.8167
2500	2148.67	2148.67	11.3247	11.3247	11.3247	15.6817	55.048	55.7092	52.8313
2500	2148.35	2148.35	11.2903	11.2903	11.2903	15.6648	55.1228	55.7862	52.8479
2500	2148.03	2148.03	11.2586	11.2586	11.2586	15.6492	55.2039	55.8652	52.8687
2500	2147.69	2147.69	11.2217	11.2217	11.2217	15.631	55.2788	55.9421	52.8916
2500	2147.34	2147.34	11.1847	11.1847	11.1847	15.6127	55.3433	56.0087	52.9186
2500	2146.99	2146.99	11.1503	11.1503	11.1503	15.5958	55.3952	56.0607	52.9436
2500	2146.63	2146.63	11.1107	11.1107	11.1107	15.5763	55.4327	56.1002	52.9665
2500	2146.27	2146.27	11.0737	11.0737	11.0737	15.5581	55.4576	56.1251	52.9873
2500	2145.91	2145.91	11.0367	11.0367	11.0367	15.5399	55.4722	56.1397	53.006
2500	2145.48	2145.48	10.9892	10.9892	10.9892	15.5165	55.4826	56.1501	53.0247
2500	2145.16	2145.16	10.9522	10.9522	10.9522	15.4983	55.4888	56.1542	53.0372
2500	2144.87	2144.87	10.9205	10.9205	10.9205	15.4827	55.4992	56.1625	53.0476
2500	2144.6	2144.6	10.8914	10.8914	10.8914	15.4683	55.5117	56.173	53.06
2500	2144.37	2144.37	10.8597	10.8597	10.8597	15.4527	55.5304	56.1917	53.0725
2500	2144.16	2144.16	10.836	10.836	10.836	15.441	55.5533	56.2145	53.0871
2500	2143.96	2143.96	10.8148	10.8148	10.8148	15.4306	55.5803	56.2416	53.1079
2500	2143.77	2143.77	10.7937	10.7937	10.7937	15.4202	55.6115	56.2748	53.1349
2500	2143.58	2143.58	10.7726	10.7726	10.7726	15.4098	55.6531	56.3185	53.1682
2500	2143.41	2143.41	10.7514	10.7514	10.7514	15.3994	55.6988	56.3622	53.2035
2500	2143.24	2143.24	10.7329	10.7329	10.7329	15.3903	55.7425	56.41	53.2472
2500	2143.07	2143.07	10.7171	10.7171	10.7171	15.3825	55.7799	56.4495	53.2909
2500	2142.9	2142.9	10.6986	10.6986	10.6986	15.3734	55.8111	56.4807	53.3345
2500	2142.73	2142.73	10.6801	10.6801	10.6801	15.3643	55.8298	56.4994	53.3719
2500	2142.55	2142.55	10.6616	10.6616	10.6616	15.3552	55.8361	56.5057	53.4052
2500	2142.38	2142.38	10.6431	10.6431	10.6431	15.3461	55.8298	56.4994	53.4281
2500	2142.2	2142.2	10.6273	10.6273	10.6273	15.3383	55.8153	56.4849	53.4426
2500	2142.02	2142.02	10.6061	10.6061	10.6061	15.3279	55.7966	56.4641	53.451
2500	2141.78	2141.78	10.5797	10.5797	10.5797	15.3148	55.7716	56.437	53.453
2500	2141.6	2141.6	10.5612	10.5612	10.5612	15.3057	55.755	56.4225	53.453
2500	2141.42	2141.42	10.5454	10.5454	10.5454	15.2979	55.7425	56.4121	53.4551
2500	2141.24	2141.24	10.5269	10.5269	10.5269	15.2888	55.7425	56.4121	53.4614
2500	2141.05	2141.05	10.5084	10.5084	10.5084	15.2797	55.7529	56.4246	53.4738
2500	2140.87	2140.87	10.4873	10.4873	10.4873	15.2693	55.7737	56.4453	53.4926

2500	2140.69	2140.69	10.4688	10.4688	10.4688	15.2602	55.8007	56.4745	53.5196
2500	2140.51	2140.51	10.4529	10.4529	10.4529	15.2524	55.8319	56.5057	53.5529
2500	2140.33	2140.33	10.4344	10.4344	10.4344	15.2433	55.8652	56.541	53.5882
2500	2140.15	2140.15	10.4159	10.4159	10.4159	15.2342	55.8985	56.5701	53.6256
2500	2139.97	2139.97	10.4001	10.4001	10.4001	15.2264	55.9234	56.5971	53.6589
2500	2139.79	2139.79	10.3842	10.3842	10.3842	15.2186	55.9442	56.6138	53.6901
2500	2139.61	2139.61	10.3631	10.3631	10.3631	15.2082	55.9546	56.6242	53.7171
2500	2139.42	2139.42	10.3446	10.3446	10.3446	15.1991	55.9567	56.6263	53.7358
2500	2139.24	2139.24	10.3261	10.3261	10.3261	15.19	55.9525	56.62	53.7483
2500	2139.05	2139.05	10.3076	10.3076	10.3076	15.1809	55.9442	56.6117	53.7566
2500	2138.86	2138.86	10.2918	10.2918	10.2918	15.173	55.9338	56.6013	53.7629
2500	2138.67	2138.67	10.2733	10.2733	10.2733	15.1639	55.9234	56.593	53.767
2500	2138.42	2138.42	10.2469	10.2469	10.2469	15.1509	55.9172	56.5888	53.7774
2500	2138.23	2138.23	10.2284	10.2284	10.2284	15.1418	55.9193	56.593	53.7878
2500	2138.04	2138.04	10.2099	10.2099	10.2099	15.1327	55.9255	56.6013	53.8024
2500	2137.84	2137.84	10.1914	10.1914	10.1914	15.1236	55.94	56.6159	53.8232
2500	2137.65	2137.65	10.1729	10.1729	10.1729	15.1145	55.9588	56.6367	53.8502
2500	2137.45	2137.45	10.1518	10.1518	10.1518	15.1041	55.9816	56.6595	53.8814
2500	2137.26	2137.26	10.1333	10.1333	10.1333	15.095	56.0066	56.6824	53.9126
2500	2137.06	2137.06	10.1148	10.1148	10.1148	15.0859	56.0274	56.7053	53.9438
2500	2136.87	2136.87	10.0937	10.0937	10.0937	15.0755	56.0503	56.7261	53.975
2500	2136.67	2136.67	10.0752	10.0752	10.0752	15.0664	56.0669	56.7427	53.9999
2500	2136.47	2136.47	10.0567	10.0567	10.0567	15.0573	56.0794	56.7531	54.0228
2500	2136.28	2136.28	10.0382	10.0382	10.0382	15.0482	56.0856	56.7593	54.0415
2500	2136.07	2136.07	10.0197	10.0197	10.0197	15.0391	56.0898	56.7614	54.054
2500	2135.88	2135.88	10.0012	10.0012	10.0012	15.03	56.0877	56.7614	54.0644
2500	2135.67	2135.67	9.98007	9.98007	9.98007	15.0195	56.0856	56.7593	54.0748
2500	2135.47	2135.47	9.96158	9.96158	9.96158	15.0104	56.0835	56.7573	54.0852
2500	2135.27	2135.27	9.94309	9.94309	9.94309	15.0013	56.0815	56.7593	54.0977
2500	2135.07	2135.07	9.92196	9.92196	9.92196	14.9909	56.0835	56.7614	54.1122
2500	2134.81	2134.81	9.89554	9.89554	9.89554	14.9779	56.0898	56.7718	54.1372
2500	2134.61	2134.61	9.87705	9.87705	9.87705	14.9688	56.1002	56.7822	54.1601
2500	2134.41	2134.41	9.85855	9.85855	9.85855	14.9597	56.1147	56.7968	54.1871
2500	2134.21	2134.21	9.83742	9.83742	9.83742	14.9493	56.1334	56.8155	54.2162
2500	2134.01	2134.01	9.81629	9.81629	9.81629	14.9389	56.1521	56.8342	54.2453
2500	2133.81	2133.81	9.7978	9.7978	9.7978	14.9298	56.1709	56.8529	54.2744
2500	2133.61	2133.61	9.77666	9.77666	9.77666	14.9194	56.1896	56.8696	54.3015
2500	2133.41	2133.41	9.75817	9.75817	9.75817	14.9103	56.2062	56.8841	54.3264
2500	2133.21	2133.21	9.73968	9.73968	9.73968	14.9012	56.2208	56.8966	54.3451
2500	2133.02	2133.02	9.72119	9.72119	9.72119	14.8921	56.2291	56.9049	54.3638
2500	2132.81	2132.81	9.70006	9.70006	9.70006	14.8817	56.2353	56.9111	54.3763
2500	2132.61	2132.61	9.67892	9.67892	9.67892	14.8712	56.2395	56.9153	54.3909
2500	2132.41	2132.41	9.65779	9.65779	9.65779	14.8608	56.2416	56.9195	54.4033
2500	2132.21	2132.21	9.64194	9.64194	9.64194	14.853	56.2436	56.9215	54.4158
2500	2132.01	2132.01	9.6208	9.6208	9.6208	14.8426	56.2457	56.9236	54.4325
2500	2131.81	2131.81	9.60231	9.60231	9.60231	14.8335	56.2478	56.9299	54.4512
2500	2131.61	2131.61	9.58118	9.58118	9.58118	14.8231	56.254	56.9361	54.472

2500	2131.36	2131.36	9.55741	9.55741	9.55741	14.8114	56.2644	56.9486	54.5011
2500	2131.16	2131.16	9.53627	9.53627	9.53627	14.801	56.2769	56.9611	54.5281
2500	2130.96	2130.96	9.51514	9.51514	9.51514	14.7906	56.2915	56.9756	54.5551
2500	2130.75	2130.75	9.49665	9.49665	9.49665	14.7815	56.306	56.9902	54.5822
2500	2130.55	2130.55	9.47816	9.47816	9.47816	14.7724	56.3227	57.0068	54.6092
2500	2130.35	2130.35	9.45702	9.45702	9.45702	14.762	56.3393	57.0214	54.6321
2500	2130.15	2130.15	9.43589	9.43589	9.43589	14.7516	56.3539	57.0359	54.655
2500	2129.95	2129.95	9.41475	9.41475	9.41475	14.7412	56.3663	57.0484	54.6737
2500	2129.75	2129.75	9.3989	9.3989	9.3989	14.7334	56.3767	57.0567	54.6903
2500	2129.55	2129.55	9.37777	9.37777	9.37777	14.7229	56.385	57.065	54.7049
2500	2129.35	2129.35	9.35928	9.35928	9.35928	14.7138	56.3934	57.0733	54.7215
2500	2129.15	2129.15	9.33551	9.33551	9.33551	14.7021	56.3975	57.0775	54.7361
2500	2128.95	2128.95	9.31701	9.31701	9.31701	14.693	56.4017	57.0837	54.7527
2500	2128.75	2128.75	9.29852	9.29852	9.29852	14.6839	56.4058	57.0879	54.7714
2500	2128.55	2128.55	9.28003	9.28003	9.28003	14.6748	56.4121	57.0941	54.7922
2500	2128.35	2128.35	9.26154	9.26154	9.26154	14.6657	56.4183	57.1025	54.8151
2500	2128.15	2128.15	9.24041	9.24041	9.24041	14.6553	56.4266	57.1108	54.84
2500	2127.95	2127.95	9.22191	9.22191	9.22191	14.6462	56.435	57.1212	54.865
2500	2127.69	2127.69	9.1955	9.1955	9.1955	14.6332	56.4516	57.1357	54.8962
2500	2127.49	2127.49	9.17701	9.17701	9.17701	14.6241	56.4661	57.1503	54.9211
2500	2127.29	2127.29	9.15587	9.15587	9.15587	14.6137	56.4786	57.1628	54.9461
2500	2127.09	2127.09	9.13738	9.13738	9.13738	14.6046	56.4932	57.1773	54.969
2500	2126.89	2126.89	9.11889	9.11889	9.11889	14.5955	56.5077	57.1898	54.9877
2500	2126.69	2126.69	9.09511	9.09511	9.09511	14.5838	56.5202	57.2023	55.0064
2500	2126.49	2126.49	9.07398	9.07398	9.07398	14.5733	56.5306	57.2147	55.0251
2500	2126.29	2126.29	9.05813	9.05813	9.05813	14.5655	56.5389	57.2231	55.0417
2500	2126.09	2126.09	9.037	9.037	9.037	14.5551	56.5452	57.2335	55.0584
2500	2125.89	2125.89	9.01851	9.01851	9.01851	14.546	56.5514	57.2397	55.075
2500	2125.69	2125.69	8.99473	8.99473	8.99473	14.5343	56.5576	57.2459	55.0958
2500	2125.49	2125.49	8.97888	8.97888	8.97888	14.5265	56.5639	57.2542	55.1145
2500	2125.29	2125.29	8.95775	8.95775	8.95775	14.5161	56.5701	57.2605	55.1374
2500	2125.09	2125.09	8.93926	8.93926	8.93926	14.507	56.5764	57.2688	55.1603
2500	2124.89	2124.89	8.91812	8.91812	8.91812	14.4966	56.5847	57.2771	55.1852
2500	2124.69	2124.69	8.90227	8.90227	8.90227	14.4888	56.5951	57.2875	55.2102
2500	2124.49	2124.49	8.8785	8.8785	8.8785	14.4771	56.6076	57.3	55.2351
2500	2124.29	2124.29	8.85736	8.85736	8.85736	14.4667	56.6221	57.3125	55.2601
2500	2124.05	2124.05	8.83359	8.83359	8.83359	14.455	56.6387	57.327	55.2871
2500	2123.85	2123.85	8.81774	8.81774	8.81774	14.4472	56.6512	57.3395	55.3079
2500	2123.65	2123.65	8.79661	8.79661	8.79661	14.4368	56.6637	57.352	55.3287
2500	2123.45	2123.45	8.77811	8.77811	8.77811	14.4276	56.6762	57.3645	55.3474
2500	2123.25	2123.25	8.75434	8.75434	8.75434	14.4159	56.6866	57.3749	55.364
2500	2123.06	2123.06	8.73849	8.73849	8.73849	14.4081	56.697	57.3853	55.3828
2500	2122.85	2122.85	8.71736	8.71736	8.71736	14.3977	56.7053	57.3957	55.4015
2500	2122.66	2122.66	8.69886	8.69886	8.69886	14.3886	56.7115	57.404	55.4202
2500	2122.46	2122.46	8.67773	8.67773	8.67773	14.3782	56.7198	57.4123	55.441
2500	2122.27	2122.27	8.66188	8.66188	8.66188	14.3704	56.7261	57.4206	55.4639
2500	2122.07	2122.07	8.63811	8.63811	8.63811	14.3587	56.7344	57.4289	55.4867

2500	2121.87	2121.87	8.61961	8.61961	8.61961	14.3496	56.7427	57.4372	55.5096
2500	2121.68	2121.68	8.59848	8.59848	8.59848	14.3392	56.751	57.4476	55.5346
2500	2121.48	2121.48	8.57999	8.57999	8.57999	14.3301	56.7614	57.458	55.5595
2500	2121.28	2121.28	8.56414	8.56414	8.56414	14.3223	56.7718	57.4684	55.5824
2500	2121.09	2121.09	8.54301	8.54301	8.54301	14.3119	56.7843	57.4809	55.6053
2500	2120.9	2120.9	8.52451	8.52451	8.52451	14.3028	56.7968	57.4934	55.6281
2500	2120.7	2120.7	8.50602	8.50602	8.50602	14.2937	56.8093	57.5038	55.6469
2500	2120.5	2120.5	8.48753	8.48753	8.48753	14.2846	56.8217	57.5163	55.6676
2500	2120.26	2120.26	8.46376	8.46376	8.46376	14.2728	56.8363	57.5329	55.6926
2500	2120.06	2120.06	8.44526	8.44526	8.44526	14.2637	56.8488	57.5433	55.7113
2500	2119.87	2119.87	8.42413	8.42413	8.42413	14.2533	56.8592	57.5537	55.73
2500	2119.67	2119.67	8.40564	8.40564	8.40564	14.2442	56.8675	57.5641	55.7487
2500	2119.48	2119.48	8.38715	8.38715	8.38715	14.2351	56.8758	57.5724	55.7695
2500	2119.28	2119.28	8.36601	8.36601	8.36601	14.2247	56.8841	57.5828	55.7924
2500	2119.09	2119.09	8.34752	8.34752	8.34752	14.2156	56.8924	57.5911	55.8153
2500	2118.89	2118.89	8.33167	8.33167	8.33167	14.2078	56.9007	57.6015	55.8382
2500	2118.7	2118.7	8.31054	8.31054	8.31054	14.1974	56.9111	57.6098	55.8631
2500	2118.51	2118.51	8.28941	8.28941	8.28941	14.187	56.9195	57.6202	55.886
2500	2118.31	2118.31	8.27091	8.27091	8.27091	14.1779	56.9299	57.6306	55.9109
2500	2118.12	2118.12	8.25242	8.25242	8.25242	14.1688	56.9403	57.641	55.9317
2500	2117.92	2117.92	8.23393	8.23393	8.23393	14.1597	56.9507	57.6514	55.9546
2500	2117.73	2117.73	8.21544	8.21544	8.21544	14.1506	56.9631	57.6639	55.9754
2500	2117.54	2117.54	8.19695	8.19695	8.19695	14.1415	56.9756	57.6764	55.9962
2500	2117.35	2117.35	8.17317	8.17317	8.17317	14.1297	56.9881	57.6889	56.017
2500	2117.15	2117.15	8.15732	8.15732	8.15732	14.1219	56.9985	57.6992	56.0357
2500	2116.91	2116.91	8.13355	8.13355	8.13355	14.1102	57.013	57.7138	56.0607
2500	2116.72	2116.72	8.11506	8.11506	8.11506	14.1011	57.0234	57.7242	56.0815
2500	2116.52	2116.52	8.09656	8.09656	8.09656	14.092	57.0338	57.7346	56.1022
2500	2116.33	2116.33	8.07543	8.07543	8.07543	14.0816	57.0442	57.745	56.123
2500	2116.13	2116.13	8.05694	8.05694	8.05694	14.0725	57.0525	57.7554	56.1459
2500	2115.94	2115.94	8.03845	8.03845	8.03845	14.0634	57.0629	57.7658	56.1688
2500	2115.75	2115.75	8.01731	8.01731	8.01731	14.053	57.0713	57.7762	56.1937
2500	2115.56	2115.56	8.00146	8.00146	8.00146	14.0452	57.0817	57.7866	56.2166
2500	2115.37	2115.37	7.98297	7.98297	7.98297	14.0361	57.09	57.7991	56.2416
2500	2115.18	2115.18	7.96184	7.96184	7.96184	14.0257	57.1004	57.8095	56.2644
2500	2114.99	2114.99	7.94335	7.94335	7.94335	14.0166	57.1108	57.8219	56.2873
2500	2114.79	2114.79	7.92221	7.92221	7.92221	14.0062	57.1232	57.8323	56.3081
2500	2114.6	2114.6	7.90636	7.90636	7.90636	13.9984	57.1336	57.8448	56.3289
2500	2114.41	2114.41	7.88787	7.88787	7.88787	13.9893	57.1461	57.8552	56.3497
2500	2114.22	2114.22	7.86938	7.86938	7.86938	13.9801	57.1586	57.8677	56.3705
2500	2114.03	2114.03	7.85089	7.85089	7.85089	13.971	57.1711	57.8781	56.3892
2500	2113.84	2113.84	7.8324	7.8324	7.8324	13.9619	57.1815	57.8885	56.41
2500	2113.6	2113.6	7.80862	7.80862	7.80862	13.9502	57.196	57.903	56.437
2500	2113.42	2113.42	7.79277	7.79277	7.79277	13.9424	57.2064	57.9134	56.4599
2500	2113.22	2113.22	7.77428	7.77428	7.77428	13.9333	57.2168	57.9238	56.4807
2500	2113.04	2113.04	7.75843	7.75843	7.75843	13.9255	57.2272	57.9342	56.5057
2500	2112.85	2112.85	7.7373	7.7373	7.7373	13.9151	57.2355	57.9446	56.5285

2500	2112.66	2112.66	7.71616	7.71616	7.71616	13.9047	57.2459	57.955	56.5514
2500	2112.47	2112.47	7.69767	7.69767	7.69767	13.8956	57.2542	57.9654	56.5743
2500	2112.28	2112.28	7.68182	7.68182	7.68182	13.8878	57.2646	57.9779	56.5992
2500	2112.09	2112.09	7.66333	7.66333	7.66333	13.8787	57.275	57.9883	56.62
2500	2111.91	2111.91	7.64484	7.64484	7.64484	13.8696	57.2875	58.0008	56.6429
2500	2111.72	2111.72	7.62635	7.62635	7.62635	13.8605	57.2979	58.0112	56.6637
2500	2111.53	2111.53	7.60521	7.60521	7.60521	13.8501	57.3104	58.0236	56.6845
2500	2111.34	2111.34	7.58937	7.58937	7.58937	13.8423	57.3208	58.034	56.7053
2500	2111.16	2111.16	7.57087	7.57087	7.57087	13.8331	57.3333	58.0465	56.7261
2500	2110.97	2110.97	7.55238	7.55238	7.55238	13.824	57.3457	58.0569	56.7469
2500	2110.78	2110.78	7.53389	7.53389	7.53389	13.8149	57.3561	58.0694	56.7677
2500	2110.6	2110.6	7.51804	7.51804	7.51804	13.8071	57.3686	58.0798	56.7905
2500	2110.41	2110.41	7.49691	7.49691	7.49691	13.7967	57.379	58.0902	56.8134
2500	2110.18	2110.18	7.47577	7.47577	7.47577	13.7863	57.3915	58.1047	56.8404
2500	2109.99	2109.99	7.45728	7.45728	7.45728	13.7772	57.4019	58.1151	56.8654
2500	2109.81	2109.81	7.43879	7.43879	7.43879	13.7681	57.4123	58.1255	56.8883
2500	2109.62	2109.62	7.42294	7.42294	7.42294	13.7603	57.4227	58.138	56.9111
2500	2109.43	2109.43	7.40445	7.40445	7.40445	13.7512	57.4331	58.1484	56.934
2500	2109.25	2109.25	7.38331	7.38331	7.38331	13.7408	57.4435	58.1609	56.9569
2500	2109.06	2109.06	7.36482	7.36482	7.36482	13.7317	57.4539	58.1713	56.9798
2500	2108.88	2108.88	7.34897	7.34897	7.34897	13.7239	57.4643	58.1838	57.0006
2500	2108.69	2108.69	7.33048	7.33048	7.33048	13.7148	57.4747	58.1942	57.0234
2500	2108.51	2108.51	7.31463	7.31463	7.31463	13.707	57.4871	58.2066	57.0442
2500	2108.33	2108.33	7.29614	7.29614	7.29614	13.6979	57.4975	58.217	57.065
2500	2108.14	2108.14	7.27501	7.27501	7.27501	13.6874	57.51	58.2295	57.0858
2500	2107.96	2107.96	7.25916	7.25916	7.25916	13.6796	57.5225	58.242	57.1066
2500	2107.77	2107.77	7.24066	7.24066	7.24066	13.6705	57.5329	58.2524	57.1295
2500	2107.59	2107.59	7.22217	7.22217	7.22217	13.6614	57.5454	58.2649	57.1503
2500	2107.41	2107.41	7.20632	7.20632	7.20632	13.6536	57.5558	58.2753	57.1731
2500	2107.22	2107.22	7.19047	7.19047	7.19047	13.6458	57.5662	58.2877	57.196
2500	2107.04	2107.04	7.17198	7.17198	7.17198	13.6367	57.5766	58.2981	57.221
2500	2106.86	2106.86	7.15085	7.15085	7.15085	13.6263	57.587	58.3106	57.2439
2500	2106.63	2106.63	7.12971	7.12971	7.12971	13.6159	57.5994	58.3252	57.273
2500	2106.45	2106.45	7.11386	7.11386	7.11386	13.6081	57.6098	58.3356	57.2958
2500	2106.26	2106.26	7.09537	7.09537	7.09537	13.599	57.6223	58.348	57.3166
2500	2106.08	2106.08	7.07688	7.07688	7.07688	13.5899	57.6327	58.3605	57.3395
2500	2105.9	2105.9	7.06103	7.06103	7.06103	13.5821	57.6431	58.3709	57.3603
2500	2105.71	2105.71	7.04254	7.04254	7.04254	13.573	57.6556	58.3834	57.3811
2500	2105.53	2105.53	7.02669	7.02669	7.02669	13.5652	57.666	58.3959	57.4019
2500	2105.35	2105.35	7.0082	7.0082	7.0082	13.5561	57.6785	58.4083	57.4248
2500	2105.17	2105.17	6.98971	6.98971	6.98971	13.547	57.6909	58.4187	57.4456
2500	2104.99	2104.99	6.97386	6.97386	6.97386	13.5392	57.7013	58.4312	57.4664
2500	2104.8	2104.8	6.95536	6.95536	6.95536	13.53	57.7138	58.4437	57.4892
2500	2104.62	2104.62	6.93687	6.93687	6.93687	13.5209	57.7242	58.4541	57.5121
2500	2104.44	2104.44	6.91838	6.91838	6.91838	13.5118	57.7367	58.4666	57.535
2500	2104.26	2104.26	6.90253	6.90253	6.90253	13.504	57.7471	58.477	57.5578
2500	2104.08	2104.08	6.88404	6.88404	6.88404	13.4949	57.7596	58.4894	57.5807

2500	2103.9	2103.9	6.86819	6.86819	6.86819	13.4871	57.7699	58.5019	57.6036
2500	2103.72	2103.72	6.85234	6.85234	6.85234	13.4793	57.7803	58.5144	57.6265
2500	2103.49	2103.49	6.82592	6.82592	6.82592	13.4663	57.7949	58.5289	57.6556
2500	2103.31	2103.31	6.81007	6.81007	6.81007	13.4585	57.8074	58.5414	57.6764
2500	2103.13	2103.13	6.79422	6.79422	6.79422	13.4507	57.8178	58.5539	57.6972
2500	2102.96	2102.96	6.77573	6.77573	6.77573	13.4416	57.8303	58.5664	57.72
2500	2102.78	2102.78	6.75988	6.75988	6.75988	13.4338	57.8407	58.5788	57.7408
2500	2102.6	2102.6	6.74139	6.74139	6.74139	13.4247	57.8531	58.5913	57.7616
2500	2102.42	2102.42	6.72554	6.72554	6.72554	13.4169	57.8635	58.6038	57.7824
2500	2102.24	2102.24	6.70705	6.70705	6.70705	13.4078	57.8739	58.6163	57.8032
2500	2102.06	2102.06	6.68856	6.68856	6.68856	13.3987	57.8864	58.6288	57.8261
2500	2101.88	2101.88	6.67271	6.67271	6.67271	13.3909	57.8968	58.6392	57.8469
2500	2101.71	2101.71	6.65421	6.65421	6.65421	13.3817	57.9093	58.6516	57.8698
2500	2101.53	2101.53	6.63836	6.63836	6.63836	13.3739	57.9197	58.6641	57.8926
2500	2101.35	2101.35	6.62251	6.62251	6.62251	13.3661	57.9321	58.6766	57.9134
2500	2101.17	2101.17	6.60667	6.60667	6.60667	13.3583	57.9425	58.6891	57.9363
2500	2100.99	2100.99	6.58553	6.58553	6.58553	13.3479	57.9529	58.7015	57.9571
2500	2100.81	2100.81	6.56704	6.56704	6.56704	13.3388	57.9654	58.714	57.98
2500	2100.64	2100.64	6.55119	6.55119	6.55119	13.331	57.9758	58.7265	58.0008
2500	2100.46	2100.46	6.53534	6.53534	6.53534	13.3232	57.9883	58.739	58.0216
2500	2100.24	2100.24	6.51421	6.51421	6.51421	13.3128	58.0028	58.7535	58.0465
2500	2100.06	2100.06	6.49572	6.49572	6.49572	13.3037	58.0132	58.766	58.0673
2500	2099.88	2099.88	6.47722	6.47722	6.47722	13.2946	58.0257	58.7785	58.086
2500	2099.7	2099.7	6.46137	6.46137	6.46137	13.2868	58.0361	58.7889	58.1068
2500	2099.52	2099.52	6.44552	6.44552	6.44552	13.279	58.0486	58.8013	58.1276
2500	2099.34	2099.34	6.42703	6.42703	6.42703	13.2699	58.059	58.8138	58.1484
2500	2099.17	2099.17	6.41118	6.41118	6.41118	13.2621	58.0715	58.8263	58.1692
2500	2098.99	2098.99	6.39269	6.39269	6.39269	13.253	58.0819	58.8367	58.19
2500	2098.81	2098.81	6.3742	6.3742	6.3742	13.2439	58.0943	58.8492	58.2108
2500	2098.63	2098.63	6.35835	6.35835	6.35835	13.236	58.1047	58.8617	58.2295
2500	2098.46	2098.46	6.3425	6.3425	6.3425	13.2282	58.1172	58.8741	58.2503
2500	2098.28	2098.28	6.32665	6.32665	6.32665	13.2204	58.1276	58.8866	58.2711
2500	2098.1	2098.1	6.3108	6.3108	6.3108	13.2126	58.1401	58.8991	58.2919
2500	2097.92	2097.92	6.29495	6.29495	6.29495	13.2048	58.1505	58.9116	58.3106
2500	2097.75	2097.75	6.27646	6.27646	6.27646	13.1957	58.163	58.924	58.3293
2500	2097.57	2097.57	6.25797	6.25797	6.25797	13.1866	58.1734	58.9365	58.348
2500	2097.39	2097.39	6.23947	6.23947	6.23947	13.1775	58.1858	58.949	58.3668
2500	2097.22	2097.22	6.22627	6.22627	6.22627	13.171	58.1983	58.9615	58.3855
2500	2096.99	2096.99	6.20249	6.20249	6.20249	13.1593	58.2129	58.976	58.4083
2500	2096.81	2096.81	6.18664	6.18664	6.18664	13.1515	58.2253	58.9885	58.4271
2500	2096.64	2096.64	6.16815	6.16815	6.16815	13.1424	58.2378	59.001	58.4458
2500	2096.46	2096.46	6.1523	6.1523	6.1523	13.1346	58.2482	59.0135	58.4645
2500	2096.28	2096.28	6.13381	6.13381	6.13381	13.1255	58.2607	59.028	58.4832
2500	2096.1	2096.1	6.11796	6.11796	6.11796	13.1177	58.2732	59.0405	58.5019
2500	2095.93	2095.93	6.09947	6.09947	6.09947	13.1086	58.2836	59.053	58.5206
2500	2095.75	2095.75	6.08362	6.08362	6.08362	13.1008	58.296	59.0654	58.5393
2500	2095.57	2095.57	6.06777	6.06777	6.06777	13.093	58.3085	59.0779	58.5581

2500	2095.4	2095.4	6.04927	6.04927	6.04927	13.0838	58.3189	59.0904	58.5768
2500	2095.22	2095.22	6.03078	6.03078	6.03078	13.0747	58.3314	59.1029	58.5934
2500	2095.04	2095.04	6.01229	6.01229	6.01229	13.0656	58.3418	59.1153	58.6121
2500	2094.87	2094.87	5.99644	5.99644	5.99644	13.0578	58.3543	59.1278	58.6288
2500	2094.69	2094.69	5.98059	5.98059	5.98059	13.05	58.3668	59.1403	58.6475
2500	2094.51	2094.51	5.96474	5.96474	5.96474	13.0422	58.3771	59.1549	58.6641
2500	2094.34	2094.34	5.94625	5.94625	5.94625	13.0331	58.3896	59.1673	58.6828
2500	2094.16	2094.16	5.9304	5.9304	5.9304	13.0253	58.4021	59.1798	58.7015
2500	2093.98	2093.98	5.90927	5.90927	5.90927	13.0149	58.4146	59.1923	58.7182
2500	2093.76	2093.76	5.89077	5.89077	5.89077	13.0058	58.4291	59.2089	58.741
2500	2093.59	2093.59	5.87492	5.87492	5.87492	12.998	58.4416	59.2214	58.7577
2500	2093.42	2093.42	5.85643	5.85643	5.85643	12.9889	58.4541	59.2339	58.7743
2500	2093.24	2093.24	5.84058	5.84058	5.84058	12.9811	58.4666	59.2463	58.793
2500	2093.07	2093.07	5.82737	5.82737	5.82737	12.9746	58.479	59.2588	58.8097
2500	2092.9	2092.9	5.80624	5.80624	5.80624	12.9642	58.4915	59.2713	58.8263
2500	2092.72	2092.72	5.79039	5.79039	5.79039	12.9564	58.504	59.2859	58.845
2500	2092.55	2092.55	5.77454	5.77454	5.77454	12.9486	58.5144	59.2983	58.8617
2500	2092.38	2092.38	5.75605	5.75605	5.75605	12.9394	58.5269	59.3108	58.8783
2500	2092.2	2092.2	5.74284	5.74284	5.74284	12.9329	58.5393	59.3233	58.8949
2500	2092.03	2092.03	5.72435	5.72435	5.72435	12.9238	58.5518	59.3378	58.9136
2500	2091.86	2091.86	5.7085	5.7085	5.7085	12.916	58.5643	59.3503	58.9303
2500	2091.69	2091.69	5.69001	5.69001	5.69001	12.9069	58.5768	59.3628	58.9469
2500	2091.52	2091.52	5.67152	5.67152	5.67152	12.8978	58.5892	59.3774	58.9635
2500	2091.34	2091.34	5.65831	5.65831	5.65831	12.8913	58.6017	59.3898	58.9802
2500	2091.17	2091.17	5.64246	5.64246	5.64246	12.8835	58.6142	59.4023	58.9968
2500	2091	2091	5.62397	5.62397	5.62397	12.8744	58.6267	59.4148	59.0135
2500	2090.78	2090.78	5.60812	5.60812	5.60812	12.8666	58.6412	59.4314	59.0342
2500	2090.61	2090.61	5.58962	5.58962	5.58962	12.8575	58.6537	59.4439	59.0509
2500	2090.44	2090.44	5.57377	5.57377	5.57377	12.8497	58.6662	59.4585	59.0675
2500	2090.27	2090.27	5.55792	5.55792	5.55792	12.8419	58.6766	59.4709	59.0862
2500	2090.1	2090.1	5.53943	5.53943	5.53943	12.8328	58.6891	59.4834	59.1029
2500	2089.93	2089.93	5.52358	5.52358	5.52358	12.825	58.7015	59.498	59.1195
2500	2089.76	2089.76	5.51037	5.51037	5.51037	12.8185	58.7119	59.5104	59.1361
2500	2089.59	2089.59	5.49452	5.49452	5.49452	12.8107	58.7244	59.525	59.1528
2500	2089.42	2089.42	5.47339	5.47339	5.47339	12.8003	58.7369	59.5375	59.1694
2500	2089.25	2089.25	5.45754	5.45754	5.45754	12.7924	58.7494	59.552	59.1881
2500	2089.08	2089.08	5.44169	5.44169	5.44169	12.7846	58.7618	59.5645	59.2048
2500	2088.91	2088.91	5.42848	5.42848	5.42848	12.7781	58.7722	59.5791	59.2214
2500	2088.74	2088.74	5.41263	5.41263	5.41263	12.7703	58.7847	59.5915	59.238
2500	2088.57	2088.57	5.39414	5.39414	5.39414	12.7612	58.7972	59.6061	59.2547
2500	2088.4	2088.4	5.37829	5.37829	5.37829	12.7534	58.8097	59.6186	59.2713
2500	2088.23	2088.23	5.3598	5.3598	5.3598	12.7443	58.8221	59.631	59.2879
2500	2088.06	2088.06	5.34659	5.34659	5.34659	12.7378	58.8346	59.6456	59.3046
2500	2087.89	2087.89	5.33074	5.33074	5.33074	12.73	58.8471	59.6581	59.3212
2500	2087.68	2087.68	5.30961	5.30961	5.30961	12.7196	58.8617	59.6768	59.342
2500	2087.51	2087.51	5.29376	5.29376	5.29376	12.7118	58.8741	59.6893	59.3586
2500	2087.34	2087.34	5.27527	5.27527	5.27527	12.7027	58.8866	59.7038	59.3753

2500	2087.17	2087.17	5.26206	5.26206	5.26206	12.6962	58.8991	59.7163	59.3919
2500	2087	2087	5.24357	5.24357	5.24357	12.6871	58.9116	59.7309	59.4085
2500	2086.83	2086.83	5.22772	5.22772	5.22772	12.6793	58.924	59.7433	59.4273
2500	2086.66	2086.66	5.21187	5.21187	5.21187	12.6715	58.9365	59.7579	59.4439
2500	2086.5	2086.5	5.19337	5.19337	5.19337	12.6624	58.949	59.7724	59.4605
2500	2086.33	2086.33	5.18017	5.18017	5.18017	12.6559	58.9594	59.7849	59.4772
2500	2086.16	2086.16	5.16432	5.16432	5.16432	12.6481	58.9719	59.7995	59.4938
2500	2085.99	2085.99	5.14847	5.14847	5.14847	12.6402	58.9843	59.812	59.5104
2500	2085.83	2085.83	5.12997	5.12997	5.12997	12.6311	58.9968	59.8265	59.5271
2500	2085.66	2085.66	5.11412	5.11412	5.11412	12.6233	59.0093	59.8411	59.5437
2500	2085.49	2085.49	5.10092	5.10092	5.10092	12.6168	59.0218	59.8535	59.5603
2500	2085.33	2085.33	5.08507	5.08507	5.08507	12.609	59.0342	59.8681	59.577
2500	2085.16	2085.16	5.06657	5.06657	5.06657	12.5999	59.0488	59.8827	59.5936
2500	2085	2085	5.05072	5.05072	5.05072	12.5921	59.0613	59.8972	59.6102
2500	2084.83	2084.83	5.03487	5.03487	5.03487	12.5843	59.0738	59.9097	59.6269
2500	2084.62	2084.62	5.01638	5.01638	5.01638	12.5752	59.0883	59.9284	59.6477
2500	2084.46	2084.46	5.00053	5.00053	5.00053	12.5674	59.1008	59.9409	59.6643
2500	2084.29	2084.29	4.98468	4.98468	4.98468	12.5596	59.1133	59.9554	59.683
2500	2084.13	2084.13	4.96883	4.96883	4.96883	12.5518	59.1257	59.97	59.6997
2500	2083.96	2083.96	4.95562	4.95562	4.95562	12.5453	59.1382	59.9845	59.7163
2500	2083.8	2083.8	4.93713	4.93713	4.93713	12.5362	59.1507	59.997	59.7329
2500	2083.63	2083.63	4.91864	4.91864	4.91864	12.5271	59.1632	60.0116	59.7496
2500	2083.47	2083.47	4.90279	4.90279	4.90279	12.5193	59.1756	60.0261	59.7662
2500	2083.31	2083.31	4.88694	4.88694	4.88694	12.5115	59.1881	60.0407	59.7828
2500	2083.14	2083.14	4.87637	4.87637	4.87637	12.5063	59.2006	60.0552	59.7995
2500	2082.98	2082.98	4.86052	4.86052	4.86052	12.4985	59.2131	60.0677	59.8161
2500	2082.81	2082.81	4.84467	4.84467	4.84467	12.4906	59.2276	60.0823	59.8327
2500	2082.65	2082.65	4.82882	4.82882	4.82882	12.4828	59.2401	60.0968	59.8494
2500	2082.49	2082.49	4.81297	4.81297	4.81297	12.475	59.2526	60.1114	59.866
2500	2082.32	2082.32	4.79712	4.79712	4.79712	12.4672	59.2651	60.1259	59.8827
2500	2082.16	2082.16	4.78127	4.78127	4.78127	12.4594	59.2775	60.1405	59.8993
2500	2081.99	2081.99	4.76542	4.76542	4.76542	12.4516	59.2921	60.1551	59.9159
2500	2081.83	2081.83	4.74957	4.74957	4.74957	12.4438	59.3046	60.1675	59.9326
2500	2081.66	2081.66	4.73372	4.73372	4.73372	12.436	59.3191	60.1842	59.9492
2500	2081.46	2081.46	4.71523	4.71523	4.71523	12.4269	59.3337	60.2029	59.97
2500	2081.29	2081.29	4.69674	4.69674	4.69674	12.4178	59.3462	60.2174	59.9866
2500	2081.13	2081.13	4.68089	4.68089	4.68089	12.41	59.3586	60.232	60.0033
2500	2080.96	2080.96	4.66504	4.66504	4.66504	12.4022	59.3732	60.2466	60.0199
2500	2080.8	2080.8	4.64919	4.64919	4.64919	12.3944	59.3857	60.2611	60.0365
2500	2080.64	2080.64	4.63598	4.63598	4.63598	12.3879	59.3982	60.2736	60.0552
2500	2080.48	2080.48	4.62013	4.62013	4.62013	12.3801	59.4106	60.2881	60.0719
2500	2080.32	2080.32	4.60428	4.60428	4.60428	12.3723	59.4231	60.3027	60.0885
2500	2080.16	2080.16	4.59107	4.59107	4.59107	12.3658	59.4377	60.3173	60.1072
2500	2080	2080	4.57258	4.57258	4.57258	12.3567	59.4501	60.3318	60.1239
2500	2079.84	2079.84	4.55673	4.55673	4.55673	12.3489	59.4626	60.3464	60.1405
2500	2079.68	2079.68	4.54352	4.54352	4.54352	12.3423	59.4772	60.3609	60.1571
2500	2079.53	2079.53	4.52767	4.52767	4.52767	12.3345	59.4896	60.3755	60.1738

2500	2079.37	2079.37	4.51447	4.51447	4.51447	12.328	59.5021	60.39	60.1904
2500	2079.22	2079.22	4.49862	4.49862	4.49862	12.3202	59.5167	60.4046	60.207
2500	2079.06	2079.06	4.48277	4.48277	4.48277	12.3124	59.5291	60.4191	60.2237
2500	2078.91	2078.91	4.46692	4.46692	4.46692	12.3046	59.5416	60.4337	60.2403
2500	2078.71	2078.71	4.44842	4.44842	4.44842	12.2955	59.5583	60.4524	60.2611
2500	2078.56	2078.56	4.43522	4.43522	4.43522	12.289	59.5728	60.467	60.2777
2500	2078.4	2078.4	4.41937	4.41937	4.41937	12.2812	59.5853	60.4815	60.2944
2500	2078.25	2078.25	4.40352	4.40352	4.40352	12.2734	59.5978	60.4961	60.3089
2500	2078.1	2078.1	4.39295	4.39295	4.39295	12.2682	59.6123	60.5106	60.3256
2500	2077.94	2077.94	4.3771	4.3771	4.3771	12.2604	59.6248	60.5252	60.3443
2500	2077.79	2077.79	4.36125	4.36125	4.36125	12.2526	59.6373	60.5398	60.3609
2500	2077.64	2077.64	4.3454	4.3454	4.3454	12.2448	59.6518	60.5543	60.3776
2500	2077.49	2077.49	4.32955	4.32955	4.32955	12.237	59.6643	60.5689	60.3942
2500	2077.33	2077.33	4.31898	4.31898	4.31898	12.2318	59.6789	60.5834	60.4108
2500	2077.18	2077.18	4.30313	4.30313	4.30313	12.224	59.6893	60.6001	60.4275
2500	2077.03	2077.03	4.28728	4.28728	4.28728	12.2162	59.6976	60.6146	60.4441
2500	2076.88	2076.88	4.27407	4.27407	4.27407	12.2097	59.7059	60.6292	60.4607
2500	2076.72	2076.72	4.25822	4.25822	4.25822	12.2019	59.7121	60.6437	60.4774
2500	2076.57	2076.57	4.24237	4.24237	4.24237	12.194	59.7205	60.6583	60.494
2500	2076.42	2076.42	4.22917	4.22917	4.22917	12.1875	59.7288	60.6687	60.5106
2500	2076.27	2076.27	4.21596	4.21596	4.21596	12.181	59.7371	60.677	60.5273
2500	2076.13	2076.13	4.20011	4.20011	4.20011	12.1732	59.7475	60.6853	60.5439
2500	2075.94	2075.94	4.18426	4.18426	4.18426	12.1654	59.762	60.6957	60.5647
2500	2075.8	2075.8	4.17105	4.17105	4.17105	12.1589	59.7745	60.704	60.5813
2500	2075.65	2075.65	4.16048	4.16048	4.16048	12.1537	59.7849	60.7144	60.5959
2500	2075.51	2075.51	4.14727	4.14727	4.14727	12.1472	59.7974	60.7248	60.6125
2500	2075.36	2075.36	4.12878	4.12878	4.12878	12.1381	59.8078	60.7352	60.6292
2500	2075.22	2075.22	4.11557	4.11557	4.11557	12.1316	59.8161	60.7477	60.6458
2500	2075.08	2075.08	4.10237	4.10237	4.10237	12.1251	59.8265	60.7602	60.6624
2500	2074.93	2074.93	4.08916	4.08916	4.08916	12.1186	59.8348	60.7706	60.6791
2500	2074.79	2074.79	4.07595	4.07595	4.07595	12.1121	59.8431	60.7831	60.6957
2500	2074.64	2074.64	4.06274	4.06274	4.06274	12.1056	59.8515	60.7934	60.7123
2500	2074.49	2074.49	4.04953	4.04953	4.04953	12.0991	59.8598	60.8038	60.729
2500	2074.35	2074.35	4.03368	4.03368	4.03368	12.0913	59.8681	60.8122	60.7477
2500	2074.2	2074.2	4.01783	4.01783	4.01783	12.0835	59.8764	60.8205	60.7643
2500	2074.05	2074.05	4.00198	4.00198	4.00198	12.0757	59.8868	60.8288	60.781
2500	2073.91	2073.91	3.99142	3.99142	3.99142	12.0705	59.8972	60.8392	60.7976
2500	2073.76	2073.76	3.97821	3.97821	3.97821	12.064	59.9076	60.8475	60.8142
2500	2073.62	2073.62	3.96236	3.96236	3.96236	12.0562	59.918	60.8558	60.8309
2500	2073.43	2073.43	3.94651	3.94651	3.94651	12.0484	59.9326	60.8683	60.8517
2500	2073.29	2073.29	3.9333	3.9333	3.9333	12.0418	59.943	60.8787	60.8683
2500	2073.15	2073.15	3.92009	3.92009	3.92009	12.0353	59.9554	60.8891	60.8849
2500	2073.01	2073.01	3.90424	3.90424	3.90424	12.0275	59.9658	60.8995	60.9016
2500	2072.86	2072.86	3.89103	3.89103	3.89103	12.021	59.9762	60.912	60.9182
2500	2072.72	2072.72	3.87783	3.87783	3.87783	12.0145	59.9866	60.9224	60.9348
2500	2072.58	2072.58	3.86197	3.86197	3.86197	12.0067	59.997	60.9328	60.9515
2500	2072.44	2072.44	3.84877	3.84877	3.84877	12.0002	60.0074	60.9452	60.9681

2500	2072.29	2072.29	3.8382	3.8382	3.8382	11.995	60.0178	60.9577	60.9848
2500	2072.15	2072.15	3.82499	3.82499	3.82499	11.9885	60.0261	60.9681	61.0014
2500	2072.01	2072.01	3.81178	3.81178	3.81178	11.982	60.0365	60.9785	61.018
2500	2071.87	2071.87	3.79329	3.79329	3.79329	11.9729	60.0469	60.9868	61.0347
2500	2071.72	2071.72	3.78008	3.78008	3.78008	11.9664	60.0573	60.9972	61.0534
2500	2071.58	2071.58	3.76688	3.76688	3.76688	11.9599	60.0677	61.0076	61.07
2500	2071.44	2071.44	3.75631	3.75631	3.75631	11.9547	60.0781	61.0159	61.0887
2500	2071.3	2071.3	3.7431	3.7431	3.7431	11.9482	60.0906	61.0263	61.1054
2500	2071.16	2071.16	3.72989	3.72989	3.72989	11.9417	60.101	61.0367	61.122
2500	2071.02	2071.02	3.71404	3.71404	3.71404	11.9339	60.1114	61.0471	61.1386
2500	2070.88	2070.88	3.70083	3.70083	3.70083	11.9274	60.1239	61.0575	61.1553
2500	2070.71	2070.71	3.68234	3.68234	3.68234	11.9183	60.1363	61.07	61.1761
2500	2070.57	2070.57	3.67178	3.67178	3.67178	11.9131	60.1488	61.0804	61.1927
2500	2070.43	2070.43	3.65857	3.65857	3.65857	11.9066	60.1592	61.0929	61.2093
2500	2070.29	2070.29	3.64536	3.64536	3.64536	11.9001	60.1696	61.1033	61.226
2500	2070.15	2070.15	3.63215	3.63215	3.63215	11.8935	60.18	61.1137	61.2426
2500	2070.01	2070.01	3.61894	3.61894	3.61894	11.887	60.1904	61.1241	61.2592
2500	2069.87	2069.87	3.60573	3.60573	3.60573	11.8805	60.2008	61.1345	61.2759
2500	2069.73	2069.73	3.59253	3.59253	3.59253	11.874	60.2112	61.1449	61.2925
2500	2069.59	2069.59	3.57667	3.57667	3.57667	11.8662	60.2216	61.1553	61.3091
2500	2069.46	2069.46	3.56347	3.56347	3.56347	11.8597	60.232	61.1636	61.3258
2500	2069.32	2069.32	3.55026	3.55026	3.55026	11.8532	60.2424	61.174	61.3445
2500	2069.18	2069.18	3.53705	3.53705	3.53705	11.8467	60.2549	61.1844	61.3611
2500	2069.04	2069.04	3.52384	3.52384	3.52384	11.8402	60.2653	61.1948	61.3778
2500	2068.91	2068.91	3.51328	3.51328	3.51328	11.835	60.2757	61.2052	61.3944
2500	2068.77	2068.77	3.50007	3.50007	3.50007	11.8285	60.2881	61.2156	61.411
2500	2068.64	2068.64	3.48686	3.48686	3.48686	11.822	60.2985	61.226	61.4277
2500	2068.5	2068.5	3.47629	3.47629	3.47629	11.8168	60.311	61.2364	61.4464
2500	2068.33	2068.33	3.4578	3.4578	3.4578	11.8077	60.3256	61.2488	61.4672
2500	2068.2	2068.2	3.44459	3.44459	3.44459	11.8012	60.336	61.2592	61.4838
2500	2068.06	2068.06	3.43403	3.43403	3.43403	11.796	60.3464	61.2696	61.5005
2500	2067.93	2067.93	3.42346	3.42346	3.42346	11.7908	60.3568	61.28	61.5171
2500	2067.79	2067.79	3.41025	3.41025	3.41025	11.7843	60.3672	61.2904	61.5337
2500	2067.66	2067.66	3.39704	3.39704	3.39704	11.7778	60.3796	61.3008	61.5504
2500	2067.52	2067.52	3.38383	3.38383	3.38383	11.7713	60.39	61.3091	61.567
2500	2067.39	2067.39	3.37063	3.37063	3.37063	11.7648	60.4004	61.3195	61.5836
2500	2067.26	2067.26	3.35742	3.35742	3.35742	11.7583	60.4129	61.3299	61.6003
2500	2067.12	2067.12	3.34421	3.34421	3.34421	11.7518	60.4233	61.3403	61.6169
2500	2066.99	2066.99	3.331	3.331	3.331	11.7452	60.4358	61.3487	61.6335
2500	2066.86	2066.86	3.32043	3.32043	3.32043	11.74	60.4462	61.359	61.6502
2500	2066.73	2066.73	3.30723	3.30723	3.30723	11.7335	60.4587	61.3694	61.6668
2500	2066.59	2066.59	3.29402	3.29402	3.29402	11.727	60.4691	61.3798	61.6834
2500	2066.46	2066.46	3.28345	3.28345	3.28345	11.7218	60.4815	61.3902	61.7022
2500	2066.33	2066.33	3.27024	3.27024	3.27024	11.7153	60.4919	61.3986	61.7188
2500	2066.2	2066.2	3.25968	3.25968	3.25968	11.7101	60.5044	61.409	61.7354
2500	2066.07	2066.07	3.24383	3.24383	3.24383	11.7023	60.5148	61.4194	61.7521
2500	2065.9	2065.9	3.22798	3.22798	3.22798	11.6945	60.5294	61.4318	61.7729

2500	2065.77	2065.77	3.21477	3.21477	3.21477	11.688	60.5398	61.4402	61.7895
2500	2065.64	2065.64	3.2042	3.2042	3.2042	11.6828	60.5502	61.4505	61.8061
2500	2065.51	2065.51	3.19363	3.19363	3.19363	11.6776	60.5626	61.4609	61.8228
2500	2065.38	2065.38	3.18043	3.18043	3.18043	11.6711	60.573	61.4693	61.8394
2500	2065.25	2065.25	3.16722	3.16722	3.16722	11.6646	60.5855	61.4797	61.856
2500	2065.12	2065.12	3.15401	3.15401	3.15401	11.6581	60.5959	61.4901	61.8727
2500	2064.99	2064.99	3.14344	3.14344	3.14344	11.6529	60.6084	61.4984	61.8893
2500	2064.86	2064.86	3.12759	3.12759	3.12759	11.6451	60.6188	61.5088	61.9059
2500	2064.73	2064.73	3.11703	3.11703	3.11703	11.6399	60.6313	61.5192	61.9226
2500	2064.6	2064.6	3.10646	3.10646	3.10646	11.6347	60.6416	61.5275	61.9413
2500	2064.47	2064.47	3.09325	3.09325	3.09325	11.6282	60.6562	61.5379	61.9579
2500	2064.34	2064.34	3.08004	3.08004	3.08004	11.6217	60.6666	61.5483	61.9746
2500	2064.22	2064.22	3.06948	3.06948	3.06948	11.6165	60.6791	61.5587	61.9912
2500	2064.09	2064.09	3.05627	3.05627	3.05627	11.61	60.6895	61.5691	62.0078
2500	2063.96	2063.96	3.0457	3.0457	3.0457	11.6048	60.702	61.5774	62.0245
2500	2063.83	2063.83	3.03513	3.03513	3.03513	11.5995	60.7123	61.5878	62.0411
2500	2063.7	2063.7	3.01928	3.01928	3.01928	11.5917	60.7248	61.5961	62.0577
2500	2063.55	2063.55	3.00343	3.00343	3.00343	11.5839	60.7394	61.6086	62.0827
2500	2063.42	2063.42	2.99287	2.99287	2.99287	11.5787	60.7498	61.6169	62.0993
2500	2063.29	2063.29	2.97966	2.97966	2.97966	11.5722	60.7622	61.6273	62.116
2500	2063.16	2063.16	2.96909	2.96909	2.96909	11.567	60.7727	61.6356	62.1326
2500	2063.04	2063.04	2.95853	2.95853	2.95853	11.5618	60.7851	61.646	62.1492
2500	2062.91	2062.91	2.94532	2.94532	2.94532	11.5553	60.7955	61.6543	62.1659
2500	2062.78	2062.78	2.93475	2.93475	2.93475	11.5501	60.808	61.6647	62.1825
2500	2062.66	2062.66	2.92154	2.92154	2.92154	11.5436	60.8184	61.673	62.1991
2500	2062.53	2062.53	2.90569	2.90569	2.90569	11.5358	60.8309	61.6834	62.2158
2500	2062.41	2062.41	2.89513	2.89513	2.89513	11.5306	60.8413	61.6918	62.2324
2500	2062.28	2062.28	2.88456	2.88456	2.88456	11.5254	60.8537	61.7022	62.2491
2500	2062.15	2062.15	2.87399	2.87399	2.87399	11.5202	60.8641	61.7105	62.2657
2500	2062.03	2062.03	2.86078	2.86078	2.86078	11.5137	60.8766	61.7188	62.2844
2500	2061.9	2061.9	2.85022	2.85022	2.85022	11.5085	60.887	61.7292	62.301
2500	2061.78	2061.78	2.83701	2.83701	2.83701	11.502	60.8995	61.7375	62.3177
2500	2061.65	2061.65	2.82644	2.82644	2.82644	11.4968	60.9099	61.7479	62.3343
2500	2061.53	2061.53	2.81323	2.81323	2.81323	11.4903	60.9203	61.7562	62.3509
2500	2061.4	2061.4	2.80267	2.80267	2.80267	11.4851	60.9328	61.7645	62.3676
2500	2061.25	2061.25	2.78946	2.78946	2.78946	11.4786	60.9473	61.777	62.3884
2500	2061.13	2061.13	2.77889	2.77889	2.77889	11.4734	60.9577	61.7853	62.405
2500	2061	2061	2.76568	2.76568	2.76568	11.4669	60.9702	61.7957	62.4216
2500	2060.88	2060.88	2.75512	2.75512	2.75512	11.4617	60.9806	61.8041	62.4404
2500	2060.76	2060.76	2.74191	2.74191	2.74191	11.4552	60.9931	61.8124	62.457
2500	2060.64	2060.64	2.73398	2.73398	2.73398	11.4513	61.0035	61.8228	62.4736
2500	2060.51	2060.51	2.72078	2.72078	2.72078	11.4447	61.0139	61.8311	62.4903
2500	2060.39	2060.39	2.71021	2.71021	2.71021	11.4395	61.0263	61.8394	62.5069
2500	2060.27	2060.27	2.697	2.697	2.697	11.433	61.0367	61.8498	62.5235
2500	2060.15	2060.15	2.68379	2.68379	2.68379	11.4265	61.0492	61.8581	62.5402
2500	2060.02	2060.02	2.67323	2.67323	2.67323	11.4213	61.0596	61.8664	62.5568
2500	2059.9	2059.9	2.66002	2.66002	2.66002	11.4148	61.07	61.8768	62.5734

2500	2059.78	2059.78	2.65209	2.65209	2.65209	11.4109	61.0825	61.8851	62.5901
2500	2059.66	2059.66	2.64153	2.64153	2.64153	11.4057	61.0929	61.8935	62.6088
2500	2059.54	2059.54	2.62832	2.62832	2.62832	11.3992	61.1033	61.9039	62.6254
2500	2059.42	2059.42	2.61775	2.61775	2.61775	11.394	61.1158	61.9122	62.6421
2500	2059.3	2059.3	2.60718	2.60718	2.60718	11.3888	61.1262	61.9205	62.6587
2500	2059.15	2059.15	2.59133	2.59133	2.59133	11.381	61.1407	61.933	62.6795
2500	2059.03	2059.03	2.58077	2.58077	2.58077	11.3758	61.1511	61.9413	62.6961
2500	2058.91	2058.91	2.56756	2.56756	2.56756	11.3693	61.1615	61.9496	62.7128
2500	2058.79	2058.79	2.55699	2.55699	2.55699	11.3641	61.174	61.96	62.7294
2500	2058.67	2058.67	2.54643	2.54643	2.54643	11.3589	61.1844	61.9683	62.7481
2500	2058.55	2058.55	2.53586	2.53586	2.53586	11.3537	61.1948	61.9766	62.7647
2500	2058.43	2058.43	2.52265	2.52265	2.52265	11.3472	61.2052	61.985	62.7814
2500	2058.31	2058.31	2.51208	2.51208	2.51208	11.342	61.2177	61.9954	62.798
2500	2058.19	2058.19	2.50416	2.50416	2.50416	11.3381	61.2281	62.0037	62.8147
2500	2058.08	2058.08	2.49359	2.49359	2.49359	11.3329	61.2384	62.012	62.8313
2500	2057.96	2057.96	2.48038	2.48038	2.48038	11.3264	61.2488	62.0224	62.8479
2500	2057.84	2057.84	2.46718	2.46718	2.46718	11.3199	61.2592	62.0307	62.8646
2500	2057.72	2057.72	2.45661	2.45661	2.45661	11.3147	61.2696	62.039	62.8812
2500	2057.6	2057.6	2.44604	2.44604	2.44604	11.3095	61.28	62.0473	62.8999
2500	2057.49	2057.49	2.43283	2.43283	2.43283	11.303	61.2925	62.0577	62.9165
2500	2057.37	2057.37	2.42227	2.42227	2.42227	11.2977	61.3029	62.0661	62.9332
2500	2057.25	2057.25	2.41434	2.41434	2.41434	11.2938	61.3133	62.0744	62.9498
2500	2057.14	2057.14	2.40378	2.40378	2.40378	11.2886	61.3237	62.0827	62.9665
2500	2056.99	2056.99	2.39057	2.39057	2.39057	11.2821	61.3383	62.0952	62.9873
2500	2056.88	2056.88	2.37736	2.37736	2.37736	11.2756	61.3487	62.1035	63.0039
2500	2056.76	2056.76	2.36415	2.36415	2.36415	11.2691	61.359	62.1139	63.0205
2500	2056.65	2056.65	2.35358	2.35358	2.35358	11.2639	61.3694	62.1222	63.0392
2500	2056.53	2056.53	2.34566	2.34566	2.34566	11.26	61.3798	62.1326	63.0559
2500	2056.41	2056.41	2.33509	2.33509	2.33509	11.2548	61.3902	62.1409	63.0725
2500	2056.3	2056.3	2.32453	2.32453	2.32453	11.2496	61.4006	62.1492	63.0891
2500	2056.19	2056.19	2.31396	2.31396	2.31396	11.2444	61.411	62.1576	63.1058
2500	2056.07	2056.07	2.30339	2.30339	2.30339	11.2392	61.4214	62.1659	63.1224
2500	2055.96	2055.96	2.29018	2.29018	2.29018	11.2327	61.4318	62.1763	63.1411
2500	2055.84	2055.84	2.27962	2.27962	2.27962	11.2275	61.4422	62.1846	63.1578
2500	2055.73	2055.73	2.26905	2.26905	2.26905	11.2223	61.4526	62.1929	63.1744
2500	2055.61	2055.61	2.26113	2.26113	2.26113	11.2184	61.463	62.2012	63.1931
2500	2055.5	2055.5	2.24792	2.24792	2.24792	11.2119	61.4734	62.2095	63.2097
2500	2055.39	2055.39	2.23735	2.23735	2.23735	11.2067	61.4838	62.2199	63.2264
2500	2055.27	2055.27	2.22678	2.22678	2.22678	11.2015	61.4942	62.2283	63.243
2500	2055.16	2055.16	2.21622	2.21622	2.21622	11.1963	61.5046	62.2366	63.2597
2500	2055.05	2055.05	2.20565	2.20565	2.20565	11.1911	61.5129	62.2449	63.2763
2500	2054.91	2054.91	2.19244	2.19244	2.19244	11.1846	61.5275	62.2553	63.2971
2500	2054.8	2054.8	2.18452	2.18452	2.18452	11.1807	61.5358	62.2657	63.3137
2500	2054.68	2054.68	2.17395	2.17395	2.17395	11.1755	61.5462	62.274	63.3304
2500	2054.57	2054.57	2.16338	2.16338	2.16338	11.1703	61.5566	62.2823	63.3491
2500	2054.46	2054.46	2.15282	2.15282	2.15282	11.1651	61.567	62.2906	63.3657
2500	2054.35	2054.35	2.13961	2.13961	2.13961	11.1586	61.5774	62.299	63.3823

2500	2054.23	2054.23	2.13168	2.13168	2.13168	11.1547	61.5857	62.3073	63.399
2500	2054.12	2054.12	2.12112	2.12112	2.12112	11.1494	61.5961	62.3177	63.4156
2500	2054.01	2054.01	2.11319	2.11319	2.11319	11.1455	61.6065	62.326	63.4322
2500	2053.9	2053.9	2.10263	2.10263	2.10263	11.1403	61.6148	62.3343	63.4489
2500	2053.79	2053.79	2.09206	2.09206	2.09206	11.1351	61.6252	62.3426	63.4655
2500	2053.68	2053.68	2.08149	2.08149	2.08149	11.1299	61.6356	62.3509	63.4822
2500	2053.57	2053.57	2.07093	2.07093	2.07093	11.1247	61.646	62.3593	63.5009
2500	2053.46	2053.46	2.06036	2.06036	2.06036	11.1195	61.6543	62.3676	63.5175
2500	2053.35	2053.35	2.04979	2.04979	2.04979	11.1143	61.6647	62.378	63.5341
2500	2053.24	2053.24	2.03658	2.03658	2.03658	11.1078	61.6751	62.3863	63.5508
2500	2053.13	2053.13	2.02866	2.02866	2.02866	11.1039	61.6834	62.3946	63.5674
2500	2053.02	2053.02	2.02073	2.02073	2.02073	11.1	61.6938	62.4029	63.584
2500	2052.91	2052.91	2.01017	2.01017	2.01017	11.0948	61.7042	62.4112	63.6007
2500	2052.77	2052.77	1.99696	1.99696	1.99696	11.0883	61.7167	62.4216	63.6215
2500	2052.67	2052.67	1.98639	1.98639	1.98639	11.0831	61.725	62.43	63.6402
2500	2052.56	2052.56	1.97583	1.97583	1.97583	11.0779	61.7354	62.4404	63.6568
2500	2052.45	2052.45	1.96526	1.96526	1.96526	11.0727	61.7437	62.4487	63.6735
2500	2052.34	2052.34	1.95733	1.95733	1.95733	11.0688	61.7541	62.457	63.6901
2500	2052.23	2052.23	1.94677	1.94677	1.94677	11.0636	61.7645	62.4653	63.7067
2500	2052.12	2052.12	1.93884	1.93884	1.93884	11.0597	61.7729	62.4736	63.7234
2500	2052.01	2052.01	1.92563	1.92563	1.92563	11.0532	61.7833	62.4819	63.74
2500	2051.91	2051.91	1.91507	1.91507	1.91507	11.048	61.7916	62.4903	63.7566
2500	2051.8	2051.8	1.9045	1.9045	1.9045	11.0428	61.802	62.4986	63.7733
2500	2051.69	2051.69	1.89393	1.89393	1.89393	11.0376	61.8124	62.509	63.792
2500	2051.58	2051.58	1.88337	1.88337	1.88337	11.0324	61.8207	62.5173	63.8086
2500	2051.48	2051.48	1.87808	1.87808	1.87808	11.0298	61.8311	62.5256	63.8253
2500	2051.37	2051.37	1.86752	1.86752	1.86752	11.0246	61.8394	62.5339	63.8419
2500	2051.26	2051.26	1.85695	1.85695	1.85695	11.0194	61.8498	62.5422	63.8585
2500	2051.15	2051.15	1.84638	1.84638	1.84638	11.0142	61.8581	62.5506	63.8752
2500	2051.05	2051.05	1.83582	1.83582	1.83582	11.009	61.8685	62.5589	63.8918
2500	2050.91	2050.91	1.82261	1.82261	1.82261	11.0024	61.881	62.5693	63.9147
2500	2050.81	2050.81	1.81204	1.81204	1.81204	10.9972	61.8893	62.5776	63.9313
2500	2050.7	2050.7	1.80412	1.80412	1.80412	10.9933	61.8997	62.5859	63.9479
2500	2050.59	2050.59	1.79355	1.79355	1.79355	10.9881	61.908	62.5942	63.9646
2500	2050.49	2050.49	1.78563	1.78563	1.78563	10.9842	61.9163	62.6026	63.9812
2500	2050.38	2050.38	1.77506	1.77506	1.77506	10.979	61.9267	62.6109	63.9979
2500	2050.27	2050.27	1.76449	1.76449	1.76449	10.9738	61.9371	62.6192	64.0145
2500	2050.17	2050.17	1.75393	1.75393	1.75393	10.9686	61.9434	62.6296	64.0311
2500	2050.06	2050.06	1.746	1.746	1.746	10.9647	61.9559	62.6379	64.0498
2500	2049.96	2049.96	1.73543	1.73543	1.73543	10.9595	61.9621	62.6441	64.0665
2500	2049.85	2049.85	1.72751	1.72751	1.72751	10.9556	61.9725	62.6545	64.0831
2500	2049.75	2049.75	1.7143	1.7143	1.7143	10.9491	61.9808	62.6608	64.0997
2500	2049.64	2049.64	1.70638	1.70638	1.70638	10.9452	61.9912	62.6691	64.1164
2500	2049.54	2049.54	1.69581	1.69581	1.69581	10.94	61.9995	62.6795	64.133
2500	2049.43	2049.43	1.68524	1.68524	1.68524	10.9348	62.0099	62.6857	64.1497
2500	2049.33	2049.33	1.67732	1.67732	1.67732	10.9309	62.0182	62.694	64.1663
2500	2049.22	2049.22	1.66675	1.66675	1.66675	10.9257	62.0286	62.7044	64.185

2500	2049.12	2049.12	1.65618	1.65618	1.65618	10.9205	62.0369	62.7107	64.1996
2500	2048.99	2048.99	1.64562	1.64562	1.64562	10.9153	62.0515	62.7211	64.2224
2500	2048.88	2048.88	1.63769	1.63769	1.63769	10.9114	62.0598	62.7294	64.237
2500	2048.78	2048.78	1.62713	1.62713	1.62713	10.9062	62.0702	62.7377	64.2536
2500	2048.67	2048.67	1.61656	1.61656	1.61656	10.901	62.0785	62.746	64.2703
2500	2048.57	2048.57	1.60599	1.60599	1.60599	10.8958	62.0868	62.7564	64.289
2500	2048.46	2048.46	1.59543	1.59543	1.59543	10.8906	62.0973	62.7647	64.3056
2500	2048.36	2048.36	1.58486	1.58486	1.58486	10.8854	62.1056	62.7751	64.3222
2500	2048.26	2048.26	1.57693	1.57693	1.57693	10.8815	62.116	62.7835	64.3389
2500	2048.15	2048.15	1.56901	1.56901	1.56901	10.8776	62.1243	62.7918	64.3555
2500	2048.05	2048.05	1.55844	1.55844	1.55844	10.8724	62.1347	62.8001	64.3722
2500	2047.95	2047.95	1.55052	1.55052	1.55052	10.8685	62.143	62.8084	64.3888
2500	2047.84	2047.84	1.53995	1.53995	1.53995	10.8633	62.1513	62.8167	64.4075
2500	2047.74	2047.74	1.52938	1.52938	1.52938	10.8581	62.1617	62.8251	64.4262
2500	2047.64	2047.64	1.52146	1.52146	1.52146	10.8541	62.17	62.8334	64.4428
2500	2047.53	2047.53	1.51089	1.51089	1.51089	10.8489	62.1804	62.8417	64.4595
2500	2047.43	2047.43	1.50033	1.50033	1.50033	10.8437	62.1887	62.85	64.4761
2500	2047.33	2047.33	1.4924	1.4924	1.4924	10.8398	62.1971	62.8583	64.4928
2500	2047.2	2047.2	1.47919	1.47919	1.47919	10.8333	62.2095	62.8687	64.5135
2500	2047.1	2047.1	1.47391	1.47391	1.47391	10.8307	62.2179	62.877	64.5323
2500	2046.99	2046.99	1.46334	1.46334	1.46334	10.8255	62.2283	62.8854	64.5489
2500	2046.89	2046.89	1.45542	1.45542	1.45542	10.8216	62.2366	62.8937	64.5655
2500	2046.79	2046.79	1.44485	1.44485	1.44485	10.8164	62.247	62.902	64.5822
2500	2046.69	2046.69	1.43428	1.43428	1.43428	10.8112	62.2553	62.9103	64.5988
2500	2046.59	2046.59	1.42636	1.42636	1.42636	10.8073	62.2636	62.9186	64.6154
2500	2046.48	2046.48	1.41843	1.41843	1.41843	10.8034	62.274	62.9269	64.6321
2500	2046.38	2046.38	1.41051	1.41051	1.41051	10.7995	62.2823	62.9353	64.6508
2500	2046.28	2046.28	1.39994	1.39994	1.39994	10.7943	62.2906	62.9436	64.6674
2500	2046.18	2046.18	1.38938	1.38938	1.38938	10.7891	62.301	62.9519	64.6841
2500	2046.08	2046.08	1.37881	1.37881	1.37881	10.7839	62.3094	62.9602	64.7007
2500	2045.98	2045.98	1.36824	1.36824	1.36824	10.7787	62.3177	62.9685	64.7173
2500	2045.87	2045.87	1.36032	1.36032	1.36032	10.7748	62.3281	62.9748	64.734
2500	2045.77	2045.77	1.34975	1.34975	1.34975	10.7696	62.3364	62.9831	64.7527
2500	2045.67	2045.67	1.34447	1.34447	1.34447	10.767	62.3468	62.9914	64.7693
2500	2045.57	2045.57	1.3339	1.3339	1.3339	10.7618	62.3551	62.9997	64.786
2500	2045.47	2045.47	1.32598	1.32598	1.32598	10.7579	62.3634	63.008	64.8026
2500	2045.37	2045.37	1.31541	1.31541	1.31541	10.7527	62.3738	63.0164	64.8192
2500	2045.24	2045.24	1.30484	1.30484	1.30484	10.7475	62.3842	63.0268	64.84
2500	2045.15	2045.15	1.29428	1.29428	1.29428	10.7423	62.3925	63.0351	64.8587
2500	2045.04	2045.04	1.28371	1.28371	1.28371	10.7371	62.4029	63.0434	64.8754
2500	2044.94	2044.94	1.27314	1.27314	1.27314	10.7319	62.4112	63.0517	64.892
2500	2044.84	2044.84	1.26786	1.26786	1.26786	10.7293	62.4196	63.06	64.9086
2500	2044.74	2044.74	1.25729	1.25729	1.25729	10.7241	62.43	63.0683	64.9253
2500	2044.64	2044.64	1.24937	1.24937	1.24937	10.7202	62.4383	63.0767	64.9419
2500	2044.55	2044.55	1.2388	1.2388	1.2388	10.715	62.4466	63.085	64.9606
2500	2044.45	2044.45	1.23088	1.23088	1.23088	10.7111	62.457	63.0933	64.9773
2500	2044.34	2044.34	1.22031	1.22031	1.22031	10.7058	62.4653	63.1016	64.9939

2500	2044.25	2044.25	1.21238	1.21238	1.21238	10.7019	62.4736	63.1099	65.0105
2500	2044.15	2044.15	1.20182	1.20182	1.20182	10.6967	62.484	63.1182	65.0272
2500	2044.05	2044.05	1.19653	1.19653	1.19653	10.6941	62.4923	63.1266	65.0438
2500	2043.95	2043.95	1.18597	1.18597	1.18597	10.6889	62.5007	63.1349	65.0604
2500	2043.85	2043.85	1.1754	1.1754	1.1754	10.6837	62.5111	63.1411	65.0792
2500	2043.75	2043.75	1.16483	1.16483	1.16483	10.6785	62.5194	63.1494	65.0958
2500	2043.65	2043.65	1.15691	1.15691	1.15691	10.6746	62.5277	63.1578	65.1124
2500	2043.53	2043.53	1.14634	1.14634	1.14634	10.6694	62.5402	63.1682	65.1332
2500	2043.43	2043.43	1.13578	1.13578	1.13578	10.6642	62.5485	63.1765	65.1499
2500	2043.33	2043.33	1.12785	1.12785	1.12785	10.6603	62.5568	63.1848	65.1686
2500	2043.23	2043.23	1.11728	1.11728	1.11728	10.6551	62.5672	63.1931	65.1852
2500	2043.13	2043.13	1.112	1.112	1.112	10.6525	62.5755	63.2014	65.2018
2500	2043.04	2043.04	1.10143	1.10143	1.10143	10.6473	62.5838	63.2097	65.2185
2500	2042.94	2042.94	1.09351	1.09351	1.09351	10.6434	62.5922	63.2181	65.2372
2500	2042.84	2042.84	1.08294	1.08294	1.08294	10.6382	62.6026	63.2264	65.2538
2500	2042.74	2042.74	1.07238	1.07238	1.07238	10.633	62.6109	63.2347	65.2705
2500	2042.64	2042.64	1.06445	1.06445	1.06445	10.6291	62.6192	63.2409	65.2892
2500	2042.55	2042.55	1.05388	1.05388	1.05388	10.6239	62.6296	63.2493	65.3058
2500	2042.45	2042.45	1.04596	1.04596	1.04596	10.62	62.6379	63.2576	65.3224
2500	2042.35	2042.35	1.03803	1.03803	1.03803	10.6161	62.6462	63.2659	65.3412
2500	2042.25	2042.25	1.03011	1.03011	1.03011	10.6122	62.6545	63.2742	65.3578
2500	2042.16	2042.16	1.02218	1.02218	1.02218	10.6083	62.6649	63.2825	65.3744
2500	2042.06	2042.06	1.01162	1.01162	1.01162	10.6031	62.6733	63.2908	65.3911
2500	2041.96	2041.96	1.00369	1.00369	1.00369	10.5992	62.6816	63.2992	65.4098
2500	2041.87	2041.87	0.993126	0.993126	0.993126	10.594	62.692	63.3075	65.4264
2500	2041.75	2041.75	0.98256	0.98256	0.98256	10.5888	62.7044	63.3179	65.4472
2500	2041.65	2041.65	0.974635	0.974635	0.974635	10.5849	62.7128	63.3262	65.4639
2500	2041.55	2041.55	0.964068	0.964068	0.964068	10.5797	62.7211	63.3345	65.4826
2500	2041.46	2041.46	0.956143	0.956143	0.956143	10.5758	62.7315	63.3428	65.4992
2500	2041.36	2041.36	0.948218	0.948218	0.948218	10.5719	62.7398	63.3511	65.5158
2500	2041.26	2041.26	0.937651	0.937651	0.937651	10.5667	62.7481	63.3595	65.5325
2500	2041.17	2041.17	0.929726	0.929726	0.929726	10.5628	62.7564	63.3678	65.5512
2500	2041.07	2041.07	0.921801	0.921801	0.921801	10.5589	62.7668	63.3761	65.5678
2500	2040.97	2040.97	0.911235	0.911235	0.911235	10.5536	62.7751	63.3844	65.5865
2500	2040.88	2040.88	0.90331	0.90331	0.90331	10.5497	62.7835	63.3927	65.6032
2500	2040.78	2040.78	0.892743	0.892743	0.892743	10.5445	62.7939	63.399	65.6219
2500	2040.68	2040.68	0.88746	0.88746	0.88746	10.5419	62.8022	63.4073	65.6385
2500	2040.59	2040.59	0.879535	0.879535	0.879535	10.538	62.8105	63.4156	65.6552
2500	2040.49	2040.49	0.868968	0.868968	0.868968	10.5328	62.8188	63.4239	65.6739
2500	2040.39	2040.39	0.858401	0.858401	0.858401	10.5276	62.8292	63.4322	65.6905
2500	2040.3	2040.3	0.850476	0.850476	0.850476	10.5237	62.8375	63.4406	65.7071
2500	2040.2	2040.2	0.83991	0.83991	0.83991	10.5185	62.8458	63.4489	65.7238
2500	2040.11	2040.11	0.831985	0.831985	0.831985	10.5146	62.8542	63.4551	65.7425
2500	2039.99	2039.99	0.82406	0.82406	0.82406	10.5107	62.8666	63.4655	65.7633
2500	2039.89	2039.89	0.818776	0.818776	0.818776	10.5081	62.875	63.4738	65.7799
2500	2039.8	2039.8	0.80821	0.80821	0.80821	10.5029	62.8833	63.4822	65.7966
2500	2039.7	2039.7	0.800285	0.800285	0.800285	10.499	62.8916	63.4905	65.8153

2500	2039.6	2039.6	0.79236	0.79236	0.79236	10.4951	62.8999	63.4988	65.8319
2500	2039.51	2039.51	0.781793	0.781793	0.781793	10.4899	62.9103	63.5071	65.8485
2500	2039.41	2039.41	0.773868	0.773868	0.773868	10.486	62.9186	63.5133	65.8673
2500	2039.32	2039.32	0.763301	0.763301	0.763301	10.4808	62.9269	63.5217	65.8839
2500	2039.22	2039.22	0.752735	0.752735	0.752735	10.4756	62.9353	63.53	65.9005
2500	2039.12	2039.12	0.74481	0.74481	0.74481	10.4717	62.9457	63.5383	65.9172
2500	2039.03	2039.03	0.736885	0.736885	0.736885	10.4678	62.954	63.5466	65.9359
2500	2038.93	2038.93	0.72896	0.72896	0.72896	10.4639	62.9623	63.5549	65.9525
2500	2038.84	2038.84	0.721035	0.721035	0.721035	10.46	62.9706	63.5633	65.9692
2500	2038.74	2038.74	0.710468	0.710468	0.710468	10.4548	62.9789	63.5695	65.9879
2500	2038.64	2038.64	0.702543	0.702543	0.702543	10.4509	62.9893	63.5778	66.0045
2500	2038.55	2038.55	0.694618	0.694618	0.694618	10.447	62.9976	63.5861	66.0211
2500	2038.45	2038.45	0.684052	0.684052	0.684052	10.4418	63.006	63.5944	66.0378
2500	2038.36	2038.36	0.676126	0.676126	0.676126	10.4379	63.0143	63.6028	66.0565
2500	2038.23	2038.23	0.66556	0.66556	0.66556	10.4327	63.0268	63.6132	66.0773
2500	2038.14	2038.14	0.657635	0.657635	0.657635	10.4288	63.0351	63.6194	66.0939
2500	2038.04	2038.04	0.647068	0.647068	0.647068	10.4236	63.0434	63.6277	66.1126
2500	2037.94	2037.94	0.639143	0.639143	0.639143	10.4197	63.0517	63.636	66.1293
2500	2037.85	2037.85	0.628577	0.628577	0.628577	10.4145	63.06	63.6443	66.1459
2500	2037.75	2037.75	0.620652	0.620652	0.620652	10.4106	63.0704	63.6527	66.1625
2500	2037.65	2037.65	0.610085	0.610085	0.610085	10.4053	63.0787	63.661	66.1813
2500	2037.55	2037.55	0.60216	0.60216	0.60216	10.4014	63.0871	63.6672	66.1979
2500	2037.46	2037.46	0.591593	0.591593	0.591593	10.3962	63.0954	63.6755	66.2145
2500	2037.36	2037.36	0.58631	0.58631	0.58631	10.3936	63.1037	63.6839	66.2332
2500	2037.26	2037.26	0.578385	0.578385	0.578385	10.3897	63.112	63.6922	66.2499
2500	2037.16	2037.16	0.567818	0.567818	0.567818	10.3845	63.1182	63.7005	66.2665
2500	2037.06	2037.06	0.559893	0.559893	0.559893	10.3806	63.1266	63.7088	66.2852
2500	2036.96	2036.96	0.549327	0.549327	0.549327	10.3754	63.1349	63.7171	66.3019
2500	2036.86	2036.86	0.53876	0.53876	0.53876	10.3702	63.1432	63.7234	66.3185
2500	2036.76	2036.76	0.528193	0.528193	0.528193	10.365	63.1515	63.7317	66.3372
2500	2036.67	2036.67	0.520268	0.520268	0.520268	10.3611	63.1598	63.74	66.3539
2500	2036.54	2036.54	0.512343	0.512343	0.512343	10.3572	63.1702	63.7504	66.3746
2500	2036.45	2036.45	0.501777	0.501777	0.501777	10.352	63.1786	63.7566	66.3913
2500	2036.35	2036.35	0.493852	0.493852	0.493852	10.3481	63.1869	63.765	66.41
2500	2036.25	2036.25	0.483285	0.483285	0.483285	10.3429	63.1952	63.7733	66.4266
2500	2036.15	2036.15	0.47536	0.47536	0.47536	10.339	63.2035	63.7816	66.4433
2500	2036.05	2036.05	0.464793	0.464793	0.464793	10.3338	63.2118	63.7899	66.4599
2500	2035.95	2035.95	0.456868	0.456868	0.456868	10.3299	63.2181	63.7961	66.4786
2500	2035.85	2035.85	0.446302	0.446302	0.446302	10.3247	63.2264	63.8045	66.4953
2500	2035.76	2035.76	0.438377	0.438377	0.438377	10.3208	63.2368	63.8128	66.5119
2500	2035.66	2035.66	0.42781	0.42781	0.42781	10.3156	63.2451	63.8211	66.5306
2500	2035.56	2035.56	0.419885	0.419885	0.419885	10.3117	63.2534	63.8315	66.5472
2500	2035.38	2035.38	0.409318	0.409318	0.409318	10.3065	63.3324	63.9667	65.7238
2500	2034.92	2034.92	0.377618	0.377618	0.377618	10.2909	63.5612	64.2328	64.7568
2500	2034.04	2034.04	0.311577	0.311577	0.311577	10.2584	63.8419	64.5551	63.7982
2500	2032.66	2032.66	0.197985	0.197985	0.197985	10.2024	64.158	64.8982	62.9249
2500	2030.71	2030.71	0.0342018	0.0342018	0.0342018	10.1218	64.4844	65.2434	62.1388

2500	2028.31	2028.31	0	0	0	10.0151	64.7672	65.5221	61.4693
2500	2025.46	2025.46	0	0	0	9.88565	64.9897	65.7342	60.912
2500	2021.32	2021.32	0	0	0	9.69182	65.1935	65.9338	60.3297
2500	2017.69	2017.69	0	0	0	9.5162	65.3204	66.069	59.9201
2500	2013.56	2013.56	0	0	0	9.32693	65.4306	66.1854	59.5458
2500	2009.03	2009.03	0	0	0	9.12854	65.5325	66.3019	59.1923
2500	2004.39	2004.39	0	0	0	8.9217	65.6302	66.4142	58.8596
2500	1999.64	1999.64	0	0	0	8.71031	65.7279	66.5264	58.5352
2500	1994.79	1994.79	0	0	0	8.49177	65.8236	66.6346	58.2212
2500	1989.88	1989.88	0	0	0	8.45729	65.9151	66.7385	57.9155
2500	1984.88	1984.88	0	0	0	8.42607	66.0024	66.8342	57.6213
2500	1979.86	1979.86	0	0	0	8.39615	66.0856	66.9257	57.3374
2500	1974.79	1974.79	0	0	0	8.36558	66.1636	67.012	57.0827
2500	1969.7	1969.7	0	0	0	8.33501	66.2364	67.0869	56.9111
2500	1964.58	1964.58	0	0	0	8.30444	66.3039	67.1617	56.8072
2500	1959.4	1959.4	0	0	0	8.27257	66.3726	67.2376	56.7115
2500	1954.2	1954.2	0	0	0	8.24135	66.4318	67.299	56.6003
2500	1949	1949	0	0	0	8.20948	66.4817	67.3489	56.4734
2500	1943.8	1943.8	0	0	0	8.1789	66.5192	67.3863	56.3372
2500	1938.61	1938.61	0	0	0	8.14703	66.5514	67.4185	56.1958
2500	1932.2	1932.2	0	0	0	8.10866	66.5784	67.4424	55.9057
2500	1927.16	1927.16	0	0	0	8.07809	66.5847	67.4476	55.6448
2500	1922.21	1922.21	0	0	0	8.04817	66.5847	67.4726	55.4139
2500	1917.34	1917.34	0	0	0	8.0176	66.5909	67.5225	55.1998
2500	1912.52	1912.52	0	0	0	7.98833	66.6055	67.588	54.9627
2500	1907.72	1907.72	0	0	0	7.95906	66.6543	67.666	54.7132
2500	1902.97	1902.97	0	0	0	7.93109	66.7323	67.7543	54.4501
2500	1898.24	1898.24	0	0	0	7.90247	66.8269	67.8542	54.1725
2500	1893.56	1893.56	0	0	0	7.87385	66.9361	67.9665	53.8835
2500	1888.9	1888.9	0	0	0	7.84588	67.0557	68.0891	53.583
2500	1884.22	1884.22	0	0	0	7.81661	67.1846	68.2253	53.2721
2500	1879.57	1879.57	0	0	0	7.78864	67.3218	68.373	52.9529
2500	1874.96	1874.96	0	0	0	7.76132	67.4674	68.5341	52.6233
2500	1870.27	1870.27	0	0	0	7.73336	67.6213	68.7098	52.2875
2500	1865.3	1865.3	0	0	0	7.70474	67.7814	68.8949	51.9413
2500	1860.41	1860.41	0	0	0	7.67677	67.9477	69.0893	51.5899
2500	1855.49	1855.49	0	0	0	7.64945	68.1214	69.289	51.2301
2500	1850.57	1850.57	0	0	0	7.62213	68.2971	69.4938	50.8621
2500	1845.68	1845.68	0	0	0	7.59481	68.4634	69.6965	50.4795
2500	1839.6	1839.6	0	0	0	7.55969	68.6516	69.9523	49.9648
2500	1834.76	1834.76	0	0	0	7.53302	68.792	70.2486	49.5177
2500	1829.95	1829.95	0	0	0	7.5057	68.9292	70.6105	49.0498
2500	1825.18	1825.18	0	0	0	7.47838	69.133	71.0076	48.5487
2500	1820.43	1820.43	0	0	0	7.45172	69.4085	71.411	48.0257
2500	1815.71	1815.71	0	0	0	7.4257	69.7246	71.8207	47.4851
2500	1811.04	1811.04	0	0	0	7.39838	70.0615	72.2314	46.934
2500	1806.4	1806.4	0	0	0	7.37301	70.389	72.6389	46.3653

2500	1801.81	1801.81	0	0	0	7.34635	70.7082	73.1099	45.7716
2500	1797.26	1797.26	0	0	0	7.32098	71.017	73.6287	45.1582
2500	1792.73	1792.73	0	0	0	7.29561	71.3351	74.1632	44.5364
2500	1788.24	1788.24	0	0	0	7.27025	71.7198	74.6872	43.923
2500	1783.78	1783.78	0	0	0	7.24423	72.1492	75.1821	43.3096
2500	1779.34	1779.34	0	0	0	7.21951	72.5911	75.6427	42.7232
2500	1774.92	1774.92	0	0	0	7.19479	73.0174	76.0045	42.1576
2500	1770.53	1770.53	0	0	0	7.16943	73.3886	76.3175	41.5868
2500	1766.17	1766.17	0	0	0	7.14601	73.7265	76.5982	41.018
2500	1760.75	1760.75	0	0	0	7.11414	74.0893	76.9018	40.3183
2500	1756.44	1756.44	0	0	0	7.09007	74.3098	77.0972	39.7579
2500	1752.15	1752.15	0	0	0	7.06601	74.5135	77.2532	39.1944
2500	1747.87	1747.87	0	0	0	7.04194	74.7049	77.3738	38.6371
2500	1743.6	1743.6	0	0	0	7.01788	74.8826	77.458	38.0912
2500	1739.34	1739.34	0	0	0	6.99381	75.0407	77.511	37.5599
2500	1735.08	1735.08	0	0	0	6.96974	75.1748	77.5329	37.0474
2500	1730.83	1730.83	0	0	0	6.94568	75.2871	77.5277	36.5556
2500	1726.57	1726.57	0	0	0	6.92161	75.3724	77.5007	36.0846
2500	1722.12	1722.12	0	0	0	6.89885	75.4347	77.4539	35.6323
2500	1717.61	1717.61	0	0	0	6.87478	75.4711	77.3904	35.2019
2500	1713.1	1713.1	0	0	0	6.85071	75.4867	77.3114	34.7891
2500	1708.57	1708.57	0	0	0	6.82665	75.4784	77.222	34.393
2500	1704.03	1704.03	0	0	0	6.80323	75.4535	77.1222	34.0124
2500	1700	1700	0	0	0	6.77917	75.4108	77.013	33.6454
2500	1700	1700	0	0	0	6.7551	75.3526	76.8997	33.2898
2500	1700	1700	0	0	0	6.73103	75.2798	76.7781	32.9446
2500	1700	1700	0	0	0	6.70697	75.1956	76.6522	32.6088
2500	1700	1700	0	0	0	6.67705	75.076	76.4911	32.1981
2500	1700	1700	0	0	0	6.65363	74.971	76.358	31.8768
2500	1700	1700	0	0	0	6.62957	74.8598	76.2239	31.5618
2500	1700	1700	0	0	0	6.6055	74.7444	76.0866	31.2509
2500	1700	1700	0	0	0	6.58143	74.6217	75.9494	30.9432
2500	1700	1700	0	0	0	6.55737	74.498	75.809	30.6406
2500	1700	1700	0	0	0	6.5333	74.3721	75.6708	30.3391
2500	1700	1700	0	0	0	6.50989	74.2422	75.5304	30.0428
2500	1700	1700	0	0	0	6.48582	74.1101	75.39	29.7485
2500	1700	1700	0	0	0	6.4624	73.9781	75.2486	29.4574
2500	1700	1700	0	0	0	6.43834	73.845	75.1083	29.1673
2500	1700	1700	0	0	0	6.41362	73.7109	74.9679	28.8814
2500	1700	1700	0	0	0	6.3902	73.5778	74.8296	28.5976
2500	1700	1700	0	0	0	6.36614	73.4437	74.6882	28.3158
2500	1700	1700	0	0	0	6.34272	73.3096	74.5489	28.0361
2500	1700	1700	0	0	0	6.31801	73.1744	74.4106	27.7575
2500	1700	1700	0	0	0	6.29394	73.0413	74.2723	27.483
2500	1700	1700	0	0	0	6.27052	72.9082	74.133	27.2096
2500	1700	1700	0	0	0	6.2406	72.7408	73.9615	26.8696
2500	1700	1700	0	0	0	6.21654	72.6077	73.8242	26.6003

2500	1700	1700	0	0	0	6.19312	72.4757	73.687	26.332
2500	1700	1700	0	0	0	6.16906	72.3437	73.5508	26.0669
2500	1700	1700	0	0	0	6.14434	72.2106	73.4146	25.8018
2500	1700	1700	0	0	0	6.12157	72.0702	73.2607	25.573
2500	1700	1700	0	0	0	6.09881	71.6117	72.6358	26.6169
2500	1700	1700	0	0	0	6.07474	70.5221	71.4256	30.2601
2500	1700	1700	0	0	0	6.05198	69.1153	69.918	34.8463
2500	1700	1700	0	0	0	6.02856	67.5714	68.2804	39.054
2500	1700	1700	0	0	0	6.00645	66.0201	66.6419	42.4144
2500	1700	1700	0	0	0	5.98498	64.525	65.0698	44.8608
2500	1700	1700	0	0	0	5.96287	63.1224	63.5944	46.4849
2500	1700	1700	0	0	0	5.9414	61.8332	62.2428	47.4393
2500	1700	1700	0	0	0	5.91929	60.6718	61.0243	47.8885
2500	1700	1700	0	0	0	5.89717	59.6498	59.9534	47.9925
2500	1700	1700	0	0	0	5.87636	58.7733	59.0342	47.8739
2500	1700	1700	0	0	0	5.85425	58.0486	58.2669	47.6327
2500	1700	1700	0	0	0	5.82758	57.3717	57.5391	47.2439
2500	1700	1700	0	0	0	5.80481	57.0484	57.168	46.9059
2500	1700	1700	0	0	0	5.784	56.9579	57.0214	46.5608
2500	1700	1700	0	0	0	5.76123	57.0962	57.1118	46.2062
2500	1700	1700	0	0	0	5.73847	57.432	57.3988	45.8392
2500	1700	1700	0	0	0	5.7157	57.9311	57.8625	45.4503
2500	1700	1700	0	0	0	5.69359	58.4842	58.4083	45.0521
2500	1700	1700	0	0	0	5.67082	58.9791	58.9199	44.6383
2500	1700	1700	0	0	0	5.64741	59.3555	59.3222	44.2027
2500	1700	1700	0	0	0	5.62529	59.5947	59.5915	43.7452
2500	1700	1700	0	0	0	5.60188	59.6924	59.7225	43.268
2500	1700	1700	0	0	0	5.57846	59.6383	59.7038	42.7689
2500	1700	1700	0	0	0	5.55504	59.4657	59.5541	42.2501
2500	1700	1700	0	0	0	5.53228	59.2214	59.3254	41.7115
2500	1700	1700	0	0	0	5.50821	58.9459	59.0561	41.1574
2500	1700	1700	0	0	0	5.48545	58.6787	58.7847	40.5907
2500	1700	1700	0	0	0	5.46203	58.4551	58.5508	40.0095
2500	1700	1700	0	0	0	5.43276	58.2836	58.3553	39.2775
2500	1700	1700	0	0	0	5.40935	58.2565	58.3044	38.6797
2500	1700	1700	0	0	0	5.38723	58.3272	58.3563	38.0881
2500	1700	1700	0	0	0	5.36317	58.4614	58.477	37.4903
2500	1700	1700	0	0	0	5.33975	58.6454	58.6506	36.882
2500	1700	1700	0	0	0	5.31633	58.8575	58.8575	36.2696
2500	1700	1700	0	0	0	5.29292	59.0644	59.0686	35.6489
2500	1700	1700	0	0	0	5.2695	59.2422	59.2557	35.0199
2500	1700	1700	0	0	0	5.24674	59.3711	59.3982	34.3836
2500	1700	1700	0	0	0	5.22332	59.4397	59.4824	33.7411
2500	1700	1700	0	0	0	5.19926	59.4356	59.498	33.0933
2500	1700	1700	0	0	0	5.17714	59.3586	59.4377	32.4705
2500	1700	1700	0	0	0	5.15308	59.2411	59.3285	31.8155
2500	1700	1700	0	0	0	5.12966	59.1029	59.1954	31.1522

2500	1700	1700	0	0	0	5.10689	58.9677	59.0592	30.4899
2500	1700	1700	0	0	0	5.08413	58.8544	58.9396	29.8244
2500	1700	1700	0	0	0	5.06071	58.7816	58.8565	29.1601
2500	1700	1700	0	0	0	5.0373	58.7608	58.8221	28.4936
2500	1700	1700	0	0	0	5.00933	58.8128	58.8596	27.6639
2500	1700	1700	0	0	0	4.98721	58.8918	58.9324	26.9995
2500	1700	1700	0	0	0	4.9638	58.9958	59.0311	26.3352
2500	1700	1700	0	0	0	4.94038	59.1164	59.1486	25.6708
2500	1700	1700	0	0	0	4.91892	59.237	59.2713	25.0074
2500	1700	1700	0	0	0	4.8955	59.3472	59.3846	24.3451
2500	1700	1700	0	0	0	4.87209	59.4314	59.4772	23.6839
2500	1700	1700	0	0	0	4.84997	59.4834	59.5395	23.0226
2500	1700	1700	0	0	0	4.82786	59.4938	59.5624	22.3624
2500	1700	1700	0	0	0	4.80639	59.4605	59.5406	21.7043
2500	1700	1700	0	0	0	4.78298	59.3982	59.4855	21.0461
2500	1700	1700	0	0	0	4.76086	59.3212	59.4117	20.3901
2500	1700	1700	0	0	0	4.73875	59.2453	59.3378	19.7371
2500	1700	1700	0	0	0	4.71728	59.1829	59.2713	19.0852
2500	1700	1700	0	0	0	4.69517	59.1434	59.2256	18.4354
2500	1700	1700	0	0	0	4.6737	59.1351	59.2089	17.7887
2500	1700	1700	0	0	0	4.65159	59.159	59.2235	17.1441
2500	1700	1700	0	0	0	4.62947	59.2079	59.2692	16.5026
2500	1700	1700	0	0	0	4.60281	59.2879	59.3451	15.7025
2500	1700	1700	0	0	0	4.58069	59.3659	59.42	15.0646
2500	1700	1700	0	0	0	4.55923	59.447	59.5011	14.4294
2500	1700	1700	0	0	0	4.53906	59.5229	59.5801	13.7962
2500	1700	1700	0	0	0	4.51695	59.5853	59.6477	13.1656
2500	1700	1700	0	0	0	4.49548	59.629	59.6976	12.5381
2500	1700	1700	0	0	0	4.47467	59.6477	59.7267	11.9143
2500	1700	1700	0	0	0	4.45386	59.6362	59.7236	11.2925
2500	1700	1700	0	0	0	4.43174	59.6061	59.6986	10.6739
2500	1700	1700	0	0	0	4.41158	59.5655	59.6612	10.0584
2500	1700	1700	0	0	0	4.39011	59.5229	59.6196	9.44652
2500	1700	1700	0	0	0	4.36995	59.4865	59.5811	8.83724
2500	1700	1700	0	0	0	4.34914	59.4657	59.5562	8.23109
2500	1700	1700	0	0	0	4.32897	59.4626	59.5479	7.62909
2500	1700	1700	0	0	0	4.30881	59.4792	59.5593	7.03074
2500	1700	1700	0	0	0	4.28799	59.5156	59.5905	6.48125
2500	1700	1700	0	0	0	4.26783	59.5583	59.6321	6.06172
2500	1700	1700	0	0	0	4.24767	59.6102	59.682	5.64219
2500	1700	1700	0	0	0	4.22165	59.682	59.7527	5.1187
2500	1700	1700	0	0	0	4.20149	59.7402	59.812	4.70125
2500	1700	1700	0	0	0	4.18132	59.7891	59.865	4.28744
2500	1700	1700	0	0	0	4.16051	59.8286	59.9097	3.87727
2500	1700	1700	0	0	0	4.141	59.8515	59.9388	3.47179
2500	1700	1700	0	0	0	4.12213	59.8556	59.9492	3.07357
2500	1700	1700	0	0	0	4.10262	59.8442	59.943	2.68056

2500	1700	1700	0	0	0	4.08376	59.8255	59.9284	2.29587
2500	1700	1700	0	0	0	4.06424	59.8036	59.9076	1.91845
2500	1700	1700	0	0	0	4.04538	59.786	59.8889	1.55091
2500	1700	1700	0	0	0	4.02652	59.7756	59.8754	1.19325
2500	1700	1700	0	0	0	4.00701	59.7766	59.8733	0.847541
2500	1700	1700	0	0	0	3.98814	59.7891	59.8816	0.513792
2500	1700	1700	0	0	0	3.96928	59.814	59.9035	0.194599
2500	1700	1700	0	0	0	3.95107	59.8473	59.9357	0
2500	1700	1700	0	0	0	3.93156	59.8858	59.971	0
2500	1700	1700	0	0	0	3.91334	59.9294	60.0137	0
2500	1700	1700	0	0	0	3.89058	59.9845	60.0698	0
2500	1700	1700	0	0	0	3.87237	60.0272	60.1145	0
2500	1700	1700	0	0	0	3.85285	60.0625	60.153	0
2500	1700	1700	0	0	0	3.83594	60.0896	60.1852	0
2500	1700	1700	0	0	0	3.81708	60.102	60.205	0
2500	1700	1700	0	0	0	3.79952	60.1041	60.2102	0
2500	1700	1700	0	0	0	3.78196	60.101	60.2091	0
2500	1700	1700	0	0	0	3.76374	60.0927	60.2029	0
2500	1700	1700	0	0	0	3.74618	60.0875	60.1967	0
2500	1700	1700	0	0	0	3.72797	60.0833	60.1925	0
2500	1700	1700	0	0	0	3.71041	60.0875	60.1935	0
2500	1700	1700	0	0	0	3.69219	60.0979	60.2008	0
2500	1700	1700	0	0	0	3.67528	60.1176	60.2174	0
2500	1700	1700	0	0	0	3.65772	60.1436	60.2414	0
2500	1700	1700	0	0	0	3.64081	60.1727	60.2705	0
2500	1700	1700	0	0	0	3.6239	60.206	60.3037	0
2500	1700	1700	0	0	0	3.60894	60.2424	60.3391	0
2500	1700	1700	0	0	0	3.59593	60.2798	60.3776	0
2500	1700	1700	0	0	0	3.5826	60.3214	60.4212	0
2500	1700	1700	0	0	0	3.57479	60.3495	60.4514	0
2500	1700	1700	0	0	0	3.56764	60.3692	60.4774	0
2500	1700	1700	0	0	0	3.55951	60.3796	60.4919	0
2500	1700	1700	0	0	0	3.5504	60.3869	60.5013	0
2500	1700	1700	0	0	0	3.53967	60.389	60.5044	0
2500	1700	1700	0	0	0	3.52633	60.3911	60.5075	0
2500	1700	1700	0	0	0	3.51137	60.3932	60.5096	0
2500	1700	1700	0	0	0	3.49544	60.3984	60.5148	0
2500	1700	1700	0	0	0	3.4782	60.4088	60.5242	0
2500	1700	1700	0	0	0	3.46064	60.4243	60.5366	0
2500	1700	1700	0	0	0	3.44308	60.4462	60.5564	0
2500	1700	1700	0	0	0	3.42487	60.4701	60.5803	0
2500	1700	1700	0	0	0	3.4073	60.4971	60.6063	0
2500	1700	1700	0	0	0	3.38974	60.5273	60.6364	0
2500	1700	1700	0	0	0	3.37251	60.5585	60.6676	0
2500	1700	1700	0	0	0	3.35559	60.5886	60.6988	0
2500	1700	1700	0	0	0	3.33836	60.6177	60.73	0
2500	1700	1700	0	0	0	3.31787	60.6468	60.7622	0

2500	1700	1700	0	0	0	3.30128	60.6645	60.7841	0
2500	1700	1700	0	0	0	3.2847	60.676	60.7986	0
2500	1700	1700	0	0	0	3.26844	60.6832	60.808	0
2500	1700	1700	0	0	0	3.25283	60.6916	60.8174	0
2500	1700	1700	0	0	0	3.23689	60.6978	60.8246	0
2500	1700	1700	0	0	0	3.22128	60.7072	60.8319	0
2500	1700	1700	0	0	0	3.20534	60.7175	60.8423	0
2500	1700	1700	0	0	0	3.18973	60.7311	60.8548	0
2500	1700	1700	0	0	0	3.17445	60.7487	60.8725	0
2500	1700	1700	0	0	0	3.15916	60.7695	60.8912	0
2500	1700	1700	0	0	0	3.14388	60.7924	60.9141	0
2500	1700	1700	0	0	0	3.12859	60.8184	60.939	0
2500	1700	1700	0	0	0	3.11331	60.8454	60.966	0
2500	1700	1700	0	0	0	3.09867	60.8725	60.9931	0
2500	1700	1700	0	0	0	3.08371	60.8995	61.0222	0
2500	1700	1700	0	0	0	3.06875	60.9234	61.0482	0
2500	1700	1700	0	0	0	3.05444	60.9452	61.0721	0
2500	1700	1700	0	0	0	3.03981	60.964	61.0929	0
2500	1700	1700	0	0	0	3.02127	60.9806	61.1137	0
2500	1700	1700	0	0	0	3.00696	60.9931	61.1272	0
2500	1700	1700	0	0	0	2.99265	61.0035	61.1397	0
2500	1700	1700	0	0	0	2.97834	61.0149	61.1511	0
2500	1700	1700	0	0	0	2.96468	61.0263	61.1625	0
2500	1700	1700	0	0	0	2.95135	61.0409	61.1761	0
2500	1700	1700	0	0	0	2.93801	61.0575	61.1917	0
2500	1700	1700	0	0	0	2.92436	61.0752	61.2093	0
2500	1700	1700	0	0	0	2.9107	61.096	61.2291	0
2500	1700	1700	0	0	0	2.89704	61.1189	61.252	0
2500	1700	1700	0	0	0	2.8837	61.1418	61.2748	0
2500	1700	1700	0	0	0	2.87037	61.1667	61.2987	0
2500	1700	1700	0	0	0	2.85638	61.1917	61.3247	0
2500	1700	1700	0	0	0	2.84305	61.2156	61.3497	0
2500	1700	1700	0	0	0	2.82972	61.2374	61.3736	0
2500	1700	1700	0	0	0	2.81606	61.2582	61.3965	0
2500	1700	1700	0	0	0	2.80272	61.2759	61.4162	0
2500	1700	1700	0	0	0	2.78646	61.2956	61.4391	0
2500	1700	1700	0	0	0	2.77378	61.3102	61.4547	0
2500	1700	1700	0	0	0	2.76044	61.3237	61.4693	0
2500	1700	1700	0	0	0	2.74744	61.3383	61.4849	0
2500	1700	1700	0	0	0	2.73443	61.3528	61.4994	0
2500	1700	1700	0	0	0	2.72207	61.3684	61.515	0
2500	1700	1700	0	0	0	2.70906	61.385	61.5316	0
2500	1700	1700	0	0	0	2.69638	61.4038	61.5493	0
2500	1700	1700	0	0	0	2.68369	61.4246	61.5701	0
2500	1700	1700	0	0	0	2.67134	61.4464	61.5909	0
2500	1700	1700	0	0	0	2.65898	61.4682	61.6127	0
2500	1700	1700	0	0	0	2.64629	61.4911	61.6356	0

2500	1700	1700	0	0	0	2.63426	61.514	61.6585	0
2500	1700	1700	0	0	0	2.62223	61.5358	61.6824	0
2500	1700	1700	0	0	0	2.61019	61.5587	61.7053	0
2500	1700	1700	0	0	0	2.59784	61.5774	61.7271	0
2500	1700	1700	0	0	0	2.58613	61.5951	61.7469	0
2500	1700	1700	0	0	0	2.5741	61.6127	61.7666	0
2500	1700	1700	0	0	0	2.55881	61.6335	61.7885	0
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2500	1700	1700	0	0	0	2.53539	61.6647	61.8228	0
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2500	1700	1700	0	0	0	2.5123	61.699	61.856	0
2500	1700	1700	0	0	0	2.5006	61.7167	61.8737	0
2500	1700	1700	0	0	0	2.48954	61.7354	61.8924	0
2500	1700	1700	0	0	0	2.47816	61.7552	61.9122	0
2500	1700	1700	0	0	0	2.46645	61.7749	61.9309	0
2500	1700	1700	0	0	0	2.45539	61.7968	61.9527	0
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2500	1700	1700	0	0	0	2.36953	61.9569	62.1222	0
2500	1700	1700	0	0	0	2.35652	61.9777	62.1451	0
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2500	1700	1700	0	0	0	2.33538	62.013	62.1815	0
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2500	1700	1700	0	0	0	2.31522	62.0484	62.2179	0
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2500	1700	1700	0	0	0	2.16757	62.3437	62.5235	0
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2500	1700	1700	0	0	0	2.15034	62.3811	62.561	0
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2500	1700	1700	0.182796	0.182796	0.182796	10.1949	65.5262	65.8142	0
2500	1700	1700	0.419885	0.419885	0.419885	10.3117	65.5387	65.8267	0
2500	1700	1700	0.658295	0.658295	0.658295	10.4291	65.5501	65.8392	0
2500	1700	1700	0.894724	0.894724	0.894724	10.5455	65.5616	65.8517	0
2500	1700	1700	1.13049	1.13049	1.13049	10.6616	65.5751	65.8631	0
2500	1700	1700	1.36692	1.36692	1.36692	10.778	65.5865	65.8766	0
2500	1700	1700	1.60269	1.60269	1.60269	10.8942	65.598	65.8891	0
2500	1700	1700	1.8378	1.8378	1.8378	11.0099	65.6094	65.9005	0
2500	1700	1700	2.07357	2.07357	2.07357	11.126	65.6219	65.913	0
2500	1700	1700	2.36613	2.36613	2.36613	11.2701	65.6364	65.9276	0
2500	1700	1700	2.59926	2.59926	2.59926	11.3849	65.6479	65.94	0
2500	1700	1700	2.83305	2.83305	2.83305	11.5	65.6604	65.9536	0
2500	1700	1700	3.06683	3.06683	3.06683	11.6152	65.6718	65.965	0
2500	1700	1700	3.29864	3.29864	3.29864	11.7293	65.6832	65.9775	0
2500	1700	1700	3.53111	3.53111	3.53111	11.8438	65.6947	65.9889	0
2500	1700	1700	3.76291	3.76291	3.76291	11.9579	65.7061	66.0004	0
2500	1700	1700	3.9934	3.9934	3.9934	12.0714	65.7175	66.0118	0
2500	1700	1700	4.22388	4.22388	4.22388	12.1849	65.73	66.0232	0
2500	1700	1700	4.45437	4.45437	4.45437	12.2984	65.7425	66.0357	0
2500	1700	1700	4.68287	4.68287	4.68287	12.411	65.7539	66.0471	0
2500	1700	1700	4.9127	4.9127	4.9127	12.5241	65.7633	66.0596	0
2500	1700	1700	5.1412	5.1412	5.1412	12.6367	65.7758	66.07	0
2500	1700	1700	5.36971	5.36971	5.36971	12.7492	65.7862	66.0814	0
2500	1700	1700	5.59689	5.59689	5.59689	12.8611	65.7976	66.0929	0
2500	1700	1700	5.82341	5.82341	5.82341	12.9726	65.8101	66.1054	0
2500	1700	1700	6.05059	6.05059	6.05059	13.0845	65.8215	66.1168	0
2500	1700	1700	6.33325	6.33325	6.33325	13.2237	65.8361	66.1314	0
2500	1700	1700	6.55911	6.55911	6.55911	13.3349	65.8465	66.1428	0
2500	1700	1700	6.783	6.783	6.783	13.4452	65.8579	66.1542	0
2500	1700	1700	7.00754	7.00754	7.00754	13.5557	65.8693	66.1657	0
2500	1700	1700	7.23208	7.23208	7.23208	13.6663	65.8808	66.1771	0
2500	1700	1700	7.45464	7.45464	7.45464	13.7759	65.8922	66.1896	0
2500	1700	1700	7.67786	7.67786	7.67786	13.8858	65.9037	66.201	0
2500	1700	1700	7.90042	7.90042	7.90042	13.9954	65.9151	66.2124	0
2500	1700	1700	8.12232	8.12232	8.12232	14.1047	65.9255	66.2239	0

2500	1700	1700	8.34356	8.34356	8.34356	14.2137	65.9369	66.2353	0
2500	1700	1700	8.56414	8.56414	8.56414	14.3223	65.9473	66.2468	0
2500	1700	1700	8.78472	8.78472	8.78472	14.4309	65.9577	66.2582	0
2500	1700	1700	9.00398	9.00398	9.00398	14.5389	65.9692	66.2707	0
2500	1700	1700	9.22323	9.22323	9.22323	14.6468	65.9806	66.2831	0
2500	1700	1700	9.44183	9.44183	9.44183	14.7545	65.991	66.2946	0
2500	1700	1700	9.66043	9.66043	9.66043	14.8621	66.0024	66.306	0
2500	1700	1700	9.87705	9.87705	9.87705	14.9688	66.0128	66.3185	0
2500	1700	1700	10.0943	10.0943	10.0943	15.0758	66.0243	66.3299	0
2500	1700	1700	10.3651	10.3651	10.3651	15.2091	66.0378	66.3445	0
2500	1700	1700	10.5804	10.5804	10.5804	15.3152	66.0492	66.357	0
2500	1700	1700	10.7957	10.7957	10.7957	15.4212	66.0596	66.3694	0
2500	1700	1700	11.0103	11.0103	11.0103	15.5269	66.071	66.3809	0
2500	1700	1700	11.2243	11.2243	11.2243	15.6323	66.0814	66.3923	0
2500	1700	1700	11.4369	11.4369	11.4369	15.737	66.0918	66.4038	0
2500	1700	1700	11.6503	11.6503	11.6503	15.842	66.1022	66.4142	0
2500	1700	1700	11.8629	11.8629	11.8629	15.9467	66.1126	66.4256	0
2500	1700	1700	12.0736	12.0736	12.0736	16.0505	66.123	66.437	0
2500	1700	1700	12.2849	12.2849	12.2849	16.1546	66.1355	66.4485	0
2500	1700	1700	12.4956	12.4956	12.4956	16.2583	66.1459	66.4599	0
2500	1700	1700	12.7063	12.7063	12.7063	16.362	66.1563	66.4713	0
2500	1700	1700	12.9156	12.9156	12.9156	16.4651	66.1667	66.4828	0
2500	1700	1700	13.1243	13.1243	13.1243	16.5679	66.1781	66.4942	0
2500	1700	1700	13.3323	13.3323	13.3323	16.6704	66.1885	66.5057	0
2500	1700	1700	13.541	13.541	13.541	16.7731	66.2	66.5171	0
2500	1700	1700	13.7477	13.7477	13.7477	16.8749	66.2114	66.5275	0
2500	1700	1700	13.9545	13.9545	13.9545	16.9767	66.2228	66.5389	0
2500	1700	1700	14.212	14.212	14.212	17.1035	66.2374	66.5545	0
2500	1700	1700	14.4174	14.4174	14.4174	17.2047	66.2478	66.566	0
2500	1700	1700	14.6221	14.6221	14.6221	17.3055	66.2592	66.5774	0
2500	1700	1700	14.8269	14.8269	14.8269	17.4063	66.2707	66.5888	0
2500	1700	1700	15.0303	15.0303	15.0303	17.5065	66.2811	66.6003	0
2500	1700	1700	15.2337	15.2337	15.2337	17.6067	66.2915	66.6107	0
2500	1700	1700	15.4351	15.4351	15.4351	17.7058	66.3029	66.6221	0
2500	1700	1700	15.6379	15.6379	15.6379	17.8057	66.3143	66.6335	0
2500	1700	1700	15.8386	15.8386	15.8386	17.9046	66.3247	66.645	0
2500	1700	1700	16.0401	16.0401	16.0401	18.0037	66.3351	66.6564	0
2500	1700	1700	16.2402	16.2402	16.2402	18.1023	66.3455	66.6668	0
2500	1700	1700	16.4396	16.4396	16.4396	18.2005	66.3559	66.6782	0
2500	1700	1700	16.639	16.639	16.639	18.2987	66.3653	66.6886	0
2500	1700	1700	16.8372	16.8372	16.8372	18.3963	66.3757	66.7001	0
2500	1700	1700	17.0366	17.0366	17.0366	18.4945	66.3861	66.7094	0
2500	1700	1700	17.2341	17.2341	17.2341	18.5917	66.3975	66.7209	0
2500	1700	1700	17.4315	17.4315	17.4315	18.689	66.4079	66.7323	0
2500	1700	1700	17.6277	17.6277	17.6277	18.7856	66.4193	66.7437	0
2500	1700	1700	17.8727	17.8727	17.8727	18.9062	66.4318	66.7573	0
2500	1700	1700	18.0675	18.0675	18.0675	19.0022	66.4433	66.7687	0

2500	1700	1700	18.2624	18.2624	18.2624	19.0981	66.4537	66.7791	0
2500	1700	1700	18.4572	18.4572	18.4572	19.194	66.4641	66.7905	0
2500	1700	1700	18.6513	18.6513	18.6513	19.2897	66.4755	66.8009	0
2500	1700	1700	18.8448	18.8448	18.8448	19.3849	66.4869	66.8124	0
2500	1700	1700	19.0377	19.0377	19.0377	19.4799	66.4973	66.8238	0
2500	1700	1700	19.2312	19.2312	19.2312	19.5752	66.5077	66.8352	0
2500	1700	1700	19.4227	19.4227	19.4227	19.6695	66.5181	66.8456	0
2500	1700	1700	19.6149	19.6149	19.6149	19.7642	66.5285	66.8571	0
2500	1700	1700	19.8057	19.8057	19.8057	19.8581	66.5389	66.8675	0
2500	1700	1700	19.9966	19.9966	19.9966	19.9521	66.5493	66.8779	0
2500	1700	1700	20.1881	20.1881	20.1881	20.0464	66.5587	66.8883	0
2500	1700	1700	20.3783	20.3783	20.3783	20.1401	66.5691	66.8997	0
2500	1700	1700	20.5679	20.5679	20.5679	20.2334	66.5805	66.9101	0
2500	1700	1700	20.7581	20.7581	20.7581	20.3271	66.5909	66.9215	0
2500	1700	1700	20.9463	20.9463	20.9463	20.4198	66.6013	66.9319	0
2500	1700	1700	21.1827	21.1827	21.1827	20.5128	66.6138	66.9454	0
2500	1700	1700	21.3709	21.3709	21.3709	20.6289	66.6242	66.9558	0
2500	1700	1700	21.5592	21.5592	21.5592	20.7216	66.6346	66.9673	0
2500	1700	1700	21.746	21.746	21.746	20.8136	66.645	66.9777	0
2500	1700	1700	21.9336	21.9336	21.9336	20.906	66.6554	66.9881	0
2500	1700	1700	22.1212	22.1212	22.1212	20.9984	66.6668	66.9995	0
2500	1700	1700	22.3074	22.3074	22.3074	21.0901	66.6772	67.0109	0
2500	1700	1700	22.4936	22.4936	22.4936	21.1818	66.6876	67.0213	0
2500	1700	1700	22.6805	22.6805	22.6805	21.2738	66.698	67.0328	0
2500	1700	1700	22.8661	22.8661	22.8661	21.3652	66.7084	67.0432	0
2500	1700	1700	23.0517	23.0517	23.0517	21.4566	66.7178	67.0536	0
2500	1700	1700	23.2373	23.2373	23.2373	21.548	66.7281	67.064	0
2500	1700	1700	23.4222	23.4222	23.4222	21.639	66.7385	67.0744	0
2500	1700	1700	23.6058	23.6058	23.6058	21.7294	66.7489	67.0848	0
2500	1700	1700	23.7907	23.7907	23.7907	21.8205	66.7593	67.0952	0
2500	1700	1700	23.9743	23.9743	23.9743	21.9109	66.7697	67.1066	0
2500	1700	1700	24.1579	24.1579	24.1579	22.0013	66.7791	67.117	0
2500	1700	1700	24.3415	24.3415	24.3415	22.0917	66.7895	67.1274	0
2500	1700	1700	24.57	24.57	24.57	22.2043	66.802	67.1409	0
2500	1700	1700	24.7529	24.7529	24.7529	22.2943	66.8124	67.1513	0
2500	1700	1700	24.9359	24.9359	24.9359	22.3844	66.8217	67.1617	0
2500	1700	1700	25.1181	25.1181	25.1181	22.4742	66.8321	67.1721	0
2500	1700	1700	25.2997	25.2997	25.2997	22.5636	66.8425	67.1825	0
2500	1700	1700	25.482	25.482	25.482	22.6534	66.8529	67.1939	0
2500	1700	1700	25.6636	25.6636	25.6636	22.7428	66.8633	67.2043	0
2500	1700	1700	25.8446	25.8446	25.8446	22.8319	66.8737	67.2147	0
2500	1700	1700	26.0262	26.0262	26.0262	22.9214	66.8841	67.2251	0
2500	1700	1700	26.2072	26.2072	26.2072	23.0105	66.8935	67.2355	0

"li554"	"li519"	"li552"	"li553"	"li549"	"pi514a"	"pi524a"	"pi534a"	"pi544a"	"pi515a"
"li554"	"li519"	"li552"	"li553"	"li549"	"pi514a"	"pi524a"	"pi534a"	"pi544a"	"pi515a"
65.2746	65.258	65.2559	65.2621	65.2746	1014.78	1014.73	1014.63	1014.68	1014.78
65.2767	65.2601	65.258	65.2621	65.2767	1014.77	1014.72	1014.62	1014.67	1014.77
65.2788	65.2621	65.2621	65.2642	65.2788	1014.76	1014.71	1014.61	1014.66	1014.76
65.2788	65.2621	65.2642	65.2663	65.2788	1014.76	1014.7	1014.6	1014.65	1014.76
65.2809	65.2642	65.2663	65.2684	65.2809	1014.75	1014.69	1014.59	1014.64	1014.75
65.2829	65.2663	65.2663	65.2705	65.2829	1014.74	1014.68	1014.58	1014.63	1014.74
65.285	65.2684	65.2684	65.2705	65.285	1014.73	1014.67	1014.57	1014.62	1014.73
65.285	65.2705	65.2705	65.2725	65.285	1014.72	1014.66	1014.56	1014.61	1014.72
65.2871	65.2725	65.2725	65.2746	65.2871	1014.71	1014.65	1014.55	1014.6	1014.71
65.2892	65.2746	65.2746	65.2767	65.2892	1014.7	1014.64	1014.54	1014.59	1014.7
65.2892	65.2767	65.2746	65.2788	65.2892	1014.69	1014.63	1014.54	1014.58	1014.69
65.2913	65.2788	65.2767	65.2788	65.2913	1014.68	1014.62	1014.53	1014.58	1014.68
65.2933	65.2809	65.2788	65.2809	65.2933	1014.67	1014.61	1014.52	1014.57	1014.67
65.2954	65.2829	65.2809	65.2829	65.2954	1014.66	1014.6	1014.51	1014.55	1014.66
65.2954	65.2829	65.2829	65.285	65.2954	1014.65	1014.59	1014.5	1014.55	1014.65
65.2975	65.285	65.285	65.2871	65.2975	1014.65	1014.59	1014.49	1014.54	1014.65
65.2996	65.2871	65.2871	65.2871	65.2996	1014.64	1014.58	1014.48	1014.53	1014.64
65.2996	65.2892	65.2871	65.2892	65.2996	1014.63	1014.57	1014.47	1014.52	1014.63
65.3017	65.2913	65.2892	65.2913	65.3017	1014.62	1014.56	1014.47	1014.51	1014.62
65.3037	65.2933	65.2913	65.2933	65.3037	1014.61	1014.55	1014.46	1014.51	1014.61
65.3058	65.2933	65.2933	65.2954	65.3058	1014.61	1014.55	1014.45	1014.5	1014.61
65.3058	65.2954	65.2954	65.2954	65.3058	1014.6	1014.54	1014.44	1014.49	1014.6
65.3079	65.2975	65.2954	65.2975	65.3079	1014.59	1014.53	1014.43	1014.48	1014.59
65.3079	65.2996	65.2975	65.2996	65.3079	1014.58	1014.52	1014.43	1014.48	1014.58
65.31	65.3017	65.2996	65.3017	65.31	1014.58	1014.52	1014.42	1014.47	1014.58
65.3121	65.3017	65.3017	65.3017	65.3121	1014.57	1014.51	1014.41	1014.46	1014.57
65.3121	65.3037	65.3037	65.3037	65.3121	1014.56	1014.5	1014.41	1014.46	1014.56
65.3141	65.3058	65.3037	65.3058	65.3141	1014.55	1014.5	1014.4	1014.45	1014.55
65.3162	65.3079	65.3058	65.3079	65.3162	1014.55	1014.49	1014.39	1014.44	1014.55
65.3162	65.3079	65.3079	65.3079	65.3162	1014.54	1014.48	1014.39	1014.43	1014.54
65.3183	65.31	65.31	65.31	65.3183	1014.54	1014.48	1014.38	1014.43	1014.54
65.3183	65.3121	65.3121	65.3121	65.3183	1014.53	1014.47	1014.37	1014.42	1014.53
65.3204	65.3141	65.3141	65.3121	65.3204	1014.52	1014.46	1014.37	1014.42	1014.52
65.3224	65.3162	65.3141	65.3141	65.3224	1014.52	1014.46	1014.36	1014.41	1014.52
65.3224	65.3162	65.3162	65.3162	65.3224	1014.51	1014.45	1014.36	1014.4	1014.51
65.3245	65.3183	65.3183	65.3183	65.3245	1014.5	1014.45	1014.35	1014.4	1014.5
65.3245	65.3204	65.3204	65.3183	65.3245	1014.5	1014.44	1014.34	1014.39	1014.5
65.3266	65.3224	65.3204	65.3204	65.3266	1014.49	1014.44	1014.34	1014.39	1014.49
65.3287	65.3224	65.3224	65.3224	65.3287	1014.49	1014.43	1014.33	1014.38	1014.49
65.3287	65.3245	65.3245	65.3224	65.3287	1014.48	1014.43	1014.33	1014.38	1014.48
65.3308	65.3266	65.3245	65.3245	65.3308	1014.48	1014.42	1014.32	1014.37	1014.48
65.3308	65.3266	65.3266	65.3266	65.3308	1014.47	1014.42	1014.32	1014.37	1014.47
65.3328	65.3287	65.3287	65.3266	65.3328	1014.47	1014.41	1014.32	1014.36	1014.47
65.3328	65.3308	65.3287	65.3287	65.3328	1014.47	1014.41	1014.31	1014.36	1014.47
65.3349	65.3308	65.3308	65.3308	65.3349	1014.46	1014.4	1014.31	1014.36	1014.46

65.3349	65.3328	65.3328	65.3308	65.3349	1014.46	1014.4	1014.3	1014.35	1014.46
65.3349	65.3349	65.3328	65.3328	65.3349	1014.45	1014.4	1014.3	1014.35	1014.45
65.337	65.3349	65.3349	65.3349	65.337	1014.45	1014.39	1014.3	1014.34	1014.45
65.337	65.337	65.337	65.3349	65.337	1014.45	1014.39	1014.29	1014.34	1014.45
65.3391	65.3391	65.337	65.337	65.3391	1014.44	1014.39	1014.29	1014.34	1014.44
65.3391	65.3391	65.3391	65.3391	65.3391	1014.44	1014.38	1014.28	1014.33	1014.44
65.3412	65.3412	65.3412	65.3391	65.3412	1014.43	1014.38	1014.28	1014.33	1014.43
65.3412	65.3412	65.3412	65.3412	65.3412	1014.43	1014.37	1014.28	1014.32	1014.43
65.3432	65.3432	65.3432	65.3412	65.3432	1014.43	1014.37	1014.27	1014.32	1014.43
65.3432	65.3453	65.3432	65.3432	65.3432	1014.43	1014.37	1014.27	1014.32	1014.43
65.3432	65.3453	65.3453	65.3432	65.3432	1014.42	1014.36	1014.27	1014.32	1014.42
65.3453	65.3474	65.3453	65.3474	65.3453	1014.42	1014.36	1014.26	1014.31	1014.42
65.3453	65.3474	65.3474	65.3474	65.3453	1014.42	1014.36	1014.26	1014.31	1014.42
65.3474	65.3495	65.3474	65.3495	65.3474	1014.41	1014.36	1014.26	1014.31	1014.41
65.3474	65.3495	65.3495	65.3495	65.3474	1014.41	1014.35	1014.26	1014.31	1014.41
65.3474	65.3516	65.3495	65.3516	65.3474	1014.41	1014.35	1014.25	1014.3	1014.41
65.3495	65.3516	65.3516	65.3516	65.3495	1014.41	1014.35	1014.25	1014.3	1014.41
65.3495	65.3536	65.3516	65.3536	65.3495	1014.41	1014.35	1014.25	1014.3	1014.41
65.3495	65.3536	65.3536	65.3536	65.3495	1014.4	1014.35	1014.25	1014.3	1014.4
65.3516	65.3557	65.3536	65.3557	65.3516	1014.4	1014.34	1014.25	1014.29	1014.4
65.3516	65.3557	65.3557	65.3557	65.3516	1014.4	1014.34	1014.25	1014.29	1014.4
65.3516	65.3557	65.3557	65.3578	65.3516	1014.4	1014.34	1014.24	1014.29	1014.4
65.3516	65.3578	65.3578	65.3578	65.3516	1014.4	1014.34	1014.24	1014.29	1014.4
65.3536	65.3578	65.3578	65.3599	65.3536	1014.39	1014.34	1014.24	1014.29	1014.39
65.3536	65.3599	65.3599	65.3599	65.3536	1014.39	1014.34	1014.24	1014.29	1014.39
65.3536	65.3599	65.3599	65.3599	65.3536	1014.39	1014.33	1014.24	1014.28	1014.39
65.3557	65.362	65.3599	65.362	65.3557	1014.39	1014.33	1014.24	1014.28	1014.39
65.3557	65.362	65.362	65.362	65.3557	1014.39	1014.33	1014.23	1014.28	1014.39
65.3557	65.362	65.362	65.364	65.3557	1014.39	1014.33	1014.23	1014.28	1014.39
65.3557	65.364	65.362	65.364	65.3557	1014.39	1014.33	1014.23	1014.28	1014.39
65.3578	65.364	65.364	65.364	65.3578	1014.39	1014.33	1014.23	1014.28	1014.39
65.3578	65.364	65.364	65.3661	65.3578	1014.39	1014.33	1014.23	1014.28	1014.39
65.3578	65.3661	65.364	65.3661	65.3578	1014.38	1014.33	1014.23	1014.28	1014.38
65.3578	65.3661	65.3661	65.3661	65.3578	1014.38	1014.33	1014.23	1014.28	1014.38
65.3578	65.3661	65.3661	65.3682	65.3578	1014.38	1014.33	1014.23	1014.28	1014.38
65.3599	65.3682	65.3661	65.3682	65.3599	1014.38	1014.33	1014.23	1014.28	1014.38
65.3599	65.3682	65.3682	65.3682	65.3599	1014.38	1014.32	1014.23	1014.28	1014.38
65.3599	65.3682	65.3682	65.3682	65.3599	1014.38	1014.32	1014.23	1014.27	1014.38
65.3599	65.3682	65.3682	65.3703	65.3599	1014.38	1014.32	1014.23	1014.27	1014.38
65.3599	65.3703	65.3682	65.3703	65.3599	1014.38	1014.32	1014.23	1014.27	1014.38
65.3599	65.3703	65.3703	65.3703	65.3599	1014.38	1014.32	1014.23	1014.27	1014.38
65.362	65.3703	65.3703	65.3724	65.362	1014.38	1014.32	1014.23	1014.27	1014.38
65.362	65.3703	65.3703	65.3724	65.362	1014.38	1014.32	1014.23	1014.27	1014.38
65.362	65.3724	65.3703	65.3724	65.362	1014.38	1014.32	1014.22	1014.27	1014.38
65.362	65.3724	65.3724	65.3724	65.362	1014.38	1014.32	1014.22	1014.27	1014.38
65.362	65.3724	65.3724	65.3724	65.362	1014.38	1014.32	1014.23	1014.27	1014.38
65.362	65.3724	65.3724	65.3744	65.362	1014.38	1014.32	1014.22	1014.27	1014.38

[illegible]

[illegible]

[illegible]

65.3328	65.337	65.337	65.337	65.3328	1014.26	1014.2	1014.1	1014.15	1014.26
65.3308	65.3391	65.3412	65.3391	65.3308	1014.28	1014.23	1014.13	1014.17	1014.28
65.3287	65.3474	65.3453	65.3474	65.3287	1014.33	1014.28	1014.18	1014.22	1014.33
65.3287	65.3578	65.3536	65.3578	65.3287	1014.4	1014.35	1014.25	1014.29	1014.4
65.3308	65.3724	65.3661	65.3703	65.3308	1014.5	1014.44	1014.34	1014.38	1014.5
65.3349	65.389	65.3786	65.3869	65.3349	1014.6	1014.55	1014.45	1014.49	1014.6
65.3412	65.4035	65.3932	65.4035	65.3412	1014.72	1014.66	1014.57	1014.61	1014.72
65.3516	65.4223	65.4077	65.4202	65.3516	1014.84	1014.79	1014.69	1014.73	1014.84
65.3599	65.4389	65.4223	65.4347	65.3599	1014.97	1014.91	1014.81	1014.85	1014.97
65.3682	65.4535	65.4347	65.4493	65.3682	1015.09	1015.04	1014.94	1014.98	1015.09
65.3765	65.4618	65.4431	65.4618	65.3765	1015.22	1015.16	1015.07	1015.11	1015.22
65.3828	65.4722	65.4493	65.468	65.3828	1015.34	1015.29	1015.19	1015.23	1015.34
65.389	65.4784	65.4535	65.4743	65.389	1015.47	1015.41	1015.32	1015.36	1015.47
65.3952	65.4805	65.4576	65.4805	65.3952	1015.62	1015.57	1015.47	1015.51	1015.62
65.3994	65.4826	65.4576	65.4826	65.3994	1015.75	1015.7	1015.6	1015.64	1015.75
65.3994	65.4846	65.4576	65.4805	65.3994	1015.88	1015.82	1015.73	1015.77	1015.88
65.4015	65.4846	65.4555	65.4805	65.4015	1016.01	1015.95	1015.86	1015.9	1016.01
65.4015	65.4805	65.4535	65.4784	65.4015	1016.14	1016.08	1015.98	1016.02	1016.14
65.4015	65.4784	65.4514	65.4743	65.4015	1016.26	1016.21	1016.11	1016.15	1016.26
65.4015	65.4763	65.4472	65.4722	65.4015	1016.39	1016.34	1016.24	1016.28	1016.39
65.3994	65.4722	65.4451	65.4701	65.3994	1016.52	1016.46	1016.37	1016.41	1016.52
65.3994	65.468	65.4389	65.4659	65.3994	1016.65	1016.59	1016.5	1016.54	1016.65
65.3952	65.4639	65.4368	65.4597	65.3952	1016.77	1016.72	1016.62	1016.66	1016.77
65.3932	65.4597	65.4327	65.4555	65.3932	1016.9	1016.84	1016.75	1016.79	1016.9
65.3911	65.4555	65.4285	65.4535	65.3911	1017.02	1016.97	1016.87	1016.91	1017.02
65.3869	65.4514	65.4223	65.4472	65.3869	1017.15	1017.09	1017	1017.04	1017.15
65.3848	65.4472	65.4181	65.4431	65.3848	1017.27	1017.22	1017.12	1017.16	1017.27
65.3828	65.4431	65.4139	65.4389	65.3828	1017.4	1017.34	1017.24	1017.28	1017.4
65.3786	65.4347	65.4077	65.4347	65.3786	1017.52	1017.46	1017.37	1017.41	1017.52
65.3744	65.4306	65.4035	65.4264	65.3744	1017.64	1017.58	1017.49	1017.53	1017.64
65.3703	65.4264	65.3994	65.4223	65.3703	1017.76	1017.7	1017.61	1017.65	1017.76
65.3661	65.4181	65.3932	65.4181	65.3661	1017.91	1017.85	1017.76	1017.8	1017.91
65.362	65.4139	65.3869	65.4119	65.362	1018.03	1017.97	1017.88	1017.92	1018.03
65.3578	65.4119	65.3848	65.4056	65.3578	1018.15	1018.09	1017.99	1018.03	1018.15
65.3578	65.4077	65.3807	65.4035	65.3578	1018.26	1018.21	1018.11	1018.15	1018.26
65.3536	65.4015	65.3765	65.3994	65.3536	1018.38	1018.32	1018.23	1018.27	1018.38
65.3474	65.3952	65.3703	65.3932	65.3474	1018.49	1018.44	1018.34	1018.38	1018.49
65.3432	65.3911	65.3661	65.3869	65.3432	1018.61	1018.55	1018.46	1018.5	1018.61
65.3412	65.3869	65.362	65.3828	65.3412	1018.72	1018.67	1018.57	1018.61	1018.72
65.337	65.3786	65.3557	65.3786	65.337	1018.83	1018.78	1018.68	1018.72	1018.83
65.3308	65.3744	65.3495	65.3724	65.3308	1018.95	1018.89	1018.79	1018.83	1018.95
65.3287	65.3703	65.3453	65.3661	65.3287	1019.06	1019	1018.9	1018.94	1019.06
65.3245	65.3661	65.3412	65.362	65.3245	1019.17	1019.11	1019.01	1019.05	1019.17
65.3204	65.3578	65.337	65.3578	65.3204	1019.27	1019.22	1019.12	1019.16	1019.27
65.3141	65.3536	65.3308	65.3516	65.3141	1019.38	1019.33	1019.23	1019.27	1019.38
65.31	65.3474	65.3245	65.3453	65.31	1019.49	1019.43	1019.34	1019.38	1019.49
65.3079	65.3432	65.3204	65.3412	65.3079	1019.6	1019.54	1019.44	1019.48	1019.6

65.3037	65.337	65.3162	65.3349	65.3037	1019.7	1019.64	1019.55	1019.59	1019.7
65.2996	65.3308	65.31	65.3308	65.2996	1019.8	1019.75	1019.65	1019.69	1019.8
65.2933	65.3266	65.3058	65.3224	65.2933	1019.91	1019.85	1019.75	1019.79	1019.91
65.2892	65.3204	65.2996	65.3162	65.2892	1020.03	1019.98	1019.88	1019.92	1020.03
65.285	65.3121	65.2954	65.3121	65.285	1020.13	1020.08	1019.98	1020.02	1020.13
65.2809	65.3079	65.2871	65.3058	65.2809	1020.23	1020.18	1020.08	1020.12	1020.23
65.2767	65.3017	65.2829	65.2996	65.2767	1020.33	1020.27	1020.18	1020.22	1020.33
65.2725	65.2975	65.2788	65.2933	65.2725	1020.43	1020.37	1020.28	1020.32	1020.43
65.2684	65.2913	65.2725	65.2892	65.2684	1020.52	1020.47	1020.37	1020.41	1020.52
65.2642	65.2829	65.2684	65.2829	65.2642	1020.62	1020.56	1020.47	1020.51	1020.62
65.2601	65.2788	65.2621	65.2788	65.2601	1020.71	1020.66	1020.56	1020.6	1020.71
65.2538	65.2725	65.2559	65.2705	65.2538	1020.81	1020.75	1020.65	1020.69	1020.81
65.2497	65.2684	65.2518	65.2642	65.2497	1020.9	1020.84	1020.74	1020.79	1020.9
65.2455	65.2621	65.2455	65.2601	65.2455	1020.99	1020.93	1020.83	1020.88	1020.99
65.2434	65.2538	65.2414	65.2538	65.2434	1021.08	1021.02	1020.92	1020.96	1021.08
65.2393	65.2497	65.2351	65.2497	65.2393	1021.16	1021.11	1021.01	1021.05	1021.16
65.233	65.2434	65.2289	65.2414	65.233	1021.25	1021.19	1021.1	1021.14	1021.25
65.2289	65.2372	65.2247	65.2351	65.2289	1021.34	1021.28	1021.18	1021.22	1021.34
65.2247	65.2351	65.2206	65.231	65.2247	1021.42	1021.36	1021.27	1021.31	1021.42
65.2226	65.2268	65.2164	65.2268	65.2226	1021.5	1021.45	1021.35	1021.39	1021.5
65.2164	65.2206	65.2081	65.2206	65.2164	1021.61	1021.55	1021.45	1021.5	1021.61
65.2102	65.2143	65.2018	65.2122	65.2102	1021.69	1021.63	1021.53	1021.58	1021.69
65.206	65.2081	65.1977	65.2081	65.206	1021.77	1021.71	1021.61	1021.66	1021.77
65.2018	65.2039	65.1935	65.2018	65.2018	1021.85	1021.79	1021.69	1021.74	1021.85
65.1977	65.1977	65.1873	65.1956	65.1977	1021.92	1021.87	1021.77	1021.81	1021.92
65.1935	65.1894	65.1831	65.1914	65.1935	1022	1021.94	1021.85	1021.89	1022
65.1894	65.1852	65.1748	65.1852	65.1894	1022.08	1022.02	1021.92	1021.96	1022.08
65.1852	65.179	65.1707	65.1769	65.1852	1022.15	1022.09	1022	1022.04	1022.15
65.1811	65.1727	65.1644	65.1727	65.1811	1022.22	1022.16	1022.07	1022.11	1022.22
65.1769	65.1665	65.1603	65.1665	65.1769	1022.3	1022.24	1022.14	1022.18	1022.3
65.1727	65.1623	65.154	65.1603	65.1727	1022.37	1022.31	1022.21	1022.25	1022.37
65.1686	65.154	65.1499	65.154	65.1686	1022.44	1022.38	1022.28	1022.32	1022.44
65.1644	65.1478	65.1415	65.1499	65.1644	1022.5	1022.45	1022.35	1022.39	1022.5
65.1582	65.1436	65.1374	65.1415	65.1582	1022.57	1022.51	1022.42	1022.46	1022.57
65.154	65.1374	65.1332	65.1353	65.154	1022.64	1022.58	1022.48	1022.53	1022.64
65.1499	65.1311	65.127	65.1311	65.1499	1022.7	1022.65	1022.55	1022.59	1022.7
65.1457	65.127	65.1228	65.1249	65.1457	1022.77	1022.71	1022.61	1022.66	1022.77
65.1415	65.1208	65.1166	65.1208	65.1415	1022.83	1022.77	1022.68	1022.72	1022.83
65.1353	65.1124	65.1083	65.1124	65.1353	1022.91	1022.85	1022.76	1022.8	1022.91
65.1311	65.1062	65.1041	65.1083	65.1311	1022.97	1022.91	1022.82	1022.86	1022.97
65.1249	65.1	65.0979	65.1	65.1249	1023.03	1022.97	1022.88	1022.92	1023.03
65.1208	65.0958	65.0937	65.0958	65.1208	1023.09	1023.03	1022.94	1022.98	1023.09
65.1166	65.0896	65.0896	65.0896	65.1166	1023.15	1023.09	1022.99	1023.04	1023.15
65.1124	65.0854	65.0833	65.0833	65.1124	1023.2	1023.15	1023.05	1023.09	1023.2
65.1104	65.0792	65.0792	65.0792	65.1104	1023.26	1023.2	1023.11	1023.15	1023.26
65.1062	65.0708	65.075	65.0729	65.1062	1023.32	1023.26	1023.16	1023.21	1023.32
65.102	65.0667	65.0667	65.0688	65.102	1023.37	1023.31	1023.22	1023.26	1023.37

65.0979	65.0604	65.0625	65.0625	65.0979	1023.42	1023.37	1023.27	1023.31	1023.42
65.0916	65.0563	65.0584	65.0563	65.0916	1023.48	1023.42	1023.32	1023.37	1023.48
65.0875	65.0521	65.0542	65.0521	65.0875	1023.53	1023.47	1023.37	1023.42	1023.53
65.0833	65.0459	65.048	65.0459	65.0833	1023.58	1023.52	1023.43	1023.47	1023.58
65.0792	65.0417	65.0438	65.0417	65.0792	1023.63	1023.57	1023.48	1023.52	1023.63
65.075	65.0355	65.0396	65.0355	65.075	1023.68	1023.62	1023.52	1023.57	1023.68
65.0708	65.0313	65.0355	65.0313	65.0708	1023.73	1023.67	1023.57	1023.62	1023.73
65.0667	65.023	65.0293	65.0251	65.0667	1023.77	1023.72	1023.62	1023.66	1023.77
65.0625	65.0168	65.023	65.0189	65.0625	1023.83	1023.77	1023.68	1023.72	1023.83
65.0563	65.0126	65.0168	65.0147	65.0563	1023.88	1023.82	1023.72	1023.77	1023.88
65.0521	65.0064	65.0126	65.0085	65.0521	1023.92	1023.86	1023.76	1023.81	1023.92
65.048	65.0022	65.0085	65.0022	65.048	1023.96	1023.9	1023.81	1023.85	1023.96
65.0438	64.9981	65.0043	64.9981	65.0438	1024.01	1023.95	1023.85	1023.89	1024.01
65.0396	64.9918	65.0001	64.9918	65.0396	1024.05	1023.99	1023.89	1023.94	1024.05
65.0355	64.9877	64.996	64.9877	65.0355	1024.09	1024.03	1023.93	1023.98	1024.09
65.0313	64.9835	64.9918	64.9835	65.0313	1024.13	1024.07	1023.97	1024.02	1024.13
65.0293	64.9773	64.9877	64.9793	65.0293	1024.16	1024.11	1024.01	1024.05	1024.16
65.0251	64.971	64.9814	64.9731	65.0251	1024.2	1024.14	1024.05	1024.09	1024.2
65.0209	64.9669	64.9773	64.9689	65.0209	1024.24	1024.18	1024.08	1024.13	1024.24
65.0168	64.9627	64.971	64.9648	65.0168	1024.27	1024.22	1024.12	1024.16	1024.27
65.0126	64.9565	64.9669	64.9606	65.0126	1024.31	1024.25	1024.15	1024.2	1024.31
65.0085	64.9523	64.9627	64.9565	65.0085	1024.34	1024.28	1024.19	1024.23	1024.34
65.0043	64.9482	64.9585	64.9482	65.0043	1024.38	1024.32	1024.22	1024.27	1024.38
65.0001	64.944	64.9544	64.944	65.0001	1024.41	1024.35	1024.25	1024.3	1024.41
64.996	64.9398	64.9502	64.9398	64.996	1024.44	1024.38	1024.29	1024.33	1024.44
64.9939	64.9357	64.9461	64.9357	64.9939	1024.47	1024.41	1024.32	1024.36	1024.47
64.9897	64.9315	64.944	64.9315	64.9897	1024.5	1024.44	1024.35	1024.39	1024.5
64.9856	64.9253	64.9378	64.9274	64.9856	1024.54	1024.48	1024.38	1024.43	1024.54
64.9814	64.9211	64.9336	64.9232	64.9814	1024.56	1024.51	1024.41	1024.46	1024.56
64.9793	64.919	64.9315	64.919	64.9793	1024.59	1024.53	1024.44	1024.48	1024.59
64.9752	64.9149	64.9274	64.9149	64.9752	1024.62	1024.56	1024.46	1024.51	1024.62
64.9731	64.9107	64.9232	64.9107	64.9731	1024.65	1024.59	1024.49	1024.54	1024.65
64.9689	64.9045	64.919	64.9066	64.9689	1024.67	1024.61	1024.51	1024.56	1024.67
64.9669	64.9003	64.919	64.9024	64.9669	1024.69	1024.63	1024.54	1024.58	1024.69
64.9627	64.8962	64.9128	64.8982	64.9627	1024.72	1024.66	1024.56	1024.61	1024.72
64.9627	64.8941	64.9086	64.8941	64.9627	1024.74	1024.68	1024.58	1024.63	1024.74
64.9585	64.8899	64.9045	64.892	64.9585	1024.76	1024.7	1024.61	1024.65	1024.76
64.9544	64.8858	64.9024	64.8899	64.9544	1024.78	1024.72	1024.63	1024.67	1024.78
64.9502	64.8816	64.8982	64.8858	64.9502	1024.8	1024.74	1024.65	1024.69	1024.8
64.9482	64.8795	64.8962	64.8795	64.9482	1024.82	1024.76	1024.67	1024.71	1024.82
64.944	64.8754	64.892	64.8775	64.944	1024.84	1024.78	1024.69	1024.73	1024.84
64.9419	64.8712	64.8899	64.8733	64.9419	1024.86	1024.8	1024.71	1024.75	1024.86
64.9398	64.8691	64.8858	64.8691	64.9398	1024.88	1024.82	1024.72	1024.77	1024.88
64.9357	64.865	64.8837	64.8671	64.9357	1024.9	1024.84	1024.74	1024.79	1024.9
64.9336	64.8608	64.8795	64.8629	64.9336	1024.92	1024.86	1024.76	1024.81	1024.92
64.9315	64.8587	64.8754	64.8587	64.9315	1024.93	1024.87	1024.78	1024.82	1024.93
64.9274	64.8546	64.8733	64.8567	64.9274	1024.95	1024.89	1024.79	1024.84	1024.95

64.9253	64.8525	64.8712	64.8525	64.9253	1024.96	1024.9	1024.81	1024.85	1024.96
64.9232	64.8483	64.8671	64.8504	64.9232	1024.98	1024.92	1024.82	1024.87	1024.98
64.9211	64.8463	64.865	64.8463	64.9211	1024.99	1024.93	1024.83	1024.88	1024.99
64.917	64.8421	64.8629	64.8442	64.917	1025	1024.94	1024.85	1024.89	1025
64.9149	64.84	64.8608	64.8421	64.9149	1025.01	1024.95	1024.86	1024.9	1025.01
64.9128	64.8379	64.8567	64.8379	64.9128	1025.02	1024.97	1024.87	1024.92	1025.02
64.9107	64.8338	64.8546	64.8359	64.9107	1025.04	1024.98	1024.88	1024.93	1025.04
64.9086	64.8317	64.8525	64.8338	64.9086	1025.05	1024.99	1024.89	1024.94	1025.05
64.9066	64.8296	64.8504	64.8317	64.9066	1025.05	1025	1024.9	1024.95	1025.05
64.9045	64.8275	64.8483	64.8296	64.9045	1025.06	1025	1024.91	1024.96	1025.06
64.9024	64.8234	64.8463	64.8255	64.9024	1025.07	1025.01	1024.92	1024.96	1025.07
64.9003	64.8213	64.8442	64.8234	64.9003	1025.08	1025.02	1024.93	1024.97	1025.08
64.8982	64.8192	64.8421	64.8213	64.8982	1025.09	1025.03	1024.93	1024.98	1025.09
64.8962	64.8171	64.84	64.8192	64.8962	1025.1	1025.04	1024.94	1024.99	1025.1
64.8941	64.813	64.8379	64.8192	64.8941	1025.1	1025.04	1024.95	1024.99	1025.1
64.892	64.8109	64.8359	64.8151	64.892	1025.11	1025.05	1024.96	1025	1025.11
64.8899	64.8088	64.8338	64.8151	64.8899	1025.12	1025.06	1024.96	1025.01	1025.12
64.8878	64.8068	64.8317	64.813	64.8878	1025.12	1025.06	1024.97	1025.01	1025.12
64.8858	64.8047	64.8296	64.8109	64.8858	1025.13	1025.07	1024.97	1025.02	1025.13
64.8858	64.8026	64.8296	64.8088	64.8858	1025.13	1025.07	1024.98	1025.02	1025.13
64.8837	64.8005	64.8275	64.8088	64.8837	1025.14	1025.08	1024.98	1025.03	1025.14
64.8816	64.7984	64.8275	64.8068	64.8816	1025.14	1025.08	1024.98	1025.03	1025.14
64.8795	64.7984	64.8255	64.8068	64.8795	1025.14	1025.08	1024.99	1025.03	1025.14
64.8795	64.7964	64.8234	64.8047	64.8795	1025.15	1025.09	1024.99	1025.04	1025.15
64.8775	64.7943	64.8234	64.8026	64.8775	1025.15	1025.09	1024.99	1025.04	1025.15
64.8754	64.7943	64.8234	64.8026	64.8754	1025.15	1025.09	1024.99	1025.04	1025.15
64.8754	64.7922	64.8213	64.8005	64.8754	1025.15	1025.09	1024.99	1025.04	1025.15
64.8733	64.7922	64.8213	64.8005	64.8733	1025.15	1025.09	1025	1025.04	1025.15
64.8712	64.7901	64.8192	64.8005	64.8712	1025.15	1025.09	1025	1025.04	1025.15
64.8712	64.7901	64.8192	64.7984	64.8712	1025.15	1025.09	1025	1025.05	1025.15
64.8691	64.7901	64.8192	64.7984	64.8691	1025.15	1025.09	1025	1025.05	1025.15
64.8691	64.788	64.8171	64.7964	64.8691	1025.15	1025.09	1025	1025.05	1025.15
64.8671	64.788	64.8171	64.7964	64.8671	1025.15	1025.09	1025	1025.05	1025.15
64.8671	64.788	64.8171	64.7964	64.8671	1025.15	1025.09	1025	1025.05	1025.15
64.865	64.788	64.8171	64.7964	64.865	1025.15	1025.09	1025	1025.05	1025.15
64.865	64.786	64.8171	64.7964	64.865	1025.15	1025.09	1025	1025.04	1025.15
64.865	64.786	64.8171	64.7943	64.865	1025.15	1025.09	1024.99	1025.04	1025.15
64.8629	64.786	64.8151	64.7943	64.8629	1025.15	1025.09	1024.99	1025.04	1025.15
64.8629	64.786	64.8151	64.7943	64.8629	1025.15	1025.09	1024.99	1025.04	1025.15
64.8629	64.786	64.8151	64.7943	64.8629	1025.15	1025.09	1024.99	1025.04	1025.15
64.8608	64.786	64.8151	64.7943	64.8608	1025.14	1025.08	1024.99	1025.03	1025.14
64.8608	64.786	64.8151	64.7943	64.8608	1025.14	1025.08	1024.98	1025.03	1025.14
64.8608	64.786	64.8151	64.7943	64.8608	1025.14	1025.08	1024.98	1025.03	1025.14
64.8608	64.786	64.8151	64.7943	64.8608	1025.13	1025.07	1024.98	1025.03	1025.13
64.8608	64.786	64.8151	64.7943	64.8608	1025.13	1025.07	1024.97	1025.02	1025.13
64.8587	64.786	64.8171	64.7943	64.8587	1025.12	1025.06	1024.97	1025.02	1025.12
64.8587	64.786	64.8171	64.7943	64.8587	1025.12	1025.06	1024.96	1025.01	1025.12

64.8587	64.786	64.8171	64.7943	64.8587	1025.12	1025.06	1024.96	1025.01	1025.12
64.8587	64.788	64.8171	64.7943	64.8587	1025.11	1025.05	1024.96	1025	1025.11
64.8587	64.788	64.8171	64.7943	64.8587	1025.11	1025.05	1024.95	1025	1025.11
64.8587	64.7901	64.8171	64.7964	64.8587	1025.1	1025.04	1024.94	1024.99	1025.1
64.8587	64.7901	64.8192	64.7964	64.8587	1025.09	1025.03	1024.94	1024.98	1025.09
64.8587	64.7922	64.8192	64.7964	64.8587	1025.09	1025.03	1024.93	1024.98	1025.09
64.8587	64.7922	64.8192	64.7964	64.8587	1025.08	1025.02	1024.92	1024.97	1025.08
64.8587	64.7922	64.8192	64.7984	64.8587	1025.07	1025.01	1024.92	1024.97	1025.07
64.8587	64.7943	64.8213	64.7984	64.8587	1025.07	1025.01	1024.91	1024.96	1025.07
64.8587	64.7943	64.8213	64.7984	64.8587	1025.06	1025	1024.9	1024.95	1025.06
64.8587	64.7943	64.8234	64.8005	64.8587	1025.05	1024.99	1024.9	1024.94	1025.05
64.8587	64.7964	64.8234	64.8005	64.8587	1025.05	1024.99	1024.89	1024.94	1025.05
64.8608	64.7964	64.8234	64.8026	64.8608	1025.04	1024.98	1024.88	1024.93	1025.04
64.8608	64.7984	64.8255	64.8026	64.8608	1025.03	1024.97	1024.87	1024.92	1025.03
64.8608	64.7984	64.8255	64.8047	64.8608	1025.02	1024.96	1024.87	1024.91	1025.02
64.8608	64.8005	64.8275	64.8047	64.8608	1025.01	1024.95	1024.86	1024.9	1025.01
64.8629	64.8005	64.8296	64.8068	64.8629	1025	1024.94	1024.85	1024.9	1025
64.8629	64.8026	64.8296	64.8068	64.8629	1025	1024.94	1024.84	1024.89	1025
64.8629	64.8047	64.8317	64.8088	64.8629	1024.99	1024.93	1024.83	1024.88	1024.99
64.8629	64.8047	64.8317	64.8088	64.8629	1024.98	1024.92	1024.82	1024.87	1024.98
64.865	64.8068	64.8338	64.8109	64.865	1024.97	1024.91	1024.81	1024.86	1024.97
64.865	64.8088	64.8359	64.813	64.865	1024.96	1024.9	1024.8	1024.85	1024.96
64.8671	64.8088	64.8359	64.8151	64.8671	1024.95	1024.89	1024.79	1024.84	1024.95
64.8671	64.8109	64.8379	64.8151	64.8671	1024.94	1024.88	1024.78	1024.83	1024.94
64.8691	64.813	64.84	64.8171	64.8691	1024.93	1024.87	1024.77	1024.82	1024.93
64.8691	64.8151	64.8421	64.8192	64.8691	1024.92	1024.86	1024.76	1024.81	1024.92
64.8712	64.8171	64.8421	64.8213	64.8712	1024.91	1024.85	1024.75	1024.8	1024.91
64.8712	64.8171	64.8442	64.8213	64.8712	1024.9	1024.84	1024.74	1024.79	1024.9
64.8733	64.8192	64.8463	64.8234	64.8733	1024.89	1024.83	1024.73	1024.78	1024.89
64.8733	64.8213	64.8483	64.8255	64.8733	1024.87	1024.81	1024.72	1024.77	1024.87
64.8754	64.8234	64.8504	64.8275	64.8754	1024.86	1024.8	1024.71	1024.76	1024.86
64.8754	64.8255	64.8525	64.8296	64.8754	1024.85	1024.79	1024.7	1024.74	1024.85
64.8775	64.8275	64.8546	64.8317	64.8775	1024.84	1024.78	1024.69	1024.73	1024.84
64.8795	64.8296	64.8567	64.8338	64.8795	1024.83	1024.77	1024.67	1024.72	1024.83
64.8795	64.8317	64.8587	64.8359	64.8795	1024.82	1024.76	1024.66	1024.71	1024.82
64.8816	64.8338	64.8608	64.8379	64.8816	1024.81	1024.75	1024.65	1024.7	1024.81
64.8837	64.8359	64.8629	64.8421	64.8837	1024.8	1024.74	1024.64	1024.69	1024.8
64.8858	64.8379	64.865	64.8442	64.8858	1024.79	1024.73	1024.63	1024.68	1024.79
64.8858	64.84	64.8671	64.8463	64.8858	1024.77	1024.71	1024.62	1024.67	1024.77
64.8899	64.8442	64.8691	64.8483	64.8899	1024.76	1024.7	1024.6	1024.65	1024.76
64.892	64.8463	64.8712	64.8504	64.892	1024.75	1024.69	1024.59	1024.64	1024.75
64.8941	64.8483	64.8733	64.8525	64.8941	1024.74	1024.68	1024.58	1024.63	1024.74
64.8962	64.8504	64.8754	64.8546	64.8962	1024.72	1024.66	1024.57	1024.61	1024.72
64.8982	64.8525	64.8795	64.8567	64.8982	1024.71	1024.65	1024.56	1024.6	1024.71
64.8982	64.8567	64.8816	64.8587	64.8982	1024.7	1024.64	1024.54	1024.59	1024.7
64.9003	64.8587	64.8858	64.8608	64.9003	1024.69	1024.63	1024.53	1024.58	1024.69
64.9003	64.8608	64.8878	64.8629	64.9003	1024.67	1024.62	1024.52	1024.57	1024.67

64.9024	64.8629	64.8899	64.8671	64.9024	1024.66	1024.6	1024.51	1024.55	1024.66
64.9045	64.8671	64.8899	64.8691	64.9045	1024.65	1024.59	1024.49	1024.54	1024.65
64.9066	64.8712	64.8941	64.8712	64.9066	1024.64	1024.58	1024.48	1024.53	1024.64
64.9086	64.8733	64.8962	64.8733	64.9086	1024.63	1024.57	1024.47	1024.52	1024.63
64.9107	64.8775	64.8982	64.8775	64.9107	1024.61	1024.55	1024.46	1024.5	1024.61
64.9128	64.8775	64.9003	64.8795	64.9128	1024.6	1024.54	1024.44	1024.49	1024.6
64.9149	64.8816	64.9045	64.8816	64.9149	1024.59	1024.53	1024.43	1024.48	1024.59
64.917	64.8837	64.9066	64.8858	64.917	1024.58	1024.52	1024.42	1024.47	1024.58
64.919	64.8878	64.9086	64.8878	64.919	1024.56	1024.5	1024.41	1024.45	1024.56
64.9232	64.8878	64.9128	64.8899	64.9232	1024.55	1024.49	1024.39	1024.44	1024.55
64.9253	64.892	64.9149	64.8941	64.9253	1024.53	1024.47	1024.38	1024.43	1024.53
64.9274	64.8962	64.919	64.8982	64.9274	1024.52	1024.46	1024.37	1024.41	1024.52
64.9294	64.8982	64.9211	64.9003	64.9294	1024.51	1024.45	1024.35	1024.4	1024.51
64.9315	64.9024	64.9253	64.9024	64.9315	1024.49	1024.44	1024.34	1024.39	1024.49
64.9357	64.9045	64.9274	64.9066	64.9357	1024.48	1024.42	1024.33	1024.37	1024.48
64.9378	64.9086	64.9315	64.9086	64.9378	1024.47	1024.41	1024.31	1024.36	1024.47
64.9398	64.9107	64.9336	64.9128	64.9398	1024.46	1024.4	1024.3	1024.35	1024.46
64.9419	64.9149	64.9378	64.9149	64.9419	1024.44	1024.38	1024.29	1024.33	1024.44
64.944	64.917	64.9398	64.919	64.944	1024.43	1024.37	1024.27	1024.32	1024.43
64.9482	64.9211	64.944	64.9211	64.9482	1024.42	1024.36	1024.26	1024.31	1024.42
64.9502	64.9232	64.9461	64.9253	64.9502	1024.41	1024.35	1024.25	1024.3	1024.41
64.9523	64.9274	64.9502	64.9294	64.9523	1024.39	1024.33	1024.24	1024.28	1024.39
64.9565	64.9315	64.9523	64.9315	64.9565	1024.38	1024.32	1024.22	1024.27	1024.38
64.9585	64.9336	64.9565	64.9357	64.9585	1024.37	1024.31	1024.21	1024.26	1024.37
64.9606	64.9378	64.9585	64.9398	64.9606	1024.35	1024.29	1024.2	1024.24	1024.35
64.9648	64.9419	64.9627	64.944	64.9648	1024.34	1024.28	1024.18	1024.23	1024.34
64.9669	64.944	64.9648	64.9482	64.9669	1024.33	1024.27	1024.17	1024.22	1024.33
64.971	64.9482	64.9689	64.9502	64.971	1024.31	1024.25	1024.16	1024.21	1024.31
64.9752	64.9523	64.9731	64.9544	64.9752	1024.3	1024.24	1024.15	1024.19	1024.3
64.9793	64.9565	64.9773	64.9585	64.9793	1024.29	1024.23	1024.13	1024.18	1024.29
64.9814	64.9606	64.9793	64.9627	64.9814	1024.27	1024.21	1024.12	1024.16	1024.27
64.9835	64.9627	64.9856	64.9648	64.9835	1024.26	1024.2	1024.1	1024.15	1024.26
64.9877	64.9669	64.9897	64.9689	64.9877	1024.25	1024.19	1024.09	1024.14	1024.25
64.9897	64.971	64.9918	64.9731	64.9897	1024.23	1024.18	1024.08	1024.13	1024.23
64.9939	64.9752	64.996	64.9773	64.9939	1024.22	1024.16	1024.07	1024.11	1024.22
64.996	64.9773	65.0001	64.9793	64.996	1024.21	1024.15	1024.05	1024.1	1024.21
65.0001	64.9814	65.0022	64.9835	65.0001	1024.2	1024.14	1024.04	1024.09	1024.2
65.0022	64.9877	65.0064	64.9877	65.0022	1024.18	1024.13	1024.03	1024.08	1024.18
65.0064	64.9918	65.0105	64.9918	65.0064	1024.17	1024.11	1024.02	1024.06	1024.17
65.0085	64.9939	65.0147	64.9939	65.0085	1024.16	1024.1	1024	1024.05	1024.16
65.0126	64.9981	65.0168	64.9981	65.0126	1024.15	1024.09	1023.99	1024.04	1024.15
65.0147	65.0022	65.0209	65.0022	65.0147	1024.14	1024.08	1023.98	1024.03	1024.14
65.0189	65.0064	65.0251	65.0064	65.0189	1024.12	1024.06	1023.97	1024.01	1024.12
65.0209	65.0105	65.0293	65.0105	65.0209	1024.11	1024.05	1023.95	1024	1024.11
65.0251	65.0147	65.0313	65.0126	65.0251	1024.1	1024.04	1023.94	1023.99	1024.1
65.0293	65.0168	65.0355	65.0168	65.0293	1024.09	1024.03	1023.93	1023.98	1024.09
65.0334	65.023	65.0396	65.0209	65.0334	1024.07	1024.01	1023.92	1023.96	1024.07

65.0355	65.0272	65.0438	65.0251	65.0355	1024.06	1024	1023.9	1023.95	1024.06
65.0396	65.0313	65.048	65.0293	65.0396	1024.05	1023.99	1023.89	1023.94	1024.05
65.0417	65.0334	65.0521	65.0334	65.0417	1024.04	1023.98	1023.88	1023.93	1024.04
65.0459	65.0376	65.0563	65.0376	65.0459	1024.02	1023.96	1023.87	1023.92	1024.02
65.05	65.0417	65.0584	65.0417	65.05	1024.01	1023.95	1023.86	1023.9	1024.01
65.0521	65.0459	65.0625	65.0459	65.0521	1024	1023.94	1023.85	1023.89	1024
65.0563	65.05	65.0667	65.05	65.0563	1023.99	1023.93	1023.83	1023.88	1023.99
65.0604	65.0542	65.0708	65.0521	65.0604	1023.98	1023.92	1023.82	1023.87	1023.98
65.0625	65.0584	65.075	65.0563	65.0625	1023.97	1023.91	1023.81	1023.86	1023.97
65.0667	65.0625	65.0792	65.0604	65.0667	1023.96	1023.9	1023.8	1023.85	1023.96
65.0708	65.0667	65.0833	65.0646	65.0708	1023.94	1023.89	1023.79	1023.84	1023.94
65.0729	65.0708	65.0854	65.0688	65.0729	1023.93	1023.87	1023.78	1023.83	1023.93
65.0771	65.0729	65.0896	65.0729	65.0771	1023.92	1023.86	1023.77	1023.81	1023.92
65.0812	65.0771	65.0937	65.0771	65.0812	1023.91	1023.85	1023.76	1023.8	1023.91
65.0854	65.0812	65.0979	65.0833	65.0854	1023.9	1023.84	1023.75	1023.79	1023.9
65.0875	65.0854	65.102	65.0875	65.0875	1023.89	1023.83	1023.73	1023.78	1023.89
65.0916	65.0896	65.1062	65.0916	65.0916	1023.88	1023.82	1023.72	1023.77	1023.88
65.0958	65.0958	65.1104	65.0958	65.0958	1023.87	1023.81	1023.71	1023.76	1023.87
65.102	65.1	65.1145	65.1	65.102	1023.86	1023.8	1023.7	1023.75	1023.86
65.1062	65.1041	65.1187	65.1041	65.1062	1023.85	1023.79	1023.69	1023.74	1023.85
65.1083	65.1083	65.1228	65.1083	65.1083	1023.83	1023.77	1023.68	1023.73	1023.83
65.1124	65.1124	65.127	65.1124	65.1124	1023.82	1023.76	1023.67	1023.72	1023.82
65.1166	65.1166	65.1311	65.1166	65.1166	1023.81	1023.75	1023.66	1023.7	1023.81
65.1208	65.1187	65.1353	65.1208	65.1208	1023.8	1023.74	1023.65	1023.7	1023.8
65.1228	65.1228	65.1395	65.1249	65.1228	1023.79	1023.73	1023.64	1023.69	1023.79
65.127	65.127	65.1436	65.1291	65.127	1023.78	1023.72	1023.63	1023.67	1023.78
65.1311	65.1311	65.1478	65.1311	65.1311	1023.77	1023.71	1023.62	1023.67	1023.77
65.1353	65.1353	65.1519	65.1353	65.1353	1023.76	1023.7	1023.61	1023.66	1023.76
65.1374	65.1395	65.1561	65.1395	65.1374	1023.75	1023.69	1023.6	1023.65	1023.75
65.1415	65.1457	65.1603	65.1436	65.1415	1023.74	1023.69	1023.59	1023.64	1023.74
65.1457	65.1499	65.1644	65.1478	65.1457	1023.74	1023.68	1023.58	1023.63	1023.74
65.1499	65.154	65.1665	65.1519	65.1499	1023.73	1023.67	1023.57	1023.62	1023.73
65.1519	65.1582	65.1707	65.1561	65.1519	1023.72	1023.66	1023.56	1023.61	1023.72
65.1561	65.1623	65.1748	65.1603	65.1561	1023.71	1023.65	1023.55	1023.6	1023.71
65.1603	65.1686	65.1811	65.1644	65.1603	1023.7	1023.64	1023.54	1023.59	1023.7
65.1644	65.1727	65.1852	65.1686	65.1644	1023.69	1023.63	1023.53	1023.58	1023.69
65.1686	65.1748	65.1873	65.1727	65.1686	1023.68	1023.62	1023.52	1023.57	1023.68
65.1727	65.179	65.1914	65.1769	65.1727	1023.67	1023.61	1023.51	1023.56	1023.67
65.1769	65.1831	65.1956	65.1811	65.1769	1023.66	1023.6	1023.5	1023.55	1023.66
65.179	65.1873	65.1998	65.1852	65.179	1023.65	1023.59	1023.5	1023.54	1023.65
65.1831	65.1914	65.2039	65.1894	65.1831	1023.64	1023.58	1023.49	1023.54	1023.64
65.1873	65.1956	65.2081	65.1935	65.1873	1023.64	1023.58	1023.48	1023.53	1023.64
65.1914	65.1998	65.2122	65.1977	65.1914	1023.63	1023.57	1023.47	1023.52	1023.63
65.1956	65.2039	65.2164	65.2018	65.1956	1023.62	1023.56	1023.46	1023.51	1023.62
65.1977	65.2081	65.2185	65.206	65.1977	1023.61	1023.55	1023.46	1023.5	1023.61
65.2018	65.2122	65.2226	65.2102	65.2018	1023.6	1023.54	1023.45	1023.49	1023.6
65.206	65.2164	65.2268	65.2143	65.206	1023.59	1023.53	1023.44	1023.49	1023.59

65.2102	65.2206	65.231	65.2185	65.2102	1023.59	1023.53	1023.43	1023.48	1023.59
65.2122	65.2247	65.2351	65.2226	65.2122	1023.58	1023.52	1023.42	1023.47	1023.58
65.2164	65.2289	65.2393	65.2247	65.2164	1023.57	1023.51	1023.42	1023.46	1023.57
65.2206	65.233	65.2434	65.2289	65.2206	1023.56	1023.5	1023.41	1023.45	1023.56
65.2247	65.2372	65.2476	65.233	65.2247	1023.56	1023.5	1023.4	1023.45	1023.56
65.2268	65.2414	65.2497	65.2372	65.2268	1023.55	1023.49	1023.39	1023.44	1023.55
65.233	65.2455	65.2559	65.2434	65.233	1023.54	1023.48	1023.38	1023.43	1023.54
65.2351	65.2497	65.258	65.2455	65.2351	1023.53	1023.47	1023.38	1023.42	1023.53
65.2393	65.2538	65.2621	65.2497	65.2393	1023.53	1023.47	1023.37	1023.42	1023.53
65.2434	65.258	65.2663	65.2538	65.2434	1023.52	1023.46	1023.36	1023.41	1023.52
65.2476	65.2601	65.2705	65.258	65.2476	1023.51	1023.45	1023.36	1023.4	1023.51
65.2497	65.2642	65.2746	65.2621	65.2497	1023.51	1023.45	1023.35	1023.4	1023.51
65.2538	65.2684	65.2788	65.2663	65.2538	1023.5	1023.44	1023.34	1023.39	1023.5
65.258	65.2725	65.2809	65.2705	65.258	1023.49	1023.43	1023.34	1023.38	1023.49
65.2621	65.2767	65.285	65.2725	65.2621	1023.49	1023.43	1023.33	1023.38	1023.49
65.2642	65.2809	65.2892	65.2767	65.2642	1023.48	1023.42	1023.32	1023.37	1023.48
65.2684	65.285	65.2933	65.2809	65.2684	1023.47	1023.41	1023.32	1023.36	1023.47
65.2725	65.2892	65.2975	65.285	65.2725	1023.47	1023.41	1023.31	1023.36	1023.47
65.2767	65.2913	65.2996	65.2892	65.2767	1023.46	1023.4	1023.31	1023.35	1023.46
65.2788	65.2954	65.3037	65.2933	65.2788	1023.46	1023.4	1023.3	1023.35	1023.46
65.2829	65.2996	65.3079	65.2975	65.2829	1023.45	1023.39	1023.3	1023.34	1023.45
65.2871	65.3037	65.3121	65.3017	65.2871	1023.44	1023.39	1023.29	1023.34	1023.44
65.2892	65.3079	65.3141	65.3058	65.2892	1023.44	1023.38	1023.28	1023.33	1023.44
65.2954	65.3121	65.3204	65.31	65.2954	1023.43	1023.37	1023.28	1023.32	1023.43
65.2975	65.3162	65.3224	65.3141	65.2975	1023.43	1023.37	1023.27	1023.32	1023.43
65.3017	65.3183	65.3266	65.3183	65.3017	1023.42	1023.36	1023.27	1023.31	1023.42
65.3058	65.3224	65.3308	65.3224	65.3058	1023.42	1023.36	1023.26	1023.31	1023.42
65.31	65.3266	65.3328	65.3245	65.31	1023.41	1023.35	1023.26	1023.3	1023.41
65.3141	65.3308	65.337	65.3287	65.3141	1023.41	1023.35	1023.25	1023.3	1023.41
65.3183	65.3349	65.3412	65.3328	65.3183	1023.4	1023.34	1023.25	1023.29	1023.4
65.3204	65.337	65.3432	65.337	65.3204	1023.4	1023.34	1023.24	1023.29	1023.4
65.3245	65.3412	65.3474	65.3391	65.3245	1023.39	1023.33	1023.24	1023.28	1023.39
65.3287	65.3453	65.3516	65.3432	65.3287	1023.39	1023.33	1023.23	1023.28	1023.39
65.3308	65.3474	65.3536	65.3474	65.3308	1023.38	1023.32	1023.23	1023.27	1023.38
65.3349	65.3516	65.3578	65.3495	65.3349	1023.38	1023.32	1023.22	1023.27	1023.38
65.337	65.3557	65.362	65.3536	65.337	1023.37	1023.32	1023.22	1023.27	1023.37
65.3412	65.3599	65.364	65.3578	65.3412	1023.37	1023.31	1023.21	1023.26	1023.37
65.3453	65.362	65.3682	65.3599	65.3453	1023.37	1023.31	1023.21	1023.26	1023.37
65.3474	65.3661	65.3724	65.364	65.3474	1023.36	1023.3	1023.21	1023.25	1023.36
65.3516	65.3703	65.3744	65.3682	65.3516	1023.36	1023.3	1023.2	1023.25	1023.36
65.3536	65.3724	65.3807	65.3703	65.3536	1023.36	1023.3	1023.2	1023.25	1023.36
65.3578	65.3765	65.3848	65.3744	65.3578	1023.35	1023.29	1023.19	1023.24	1023.35
65.362	65.3807	65.3869	65.3786	65.362	1023.35	1023.29	1023.19	1023.24	1023.35
65.364	65.3848	65.3911	65.3828	65.364	1023.34	1023.28	1023.19	1023.24	1023.34
65.3682	65.3869	65.3932	65.3848	65.3682	1023.34	1023.28	1023.18	1023.23	1023.34
65.3724	65.3911	65.3973	65.389	65.3724	1023.34	1023.28	1023.18	1023.23	1023.34
65.3744	65.3932	65.3994	65.3911	65.3744	1023.33	1023.27	1023.18	1023.22	1023.33

65.3786	65.3973	65.4035	65.3952	65.3786	1023.33	1023.27	1023.18	1023.22	1023.33
65.3807	65.4015	65.4077	65.3994	65.3807	1023.33	1023.27	1023.17	1023.22	1023.33
65.3848	65.4035	65.4098	65.4015	65.3848	1023.32	1023.27	1023.17	1023.22	1023.32
65.3869	65.4077	65.4139	65.4056	65.3869	1023.32	1023.26	1023.17	1023.21	1023.32
65.3911	65.4098	65.416	65.4077	65.3911	1023.32	1023.26	1023.16	1023.21	1023.32
65.3932	65.4139	65.4181	65.4119	65.3932	1023.32	1023.26	1023.16	1023.21	1023.32
65.3973	65.416	65.4223	65.4139	65.3973	1023.31	1023.26	1023.16	1023.21	1023.31
65.3994	65.4202	65.4243	65.4181	65.3994	1023.31	1023.25	1023.16	1023.2	1023.31
65.4015	65.4223	65.4285	65.4202	65.4015	1023.31	1023.25	1023.15	1023.2	1023.31
65.4056	65.4264	65.4306	65.4243	65.4056	1023.31	1023.25	1023.15	1023.2	1023.31
65.4077	65.4285	65.4347	65.4264	65.4077	1023.31	1023.25	1023.15	1023.2	1023.31
65.4119	65.4327	65.4368	65.4306	65.4119	1023.3	1023.24	1023.15	1023.19	1023.3
65.4139	65.4347	65.4389	65.4327	65.4139	1023.35	1023.3	1023.2	1023.25	1023.35
65.4077	65.4285	65.4306	65.4243	65.4077	1023.51	1023.45	1023.36	1023.4	1023.51
65.3911	65.4139	65.416	65.4077	65.3911	1023.62	1023.57	1023.47	1023.51	1023.62
65.3786	65.4015	65.4035	65.3973	65.3786	1023.68	1023.63	1023.53	1023.57	1023.68
65.3703	65.3932	65.3952	65.389	65.3703	1023.71	1023.65	1023.56	1023.6	1023.71
65.3661	65.3911	65.3932	65.3848	65.3661	1023.7	1023.64	1023.54	1023.59	1023.7
65.3661	65.3911	65.3932	65.3869	65.3661	1023.67	1023.61	1023.51	1023.56	1023.67
65.3703	65.3952	65.3973	65.3911	65.3703	1023.64	1023.58	1023.48	1023.53	1023.64
65.3744	65.4015	65.4035	65.3973	65.3744	1023.61	1023.55	1023.46	1023.5	1023.61
65.3807	65.4098	65.4119	65.4056	65.3807	1023.59	1023.53	1023.43	1023.48	1023.59
65.3869	65.416	65.4181	65.4119	65.3869	1023.57	1023.51	1023.41	1023.46	1023.57
65.3932	65.4243	65.4264	65.4202	65.3932	1023.55	1023.49	1023.39	1023.44	1023.55
65.4015	65.4306	65.4327	65.4264	65.4015	1023.53	1023.47	1023.38	1023.42	1023.53
65.4077	65.4389	65.441	65.4347	65.4077	1023.52	1023.46	1023.37	1023.41	1023.52
65.416	65.4472	65.4472	65.4431	65.416	1023.52	1023.46	1023.36	1023.41	1023.52
65.4243	65.4535	65.4555	65.4493	65.4243	1023.51	1023.45	1023.35	1023.4	1023.51
65.4306	65.4597	65.4618	65.4555	65.4306	1023.5	1023.44	1023.35	1023.39	1023.5
65.4389	65.4659	65.468	65.4618	65.4389	1023.5	1023.44	1023.34	1023.39	1023.5
65.4472	65.4743	65.4743	65.4701	65.4472	1023.49	1023.43	1023.34	1023.39	1023.49
65.4535	65.4784	65.4805	65.4743	65.4535	1023.49	1023.43	1023.34	1023.38	1023.49
65.4576	65.4826	65.4846	65.4784	65.4576	1023.49	1023.43	1023.33	1023.38	1023.49
65.4639	65.4888	65.4888	65.4846	65.4639	1023.48	1023.42	1023.33	1023.37	1023.48
65.468	65.493	65.493	65.4888	65.468	1023.48	1023.42	1023.32	1023.37	1023.48
65.4722	65.495	65.4971	65.4909	65.4722	1023.48	1023.42	1023.32	1023.37	1023.48
65.4763	65.4992	65.4992	65.495	65.4763	1023.47	1023.41	1023.32	1023.36	1023.47
65.4805	65.5034	65.5034	65.4992	65.4805	1023.47	1023.41	1023.31	1023.36	1023.47
65.4846	65.5054	65.5054	65.5013	65.4846	1023.47	1023.41	1023.31	1023.36	1023.47
65.4867	65.5096	65.5096	65.5054	65.4867	1023.46	1023.4	1023.3	1023.35	1023.46
65.4909	65.5117	65.5117	65.5075	65.4909	1023.45	1023.39	1023.29	1023.34	1023.45
65.493	65.5158	65.5158	65.5138	65.493	1023.44	1023.38	1023.28	1023.33	1023.44
65.4971	65.52	65.52	65.5179	65.4971	1023.43	1023.37	1023.27	1023.32	1023.43
65.5013	65.5242	65.5242	65.5221	65.5013	1023.41	1023.35	1023.26	1023.3	1023.41
65.5075	65.5283	65.5283	65.5262	65.5075	1023.39	1023.33	1023.24	1023.29	1023.39
65.5138	65.5325	65.5325	65.5304	65.5138	1023.38	1023.31	1023.22	1023.27	1023.38
65.5179	65.5366	65.5366	65.5346	65.5179	1023.35	1023.29	1023.2	1023.24	1023.35

65.5221	65.5429	65.5429	65.5408	65.5221	1023.33	1023.27	1023.18	1023.22	1023.33
65.5304	65.5491	65.5512	65.547	65.5304	1023.3	1023.24	1023.15	1023.19	1023.3
65.5346	65.5533	65.5554	65.5512	65.5346	1023.28	1023.22	1023.12	1023.17	1023.28
65.5408	65.5616	65.5616	65.5574	65.5408	1023.25	1023.19	1023.09	1023.14	1023.25
65.547	65.5678	65.5657	65.5637	65.547	1023.22	1023.16	1023.07	1023.11	1023.22
65.5533	65.572	65.572	65.5678	65.5533	1023.2	1023.13	1023.04	1023.09	1023.2
65.5595	65.5782	65.5782	65.5741	65.5595	1023.16	1023.1	1023.01	1023.06	1023.16
65.5657	65.5845	65.5824	65.5803	65.5657	1023.13	1023.07	1022.98	1023.02	1023.13
65.572	65.5907	65.5886	65.5865	65.572	1023.1	1023.04	1022.94	1022.99	1023.1
65.5782	65.5949	65.5949	65.5928	65.5782	1023.07	1023.01	1022.91	1022.96	1023.07
65.5845	65.6011	65.6011	65.5969	65.5845	1023.03	1022.97	1022.87	1022.92	1023.03
65.5907	65.6073	65.6053	65.6032	65.5907	1023	1022.94	1022.84	1022.89	1023
65.5969	65.6136	65.6115	65.6094	65.5969	1022.96	1022.9	1022.8	1022.85	1022.96
65.6032	65.6177	65.6177	65.6177	65.6032	1022.92	1022.86	1022.76	1022.81	1022.92
65.6115	65.624	65.624	65.6219	65.6115	1022.88	1022.82	1022.72	1022.77	1022.88
65.6177	65.6302	65.6302	65.6281	65.6177	1022.84	1022.78	1022.68	1022.73	1022.84
65.624	65.6364	65.6364	65.6344	65.624	1022.8	1022.74	1022.64	1022.69	1022.8
65.6281	65.6427	65.6427	65.6406	65.6281	1022.76	1022.7	1022.6	1022.65	1022.76
65.6364	65.651	65.6489	65.6468	65.6364	1022.71	1022.64	1022.55	1022.6	1022.71
65.6427	65.6572	65.6552	65.6531	65.6427	1022.66	1022.6	1022.5	1022.55	1022.66
65.6468	65.6635	65.6593	65.6572	65.6468	1022.62	1022.56	1022.46	1022.51	1022.62
65.6531	65.6697	65.6656	65.6635	65.6531	1022.57	1022.51	1022.41	1022.46	1022.57
65.6593	65.676	65.6718	65.6676	65.6593	1022.53	1022.47	1022.37	1022.42	1022.53
65.6635	65.6822	65.678	65.676	65.6635	1022.48	1022.42	1022.32	1022.37	1022.48
65.6718	65.6884	65.6843	65.6801	65.6718	1022.44	1022.37	1022.28	1022.33	1022.44
65.676	65.6947	65.6905	65.6864	65.676	1022.39	1022.32	1022.23	1022.28	1022.39
65.6822	65.6988	65.6988	65.6926	65.6822	1022.34	1022.27	1022.18	1022.23	1022.34
65.6864	65.7071	65.703	65.6988	65.6864	1022.29	1022.22	1022.13	1022.18	1022.29
65.6905	65.7134	65.7092	65.7051	65.6905	1022.24	1022.17	1022.08	1022.13	1022.24
65.6967	65.7196	65.7155	65.7092	65.6967	1022.19	1022.12	1022.02	1022.08	1022.19
65.7009	65.7259	65.7217	65.7155	65.7009	1022.13	1022.07	1021.97	1022.02	1022.13
65.7051	65.73	65.7259	65.7217	65.7051	1022.08	1022.02	1021.92	1021.97	1022.08
65.7113	65.7363	65.7321	65.7279	65.7113	1022.02	1021.96	1021.86	1021.91	1022.02
65.7155	65.7425	65.7383	65.7363	65.7155	1021.97	1021.91	1021.81	1021.86	1021.97
65.7217	65.7467	65.7425	65.7404	65.7217	1021.91	1021.85	1021.75	1021.8	1021.91
65.7279	65.7529	65.7508	65.7467	65.7279	1021.86	1021.79	1021.7	1021.75	1021.86
65.7342	65.7612	65.7571	65.7529	65.7342	1021.79	1021.72	1021.63	1021.68	1021.79
65.7404	65.7654	65.7612	65.7571	65.7404	1021.73	1021.67	1021.57	1021.62	1021.73
65.7446	65.7716	65.7674	65.7633	65.7446	1021.67	1021.61	1021.51	1021.56	1021.67
65.7508	65.7758	65.7716	65.7674	65.7508	1021.61	1021.55	1021.45	1021.5	1021.61
65.755	65.7799	65.7758	65.7737	65.755	1021.55	1021.49	1021.39	1021.44	1021.55
65.7633	65.7862	65.782	65.7799	65.7633	1021.49	1021.43	1021.33	1021.38	1021.49
65.7674	65.7903	65.7882	65.7841	65.7674	1021.43	1021.37	1021.27	1021.32	1021.43
65.7737	65.7945	65.7924	65.7882	65.7737	1021.37	1021.31	1021.21	1021.26	1021.37
65.7758	65.8028	65.7966	65.7924	65.7758	1021.31	1021.24	1021.15	1021.2	1021.31
65.782	65.807	65.8007	65.7966	65.782	1021.25	1021.18	1021.08	1021.14	1021.25
65.7862	65.809	65.8049	65.8028	65.7862	1021.18	1021.12	1021.02	1021.07	1021.18

65.7903	65.8132	65.809	65.807	65.7903	1021.12	1021.06	1020.96	1021.01	1021.12
65.7966	65.8174	65.8132	65.8132	65.7966	1021.06	1020.99	1020.89	1020.95	1021.06
65.8028	65.8236	65.8174	65.8174	65.8028	1021	1020.94	1020.84	1020.89	1021
65.8028	65.8236	65.8215	65.8194	65.8028	1020.98	1020.92	1020.82	1020.87	1020.98
65.8028	65.8215	65.8194	65.8174	65.8028	1020.96	1020.89	1020.8	1020.85	1020.96
65.7986	65.8215	65.8174	65.8153	65.7986	1020.93	1020.87	1020.77	1020.82	1020.93
65.7966	65.8194	65.8132	65.8111	65.7966	1020.9	1020.84	1020.74	1020.79	1020.9
65.7924	65.8153	65.809	65.807	65.7924	1020.88	1020.81	1020.72	1020.77	1020.88
65.7862	65.809	65.8049	65.8028	65.7862	1020.84	1020.78	1020.68	1020.73	1020.84
65.782	65.807	65.8007	65.7986	65.782	1020.81	1020.74	1020.65	1020.7	1020.81
65.7778	65.8028	65.7966	65.7945	65.7778	1020.78	1020.72	1020.62	1020.67	1020.78
65.7737	65.7986	65.7945	65.7924	65.7737	1020.75	1020.68	1020.59	1020.64	1020.75
65.7695	65.7945	65.7903	65.7882	65.7695	1020.72	1020.65	1020.56	1020.61	1020.72
65.7654	65.7924	65.7862	65.7862	65.7654	1020.69	1020.62	1020.52	1020.57	1020.69
65.7612	65.7903	65.7841	65.782	65.7612	1020.66	1020.59	1020.49	1020.54	1020.66
65.7571	65.7862	65.782	65.782	65.7571	1020.62	1020.56	1020.46	1020.51	1020.62
65.7571	65.7841	65.7799	65.7799	65.7571	1020.6	1020.53	1020.44	1020.49	1020.6
65.7529	65.782	65.7758	65.7778	65.7529	1020.57	1020.51	1020.41	1020.46	1020.57
65.7508	65.7799	65.7758	65.7737	65.7508	1020.54	1020.48	1020.38	1020.43	1020.54
65.7467	65.7778	65.7737	65.7716	65.7467	1020.52	1020.45	1020.36	1020.41	1020.52
65.7446	65.7758	65.7716	65.7695	65.7446	1020.49	1020.43	1020.33	1020.38	1020.49
65.7425	65.7758	65.7695	65.7674	65.7425	1020.47	1020.41	1020.31	1020.36	1020.47
65.7404	65.7737	65.7674	65.7674	65.7404	1020.44	1020.38	1020.28	1020.33	1020.44
65.7383	65.7716	65.7654	65.7654	65.7383	1020.42	1020.36	1020.26	1020.31	1020.42
65.7363	65.7695	65.7633	65.7633	65.7363	1020.4	1020.33	1020.24	1020.28	1020.4
65.7321	65.7654	65.7612	65.7591	65.7321	1020.37	1020.3	1020.21	1020.26	1020.37
65.73	65.7654	65.7591	65.7591	65.73	1020.34	1020.28	1020.18	1020.23	1020.34
65.7279	65.7633	65.7571	65.7571	65.7279	1020.32	1020.26	1020.16	1020.21	1020.32
65.7259	65.7612	65.755	65.755	65.7259	1020.3	1020.23	1020.14	1020.18	1020.3
65.7238	65.7591	65.7529	65.7529	65.7238	1020.28	1020.21	1020.11	1020.16	1020.28
65.7217	65.7571	65.7508	65.7508	65.7217	1020.25	1020.19	1020.09	1020.14	1020.25
65.7196	65.755	65.7508	65.7487	65.7196	1020.23	1020.17	1020.07	1020.12	1020.23
65.7196	65.7529	65.7487	65.7487	65.7196	1020.21	1020.15	1020.05	1020.1	1020.21
65.7175	65.7508	65.7467	65.7487	65.7175	1020.19	1020.13	1020.03	1020.08	1020.19
65.7155	65.7508	65.7446	65.7467	65.7155	1020.17	1020.11	1020.01	1020.06	1020.17
65.7155	65.7487	65.7425	65.7446	65.7155	1020.15	1020.09	1019.99	1020.04	1020.15
65.7134	65.7467	65.7404	65.7425	65.7134	1020.14	1020.07	1019.97	1020.02	1020.14
65.7113	65.7446	65.7383	65.7404	65.7113	1020.12	1020.05	1019.96	1020.01	1020.12
65.7092	65.7425	65.7383	65.7383	65.7092	1020.1	1020.03	1019.94	1019.99	1020.1
65.7071	65.7404	65.7363	65.7363	65.7071	1020.08	1020.02	1019.92	1019.97	1020.08
65.7051	65.7383	65.7342	65.7342	65.7051	1020.06	1020	1019.9	1019.95	1020.06
65.703	65.7363	65.7321	65.7321	65.703	1020.04	1019.98	1019.88	1019.93	1020.04
65.7009	65.7363	65.73	65.7321	65.7009	1020.02	1019.96	1019.86	1019.91	1020.02
65.6988	65.7342	65.7279	65.73	65.6988	1020	1019.94	1019.84	1019.89	1020
65.6967	65.7321	65.7279	65.7279	65.6967	1019.98	1019.92	1019.82	1019.87	1019.98
65.6947	65.73	65.7259	65.7259	65.6947	1019.97	1019.91	1019.81	1019.86	1019.97
65.6926	65.7279	65.7238	65.7238	65.6926	1019.95	1019.89	1019.79	1019.84	1019.95

65.6926	65.7279	65.7217	65.7217	65.6926	1019.94	1019.87	1019.77	1019.82	1019.94
65.6905	65.7259	65.7196	65.7196	65.6905	1019.92	1019.86	1019.76	1019.81	1019.92
65.6884	65.7238	65.7175	65.7175	65.6884	1019.91	1019.84	1019.75	1019.8	1019.91
65.6864	65.7217	65.7155	65.7155	65.6864	1019.89	1019.83	1019.73	1019.78	1019.89
65.6843	65.7196	65.7134	65.7134	65.6843	1019.88	1019.81	1019.72	1019.77	1019.88
65.6822	65.7175	65.7113	65.7134	65.6822	1019.86	1019.8	1019.7	1019.75	1019.86
65.6801	65.7155	65.7092	65.7113	65.6801	1019.85	1019.79	1019.69	1019.74	1019.85
65.678	65.7134	65.7071	65.7092	65.678	1019.84	1019.77	1019.68	1019.73	1019.84
65.676	65.7113	65.7051	65.7071	65.676	1019.83	1019.76	1019.67	1019.72	1019.83
65.6739	65.7071	65.703	65.703	65.6739	1019.81	1019.75	1019.65	1019.7	1019.81
65.6718	65.7051	65.7009	65.7009	65.6718	1019.8	1019.74	1019.64	1019.69	1019.8
65.6697	65.703	65.6988	65.7009	65.6697	1019.78	1019.72	1019.62	1019.67	1019.78
65.6676	65.703	65.6967	65.6988	65.6676	1019.77	1019.71	1019.61	1019.66	1019.77
65.6676	65.7009	65.6947	65.6967	65.6676	1019.74	1019.67	1019.57	1019.62	1019.74
65.6676	65.7009	65.6947	65.6988	65.6676	1019.7	1019.64	1019.54	1019.59	1019.7
65.6697	65.703	65.6967	65.7009	65.6697	1019.66	1019.6	1019.5	1019.55	1019.66
65.6739	65.7051	65.7009	65.703	65.6739	1019.61	1019.54	1019.45	1019.5	1019.61
65.678	65.7092	65.7071	65.7092	65.678	1019.55	1019.48	1019.39	1019.44	1019.55
65.6864	65.7175	65.7134	65.7155	65.6864	1019.49	1019.43	1019.33	1019.38	1019.49
65.6926	65.7238	65.7196	65.7217	65.6926	1019.43	1019.36	1019.27	1019.32	1019.43
65.7009	65.7321	65.7259	65.7279	65.7009	1019.36	1019.3	1019.2	1019.25	1019.36
65.7092	65.7404	65.7342	65.7363	65.7092	1019.29	1019.23	1019.13	1019.18	1019.29
65.7196	65.7487	65.7446	65.7487	65.7196	1019.22	1019.15	1019.05	1019.1	1019.22
65.7321	65.7571	65.7529	65.7571	65.7321	1019.14	1019.08	1018.98	1019.03	1019.14
65.7425	65.7674	65.7654	65.7674	65.7425	1019.05	1018.99	1018.89	1018.94	1019.05
65.7571	65.782	65.7778	65.7799	65.7571	1018.95	1018.88	1018.78	1018.84	1018.95
65.7716	65.7945	65.7903	65.7924	65.7716	1018.85	1018.78	1018.68	1018.74	1018.85
65.7862	65.807	65.8028	65.807	65.7862	1018.74	1018.68	1018.58	1018.63	1018.74
65.8028	65.8215	65.8174	65.8215	65.8028	1018.64	1018.57	1018.47	1018.52	1018.64
65.8174	65.8361	65.8319	65.834	65.8174	1018.53	1018.46	1018.37	1018.42	1018.53
65.8319	65.8485	65.8444	65.8465	65.8319	1018.44	1018.37	1018.27	1018.32	1018.44
65.8444	65.8589	65.8548	65.8589	65.8444	1018.33	1018.26	1018.16	1018.22	1018.33
65.8631	65.8714	65.8673	65.8735	65.8631	1018.21	1018.14	1018.04	1018.1	1018.21
65.8735	65.8818	65.8797	65.8818	65.8735	1018.12	1018.05	1017.95	1018	1018.12
65.8839	65.8922	65.8881	65.8901	65.8839	1018.02	1017.96	1017.86	1017.91	1018.02
65.8901	65.8985	65.8943	65.8943	65.8901	1017.93	1017.86	1017.76	1017.82	1017.93
65.8964	65.9026	65.8964	65.9005	65.8964	1017.85	1017.78	1017.68	1017.73	1017.85
65.9026	65.9047	65.9005	65.9068	65.9026	1017.76	1017.69	1017.59	1017.65	1017.76
65.9089	65.9089	65.9068	65.9109	65.9089	1017.68	1017.61	1017.51	1017.57	1017.68
65.9109	65.913	65.9089	65.913	65.9109	1017.6	1017.53	1017.43	1017.48	1017.6
65.913	65.9151	65.9109	65.913	65.913	1017.52	1017.45	1017.35	1017.4	1017.52
65.9151	65.9151	65.9109	65.9151	65.9151	1017.44	1017.37	1017.27	1017.32	1017.44
65.9151	65.9151	65.9109	65.9172	65.9151	1017.36	1017.29	1017.19	1017.25	1017.36
65.9151	65.913	65.9089	65.9151	65.9151	1017.28	1017.21	1017.11	1017.17	1017.28
65.913	65.9109	65.9089	65.913	65.913	1017.21	1017.14	1017.04	1017.1	1017.21
65.9109	65.9109	65.9068	65.9109	65.9109	1017.14	1017.07	1016.97	1017.02	1017.14
65.9089	65.9089	65.9047	65.9089	65.9089	1017.06	1016.99	1016.9	1016.95	1017.06

65.9068	65.9068	65.9026	65.9068	65.9068	1016.99	1016.92	1016.82	1016.88	1016.99
65.9026	65.9026	65.8985	65.9047	65.9026	1016.92	1016.85	1016.76	1016.81	1016.92
65.9005	65.8985	65.8943	65.9026	65.9005	1016.84	1016.77	1016.67	1016.73	1016.84
65.8964	65.8964	65.8943	65.8985	65.8964	1016.77	1016.7	1016.6	1016.66	1016.77
65.8922	65.8943	65.8901	65.8943	65.8922	1016.71	1016.64	1016.54	1016.59	1016.71
65.886	65.8901	65.886	65.8901	65.886	1016.64	1016.57	1016.47	1016.53	1016.64
65.8818	65.886	65.8818	65.886	65.8818	1016.58	1016.51	1016.41	1016.46	1016.58
65.8777	65.8818	65.8777	65.8818	65.8777	1016.51	1016.44	1016.35	1016.4	1016.51
65.8735	65.8777	65.8735	65.8797	65.8735	1016.45	1016.39	1016.29	1016.34	1016.45
65.8693	65.8735	65.8693	65.8756	65.8693	1016.39	1016.33	1016.23	1016.28	1016.39
65.8652	65.8673	65.8652	65.8714	65.8652	1016.33	1016.26	1016.16	1016.22	1016.33
65.8589	65.8652	65.861	65.8673	65.8589	1016.27	1016.2	1016.1	1016.16	1016.27
65.8548	65.861	65.8569	65.861	65.8548	1016.21	1016.15	1016.05	1016.1	1016.21
65.8485	65.8569	65.8527	65.8569	65.8485	1016.16	1016.09	1015.99	1016.04	1016.16
65.8444	65.8506	65.8485	65.8527	65.8444	1016.1	1016.03	1015.93	1015.99	1016.1
65.8382	65.8465	65.8423	65.8485	65.8382	1016.04	1015.97	1015.87	1015.93	1016.04
65.834	65.8423	65.8382	65.8444	65.834	1015.98	1015.92	1015.82	1015.87	1015.98
65.8298	65.8382	65.834	65.8402	65.8298	1015.93	1015.86	1015.76	1015.82	1015.93
65.8257	65.8319	65.8298	65.8361	65.8257	1015.88	1015.81	1015.71	1015.76	1015.88
65.8194	65.8298	65.8257	65.8298	65.8194	1015.83	1015.76	1015.66	1015.71	1015.83
65.8132	65.8236	65.8194	65.8236	65.8132	1015.76	1015.69	1015.59	1015.65	1015.76
65.807	65.8174	65.8132	65.8194	65.807	1015.71	1015.64	1015.54	1015.6	1015.71
65.8007	65.8111	65.809	65.8132	65.8007	1015.66	1015.59	1015.49	1015.55	1015.66
65.7966	65.807	65.8028	65.809	65.7966	1015.61	1015.54	1015.44	1015.49	1015.61
65.7903	65.8007	65.7986	65.8028	65.7903	1015.56	1015.49	1015.39	1015.45	1015.56
65.7841	65.7966	65.7924	65.7986	65.7841	1015.51	1015.44	1015.35	1015.4	1015.51
65.7799	65.7903	65.7862	65.7945	65.7799	1015.46	1015.4	1015.3	1015.35	1015.46
65.7737	65.7841	65.7841	65.7882	65.7737	1015.42	1015.35	1015.25	1015.31	1015.42
65.7695	65.782	65.7778	65.7841	65.7695	1015.37	1015.3	1015.2	1015.26	1015.37
65.7633	65.7778	65.7737	65.7778	65.7633	1015.32	1015.25	1015.15	1015.21	1015.32
65.7571	65.7716	65.7674	65.7737	65.7571	1015.28	1015.21	1015.11	1015.17	1015.28
65.7508	65.7654	65.7612	65.7674	65.7508	1015.24	1015.17	1015.07	1015.13	1015.24
65.7467	65.7591	65.7571	65.7612	65.7467	1015.2	1015.13	1015.03	1015.08	1015.2
65.7404	65.755	65.7508	65.755	65.7404	1015.16	1015.09	1014.99	1015.04	1015.16
65.7342	65.7487	65.7446	65.7508	65.7342	1015.11	1015.05	1014.95	1015	1015.11
65.7279	65.7425	65.7383	65.7467	65.7279	1015.08	1015.01	1014.91	1014.96	1015.08
65.7238	65.7363	65.7342	65.7404	65.7238	1015.04	1014.97	1014.87	1014.92	1015.04
65.7175	65.7321	65.73	65.7363	65.7175	1015	1014.93	1014.83	1014.88	1015
65.7092	65.7238	65.7238	65.7279	65.7092	1014.95	1014.88	1014.78	1014.84	1014.95
65.7051	65.7217	65.7175	65.7217	65.7051	1014.91	1014.84	1014.74	1014.8	1014.91
65.6988	65.7155	65.7113	65.7175	65.6988	1014.88	1014.81	1014.71	1014.76	1014.88
65.6926	65.7092	65.7071	65.7113	65.6926	1014.84	1014.77	1014.67	1014.73	1014.84
65.6864	65.7051	65.7009	65.7051	65.6864	1014.8	1014.74	1014.64	1014.69	1014.8
65.6801	65.6988	65.6947	65.7009	65.6801	1014.77	1014.7	1014.6	1014.65	1014.77
65.6739	65.6926	65.6905	65.6947	65.6739	1014.73	1014.67	1014.57	1014.62	1014.73
65.6676	65.6884	65.6843	65.6864	65.6676	1014.7	1014.63	1014.53	1014.59	1014.7
65.6614	65.6822	65.678	65.6822	65.6614	1014.66	1014.6	1014.5	1014.55	1014.66

65.6552	65.676	65.6739	65.678	65.6552	1014.63	1014.56	1014.46	1014.52	1014.63
65.6531	65.6718	65.6656	65.6739	65.6531	1014.6	1014.53	1014.43	1014.48	1014.6
65.6468	65.6656	65.6614	65.6676	65.6468	1014.56	1014.49	1014.4	1014.45	1014.56
65.6427	65.6593	65.6572	65.6635	65.6427	1014.53	1014.46	1014.36	1014.42	1014.53
65.6364	65.6531	65.6531	65.6572	65.6364	1014.5	1014.43	1014.33	1014.39	1014.5
65.6302	65.651	65.6468	65.6531	65.6302	1014.47	1014.4	1014.3	1014.36	1014.47
65.6261	65.6448	65.6427	65.6468	65.6261	1014.44	1014.37	1014.27	1014.32	1014.44
65.6198	65.6406	65.6364	65.6427	65.6198	1014.41	1014.34	1014.24	1014.3	1014.41
65.6157	65.6344	65.6323	65.6364	65.6157	1014.38	1014.31	1014.21	1014.27	1014.38
65.6094	65.6302	65.6261	65.6323	65.6094	1014.35	1014.28	1014.18	1014.24	1014.35
65.6032	65.624	65.6198	65.6261	65.6032	1014.31	1014.25	1014.15	1014.2	1014.31
65.5969	65.6177	65.6136	65.6198	65.5969	1014.29	1014.22	1014.12	1014.17	1014.29
65.5928	65.6136	65.6094	65.6157	65.5928	1014.26	1014.19	1014.09	1014.14	1014.26
65.5886	65.6073	65.6053	65.6094	65.5886	1014.22	1014.16	1014.06	1014.11	1014.22
65.5824	65.6032	65.599	65.6053	65.5824	1014.2	1014.13	1014.03	1014.08	1014.2
65.5782	65.599	65.5949	65.6032	65.5782	1014.17	1014.1	1014	1014.06	1014.17
65.5741	65.5928	65.5907	65.5969	65.5741	1014.14	1014.08	1013.98	1014.03	1014.14
65.5699	65.5886	65.5845	65.5928	65.5699	1014.12	1014.05	1013.95	1014.01	1014.12
65.5637	65.5824	65.5803	65.5865	65.5637	1014.09	1014.03	1013.93	1013.98	1014.09
65.5595	65.5782	65.5761	65.5824	65.5595	1014.07	1014	1013.9	1013.96	1014.07
65.5533	65.572	65.572	65.5761	65.5533	1014.05	1013.98	1013.88	1013.94	1014.05
65.5491	65.5678	65.5657	65.572	65.5491	1014.03	1013.96	1013.86	1013.91	1014.03
65.5429	65.5637	65.5595	65.5657	65.5429	1014	1013.93	1013.83	1013.89	1014
65.5387	65.5595	65.5554	65.5616	65.5387	1013.98	1013.91	1013.81	1013.86	1013.98
65.5325	65.5533	65.5512	65.5554	65.5325	1013.95	1013.89	1013.79	1013.84	1013.95
65.5283	65.5491	65.545	65.5512	65.5283	1013.93	1013.86	1013.76	1013.82	1013.93
65.5221	65.5429	65.5408	65.545	65.5221	1013.91	1013.84	1013.74	1013.79	1013.91
65.5158	65.5366	65.5346	65.5387	65.5158	1013.88	1013.81	1013.71	1013.77	1013.88
65.5117	65.5325	65.5283	65.5346	65.5117	1013.86	1013.79	1013.7	1013.75	1013.86
65.5054	65.5262	65.5221	65.5283	65.5054	1013.84	1013.77	1013.68	1013.73	1013.84
65.5013	65.52	65.5179	65.5242	65.5013	1013.82	1013.76	1013.66	1013.71	1013.82
65.495	65.5158	65.5117	65.5179	65.495	1013.8	1013.73	1013.63	1013.69	1013.8
65.4909	65.5096	65.5075	65.5138	65.4909	1013.78	1013.71	1013.61	1013.67	1013.78
65.4846	65.5054	65.5034	65.5075	65.4846	1013.76	1013.69	1013.59	1013.65	1013.76
65.4805	65.4992	65.4971	65.5054	65.4805	1013.75	1013.68	1013.58	1013.63	1013.75
65.4763	65.495	65.493	65.4992	65.4763	1013.73	1013.66	1013.56	1013.61	1013.73
65.4701	65.4888	65.4867	65.495	65.4701	1013.71	1013.64	1013.54	1013.59	1013.71
65.468	65.4846	65.4826	65.4888	65.468	1013.69	1013.62	1013.52	1013.58	1013.69
65.4618	65.4805	65.4763	65.4846	65.4618	1013.67	1013.6	1013.5	1013.56	1013.67
65.4576	65.4743	65.4722	65.4805	65.4576	1013.65	1013.58	1013.48	1013.54	1013.65
65.4535	65.4701	65.4701	65.4743	65.4535	1013.63	1013.57	1013.47	1013.52	1013.63
65.4493	65.4659	65.4639	65.4701	65.4493	1013.62	1013.55	1013.45	1013.5	1013.62
65.4451	65.4618	65.4597	65.4659	65.4451	1013.6	1013.53	1013.43	1013.48	1013.6
65.4389	65.4555	65.4555	65.4618	65.4389	1013.58	1013.51	1013.41	1013.47	1013.58
65.4347	65.4514	65.4493	65.4555	65.4347	1013.56	1013.49	1013.39	1013.45	1013.56
65.4285	65.4472	65.4451	65.4514	65.4285	1013.55	1013.48	1013.38	1013.43	1013.55
65.4243	65.4431	65.4389	65.4451	65.4243	1013.53	1013.46	1013.36	1013.42	1013.53

65.4202	65.4368	65.4347	65.441	65.4202	1013.51	1013.44	1013.35	1013.4	1013.51
65.416	65.4327	65.4306	65.4368	65.416	1013.5	1013.43	1013.33	1013.38	1013.5
65.4119	65.4285	65.4264	65.4306	65.4119	1013.48	1013.41	1013.31	1013.37	1013.48
65.4077	65.4243	65.4202	65.4264	65.4077	1013.46	1013.39	1013.29	1013.35	1013.46
65.4015	65.4202	65.416	65.4223	65.4015	1013.45	1013.38	1013.28	1013.33	1013.45
65.3973	65.4139	65.4119	65.4181	65.3973	1013.43	1013.37	1013.27	1013.32	1013.43
65.3932	65.4098	65.4077	65.4119	65.3932	1013.42	1013.35	1013.25	1013.31	1013.42
65.389	65.4056	65.4015	65.4077	65.389	1013.4	1013.34	1013.24	1013.29	1013.4
65.3848	65.4015	65.3973	65.4035	65.3848	1013.39	1013.32	1013.22	1013.28	1013.39
65.3807	65.3952	65.3932	65.3994	65.3807	1013.38	1013.31	1013.21	1013.26	1013.38
65.3765	65.3911	65.389	65.3952	65.3765	1013.36	1013.3	1013.2	1013.25	1013.36
65.3703	65.3869	65.3848	65.389	65.3703	1013.35	1013.28	1013.18	1013.24	1013.35
65.3661	65.3828	65.3786	65.3848	65.3661	1013.34	1013.27	1013.17	1013.22	1013.34
65.362	65.3765	65.3744	65.3807	65.362	1013.33	1013.26	1013.16	1013.22	1013.33
65.3578	65.3724	65.3703	65.3744	65.3578	1013.32	1013.25	1013.15	1013.2	1013.32
65.3516	65.3661	65.364	65.3703	65.3516	1013.3	1013.23	1013.13	1013.18	1013.3
65.3474	65.362	65.3599	65.3661	65.3474	1013.29	1013.22	1013.12	1013.17	1013.29
65.3432	65.3578	65.3536	65.362	65.3432	1013.27	1013.21	1013.11	1013.16	1013.27
65.3391	65.3516	65.3495	65.3578	65.3391	1013.27	1013.2	1013.1	1013.15	1013.27
65.337	65.3474	65.3453	65.3536	65.337	1013.25	1013.18	1013.08	1013.14	1013.25
65.3328	65.3432	65.3412	65.3495	65.3328	1013.24	1013.17	1013.07	1013.12	1013.24
65.3287	65.3391	65.337	65.3453	65.3287	1013.22	1013.16	1013.06	1013.11	1013.22
65.3245	65.3349	65.3328	65.3412	65.3245	1013.21	1013.15	1013.05	1013.1	1013.21
65.3204	65.3308	65.3287	65.3349	65.3204	1013.2	1013.14	1013.04	1013.09	1013.2
65.3162	65.3266	65.3266	65.3308	65.3162	1013.19	1013.13	1013.03	1013.08	1013.19
65.3121	65.3224	65.3204	65.3266	65.3121	1013.18	1013.11	1013.01	1013.07	1013.18
65.3079	65.3183	65.3162	65.3224	65.3079	1013.17	1013.1	1013	1013.06	1013.17
65.3037	65.3141	65.3121	65.3183	65.3037	1013.16	1013.09	1012.99	1013.05	1013.16
65.2996	65.3079	65.3079	65.3141	65.2996	1013.15	1013.08	1012.98	1013.04	1013.15
65.2954	65.3037	65.3037	65.31	65.2954	1013.14	1013.07	1012.97	1013.02	1013.14
65.2913	65.2996	65.2996	65.3058	65.2913	1013.12	1013.06	1012.96	1013.01	1013.12
65.2871	65.2975	65.2954	65.3017	65.2871	1013.12	1013.05	1012.95	1013	1013.12
65.285	65.2933	65.2913	65.2975	65.285	1013.1	1013.04	1012.94	1012.99	1013.1
65.2809	65.2913	65.2871	65.2933	65.2809	1013.09	1013.02	1012.93	1012.98	1013.09
65.2767	65.285	65.2829	65.2892	65.2767	1013.08	1013.01	1012.91	1012.97	1013.08
65.2725	65.2809	65.2788	65.285	65.2725	1013.07	1013	1012.9	1012.96	1013.07
65.2684	65.2767	65.2746	65.2809	65.2684	1013.06	1012.99	1012.89	1012.95	1013.06
65.2642	65.2725	65.2705	65.2767	65.2642	1013.05	1012.98	1012.88	1012.94	1013.05
65.2601	65.2705	65.2663	65.2725	65.2601	1013.04	1012.97	1012.87	1012.92	1013.04
65.258	65.2663	65.2642	65.2684	65.258	1013.03	1012.96	1012.86	1012.91	1013.03
65.2538	65.2621	65.2601	65.2663	65.2538	1013.01	1012.95	1012.85	1012.9	1013.01
65.2497	65.258	65.2559	65.2621	65.2497	1013	1012.94	1012.84	1012.89	1013
65.2476	65.2538	65.2518	65.258	65.2476	1013	1012.93	1012.83	1012.88	1013
65.2434	65.2497	65.2476	65.2538	65.2434	1012.99	1012.92	1012.82	1012.88	1012.99
65.2393	65.2455	65.2434	65.2497	65.2393	1012.98	1012.91	1012.81	1012.87	1012.98
65.2351	65.2414	65.2393	65.2455	65.2351	1012.97	1012.9	1012.8	1012.85	1012.97
65.233	65.2393	65.2372	65.2414	65.233	1012.96	1012.89	1012.79	1012.85	1012.96

65.2289	65.2351	65.233	65.2393	65.2289	1012.95	1012.88	1012.78	1012.84	1012.95
65.2247	65.231	65.2289	65.2351	65.2247	1012.94	1012.87	1012.77	1012.83	1012.94
65.2226	65.2268	65.2247	65.231	65.2226	1012.93	1012.86	1012.76	1012.82	1012.93
65.2185	65.2247	65.2226	65.2268	65.2185	1012.92	1012.85	1012.75	1012.81	1012.92
65.2143	65.2185	65.2164	65.2226	65.2143	1012.91	1012.84	1012.74	1012.8	1012.91
65.2102	65.2164	65.2143	65.2185	65.2102	1012.9	1012.83	1012.73	1012.79	1012.9
65.2081	65.2122	65.2102	65.2164	65.2081	1012.89	1012.82	1012.72	1012.78	1012.89
65.2039	65.2081	65.206	65.2122	65.2039	1012.88	1012.81	1012.71	1012.77	1012.88
65.2018	65.206	65.2018	65.2081	65.2018	1012.87	1012.8	1012.7	1012.76	1012.87
65.1977	65.2018	65.1998	65.2039	65.1977	1012.86	1012.79	1012.7	1012.75	1012.86
65.1956	65.1977	65.1956	65.2018	65.1956	1012.85	1012.78	1012.68	1012.74	1012.85
65.1914	65.1956	65.1935	65.1977	65.1914	1012.84	1012.77	1012.67	1012.73	1012.84
65.1894	65.1914	65.1894	65.1977	65.1894	1012.83	1012.76	1012.66	1012.72	1012.83
65.1852	65.1873	65.1852	65.1935	65.1852	1012.82	1012.76	1012.66	1012.71	1012.82
65.1831	65.1852	65.1831	65.1894	65.1831	1012.82	1012.75	1012.65	1012.7	1012.82
65.179	65.1811	65.179	65.1873	65.179	1012.81	1012.74	1012.64	1012.69	1012.81
65.179	65.179	65.1769	65.1831	65.179	1012.8	1012.73	1012.63	1012.68	1012.8
65.1748	65.1748	65.1727	65.1811	65.1748	1012.79	1012.72	1012.62	1012.67	1012.79
65.1727	65.1707	65.1686	65.1769	65.1727	1012.78	1012.71	1012.61	1012.67	1012.78
65.1686	65.1686	65.1665	65.1727	65.1686	1012.77	1012.7	1012.6	1012.66	1012.77
65.1665	65.1644	65.1623	65.1707	65.1665	1012.76	1012.7	1012.6	1012.65	1012.76
65.1623	65.1603	65.1582	65.1665	65.1623	1012.76	1012.69	1012.59	1012.64	1012.76
65.1582	65.1561	65.154	65.1623	65.1582	1012.74	1012.68	1012.58	1012.63	1012.74
65.1561	65.154	65.154	65.1582	65.1561	1012.74	1012.67	1012.57	1012.62	1012.74
65.1519	65.1499	65.1499	65.1561	65.1519	1012.73	1012.66	1012.56	1012.61	1012.73
65.1499	65.1478	65.1478	65.1519	65.1499	1012.72	1012.65	1012.55	1012.6	1012.72
65.1478	65.1436	65.1436	65.1499	65.1478	1012.71	1012.64	1012.54	1012.6	1012.71
65.1436	65.1415	65.1415	65.1457	65.1436	1012.7	1012.63	1012.53	1012.59	1012.7
65.1415	65.1374	65.1374	65.1436	65.1415	1012.69	1012.62	1012.53	1012.58	1012.69
65.1395	65.1353	65.1353	65.1415	65.1395	1012.68	1012.61	1012.51	1012.57	1012.68
65.1353	65.1332	65.1332	65.1374	65.1353	1012.67	1012.6	1012.5	1012.56	1012.67
65.1332	65.1332	65.1291	65.1353	65.1332	1012.66	1012.59	1012.49	1012.55	1012.66
65.1311	65.1291	65.127	65.1332	65.1311	1012.65	1012.58	1012.48	1012.54	1012.65
65.1291	65.127	65.1249	65.1311	65.1291	1012.64	1012.57	1012.47	1012.53	1012.64
65.127	65.1249	65.1228	65.127	65.127	1012.63	1012.56	1012.47	1012.52	1012.63
65.1249	65.1228	65.1208	65.1249	65.1249	1012.62	1012.56	1012.46	1012.51	1012.62
65.1228	65.1187	65.1166	65.1228	65.1228	1012.62	1012.55	1012.45	1012.5	1012.62
65.1187	65.1166	65.1145	65.1187	65.1187	1012.61	1012.54	1012.44	1012.49	1012.61
65.1166	65.1145	65.1124	65.1166	65.1166	1012.6	1012.53	1012.43	1012.49	1012.6
65.1145	65.1104	65.1083	65.1145	65.1145	1012.59	1012.52	1012.42	1012.47	1012.59
65.1124	65.1083	65.1062	65.1104	65.1124	1012.58	1012.51	1012.41	1012.47	1012.58
65.1104	65.1062	65.102	65.1083	65.1104	1012.57	1012.5	1012.4	1012.46	1012.57
65.1062	65.102	65.1	65.1062	65.1062	1012.56	1012.49	1012.39	1012.45	1012.56
65.1041	65.1	65.0979	65.102	65.1041	1012.55	1012.49	1012.39	1012.44	1012.55
65.102	65.0979	65.0958	65.1	65.102	1012.54	1012.48	1012.38	1012.43	1012.54
65.1	65.0937	65.0916	65.0979	65.1	1012.53	1012.47	1012.37	1012.42	1012.53
65.0979	65.0916	65.0896	65.0958	65.0979	1012.52	1012.46	1012.36	1012.41	1012.52

65.0958	65.0896	65.0875	65.0937	65.0958	1012.52	1012.45	1012.35	1012.4	1012.52
65.0937	65.0875	65.0854	65.0896	65.0937	1012.51	1012.44	1012.34	1012.4	1012.51
65.0896	65.0854	65.0833	65.0875	65.0896	1012.5	1012.43	1012.33	1012.39	1012.5
65.0875	65.0833	65.0812	65.0854	65.0875	1012.49	1012.43	1012.33	1012.38	1012.49
65.0854	65.0792	65.0771	65.0833	65.0854	1012.48	1012.42	1012.32	1012.37	1012.48
65.0833	65.0771	65.075	65.0812	65.0833	1012.48	1012.41	1012.31	1012.37	1012.48
65.0812	65.075	65.0729	65.0771	65.0812	1012.47	1012.4	1012.31	1012.36	1012.47
65.0792	65.0729	65.0708	65.075	65.0792	1012.46	1012.39	1012.3	1012.35	1012.46
65.0771	65.0708	65.0688	65.0729	65.0771	1012.45	1012.38	1012.29	1012.34	1012.45
65.075	65.0688	65.0667	65.0708	65.075	1012.44	1012.38	1012.28	1012.33	1012.44
65.0729	65.0667	65.0646	65.0688	65.0729	1012.43	1012.37	1012.27	1012.32	1012.43
65.0708	65.0625	65.0604	65.0667	65.0708	1012.42	1012.36	1012.26	1012.31	1012.42
65.0688	65.0625	65.0584	65.0646	65.0688	1012.41	1012.35	1012.25	1012.3	1012.41
65.0667	65.0604	65.0584	65.0625	65.0667	1012.4	1012.33	1012.24	1012.29	1012.4
65.0646	65.0584	65.0563	65.0604	65.0646	1012.4	1012.33	1012.23	1012.28	1012.4
65.0646	65.0563	65.0542	65.0604	65.0646	1012.39	1012.32	1012.22	1012.27	1012.39
65.0625	65.0542	65.0521	65.0584	65.0625	1012.38	1012.31	1012.21	1012.27	1012.38
65.0604	65.0521	65.05	65.0563	65.0604	1012.37	1012.3	1012.2	1012.26	1012.37
65.0584	65.05	65.048	65.0563	65.0584	1012.36	1012.29	1012.19	1012.25	1012.36
65.0563	65.048	65.0459	65.0542	65.0563	1012.35	1012.28	1012.18	1012.24	1012.35
65.0542	65.048	65.0459	65.0521	65.0542	1012.34	1012.27	1012.17	1012.23	1012.34
65.0521	65.0459	65.0438	65.05	65.0521	1012.33	1012.27	1012.17	1012.22	1012.33
65.0521	65.0438	65.0417	65.048	65.0521	1012.33	1012.26	1012.16	1012.21	1012.33
65.0521	65.0417	65.0396	65.0459	65.0521	1012.32	1012.25	1012.15	1012.2	1012.32
65.05	65.0396	65.0376	65.0438	65.05	1012.31	1012.25	1012.15	1012.2	1012.31
65.05	65.0376	65.0355	65.0417	65.05	1012.3	1012.23	1012.14	1012.19	1012.3
65.048	65.0355	65.0355	65.0417	65.048	1012.29	1012.22	1012.13	1012.18	1012.29
65.0459	65.0355	65.0355	65.0396	65.0459	1012.29	1012.22	1012.12	1012.17	1012.29
65.0438	65.0334	65.0334	65.0376	65.0438	1012.27	1012.21	1012.11	1012.16	1012.27
65.0417	65.0313	65.0313	65.0355	65.0417	1012.26	1012.2	1012.1	1012.15	1012.26
65.0417	65.0293	65.0293	65.0355	65.0417	1012.25	1012.19	1012.09	1012.14	1012.25
65.0396	65.0293	65.0293	65.0334	65.0396	1012.24	1012.18	1012.08	1012.13	1012.24
65.0396	65.0272	65.0272	65.0313	65.0396	1012.24	1012.17	1012.07	1012.12	1012.24
65.0376	65.0251	65.0251	65.0313	65.0376	1012.23	1012.16	1012.06	1012.12	1012.23
65.0355	65.0251	65.0251	65.0293	65.0355	1012.22	1012.15	1012.05	1012.11	1012.22
65.0355	65.0251	65.023	65.0272	65.0355	1012.21	1012.14	1012.04	1012.1	1012.21
65.0334	65.0251	65.0209	65.0272	65.0334	1012.2	1012.14	1012.04	1012.09	1012.2
65.0334	65.023	65.0209	65.0251	65.0334	1012.19	1012.13	1012.03	1012.08	1012.19
65.0313	65.0209	65.0189	65.0251	65.0313	1012.18	1012.12	1012.02	1012.07	1012.18
65.0313	65.0209	65.0189	65.023	65.0313	1012.17	1012.11	1012.01	1012.06	1012.17
65.0293	65.0209	65.0168	65.023	65.0293	1012.16	1012.1	1012	1012.05	1012.16
65.0293	65.0189	65.0168	65.0209	65.0293	1012.15	1012.09	1011.99	1012.04	1012.15
65.0293	65.0189	65.0147	65.0209	65.0293	1012.15	1012.08	1011.98	1012.03	1012.15
65.0272	65.0168	65.0147	65.0189	65.0272	1012.14	1012.07	1011.97	1012.03	1012.14
65.0272	65.0147	65.0126	65.0189	65.0272	1012.13	1012.06	1011.96	1012.02	1012.13
65.0251	65.0147	65.0126	65.0168	65.0251	1012.12	1012.06	1011.96	1012.01	1012.12
65.023	65.0126	65.0105	65.0147	65.023	1012.11	1012.05	1011.95	1012	1012.11

65.023	65.0126	65.0105	65.0147	65.023	1012.11	1012.04	1011.94	1011.99	1012.11
65.023	65.0105	65.0085	65.0126	65.023	1012.1	1012.03	1011.93	1011.98	1012.1
65.0209	65.0105	65.0085	65.0126	65.0209	1012.09	1012.02	1011.92	1011.97	1012.09
65.0209	65.0105	65.0064	65.0126	65.0209	1012.08	1012.01	1011.91	1011.96	1012.08
65.0209	65.0085	65.0064	65.0105	65.0209	1012.07	1012	1011.9	1011.95	1012.07
65.0189	65.0085	65.0064	65.0105	65.0189	1012.06	1011.99	1011.89	1011.94	1012.06
65.0189	65.0085	65.0043	65.0105	65.0189	1012.05	1011.98	1011.88	1011.93	1012.05
65.0189	65.0064	65.0043	65.0085	65.0189	1012.04	1011.97	1011.87	1011.92	1012.04
65.0189	65.0064	65.0043	65.0085	65.0189	1012.03	1011.96	1011.86	1011.92	1012.03
65.0168	65.0064	65.0043	65.0085	65.0168	1012.02	1011.95	1011.86	1011.91	1012.02
65.0168	65.0064	65.0022	65.0064	65.0168	1012.01	1011.95	1011.85	1011.9	1012.01
65.0168	65.0043	65.0022	65.0064	65.0168	1012	1011.94	1011.84	1011.89	1012
65.0168	65.0043	65.0022	65.0064	65.0168	1011.99	1011.93	1011.83	1011.88	1011.99
65.0147	65.0043	65.0022	65.0064	65.0147	1011.99	1011.92	1011.82	1011.87	1011.99
65.0147	65.0043	65.0001	65.0064	65.0147	1011.98	1011.91	1011.81	1011.86	1011.98
65.0147	65.0043	65.0001	65.0043	65.0147	1011.97	1011.9	1011.8	1011.85	1011.97
65.0147	65.0022	65.0001	65.0043	65.0147	1011.96	1011.89	1011.79	1011.84	1011.96
65.0147	65.0022	65.0001	65.0043	65.0147	1011.95	1011.88	1011.78	1011.83	1011.95
65.0147	65.0022	65.0001	65.0043	65.0147	1011.94	1011.87	1011.77	1011.83	1011.94
65.0147	65.0022	65.0001	65.0064	65.0147	1011.93	1011.86	1011.76	1011.81	1011.93
65.0147	65.0022	65.0001	65.0064	65.0147	1011.92	1011.85	1011.75	1011.81	1011.92
65.0126	65.0022	65.0001	65.0064	65.0126	1011.91	1011.84	1011.75	1011.8	1011.91
65.0126	65.0022	65.0001	65.0064	65.0126	1011.91	1011.84	1011.74	1011.79	1011.91
65.0126	65.0022	64.9981	65.0043	65.0126	1011.9	1011.83	1011.73	1011.78	1011.9
65.0147	65.0022	64.9981	65.0043	65.0147	1011.89	1011.82	1011.72	1011.77	1011.89
65.0147	65.0022	64.9981	65.0043	65.0147	1011.88	1011.81	1011.71	1011.77	1011.88
65.0147	65.0022	64.9981	65.0043	65.0147	1011.87	1011.8	1011.71	1011.76	1011.87
65.0147	65.0022	64.9981	65.0043	65.0147	1011.86	1011.8	1011.7	1011.75	1011.86
65.0147	65.0001	64.9981	65.0043	65.0147	1011.86	1011.79	1011.69	1011.74	1011.86
65.0147	65.0001	64.9981	65.0043	65.0147	1011.85	1011.78	1011.68	1011.73	1011.85
65.0147	65.0022	65.0001	65.0043	65.0147	1011.84	1011.77	1011.67	1011.72	1011.84
65.0147	65.0022	65.0001	65.0043	65.0147	1011.83	1011.76	1011.66	1011.72	1011.83
65.0147	65.0022	65.0001	65.0043	65.0147	1011.82	1011.75	1011.65	1011.71	1011.82
65.0147	65.0022	65.0001	65.0043	65.0147	1011.81	1011.74	1011.65	1011.7	1011.81
65.0147	65.0022	65.0022	65.0064	65.0147	1011.8	1011.73	1011.64	1011.69	1011.8
65.0147	65.0022	65.0022	65.0064	65.0147	1011.79	1011.73	1011.63	1011.68	1011.79
65.0147	65.0022	65.0022	65.0064	65.0147	1011.79	1011.72	1011.62	1011.68	1011.79
65.0168	65.0022	65.0022	65.0064	65.0168	1011.78	1011.71	1011.61	1011.67	1011.78
65.0168	65.0043	65.0022	65.0064	65.0168	1011.77	1011.7	1011.6	1011.66	1011.77
65.0168	65.0064	65.0022	65.0064	65.0168	1011.76	1011.69	1011.6	1011.65	1011.76
65.0168	65.0064	65.0043	65.0085	65.0168	1011.75	1011.69	1011.59	1011.64	1011.75
65.0168	65.0064	65.0043	65.0085	65.0168	1011.75	1011.68	1011.58	1011.63	1011.75
65.0189	65.0085	65.0043	65.0085	65.0189	1011.74	1011.67	1011.57	1011.63	1011.74
65.0189	65.0085	65.0043	65.0085	65.0189	1011.73	1011.66	1011.56	1011.62	1011.73
65.0189	65.0085	65.0064	65.0105	65.0189	1011.72	1011.66	1011.56	1011.61	1011.72
65.0189	65.0085	65.0064	65.0105	65.0189	1011.72	1011.65	1011.55	1011.61	1011.72
65.0189	65.0085	65.0064	65.0105	65.0189	1011.71	1011.65	1011.55	1011.6	1011.71

65.0209	65.0105	65.0064	65.0105	65.0209	1011.71	1011.64	1011.54	1011.59	1011.71
65.0209	65.0105	65.0064	65.0105	65.0209	1011.7	1011.63	1011.53	1011.59	1011.7
65.0209	65.0105	65.0085	65.0126	65.0209	1011.69	1011.62	1011.53	1011.58	1011.69
65.0209	65.0126	65.0085	65.0126	65.0209	1011.68	1011.62	1011.52	1011.57	1011.68
65.023	65.0126	65.0085	65.0126	65.023	1011.68	1011.61	1011.51	1011.56	1011.68
65.023	65.0126	65.0105	65.0147	65.023	1011.67	1011.6	1011.5	1011.56	1011.67
65.023	65.0147	65.0105	65.0147	65.023	1011.66	1011.6	1011.5	1011.55	1011.66
65.0251	65.0147	65.0105	65.0147	65.0251	1011.66	1011.59	1011.49	1011.55	1011.66
65.0251	65.0147	65.0126	65.0168	65.0251	1011.65	1011.58	1011.49	1011.54	1011.65
65.0251	65.0147	65.0126	65.0168	65.0251	1011.65	1011.58	1011.49	1011.54	1011.65
65.0251	65.0168	65.0126	65.0168	65.0251	1011.65	1011.58	1011.48	1011.53	1011.65
65.0272	65.0168	65.0147	65.0168	65.0272	1011.64	1011.57	1011.47	1011.53	1011.64
65.0272	65.0168	65.0147	65.0189	65.0272	1011.63	1011.57	1011.47	1011.52	1011.63
65.0272	65.0189	65.0147	65.0189	65.0272	1011.63	1011.56	1011.46	1011.52	1011.63
65.0293	65.0189	65.0168	65.0209	65.0293	1011.62	1011.56	1011.46	1011.51	1011.62
65.0293	65.0209	65.0168	65.0209	65.0293	1011.62	1011.55	1011.45	1011.51	1011.62
65.0293	65.0209	65.0189	65.0209	65.0293	1011.62	1011.55	1011.45	1011.5	1011.62
65.0313	65.0209	65.0189	65.023	65.0313	1011.61	1011.55	1011.45	1011.5	1011.61
65.0313	65.023	65.0189	65.023	65.0313	1011.61	1011.54	1011.44	1011.5	1011.61
65.0313	65.023	65.0209	65.023	65.0313	1011.6	1011.54	1011.44	1011.49	1011.6
65.0334	65.0251	65.0209	65.0251	65.0334	1011.6	1011.53	1011.44	1011.49	1011.6
65.0334	65.0251	65.0209	65.0251	65.0334	1011.6	1011.53	1011.43	1011.48	1011.6
65.0334	65.0251	65.023	65.0272	65.0334	1011.59	1011.53	1011.43	1011.48	1011.59
65.0355	65.0272	65.023	65.0272	65.0355	1011.59	1011.52	1011.42	1011.47	1011.59
65.0376	65.0293	65.0251	65.0293	65.0376	1011.58	1011.51	1011.41	1011.47	1011.58
65.0376	65.0293	65.0272	65.0293	65.0376	1011.58	1011.51	1011.41	1011.47	1011.58
65.0396	65.0313	65.0272	65.0313	65.0396	1011.58	1011.51	1011.41	1011.46	1011.58
65.0396	65.0313	65.0293	65.0313	65.0396	1011.58	1011.51	1011.41	1011.46	1011.58
65.0396	65.0334	65.0293	65.0334	65.0396	1011.57	1011.51	1011.41	1011.46	1011.57
65.0417	65.0334	65.0313	65.0334	65.0417	1011.57	1011.5	1011.4	1011.46	1011.57
65.0417	65.0355	65.0313	65.0355	65.0417	1011.57	1011.5	1011.4	1011.45	1011.57
65.0438	65.0355	65.0334	65.0355	65.0438	1011.56	1011.5	1011.4	1011.45	1011.56
65.0459	65.0376	65.0334	65.0376	65.0459	1011.56	1011.49	1011.39	1011.45	1011.56
65.0459	65.0396	65.0355	65.0396	65.0459	1011.56	1011.49	1011.39	1011.44	1011.56
65.048	65.0396	65.0376	65.0396	65.048	1011.56	1011.49	1011.39	1011.44	1011.56
65.048	65.0417	65.0376	65.0417	65.048	1011.56	1011.49	1011.39	1011.44	1011.56
65.05	65.0438	65.0396	65.0438	65.05	1011.55	1011.48	1011.39	1011.44	1011.55
65.0521	65.0438	65.0396	65.0438	65.0521	1011.55	1011.48	1011.38	1011.43	1011.55
65.0521	65.0459	65.0417	65.0459	65.0521	1011.55	1011.48	1011.38	1011.43	1011.55
65.0542	65.048	65.0438	65.0459	65.0542	1011.55	1011.48	1011.38	1011.43	1011.55
65.0542	65.048	65.0438	65.048	65.0542	1011.54	1011.48	1011.38	1011.43	1011.54
65.0563	65.05	65.0459	65.05	65.0563	1011.54	1011.47	1011.37	1011.43	1011.54
65.0584	65.0521	65.048	65.0521	65.0584	1011.54	1011.47	1011.37	1011.43	1011.54
65.0604	65.0521	65.05	65.0521	65.0604	1011.54	1011.47	1011.37	1011.43	1011.54
65.0604	65.0542	65.05	65.0542	65.0604	1011.54	1011.47	1011.37	1011.42	1011.54
65.0625	65.0563	65.0521	65.0563	65.0625	1011.54	1011.47	1011.37	1011.42	1011.54
65.0646	65.0563	65.0542	65.0563	65.0646	1011.54	1011.47	1011.37	1011.42	1011.54

65.0667	65.0584	65.0542	65.0584	65.0667	1011.54	1011.47	1011.37	1011.43	1011.54
65.102	65.0542	65.05	65.0542	65.102	1011.53	1011.46	1011.36	1011.43	1011.53
65.1977	65.0396	65.0355	65.0396	65.1977	1011.52	1011.45	1011.35	1011.43	1011.52
65.3245	65.0209	65.0189	65.023	65.3245	1011.54	1011.46	1011.36	1011.44	1011.54
65.4639	65.0022	65.0022	65.0064	65.4639	1011.58	1011.5	1011.4	1011.48	1011.58
65.6053	64.9856	64.9856	64.9897	65.6053	1011.6	1011.53	1011.43	1011.5	1011.6
65.7446	64.971	64.971	64.9752	65.7446	1011.61	1011.53	1011.43	1011.51	1011.61
65.8756	64.9585	64.9585	64.9627	65.8756	1011.61	1011.54	1011.44	1011.51	1011.61
65.9941	64.9502	64.9502	64.9544	65.9941	1011.63	1011.57	1011.47	1011.52	1011.63
66.1064	64.944	64.9461	64.9482	66.1064	1011.65	1011.59	1011.49	1011.54	1011.65
66.2041	64.944	64.944	64.9482	66.2041	1011.65	1011.59	1011.49	1011.53	1011.65
66.2915	64.9461	64.9461	64.9502	66.2915	1011.64	1011.58	1011.48	1011.51	1011.64
66.3684	64.9544	64.9523	64.9565	66.3684	1011.63	1011.57	1011.47	1011.49	1011.63
66.4433	64.9669	64.9648	64.9689	66.4433	1011.62	1011.57	1011.47	1011.47	1011.62
66.4953	64.9814	64.9773	64.9814	66.4953	1011.6	1011.55	1011.45	1011.44	1011.6
66.5368	64.9939	64.9897	64.9918	66.5368	1011.6	1011.55	1011.45	1011.44	1011.6
66.568	65.0064	65.0022	65.0043	66.568	1011.55	1011.51	1011.41	1011.39	1011.55
66.593	65.0209	65.0126	65.0147	66.593	1011.48	1011.45	1011.35	1011.31	1011.48
66.62	65.0293	65.0209	65.023	66.62	1011.43	1011.39	1011.29	1011.25	1011.43
66.6512	65.0376	65.0293	65.0293	66.6512	1011.38	1011.35	1011.25	1011.19	1011.38
66.672	65.048	65.0396	65.0376	66.672	1011.31	1011.29	1011.19	1011.12	1011.31
66.6741	65.0646	65.0521	65.05	66.6741	1011.23	1011.21	1011.11	1011.03	1011.23
66.645	65.0833	65.075	65.0708	66.645	1011.16	1011.14	1011.04	1010.95	1011.16
66.593	65.1124	65.1	65.0937	66.593	1011.08	1011.07	1010.97	1010.87	1011.08
66.5244	65.1436	65.1311	65.1228	66.5244	1011.01	1011	1010.9	1010.78	1011.01
66.4433	65.179	65.1644	65.1561	66.4433	1010.92	1010.92	1010.82	1010.69	1010.92
66.3455	65.2185	65.2018	65.1914	66.3455	1010.84	1010.84	1010.74	1010.61	1010.84
66.2395	65.258	65.2414	65.231	66.2395	1010.76	1010.76	1010.65	1010.52	1010.76
66.1397	65.2954	65.2788	65.2684	66.1397	1010.67	1010.67	1010.57	1010.44	1010.67
66.044	65.3328	65.3162	65.3017	66.044	1010.59	1010.59	1010.48	1010.36	1010.59
65.9504	65.3703	65.3536	65.337	65.9504	1010.49	1010.48	1010.38	1010.26	1010.49
65.9047	65.389	65.3744	65.3557	65.9047	1010.41	1010.4	1010.29	1010.18	1010.41
65.886	65.4015	65.3869	65.3724	65.886	1010.33	1010.31	1010.21	1010.12	1010.33
65.8943	65.4077	65.3952	65.3765	65.8943	1010.26	1010.24	1010.14	1010.05	1010.26
65.9213	65.4077	65.3952	65.3744	65.9213	1010.19	1010.16	1010.06	1009.99	1010.19
65.9712	65.3973	65.3869	65.3682	65.9712	1010.12	1010.1	1009.99	1009.93	1010.12
66.0378	65.3848	65.3744	65.3536	66.0378	1010.06	1010.03	1009.93	1009.88	1010.06
66.121	65.364	65.3578	65.337	66.121	1010	1009.97	1009.87	1009.83	1010
66.2145	65.3412	65.337	65.3183	66.2145	1009.95	1009.92	1009.81	1009.78	1009.95
66.3206	65.3162	65.3141	65.2933	66.3206	1009.9	1009.87	1009.76	1009.74	1009.9
66.4329	65.2913	65.2892	65.2684	66.4329	1009.87	1009.82	1009.72	1009.71	1009.87
66.5514	65.2621	65.2621	65.2414	66.5514	1009.83	1009.78	1009.68	1009.68	1009.83
66.6699	65.233	65.2351	65.2164	66.6699	1009.8	1009.75	1009.65	1009.65	1009.8
66.7905	65.206	65.2081	65.1894	66.7905	1009.77	1009.72	1009.62	1009.63	1009.77
66.9091	65.1769	65.1811	65.1644	66.9091	1009.75	1009.7	1009.6	1009.62	1009.75
67.0234	65.1519	65.1582	65.1436	67.0234	1009.74	1009.68	1009.58	1009.6	1009.74
67.1274	65.1291	65.1374	65.1228	67.1274	1009.73	1009.67	1009.57	1009.59	1009.73

67.2189	65.1104	65.1187	65.1083	67.2189	1009.72	1009.66	1009.56	1009.59	1009.72
67.3208	65.0916	65.102	65.0937	67.3208	1009.72	1009.66	1009.56	1009.59	1009.72
67.3915	65.0792	65.0896	65.0833	67.3915	1009.72	1009.66	1009.56	1009.6	1009.72
67.458	65.0708	65.0812	65.0771	67.458	1009.73	1009.67	1009.57	1009.61	1009.73
67.5183	65.0625	65.0729	65.0708	67.5183	1009.74	1009.67	1009.57	1009.62	1009.74
67.5828	65.0563	65.0688	65.0667	67.5828	1009.76	1009.69	1009.59	1009.66	1009.76
67.6473	65.0521	65.0646	65.0646	67.6473	1009.79	1009.72	1009.62	1009.69	1009.79
67.7034	65.048	65.0604	65.0625	67.7034	1009.83	1009.75	1009.65	1009.73	1009.83
67.7533	65.048	65.0604	65.0646	67.7533	1009.86	1009.78	1009.69	1009.76	1009.86
67.8011	65.048	65.0604	65.0646	67.8011	1009.89	1009.81	1009.71	1009.8	1009.89
67.8469	65.048	65.0625	65.0688	67.8469	1009.92	1009.84	1009.74	1009.83	1009.92
67.8885	65.05	65.0646	65.0708	67.8885	1009.95	1009.87	1009.77	1009.87	1009.95
67.9301	65.0542	65.0667	65.075	67.9301	1009.99	1009.9	1009.8	1009.9	1009.99
67.9675	65.0542	65.0688	65.0792	67.9675	1010.02	1009.93	1009.84	1009.94	1010.02
68.0049	65.0584	65.0729	65.0854	68.0049	1010.05	1009.97	1009.87	1009.97	1010.05
68.0361	65.0625	65.0771	65.0896	68.0361	1010.09	1010	1009.9	1010.01	1010.09
68.0652	65.0667	65.0812	65.0958	68.0652	1010.12	1010.03	1009.93	1010.05	1010.12
68.0923	65.0729	65.0854	65.102	68.0923	1010.15	1010.06	1009.97	1010.08	1010.15
68.111	65.0792	65.0937	65.1104	68.111	1010.19	1010.1	1010	1010.12	1010.19
68.1068	65.0937	65.1062	65.1228	68.1068	1010.22	1010.13	1010.03	1010.16	1010.22
68.086	65.1062	65.1187	65.1353	68.086	1010.26	1010.17	1010.07	1010.19	1010.26
68.0424	65.1249	65.1374	65.154	68.0424	1010.29	1010.2	1010.1	1010.22	1010.29
67.9883	65.1436	65.1561	65.1727	67.9883	1010.32	1010.23	1010.13	1010.26	1010.32
67.9301	65.1644	65.1769	65.1935	67.9301	1010.36	1010.26	1010.17	1010.3	1010.36
67.8739	65.1852	65.1977	65.2164	67.8739	1010.4	1010.3	1010.2	1010.34	1010.4
67.8199	65.206	65.2185	65.2372	67.8199	1010.44	1010.34	1010.24	1010.39	1010.44
67.7679	65.2268	65.2372	65.2559	67.7679	1010.49	1010.39	1010.29	1010.44	1010.49
67.72	65.2434	65.2559	65.2767	67.72	1010.54	1010.44	1010.34	1010.5	1010.54
67.6764	65.2621	65.2746	65.2954	67.6764	1010.6	1010.49	1010.39	1010.56	1010.6
67.6369	65.2788	65.2913	65.3121	67.6369	1010.66	1010.55	1010.45	1010.62	1010.66
67.6036	65.2954	65.3058	65.3308	67.6036	1010.72	1010.6	1010.51	1010.69	1010.72
67.5724	65.3121	65.3224	65.3432	67.5724	1010.78	1010.66	1010.57	1010.76	1010.78
67.5433	65.3266	65.337	65.3599	67.5433	1010.84	1010.73	1010.63	1010.82	1010.84
67.5204	65.3412	65.3516	65.3744	67.5204	1010.91	1010.79	1010.69	1010.9	1010.91
67.5059	65.3536	65.364	65.3869	67.5059	1010.98	1010.86	1010.76	1010.97	1010.98
67.4892	65.362	65.3744	65.3973	67.4892	1011.04	1010.92	1010.82	1011.04	1011.04
67.4726	65.3744	65.3869	65.4098	67.4726	1011.11	1010.99	1010.89	1011.11	1011.11
67.4435	65.389	65.3994	65.4264	67.4435	1011.19	1011.06	1010.97	1011.19	1011.19
67.4123	65.4035	65.4139	65.4389	67.4123	1011.26	1011.13	1011.03	1011.26	1011.26
67.379	65.416	65.4264	65.4514	67.379	1011.32	1011.19	1011.1	1011.33	1011.32
67.3478	65.4306	65.441	65.4659	67.3478	1011.39	1011.25	1011.16	1011.39	1011.39
67.3125	65.4451	65.4535	65.4805	67.3125	1011.45	1011.31	1011.22	1011.45	1011.45
67.2688	65.4618	65.4701	65.495	67.2688	1011.5	1011.37	1011.27	1011.51	1011.5
67.221	65.4784	65.4867	65.5138	67.221	1011.56	1011.43	1011.33	1011.57	1011.56
67.1607	65.495	65.5075	65.5304	67.1607	1011.62	1011.49	1011.39	1011.63	1011.62
67.0941	65.5158	65.5242	65.5512	67.0941	1011.67	1011.54	1011.44	1011.68	1011.67
67.0213	65.5387	65.545	65.5741	67.0213	1011.72	1011.59	1011.49	1011.73	1011.72

66.9403	65.5616	65.5678	65.5969	66.9403	1011.77	1011.64	1011.54	1011.78	1011.77
66.8508	65.5865	65.5928	65.6198	66.8508	1011.82	1011.69	1011.59	1011.82	1011.82
66.7573	65.6136	65.6177	65.6468	66.7573	1011.87	1011.73	1011.64	1011.87	1011.87
66.6574	65.6406	65.6448	65.6739	66.6574	1011.91	1011.78	1011.69	1011.92	1011.91
66.5535	65.6697	65.6739	65.7009	66.5535	1011.96	1011.83	1011.73	1011.96	1011.96
66.4433	65.6967	65.703	65.73	66.4433	1012.01	1011.88	1011.78	1012.01	1012.01
66.331	65.7279	65.7321	65.7591	66.331	1012.05	1011.92	1011.83	1012.05	1012.05
66.1875	65.7654	65.7674	65.7986	66.1875	1012.1	1011.97	1011.88	1012.1	1012.1
66.069	65.7986	65.7986	65.8278	66.069	1012.15	1012.02	1011.92	1012.15	1012.15
65.9525	65.8298	65.8298	65.8569	65.9525	1012.19	1012.06	1011.96	1012.19	1012.19
65.8319	65.8631	65.8631	65.8901	65.8319	1012.23	1012.1	1012.01	1012.23	1012.23
65.7134	65.8943	65.8943	65.9213	65.7134	1012.28	1012.15	1012.05	1012.27	1012.28
65.5949	65.9276	65.9255	65.9525	65.5949	1012.32	1012.19	1012.09	1012.32	1012.32
65.4826	65.9588	65.9567	65.9816	65.4826	1012.36	1012.23	1012.14	1012.36	1012.36
65.3765	65.9858	65.9858	66.0107	65.3765	1012.4	1012.28	1012.18	1012.4	1012.4
65.2725	66.017	66.0149	66.0399	65.2725	1012.45	1012.32	1012.22	1012.44	1012.45
65.1707	66.0461	66.044	66.069	65.1707	1012.49	1012.36	1012.27	1012.49	1012.49
65.0667	66.0752	66.069	66.096	65.0667	1012.53	1012.4	1012.31	1012.53	1012.53
64.9627	66.1043	66.0981	66.123	64.9627	1012.57	1012.45	1012.35	1012.57	1012.57
64.8546	66.1314	66.1272	66.1501	64.8546	1012.61	1012.48	1012.39	1012.6	1012.61
64.7506	66.1605	66.1542	66.1771	64.7506	1012.65	1012.52	1012.42	1012.64	1012.65
64.655	66.1875	66.1813	66.2041	64.655	1012.68	1012.56	1012.46	1012.67	1012.68
64.5593	66.2145	66.2083	66.2291	64.5593	1012.72	1012.59	1012.5	1012.71	1012.72
64.4636	66.2416	66.2353	66.2561	64.4636	1012.75	1012.63	1012.53	1012.74	1012.75
64.3638	66.2686	66.2603	66.2811	64.3638	1012.78	1012.66	1012.57	1012.77	1012.78
64.2391	66.3039	66.2935	66.3143	64.2391	1012.82	1012.7	1012.6	1012.81	1012.82
64.1434	66.3268	66.3206	66.3393	64.1434	1012.85	1012.73	1012.63	1012.83	1012.85
64.0519	66.3539	66.3455	66.3643	64.0519	1012.88	1012.76	1012.66	1012.86	1012.88
63.9604	66.3788	66.3705	66.3871	63.9604	1012.9	1012.79	1012.69	1012.88	1012.9
63.8648	66.4038	66.3954	66.4121	63.8648	1012.93	1012.81	1012.72	1012.91	1012.93
63.767	66.4308	66.4183	66.437	63.767	1012.95	1012.84	1012.74	1012.93	1012.95
63.6672	66.4557	66.4453	66.462	63.6672	1012.98	1012.86	1012.77	1012.95	1012.98
63.5633	66.4828	66.4703	66.4869	63.5633	1013	1012.88	1012.79	1012.96	1013
63.4572	66.5098	66.4973	66.5119	63.4572	1013.01	1012.9	1012.81	1012.98	1013.01
63.3511	66.5389	66.5244	66.5368	63.3511	1013.03	1012.92	1012.83	1013	1013.03
63.2513	66.5639	66.5493	66.5618	63.2513	1013.04	1012.94	1012.84	1013.01	1013.04
63.1578	66.5888	66.5743	66.5867	63.1578	1013.06	1012.95	1012.86	1013.02	1013.06
63.0663	66.6138	66.5992	66.6096	63.0663	1013.08	1012.97	1012.87	1013.03	1013.08
62.9748	66.6387	66.6221	66.6346	62.9748	1013.09	1012.98	1012.89	1013.04	1013.09
62.8812	66.6637	66.647	66.6574	62.8812	1013.1	1013	1012.9	1013.05	1013.1
62.7897	66.6886	66.672	66.6803	62.7897	1013.11	1013.01	1012.91	1013.06	1013.11
62.7065	66.7115	66.6928	66.7032	62.7065	1013.12	1013.02	1012.92	1013.07	1013.12
62.64	66.7302	66.7136	66.7219	62.64	1013.14	1013.03	1012.94	1013.08	1013.14
62.5672	66.7531	66.7365	66.7427	62.5672	1013.14	1013.05	1012.95	1013.09	1013.14
62.509	66.7718	66.7531	66.7593	62.509	1013.15	1013.05	1012.96	1013.09	1013.15
62.4466	66.7905	66.7718	66.776	62.4466	1013.15	1013.06	1012.96	1013.09	1013.15
62.3821	66.8072	66.7885	66.7926	62.3821	1013.15	1013.06	1012.96	1013.08	1013.15

62.3135	66.8259	66.8072	66.8113	62.3135	1013.15	1013.06	1012.96	1013.07	1013.15
62.2387	66.8446	66.8259	66.828	62.2387	1013.14	1013.06	1012.96	1013.07	1013.14
62.168	66.8633	66.8425	66.8446	62.168	1013.14	1013.05	1012.96	1013.06	1013.14
62.1014	66.88	66.8592	66.8612	62.1014	1013.13	1013.05	1012.95	1013.05	1013.13
62.0349	66.8966	66.8758	66.8758	62.0349	1013.12	1013.04	1012.94	1013.04	1013.12
61.9662	66.9132	66.8924	66.8924	61.9662	1013.11	1013.03	1012.93	1013.02	1013.11
61.8997	66.9299	66.9091	66.907	61.8997	1013.1	1013.02	1012.93	1013.01	1013.1
61.8415	66.9444	66.9236	66.9215	61.8415	1013.09	1013.01	1012.92	1013	1013.09
61.7874	66.959	66.9361	66.934	61.7874	1013.09	1013.01	1012.91	1012.99	1013.09
61.7375	66.9735	66.9506	66.9465	61.7375	1013.08	1013.01	1012.91	1012.98	1013.08
61.6876	66.9902	66.9652	66.959	61.6876	1013.1	1013.03	1012.93	1012.99	1013.1
61.6481	67.0047	66.9777	66.9714	61.6481	1013.12	1013.05	1012.95	1013.01	1013.12
61.619	67.0151	66.9902	66.9839	61.619	1013.14	1013.07	1012.97	1013.03	1013.14
61.5982	67.0297	67.0047	66.9964	61.5982	1013.16	1013.09	1012.99	1013.04	1013.16
61.5795	67.0442	67.0172	67.0068	61.5795	1013.17	1013.11	1013.01	1013.06	1013.17
61.5628	67.0609	67.0317	67.0234	61.5628	1013.19	1013.13	1013.03	1013.07	1013.19
61.5524	67.0733	67.0442	67.0359	61.5524	1013.2	1013.14	1013.04	1013.08	1013.2
61.5441	67.0879	67.0588	67.0463	61.5441	1013.21	1013.15	1013.05	1013.08	1013.21
61.5358	67.1004	67.0713	67.0588	61.5358	1013.22	1013.16	1013.06	1013.09	1013.22
61.5296	67.1128	67.0837	67.0713	61.5296	1013.23	1013.17	1013.07	1013.09	1013.23
61.5296	67.1253	67.0962	67.0816	61.5296	1013.24	1013.18	1013.08	1013.1	1013.24
61.5379	67.1357	67.1045	67.09	61.5379	1013.24	1013.19	1013.09	1013.1	1013.24
61.5524	67.144	67.1149	67.0962	61.5524	1013.24	1013.19	1013.09	1013.1	1013.24
61.5691	67.1503	67.1212	67.1045	61.5691	1013.25	1013.2	1013.1	1013.1	1013.25
61.5878	67.1586	67.1295	67.1087	61.5878	1013.25	1013.2	1013.1	1013.1	1013.25
61.6065	67.1648	67.1357	67.1149	61.6065	1013.25	1013.2	1013.1	1013.1	1013.25
61.6273	67.1711	67.142	67.1212	61.6273	1013.25	1013.2	1013.1	1013.09	1013.25
61.6502	67.1752	67.1461	67.1253	61.6502	1013.24	1013.2	1013.1	1013.09	1013.24
61.673	67.1815	67.1524	67.1295	61.673	1013.24	1013.2	1013.1	1013.08	1013.24
61.6876	67.1877	67.1586	67.1336	61.6876	1013.23	1013.2	1013.09	1013.07	1013.23
61.7001	67.1939	67.1648	67.1399	61.7001	1013.23	1013.19	1013.09	1013.06	1013.23
61.7126	67.2002	67.1711	67.144	61.7126	1013.22	1013.19	1013.08	1013.05	1013.22
61.7333	67.2064	67.1773	67.1503	61.7333	1013.21	1013.18	1013.07	1013.03	1013.21
61.7521	67.2106	67.1815	67.1544	61.7521	1013.2	1013.17	1013.07	1013.02	1013.2
61.777	67.2147	67.1856	67.1565	61.777	1013.19	1013.16	1013.06	1013.01	1013.19
61.8061	67.2168	67.1877	67.1586	61.8061	1013.18	1013.15	1013.05	1013	1013.18
61.8394	67.2168	67.1877	67.1586	61.8394	1013.17	1013.14	1013.04	1012.99	1013.17
61.8768	67.2168	67.1877	67.1565	61.8768	1013.17	1013.14	1013.03	1012.98	1013.17
61.9205	67.2147	67.1856	67.1544	61.9205	1013.16	1013.13	1013.02	1012.97	1013.16
61.9662	67.2085	67.1815	67.1503	61.9662	1013.15	1013.12	1013.02	1012.96	1013.15
62.0182	67.2043	67.1773	67.1461	62.0182	1013.14	1013.11	1013	1012.95	1013.14
62.0765	67.196	67.1711	67.1378	62.0765	1013.13	1013.1	1013	1012.94	1013.13
62.1347	67.1877	67.1628	67.1295	62.1347	1013.12	1013.09	1012.99	1012.93	1013.12
62.1991	67.1794	67.1524	67.1212	62.1991	1013.11	1013.08	1012.98	1012.92	1013.11
62.2657	67.1669	67.142	67.1087	62.2657	1013.11	1013.08	1012.98	1012.92	1013.11
62.3364	67.1544	67.1316	67.0983	62.3364	1013.1	1013.07	1012.97	1012.91	1013.1
62.4071	67.142	67.1191	67.0837	62.4071	1013.09	1013.07	1012.96	1012.9	1013.09

62.4819	67.1274	67.1045	67.0713	62.4819	1013.09	1013.06	1012.96	1012.9	1013.09
62.5589	67.1128	67.092	67.0567	62.5589	1013.08	1013.05	1012.95	1012.89	1013.08
62.6566	67.0941	67.0733	67.0401	62.6566	1013.07	1013.05	1012.94	1012.88	1013.07
62.7377	67.0796	67.0588	67.0234	62.7377	1013.07	1013.04	1012.94	1012.88	1013.07
62.8188	67.0629	67.0421	67.0089	62.8188	1013.06	1013.03	1012.93	1012.87	1013.06
62.902	67.0463	67.0276	66.9922	62.902	1013.06	1013.03	1012.93	1012.87	1013.06
62.9852	67.0297	67.0109	66.9756	62.9852	1013.05	1013.02	1012.92	1012.86	1013.05
63.0683	67.013	66.9943	66.961	63.0683	1013.04	1013.02	1012.92	1012.85	1013.04
63.1536	66.9943	66.9777	66.9444	63.1536	1013.04	1013.02	1012.91	1012.85	1013.04
63.2389	66.9777	66.961	66.9257	63.2389	1013.04	1013.01	1012.91	1012.85	1013.04
63.3241	66.959	66.9423	66.9091	63.3241	1013.03	1013.01	1012.91	1012.84	1013.03
63.4114	66.9403	66.9257	66.8924	63.4114	1013.03	1013	1012.9	1012.84	1013.03
63.4988	66.9215	66.9091	66.8737	63.4988	1013.02	1013	1012.9	1012.83	1013.02
63.5861	66.9028	66.8903	66.8571	63.5861	1013.02	1013	1012.89	1012.83	1013.02
63.6735	66.8841	66.8716	66.8384	63.6735	1013.02	1013	1012.89	1012.83	1013.02
63.7608	66.8654	66.8529	66.8217	63.7608	1013.02	1012.99	1012.89	1012.82	1013.02
63.8481	66.8467	66.8363	66.803	63.8481	1013.01	1012.99	1012.88	1012.82	1013.01
63.9375	66.828	66.8176	66.7843	63.9375	1013.01	1012.98	1012.88	1012.82	1013.01
64.027	66.8072	66.8009	66.7656	64.027	1013.01	1012.98	1012.88	1012.81	1013.01
64.1143	66.7885	66.7822	66.7489	64.1143	1013	1012.98	1012.87	1012.81	1013
64.2266	66.7635	66.7573	66.7261	64.2266	1013	1012.97	1012.87	1012.81	1013
64.316	66.7448	66.7385	66.7074	64.316	1013	1012.97	1012.87	1012.8	1013
64.4054	66.724	66.7198	66.6866	64.4054	1013	1012.98	1012.87	1012.81	1013
64.4948	66.7053	66.699	66.6678	64.4948	1013	1012.97	1012.87	1012.8	1013
64.5843	66.6845	66.6803	66.6491	64.5843	1013	1012.97	1012.87	1012.8	1013
64.6737	66.6637	66.6595	66.6304	64.6737	1012.99	1012.97	1012.87	1012.8	1012.99
64.7652	66.6429	66.6408	66.6117	64.7652	1012.99	1012.97	1012.86	1012.8	1012.99
64.8546	66.6242	66.6221	66.5909	64.8546	1012.99	1012.97	1012.86	1012.8	1012.99
64.944	66.6034	66.6013	66.5722	64.944	1012.99	1012.97	1012.86	1012.8	1012.99
65.0251	66.5847	66.5826	66.5535	65.0251	1012.99	1012.96	1012.86	1012.79	1012.99
65.102	66.566	66.566	66.5368	65.102	1012.98	1012.96	1012.86	1012.79	1012.98
65.1748	66.5493	66.5493	66.5223	65.1748	1012.98	1012.96	1012.86	1012.79	1012.98
65.2434	66.5327	66.5327	66.5057	65.2434	1012.98	1012.95	1012.85	1012.78	1012.98
65.3079	66.5202	66.5181	66.4911	65.3079	1012.97	1012.95	1012.85	1012.77	1012.97
65.3661	66.5057	66.5057	66.4786	65.3661	1012.97	1012.94	1012.84	1012.77	1012.97
65.4243	66.4911	66.4911	66.4661	65.4243	1012.96	1012.94	1012.84	1012.77	1012.96
65.4867	66.4765	66.4765	66.4516	65.4867	1012.96	1012.94	1012.83	1012.76	1012.96
65.5491	66.4599	66.462	66.437	65.5491	1012.96	1012.93	1012.83	1012.77	1012.96
65.6157	66.4433	66.4453	66.4204	65.6157	1012.96	1012.93	1012.83	1012.76	1012.96
65.703	66.4204	66.4225	66.3996	65.703	1012.95	1012.93	1012.82	1012.76	1012.95
65.7758	66.4017	66.4038	66.3809	65.7758	1012.95	1012.93	1012.83	1012.77	1012.95
65.8506	66.3809	66.385	66.3622	65.8506	1012.96	1012.93	1012.82	1012.77	1012.96
65.9296	66.3601	66.3643	66.3435	65.9296	1012.96	1012.93	1012.83	1012.77	1012.96
66.0024	66.3393	66.3455	66.3227	66.0024	1012.96	1012.93	1012.83	1012.77	1012.96
66.069	66.3185	66.3247	66.3039	66.069	1012.96	1012.93	1012.83	1012.78	1012.96
66.1376	66.2998	66.306	66.2852	66.1376	1012.96	1012.93	1012.83	1012.78	1012.96
66.2062	66.279	66.2873	66.2665	66.2062	1012.96	1012.93	1012.83	1012.78	1012.96

66.2707	66.2603	66.2686	66.2499	66.2707	1012.96	1012.93	1012.83	1012.78	1012.96
66.3227	66.2416	66.252	66.2332	66.3227	1012.96	1012.93	1012.83	1012.78	1012.96
66.3663	66.227	66.2374	66.2187	66.3663	1012.97	1012.93	1012.83	1012.79	1012.97
66.4058	66.2124	66.2228	66.2041	66.4058	1012.97	1012.94	1012.84	1012.79	1012.97
66.4453	66.1958	66.2062	66.1917	66.4453	1012.98	1012.94	1012.84	1012.8	1012.98
66.4849	66.1792	66.1917	66.175	66.4849	1012.98	1012.95	1012.85	1012.81	1012.98
66.5077	66.1729	66.1833	66.1688	66.5077	1012.99	1012.95	1012.85	1012.82	1012.99
66.5763	66.1459	66.1584	66.1459	66.5763	1013	1012.96	1012.86	1012.83	1013
66.6263	66.1272	66.1417	66.1293	66.6263	1013	1012.96	1012.86	1012.84	1013
66.6845	66.1043	66.1189	66.1085	66.6845	1013.01	1012.97	1012.87	1012.85	1013.01
66.7261	66.0877	66.1022	66.0918	66.7261	1013.02	1012.98	1012.88	1012.87	1013.02
66.7656	66.069	66.0856	66.0752	66.7656	1013.03	1012.98	1012.88	1012.88	1013.03
66.8051	66.0523	66.0669	66.0586	66.8051	1013.04	1013	1012.89	1012.89	1013.04
66.8488	66.0315	66.0503	66.0419	66.8488	1013.06	1013.01	1012.91	1012.91	1013.06
66.8945	66.0107	66.0315	66.0253	66.8945	1013.07	1013.02	1012.92	1012.93	1013.07
66.9403	65.992	66.0128	66.0066	66.9403	1013.09	1013.04	1012.94	1012.95	1013.09
66.9881	65.9712	65.992	65.9879	66.9881	1013.11	1013.06	1012.95	1012.97	1013.11
67.0359	65.9525	65.9733	65.9692	67.0359	1013.13	1013.07	1012.97	1013	1013.13
67.0837	65.9317	65.9525	65.9525	67.0837	1013.16	1013.1	1013	1013.03	1013.16
67.1316	65.913	65.9317	65.9338	67.1316	1013.18	1013.12	1013.02	1013.05	1013.18
67.1773	65.8922	65.913	65.9151	67.1773	1013.21	1013.15	1013.05	1013.09	1013.21
67.2231	65.8735	65.8943	65.8985	67.2231	1013.24	1013.17	1013.07	1013.12	1013.24
67.2667	65.8548	65.8756	65.8797	67.2667	1013.28	1013.21	1013.11	1013.17	1013.28
67.3125	65.8361	65.8589	65.8631	67.3125	1013.33	1013.26	1013.16	1013.22	1013.33
67.3541	65.8174	65.8423	65.8465	67.3541	1013.37	1013.3	1013.2	1013.27	1013.37
67.3915	65.8028	65.8257	65.8319	67.3915	1013.42	1013.35	1013.25	1013.31	1013.42
67.4289	65.7862	65.8111	65.8194	67.4289	1013.47	1013.4	1013.3	1013.37	1013.47
67.4747	65.7695	65.7924	65.8028	67.4747	1013.52	1013.45	1013.35	1013.42	1013.52
67.5079	65.755	65.7799	65.7924	67.5079	1013.57	1013.49	1013.4	1013.47	1013.57
67.537	65.7425	65.7695	65.782	67.537	1013.62	1013.54	1013.44	1013.52	1013.62
67.5662	65.73	65.7571	65.7716	67.5662	1013.67	1013.59	1013.49	1013.58	1013.67
67.5932	65.7217	65.7446	65.7633	67.5932	1013.72	1013.64	1013.55	1013.63	1013.72
67.6161	65.7113	65.7363	65.755	67.6161	1013.78	1013.7	1013.6	1013.69	1013.78
67.6348	65.703	65.7279	65.7467	67.6348	1013.83	1013.75	1013.65	1013.74	1013.83
67.6535	65.6967	65.7217	65.7404	67.6535	1013.89	1013.8	1013.7	1013.8	1013.89
67.6681	65.6905	65.7155	65.7363	67.6681	1013.94	1013.86	1013.76	1013.86	1013.94
67.6785	65.6843	65.7092	65.7321	67.6785	1014	1013.91	1013.81	1013.91	1014
67.6889	65.6801	65.7051	65.7279	67.6889	1014.05	1013.96	1013.87	1013.97	1014.05
67.6951	65.6739	65.7009	65.7238	67.6951	1014.1	1014.02	1013.92	1014.03	1014.1
67.6972	65.6718	65.6988	65.7217	67.6972	1014.16	1014.07	1013.97	1014.08	1014.16
67.6972	65.6697	65.6926	65.7196	67.6972	1014.21	1014.13	1014.03	1014.14	1014.21
67.6951	65.6676	65.6905	65.7175	67.6951	1014.27	1014.18	1014.08	1014.19	1014.27
67.6868	65.6656	65.6905	65.7155	67.6868	1014.32	1014.24	1014.14	1014.25	1014.32
67.6743	65.6656	65.6884	65.7134	67.6743	1014.38	1014.29	1014.19	1014.31	1014.38
67.6597	65.6656	65.6884	65.7134	67.6597	1014.43	1014.34	1014.24	1014.36	1014.43
67.6389	65.6656	65.6884	65.7155	67.6389	1014.5	1014.4	1014.31	1014.43	1014.5
67.6202	65.6656	65.6884	65.7155	67.6202	1014.55	1014.46	1014.36	1014.48	1014.55

67.5974	65.6656	65.6905	65.7175	67.5974	1014.6	1014.51	1014.41	1014.53	1014.6
67.5703	65.6697	65.6926	65.7196	67.5703	1014.65	1014.56	1014.46	1014.58	1014.65
67.5412	65.6718	65.6926	65.7217	67.5412	1014.7	1014.61	1014.51	1014.63	1014.7
67.5121	65.676	65.6947	65.7217	67.5121	1014.75	1014.65	1014.56	1014.68	1014.75
67.4767	65.678	65.7009	65.7259	67.4767	1014.8	1014.7	1014.61	1014.73	1014.8
67.4435	65.6822	65.703	65.7321	67.4435	1014.84	1014.75	1014.65	1014.78	1014.84
67.406	65.6864	65.7071	65.7363	67.406	1014.89	1014.8	1014.7	1014.83	1014.89
67.3686	65.6926	65.7134	65.7404	67.3686	1014.94	1014.84	1014.75	1014.87	1014.94
67.3353	65.6967	65.7155	65.7446	67.3353	1014.99	1014.89	1014.79	1014.92	1014.99
67.3083	65.6967	65.7196	65.7467	67.3083	1015.03	1014.94	1014.84	1014.97	1015.03
67.2834	65.7009	65.7217	65.7487	67.2834	1015.08	1014.98	1014.88	1015.02	1015.08
67.2542	65.703	65.7217	65.7529	67.2542	1015.12	1015.03	1014.93	1015.06	1015.12
67.2251	65.7071	65.7259	65.755	67.2251	1015.17	1015.08	1014.98	1015.11	1015.17
67.1898	65.7092	65.7279	65.7571	67.1898	1015.22	1015.12	1015.02	1015.15	1015.22
67.1544	65.7134	65.7321	65.7612	67.1544	1015.25	1015.16	1015.06	1015.19	1015.25
67.117	65.7196	65.7363	65.7654	67.117	1015.29	1015.2	1015.1	1015.23	1015.29
67.0754	65.7259	65.7425	65.7695	67.0754	1015.33	1015.24	1015.14	1015.26	1015.33
67.0172	65.7321	65.7508	65.7778	67.0172	1015.37	1015.28	1015.18	1015.31	1015.37
66.9694	65.7404	65.7571	65.7841	66.9694	1015.4	1015.31	1015.21	1015.34	1015.4
66.9215	65.7487	65.7633	65.7903	66.9215	1015.44	1015.35	1015.25	1015.37	1015.44
66.8779	65.7508	65.7695	65.7966	66.8779	1015.48	1015.38	1015.29	1015.41	1015.48
66.8384	65.7571	65.7737	65.8007	66.8384	1015.51	1015.42	1015.32	1015.45	1015.51
66.7989	65.7633	65.7799	65.807	66.7989	1015.55	1015.45	1015.36	1015.48	1015.55
66.7593	65.7674	65.782	65.8111	66.7593	1015.58	1015.49	1015.39	1015.51	1015.58
66.7157	65.7737	65.7882	65.8174	66.7157	1015.61	1015.52	1015.42	1015.54	1015.61
66.672	65.782	65.7945	65.8215	66.672	1015.64	1015.55	1015.45	1015.56	1015.64
66.6242	65.7882	65.8007	65.8278	66.6242	1015.66	1015.57	1015.47	1015.58	1015.66
66.5763	65.7966	65.809	65.834	66.5763	1015.68	1015.6	1015.5	1015.61	1015.68
66.5264	65.8049	65.8153	65.8423	66.5264	1015.7	1015.62	1015.52	1015.63	1015.7
66.4745	65.8132	65.8236	65.8485	66.4745	1015.72	1015.64	1015.54	1015.65	1015.72
66.4308	65.8194	65.8298	65.8548	66.4308	1015.75	1015.66	1015.57	1015.67	1015.75
66.3892	65.8257	65.8361	65.861	66.3892	1015.77	1015.69	1015.59	1015.69	1015.77
66.3518	65.8298	65.8423	65.8652	66.3518	1015.8	1015.71	1015.61	1015.71	1015.8
66.3019	65.8382	65.8485	65.8714	66.3019	1015.82	1015.74	1015.64	1015.73	1015.82
66.2624	65.8444	65.8527	65.8756	66.2624	1015.84	1015.75	1015.66	1015.75	1015.84
66.2187	65.8506	65.8589	65.8818	66.2187	1015.85	1015.77	1015.67	1015.76	1015.85
66.175	65.8548	65.8652	65.8881	66.175	1015.87	1015.79	1015.69	1015.78	1015.87
66.1293	65.861	65.8714	65.8922	66.1293	1015.89	1015.81	1015.71	1015.79	1015.89
66.0794	65.8714	65.8797	65.9005	66.0794	1015.91	1015.83	1015.73	1015.81	1015.91
66.0315	65.8797	65.8881	65.9089	66.0315	1015.93	1015.85	1015.75	1015.83	1015.93
65.9796	65.8901	65.8964	65.9172	65.9796	1015.95	1015.88	1015.78	1015.85	1015.95
65.9296	65.8985	65.9047	65.9255	65.9296	1015.97	1015.9	1015.8	1015.87	1015.97
65.8797	65.9089	65.913	65.9338	65.8797	1015.99	1015.92	1015.82	1015.89	1015.99
65.8382	65.9172	65.9213	65.9421	65.8382	1016.01	1015.93	1015.84	1015.91	1016.01
65.8049	65.9234	65.9276	65.9463	65.8049	1016.03	1015.95	1015.86	1015.92	1016.03
65.7737	65.9317	65.9338	65.9504	65.7737	1016.04	1015.97	1015.87	1015.94	1016.04
65.7446	65.938	65.94	65.9567	65.7446	1016.05	1015.98	1015.88	1015.95	1016.05

65.7175	65.9421	65.9463	65.9608	65.7175	1016.07	1016	1015.9	1015.96	1016.07
65.6884	65.9484	65.9504	65.965	65.6884	1016.08	1016.01	1015.92	1015.97	1016.08
65.6614	65.9525	65.9546	65.9692	65.6614	1016.09	1016.03	1015.93	1015.98	1016.09
65.6344	65.9588	65.9608	65.9754	65.6344	1016.11	1016.04	1015.94	1015.99	1016.11
65.6011	65.965	65.965	65.9796	65.6011	1016.13	1016.06	1015.96	1016.01	1016.13
65.5761	65.9692	65.9692	65.9816	65.5761	1016.14	1016.08	1015.98	1016.03	1016.14
65.5512	65.9733	65.9733	65.9858	65.5512	1016.16	1016.1	1016	1016.04	1016.16
65.5325	65.9754	65.9754	65.9879	65.5325	1016.18	1016.11	1016.01	1016.06	1016.18
65.5242	65.9775	65.9775	65.99	65.5242	1016.19	1016.13	1016.03	1016.07	1016.19
65.5242	65.9775	65.9775	65.99	65.5242	1016.21	1016.14	1016.04	1016.09	1016.21
65.5262	65.9775	65.9775	65.9879	65.5262	1016.23	1016.16	1016.06	1016.11	1016.23
65.5304	65.9775	65.9775	65.9858	65.5304	1016.24	1016.18	1016.08	1016.12	1016.24
65.5346	65.9754	65.9754	65.9858	65.5346	1016.26	1016.2	1016.1	1016.13	1016.26
65.5408	65.9733	65.9733	65.9837	65.5408	1016.27	1016.21	1016.11	1016.15	1016.27
65.547	65.9712	65.9733	65.9816	65.547	1016.28	1016.22	1016.12	1016.15	1016.28
65.5533	65.9712	65.9712	65.9796	65.5533	1016.3	1016.24	1016.14	1016.17	1016.3
65.5595	65.9692	65.9712	65.9775	65.5595	1016.31	1016.25	1016.15	1016.18	1016.31
65.5657	65.9692	65.9671	65.9754	65.5657	1016.32	1016.27	1016.17	1016.19	1016.32
65.572	65.9671	65.965	65.9733	65.572	1016.34	1016.28	1016.18	1016.2	1016.34
65.5741	65.9671	65.965	65.9733	65.5741	1016.34	1016.29	1016.19	1016.21	1016.34
65.5678	65.9692	65.965	65.9733	65.5678	1016.35	1016.3	1016.2	1016.21	1016.35
65.5574	65.9712	65.9671	65.9733	65.5574	1016.36	1016.3	1016.2	1016.21	1016.36
65.545	65.9733	65.9692	65.9754	65.545	1016.36	1016.31	1016.21	1016.22	1016.36
65.5346	65.9733	65.9712	65.9754	65.5346	1016.37	1016.31	1016.21	1016.22	1016.37
65.5283	65.9754	65.9712	65.9754	65.5283	1016.37	1016.32	1016.22	1016.22	1016.37
65.5242	65.9754	65.9712	65.9754	65.5242	1016.37	1016.32	1016.22	1016.23	1016.37
65.5221	65.9733	65.9692	65.9733	65.5221	1016.38	1016.33	1016.23	1016.23	1016.38
65.5221	65.9712	65.9671	65.9712	65.5221	1016.38	1016.33	1016.23	1016.23	1016.38
65.5262	65.9692	65.965	65.9671	65.5262	1016.38	1016.33	1016.23	1016.24	1016.38
65.5325	65.965	65.9608	65.9608	65.5325	1016.38	1016.33	1016.23	1016.24	1016.38
65.545	65.9608	65.9567	65.9567	65.545	1016.39	1016.34	1016.24	1016.24	1016.39
65.5574	65.9546	65.9504	65.9504	65.5574	1016.39	1016.34	1016.24	1016.25	1016.39
65.5761	65.9484	65.9442	65.9421	65.5761	1016.4	1016.35	1016.25	1016.25	1016.4
65.5949	65.94	65.9359	65.9338	65.5949	1016.4	1016.35	1016.25	1016.25	1016.4
65.6177	65.9317	65.9276	65.9255	65.6177	1016.4	1016.35	1016.25	1016.26	1016.4
65.6406	65.9234	65.9193	65.9151	65.6406	1016.41	1016.36	1016.26	1016.26	1016.41
65.6676	65.913	65.9089	65.9068	65.6676	1016.41	1016.36	1016.26	1016.27	1016.41
65.6947	65.9026	65.8985	65.8964	65.6947	1016.41	1016.36	1016.26	1016.27	1016.41
65.7217	65.8922	65.8881	65.8839	65.7217	1016.42	1016.37	1016.27	1016.28	1016.42
65.7508	65.8797	65.8777	65.8735	65.7508	1016.43	1016.38	1016.28	1016.29	1016.43
65.7799	65.8693	65.8652	65.861	65.7799	1016.43	1016.38	1016.28	1016.29	1016.43
65.8174	65.8548	65.8527	65.8465	65.8174	1016.44	1016.39	1016.29	1016.3	1016.44
65.8465	65.8423	65.8402	65.8361	65.8465	1016.44	1016.39	1016.29	1016.3	1016.44
65.8777	65.8319	65.8298	65.8236	65.8777	1016.45	1016.4	1016.3	1016.31	1016.45
65.9068	65.8194	65.8174	65.8132	65.9068	1016.46	1016.41	1016.31	1016.32	1016.46
65.9359	65.807	65.8049	65.8007	65.9359	1016.46	1016.41	1016.31	1016.32	1016.46
65.9671	65.7966	65.7945	65.7882	65.9671	1016.47	1016.42	1016.32	1016.33	1016.47

65.9962	65.7841	65.782	65.7778	65.9962	1016.47	1016.42	1016.32	1016.33	1016.47
66.0253	65.7737	65.7716	65.7654	66.0253	1016.48	1016.43	1016.33	1016.34	1016.48
66.0523	65.7612	65.7591	65.755	66.0523	1016.49	1016.44	1016.34	1016.35	1016.49
66.0814	65.7487	65.7487	65.7446	66.0814	1016.5	1016.44	1016.34	1016.35	1016.5
66.1085	65.7383	65.7363	65.7321	66.1085	1016.5	1016.45	1016.35	1016.36	1016.5
66.1376	65.7259	65.7259	65.7217	66.1376	1016.52	1016.46	1016.36	1016.37	1016.52
66.1646	65.7155	65.7134	65.7092	66.1646	1016.52	1016.47	1016.37	1016.38	1016.52
66.1896	65.703	65.703	65.6967	66.1896	1016.53	1016.48	1016.38	1016.39	1016.53
66.2166	65.6926	65.6905	65.6864	66.2166	1016.54	1016.49	1016.39	1016.4	1016.54
66.2436	65.6801	65.6801	65.6739	66.2436	1016.55	1016.5	1016.4	1016.41	1016.55
66.2686	65.6676	65.6676	65.6635	66.2686	1016.56	1016.51	1016.41	1016.42	1016.56
66.2998	65.6552	65.6531	65.6489	66.2998	1016.57	1016.52	1016.42	1016.43	1016.57
66.3247	65.6427	65.6427	65.6385	66.3247	1016.58	1016.53	1016.43	1016.44	1016.58
66.3497	65.6302	65.6302	65.6261	66.3497	1016.6	1016.54	1016.44	1016.46	1016.6
66.3746	65.6198	65.6198	65.6136	66.3746	1016.61	1016.55	1016.45	1016.46	1016.61
66.3996	65.6073	65.6073	65.6032	66.3996	1016.62	1016.56	1016.46	1016.47	1016.62
66.4246	65.5969	65.5969	65.5928	66.4246	1016.63	1016.57	1016.47	1016.49	1016.63
66.4495	65.5845	65.5845	65.5803	66.4495	1016.64	1016.59	1016.49	1016.5	1016.64
66.4745	65.572	65.5741	65.5699	66.4745	1016.65	1016.6	1016.5	1016.51	1016.65
66.4973	65.5616	65.5616	65.5574	66.4973	1016.66	1016.61	1016.51	1016.52	1016.66
66.5223	65.5491	65.5491	65.545	66.5223	1016.68	1016.62	1016.52	1016.54	1016.68
66.5452	65.5346	65.5387	65.5346	66.5452	1016.69	1016.63	1016.53	1016.55	1016.69
66.5701	65.5242	65.5262	65.5221	66.5701	1016.7	1016.65	1016.55	1016.56	1016.7
66.593	65.5117	65.5158	65.5117	66.593	1016.71	1016.66	1016.56	1016.57	1016.71
66.6159	65.5013	65.5034	65.5013	66.6159	1016.73	1016.67	1016.57	1016.59	1016.73
66.6387	65.4888	65.493	65.4888	66.6387	1016.74	1016.69	1016.58	1016.6	1016.74
66.6616	65.4784	65.4784	65.4763	66.6616	1016.75	1016.7	1016.6	1016.61	1016.75
66.6845	65.4659	65.468	65.4659	66.6845	1016.77	1016.71	1016.61	1016.63	1016.77
66.7074	65.4535	65.4555	65.4555	66.7074	1016.78	1016.72	1016.62	1016.64	1016.78
66.7344	65.4389	65.441	65.441	66.7344	1016.79	1016.74	1016.64	1016.66	1016.79
66.7552	65.4285	65.4306	65.4285	66.7552	1016.81	1016.76	1016.66	1016.67	1016.81
66.7781	65.416	65.4181	65.4181	66.7781	1016.82	1016.77	1016.67	1016.69	1016.82
66.7989	65.4056	65.4077	65.4056	66.7989	1016.84	1016.78	1016.68	1016.7	1016.84
66.8196	65.3932	65.3952	65.3952	66.8196	1016.86	1016.8	1016.7	1016.72	1016.86
66.8404	65.3828	65.3848	65.3807	66.8404	1016.87	1016.81	1016.71	1016.73	1016.87
66.8612	65.3703	65.3724	65.3703	66.8612	1016.89	1016.83	1016.73	1016.75	1016.89
66.88	65.3599	65.362	65.3599	66.88	1016.9	1016.85	1016.75	1016.77	1016.9
66.9007	65.3474	65.3495	65.3474	66.9007	1016.92	1016.86	1016.76	1016.78	1016.92
66.9195	65.337	65.3391	65.337	66.9195	1016.93	1016.88	1016.78	1016.8	1016.93
66.9403	65.3245	65.3266	65.3245	66.9403	1016.95	1016.9	1016.8	1016.82	1016.95
66.9569	65.3121	65.3162	65.3141	66.9569	1016.97	1016.92	1016.82	1016.84	1016.97
66.9756	65.3017	65.3037	65.3017	66.9756	1016.98	1016.93	1016.83	1016.85	1016.98
66.9922	65.2892	65.2933	65.2913	66.9922	1017	1016.94	1016.84	1016.87	1017
67.0109	65.2788	65.2809	65.2809	67.0109	1017.01	1016.96	1016.86	1016.88	1017.01
67.0297	65.2684	65.2705	65.2705	67.0297	1017.03	1016.98	1016.87	1016.9	1017.03
67.0463	65.2559	65.2601	65.258	67.0463	1017.05	1016.99	1016.89	1016.91	1017.05
67.0692	65.2434	65.2455	65.2455	67.0692	1017.07	1017.01	1016.91	1016.93	1017.07

67.0858	65.231	65.2351	65.2351	67.0858	1017.08	1017.03	1016.93	1016.95	1017.08
67.1024	65.2206	65.2247	65.2247	67.1024	1017.1	1017.04	1016.94	1016.97	1017.1
67.1191	65.2102	65.2122	65.2122	67.1191	1017.12	1017.06	1016.96	1016.98	1017.12
67.1336	65.1998	65.2018	65.2018	67.1336	1017.13	1017.08	1016.98	1017	1017.13
67.1503	65.1852	65.1914	65.1914	67.1503	1017.15	1017.1	1017	1017.02	1017.15
67.1648	65.1748	65.179	65.1811	67.1648	1017.17	1017.12	1017.02	1017.04	1017.17
67.1794	65.1623	65.1686	65.1686	67.1794	1017.19	1017.13	1017.03	1017.06	1017.19
67.1939	65.1519	65.1582	65.1582	67.1939	1017.21	1017.15	1017.05	1017.08	1017.21
67.2085	65.1415	65.1457	65.1478	67.2085	1017.23	1017.17	1017.07	1017.09	1017.23
67.2231	65.1311	65.1332	65.1374	67.2231	1017.24	1017.18	1017.08	1017.11	1017.24
67.2376	65.1208	65.1228	65.127	67.2376	1017.26	1017.2	1017.1	1017.13	1017.26
67.2522	65.1104	65.1124	65.1166	67.2522	1017.28	1017.22	1017.12	1017.14	1017.28
67.2646	65.0979	65.102	65.1062	67.2646	1017.29	1017.24	1017.14	1017.16	1017.29
67.2771	65.0875	65.0916	65.0937	67.2771	1017.31	1017.26	1017.16	1017.18	1017.31
67.2896	65.0771	65.0812	65.0833	67.2896	1017.34	1017.28	1017.18	1017.21	1017.34
67.3021	65.0667	65.0688	65.0708	67.3021	1017.36	1017.3	1017.2	1017.23	1017.36
67.3146	65.0542	65.0584	65.0604	67.3146	1017.38	1017.32	1017.22	1017.25	1017.38
67.3249	65.0438	65.048	65.05	67.3249	1017.4	1017.34	1017.24	1017.27	1017.4
67.3374	65.0313	65.0355	65.0376	67.3374	1017.42	1017.36	1017.26	1017.29	1017.42
67.3478	65.0209	65.0251	65.0272	67.3478	1017.44	1017.38	1017.28	1017.31	1017.44
67.3603	65.0105	65.0126	65.0168	67.3603	1017.46	1017.4	1017.3	1017.33	1017.46
67.3707	64.9981	65.0022	65.0064	67.3707	1017.48	1017.42	1017.32	1017.35	1017.48
67.379	64.9877	64.9918	64.996	67.379	1017.5	1017.44	1017.34	1017.37	1017.5
67.3894	64.9773	64.9814	64.9856	67.3894	1017.51	1017.45	1017.35	1017.39	1017.51
67.3998	64.9669	64.971	64.9752	67.3998	1017.53	1017.47	1017.37	1017.41	1017.53
67.4081	64.9585	64.9606	64.9648	67.4081	1017.55	1017.49	1017.39	1017.42	1017.55
67.4185	64.9482	64.9523	64.9544	67.4185	1017.57	1017.51	1017.41	1017.44	1017.57
67.4268	64.9378	64.9419	64.944	67.4268	1017.59	1017.53	1017.43	1017.47	1017.59
67.4352	64.9253	64.9315	64.9336	67.4352	1017.61	1017.55	1017.45	1017.48	1017.61
67.4435	64.9149	64.9211	64.9253	67.4435	1017.63	1017.57	1017.47	1017.5	1017.63
67.4518	64.9045	64.9107	64.9149	67.4518	1017.65	1017.59	1017.49	1017.52	1017.65
67.4601	64.8941	64.9003	64.9045	67.4601	1017.67	1017.61	1017.51	1017.54	1017.67
67.4663	64.8858	64.8878	64.8941	67.4663	1017.69	1017.63	1017.53	1017.56	1017.69
67.4747	64.8754	64.8795	64.8858	67.4747	1017.71	1017.65	1017.55	1017.58	1017.71
67.4809	64.865	64.8691	64.8754	67.4809	1017.73	1017.67	1017.57	1017.6	1017.73
67.4892	64.8525	64.8567	64.8629	67.4892	1017.75	1017.69	1017.59	1017.63	1017.75
67.4955	64.8421	64.8463	64.8525	67.4955	1017.77	1017.71	1017.61	1017.65	1017.77
67.5017	64.8359	64.8359	64.8421	67.5017	1017.79	1017.73	1017.63	1017.66	1017.79
67.5079	64.8255	64.8275	64.8317	67.5079	1017.81	1017.75	1017.65	1017.68	1017.81
67.5121	64.8151	64.8171	64.8213	67.5121	1017.83	1017.77	1017.67	1017.7	1017.83
67.5163	64.8068	64.8068	64.813	67.5163	1017.85	1017.79	1017.68	1017.72	1017.85
67.5204	64.7964	64.8005	64.8026	67.5204	1017.87	1017.8	1017.7	1017.74	1017.87
67.5266	64.788	64.788	64.7943	67.5266	1017.89	1017.82	1017.72	1017.76	1017.89
67.5308	64.7776	64.7818	64.7839	67.5308	1017.9	1017.84	1017.74	1017.78	1017.9
67.535	64.7672	64.7714	64.7756	67.535	1017.92	1017.86	1017.76	1017.8	1017.92
67.5391	64.7589	64.761	64.7652	67.5391	1017.94	1017.88	1017.78	1017.82	1017.94
67.5433	64.7485	64.7527	64.7589	67.5433	1017.96	1017.9	1017.8	1017.84	1017.96

67.5454	64.7402	64.7423	64.7485	67.5454	1017.99	1017.93	1017.83	1017.87	1017.99
67.5516	64.7298	64.7319	64.7381	67.5516	1018.01	1017.95	1017.85	1017.89	1018.01
67.5558	64.7194	64.7236	64.7298	67.5558	1018.03	1017.97	1017.87	1017.91	1018.03
67.5599	64.7111	64.7132	64.7194	67.5599	1018.05	1017.99	1017.89	1017.93	1018.05
67.5641	64.6986	64.7049	64.7111	67.5641	1018.07	1018.01	1017.91	1017.95	1018.07
67.5682	64.6903	64.6945	64.7007	67.5682	1018.09	1018.03	1017.93	1017.97	1018.09
67.5724	64.6778	64.682	64.6882	67.5724	1018.12	1018.05	1017.95	1018	1018.12
67.5766	64.6695	64.6737	64.6799	67.5766	1018.13	1018.07	1017.97	1018.01	1018.13
67.5807	64.6591	64.6612	64.6716	67.5807	1018.16	1018.09	1017.99	1018.04	1018.16
67.5828	64.6508	64.6529	64.6612	67.5828	1018.18	1018.11	1018.01	1018.06	1018.18
67.587	64.6404	64.6446	64.6529	67.587	1018.19	1018.13	1018.03	1018.07	1018.19
67.589	64.6321	64.6342	64.6425	67.589	1018.21	1018.15	1018.05	1018.09	1018.21
67.5932	64.6238	64.6258	64.6342	67.5932	1018.23	1018.16	1018.06	1018.11	1018.23
67.5953	64.6154	64.6175	64.6238	67.5953	1018.25	1018.19	1018.09	1018.13	1018.25
67.5932	64.6071	64.6092	64.6154	67.5932	1018.28	1018.21	1018.11	1018.16	1018.28
67.5953	64.5967	64.5988	64.605	67.5953	1018.3	1018.23	1018.13	1018.18	1018.3
67.5953	64.5884	64.5905	64.5967	67.5953	1018.32	1018.26	1018.16	1018.2	1018.32
67.5953	64.578	64.5801	64.5863	67.5953	1018.34	1018.28	1018.18	1018.22	1018.34
67.5974	64.5697	64.5718	64.578	67.5974	1018.36	1018.3	1018.2	1018.24	1018.36
67.5974	64.5614	64.5635	64.5697	67.5974	1018.38	1018.32	1018.22	1018.26	1018.38
67.5974	64.551	64.5531	64.5614	67.5974	1018.4	1018.34	1018.24	1018.28	1018.4
67.5974	64.5427	64.5447	64.551	67.5974	1018.42	1018.35	1018.25	1018.3	1018.42
67.5974	64.5343	64.5364	64.5427	67.5974	1018.44	1018.37	1018.27	1018.32	1018.44
67.5974	64.526	64.5281	64.5343	67.5974	1018.46	1018.39	1018.29	1018.34	1018.46
67.5974	64.5156	64.5177	64.5239	67.5974	1018.48	1018.41	1018.31	1018.36	1018.48
67.5953	64.5073	64.5094	64.5156	67.5953	1018.5	1018.43	1018.33	1018.38	1018.5
67.5953	64.499	64.5011	64.5073	67.5953	1018.51	1018.45	1018.35	1018.4	1018.51
67.5953	64.4907	64.4928	64.499	67.5953	1018.53	1018.47	1018.37	1018.42	1018.53
67.5932	64.4824	64.4844	64.4907	67.5932	1018.55	1018.49	1018.39	1018.43	1018.55
67.5932	64.474	64.4761	64.4844	67.5932	1018.57	1018.5	1018.4	1018.45	1018.57
67.5911	64.4657	64.4699	64.4761	67.5911	1018.58	1018.52	1018.42	1018.47	1018.58
67.589	64.4595	64.4616	64.4678	67.589	1018.6	1018.53	1018.43	1018.48	1018.6
67.589	64.4512	64.4512	64.4616	67.589	1018.62	1018.55	1018.45	1018.5	1018.62
67.587	64.4428	64.4449	64.4532	67.587	1018.63	1018.57	1018.47	1018.52	1018.63
67.5849	64.4366	64.4366	64.4449	67.5849	1018.65	1018.58	1018.48	1018.53	1018.65
67.5828	64.4283	64.4304	64.4387	67.5828	1018.66	1018.6	1018.5	1018.55	1018.66
67.5786	64.4221	64.4221	64.4304	67.5786	1018.68	1018.62	1018.52	1018.57	1018.68
67.5745	64.4137	64.4137	64.4221	67.5745	1018.7	1018.63	1018.53	1018.58	1018.7
67.5724	64.4075	64.4075	64.4137	67.5724	1018.72	1018.65	1018.55	1018.6	1018.72
67.5682	64.3992	64.3992	64.4054	67.5682	1018.73	1018.67	1018.57	1018.62	1018.73
67.5662	64.3909	64.3909	64.3971	67.5662	1018.75	1018.68	1018.58	1018.63	1018.75
67.562	64.3846	64.3846	64.3909	67.562	1018.77	1018.7	1018.6	1018.65	1018.77
67.5578	64.3742	64.3742	64.3805	67.5578	1018.79	1018.72	1018.62	1018.67	1018.79
67.5537	64.368	64.368	64.3742	67.5537	1018.8	1018.74	1018.64	1018.69	1018.8
67.5495	64.3597	64.3597	64.3659	67.5495	1018.82	1018.75	1018.65	1018.71	1018.82
67.5433	64.3534	64.3534	64.3576	67.5433	1018.84	1018.77	1018.67	1018.73	1018.84
67.5391	64.3451	64.3451	64.3514	67.5391	1018.86	1018.79	1018.69	1018.74	1018.86

67.5329	64.3389	64.3368	64.343	67.5329	1018.87	1018.8	1018.7	1018.76	1018.87
67.5287	64.3306	64.3306	64.3368	67.5287	1018.89	1018.82	1018.72	1018.77	1018.89
67.5246	64.3243	64.3243	64.3285	67.5246	1018.9	1018.83	1018.73	1018.79	1018.9
67.5183	64.3181	64.316	64.3222	67.5183	1018.92	1018.85	1018.75	1018.8	1018.92
67.5121	64.3118	64.3098	64.316	67.5121	1018.93	1018.86	1018.76	1018.82	1018.93
67.5079	64.3035	64.3035	64.3098	67.5079	1018.94	1018.88	1018.78	1018.83	1018.94
67.5017	64.2973	64.2973	64.3015	67.5017	1018.96	1018.89	1018.79	1018.85	1018.96
67.4955	64.2911	64.289	64.2952	67.4955	1018.97	1018.9	1018.8	1018.86	1018.97
67.4913	64.2848	64.2827	64.289	67.4913	1018.99	1018.92	1018.82	1018.87	1018.99
67.4851	64.2765	64.2765	64.2827	67.4851	1019	1018.93	1018.83	1018.89	1019
67.4788	64.2703	64.2703	64.2765	67.4788	1019.01	1018.94	1018.85	1018.9	1019.01
67.4726	64.264	64.264	64.2703	67.4726	1019.03	1018.96	1018.86	1018.92	1019.03
67.4643	64.2557	64.2557	64.2619	67.4643	1019.04	1018.98	1018.88	1018.93	1019.04
67.4559	64.2495	64.2495	64.2557	67.4559	1019.05	1018.99	1018.89	1018.94	1019.05
67.4497	64.2432	64.2411	64.2495	67.4497	1019.07	1019	1018.9	1018.96	1019.07
67.4435	64.237	64.2349	64.2432	67.4435	1019.08	1019.02	1018.92	1018.97	1019.08
67.4331	64.2308	64.2287	64.237	67.4331	1019.1	1019.03	1018.93	1018.99	1019.1
67.4268	64.2245	64.2224	64.2308	67.4268	1019.11	1019.04	1018.94	1019	1019.11
67.4185	64.2204	64.2162	64.2245	67.4185	1019.13	1019.06	1018.96	1019.02	1019.13
67.4102	64.2141	64.21	64.2183	67.4102	1019.14	1019.07	1018.97	1019.03	1019.14
67.404	64.2079	64.2037	64.212	67.404	1019.15	1019.08	1018.99	1019.04	1019.15
67.3956	64.2016	64.1996	64.2037	67.3956	1019.17	1019.1	1019	1019.06	1019.17
67.3873	64.1954	64.1933	64.1975	67.3873	1019.18	1019.11	1019.01	1019.07	1019.18
67.379	64.1892	64.1871	64.1912	67.379	1019.19	1019.12	1019.02	1019.08	1019.19
67.3707	64.185	64.1808	64.185	67.3707	1019.2	1019.13	1019.03	1019.09	1019.2
67.3624	64.1788	64.1746	64.1788	67.3624	1019.21	1019.14	1019.05	1019.1	1019.21
67.3541	64.1725	64.1704	64.1746	67.3541	1019.23	1019.16	1019.06	1019.12	1019.23
67.3457	64.1684	64.1642	64.1684	67.3457	1019.24	1019.17	1019.07	1019.13	1019.24
67.3353	64.1621	64.16	64.1642	67.3353	1019.25	1019.18	1019.08	1019.14	1019.25
67.327	64.158	64.1538	64.158	67.327	1019.26	1019.19	1019.09	1019.15	1019.26
67.3166	64.1497	64.1476	64.1517	67.3166	1019.28	1019.21	1019.11	1019.17	1019.28
67.3062	64.1455	64.1413	64.1455	67.3062	1019.29	1019.22	1019.12	1019.18	1019.29
67.2979	64.1393	64.1372	64.1393	67.2979	1019.3	1019.23	1019.13	1019.19	1019.3
67.2896	64.1351	64.1309	64.1351	67.2896	1019.31	1019.24	1019.14	1019.2	1019.31
67.2792	64.1309	64.1268	64.1289	67.2792	1019.32	1019.25	1019.15	1019.21	1019.32
67.2709	64.1247	64.1205	64.1247	67.2709	1019.33	1019.26	1019.16	1019.22	1019.33
67.2605	64.1205	64.1164	64.1205	67.2605	1019.34	1019.27	1019.17	1019.23	1019.34
67.2501	64.1164	64.1122	64.1143	67.2501	1019.35	1019.28	1019.18	1019.24	1019.35
67.2418	64.1101	64.106	64.1101	67.2418	1019.36	1019.29	1019.19	1019.25	1019.36
67.2314	64.106	64.1018	64.106	67.2314	1019.37	1019.3	1019.2	1019.26	1019.37
67.2231	64.1018	64.0977	64.1018	67.2231	1019.37	1019.3	1019.2	1019.27	1019.37
67.2127	64.0977	64.0935	64.0956	67.2127	1019.38	1019.31	1019.21	1019.28	1019.38
67.2023	64.0935	64.0893	64.0914	67.2023	1019.39	1019.32	1019.22	1019.28	1019.39
67.1919	64.0893	64.0852	64.0873	67.1919	1019.4	1019.33	1019.23	1019.29	1019.4
67.1835	64.0852	64.081	64.0831	67.1835	1019.41	1019.34	1019.24	1019.3	1019.41
67.1731	64.081	64.0769	64.0789	67.1731	1019.42	1019.35	1019.25	1019.31	1019.42
67.1628	64.0769	64.0727	64.0748	67.1628	1019.42	1019.35	1019.25	1019.32	1019.42

67.1524	64.0727	64.0686	64.0706	67.1524	1019.43	1019.36	1019.26	1019.32	1019.43
67.1399	64.0686	64.0623	64.0644	67.1399	1019.44	1019.37	1019.27	1019.33	1019.44
67.1295	64.0623	64.0582	64.0623	67.1295	1019.45	1019.38	1019.28	1019.34	1019.45
67.1191	64.0582	64.054	64.0582	67.1191	1019.46	1019.39	1019.29	1019.35	1019.46
67.1087	64.054	64.0498	64.054	67.1087	1019.46	1019.39	1019.29	1019.36	1019.46
67.0983	64.0498	64.0478	64.0498	67.0983	1019.47	1019.4	1019.3	1019.36	1019.47
67.0879	64.0478	64.0436	64.0457	67.0879	1019.48	1019.41	1019.31	1019.37	1019.48
67.0754	64.0436	64.0394	64.0415	67.0754	1019.49	1019.41	1019.31	1019.38	1019.49
67.065	64.0394	64.0353	64.0374	67.065	1019.49	1019.42	1019.32	1019.38	1019.49
67.0546	64.0353	64.0332	64.0353	67.0546	1019.5	1019.43	1019.33	1019.39	1019.5
67.0442	64.0332	64.029	64.0311	67.0442	1019.5	1019.43	1019.33	1019.4	1019.5
67.0317	64.029	64.0249	64.027	67.0317	1019.51	1019.44	1019.34	1019.4	1019.51
67.0213	64.027	64.0207	64.0228	67.0213	1019.52	1019.45	1019.35	1019.41	1019.52
67.0109	64.0228	64.0186	64.0207	67.0109	1019.53	1019.45	1019.35	1019.42	1019.53
66.9964	64.0186	64.0124	64.0166	66.9964	1019.53	1019.46	1019.36	1019.42	1019.53
66.986	64.0166	64.0103	64.0145	66.986	1019.54	1019.46	1019.36	1019.43	1019.54
66.9756	64.0124	64.0062	64.0103	66.9756	1019.54	1019.47	1019.37	1019.43	1019.54
66.9631	64.0103	64.0041	64.0082	66.9631	1019.55	1019.48	1019.38	1019.44	1019.55
66.9527	64.0062	63.9999	64.0041	66.9527	1019.55	1019.48	1019.38	1019.45	1019.55
66.9403	64.0041	63.9979	63.9999	66.9403	1019.56	1019.49	1019.39	1019.45	1019.56
66.9257	63.9999	63.9937	63.9979	66.9257	1019.57	1019.49	1019.39	1019.46	1019.57
66.9153	63.9979	63.9916	63.9937	66.9153	1019.57	1019.5	1019.4	1019.46	1019.57
66.9028	63.9958	63.9875	63.9916	66.9028	1019.58	1019.51	1019.41	1019.47	1019.58
66.8924	63.9916	63.9854	63.9875	66.8924	1019.58	1019.51	1019.41	1019.47	1019.58
66.88	63.9895	63.9833	63.9854	66.88	1019.58	1019.51	1019.41	1019.48	1019.58
66.8696	63.9875	63.9791	63.9833	66.8696	1019.59	1019.51	1019.42	1019.48	1019.59
66.8571	63.9854	63.9771	63.9812	66.8571	1019.6	1019.52	1019.43	1019.49	1019.6
66.8467	63.9812	63.975	63.9771	66.8467	1019.6	1019.53	1019.43	1019.5	1019.6
66.8342	63.9791	63.9708	63.975	66.8342	1019.61	1019.54	1019.44	1019.5	1019.61
66.8217	63.9771	63.9687	63.9729	66.8217	1019.61	1019.54	1019.44	1019.5	1019.61
66.8113	63.975	63.9667	63.9687	66.8113	1019.61	1019.54	1019.44	1019.51	1019.61
66.7989	63.9729	63.9646	63.9667	66.7989	1019.62	1019.54	1019.45	1019.51	1019.62
66.7864	63.9708	63.9625	63.9646	66.7864	1019.62	1019.55	1019.45	1019.51	1019.62
66.776	63.9687	63.9604	63.9625	66.776	1019.62	1019.55	1019.45	1019.52	1019.62
66.7635	63.9667	63.9583	63.9583	66.7635	1019.63	1019.56	1019.46	1019.52	1019.63
66.7531	63.9646	63.9563	63.9563	66.7531	1019.63	1019.56	1019.46	1019.53	1019.63
66.7406	63.9625	63.9542	63.9542	66.7406	1019.64	1019.56	1019.46	1019.53	1019.64
66.7261	63.9604	63.9521	63.9521	66.7261	1019.64	1019.57	1019.47	1019.53	1019.64
66.7157	63.9583	63.95	63.95	66.7157	1019.64	1019.57	1019.47	1019.53	1019.64
66.7032	63.9563	63.9479	63.95	66.7032	1019.64	1019.57	1019.47	1019.54	1019.64
66.6907	63.9563	63.9479	63.9479	66.6907	1019.65	1019.58	1019.48	1019.54	1019.65
66.6803	63.9542	63.9459	63.9459	66.6803	1019.65	1019.58	1019.48	1019.54	1019.65
66.6678	63.9521	63.9438	63.9438	66.6678	1019.65	1019.58	1019.48	1019.54	1019.65
66.6574	63.9521	63.9438	63.9438	66.6574	1019.65	1019.58	1019.48	1019.55	1019.65
66.645	63.95	63.9417	63.9417	66.645	1019.65	1019.58	1019.48	1019.55	1019.65
66.6346	63.95	63.9396	63.9417	66.6346	1019.65	1019.58	1019.48	1019.55	1019.65
66.6221	63.9479	63.9396	63.9396	66.6221	1019.65	1019.58	1019.48	1019.55	1019.65

66.6117	63.9479	63.9375	63.9396	66.6117	1019.65	1019.58	1019.48	1019.55	1019.65
66.5992	63.9459	63.9375	63.9375	66.5992	1019.66	1019.58	1019.48	1019.55	1019.66
66.5888	63.9459	63.9355	63.9375	66.5888	1019.66	1019.59	1019.49	1019.55	1019.66
66.5763	63.9438	63.9355	63.9355	66.5763	1019.66	1019.59	1019.49	1019.55	1019.66
66.566	63.9438	63.9355	63.9355	66.566	1019.66	1019.59	1019.49	1019.55	1019.66
66.5535	63.9438	63.9334	63.9334	66.5535	1019.66	1019.59	1019.49	1019.56	1019.66
66.5431	63.9417	63.9334	63.9334	66.5431	1019.66	1019.59	1019.49	1019.56	1019.66
66.5285	63.9417	63.9313	63.9313	66.5285	1019.66	1019.59	1019.49	1019.56	1019.66
66.516	63.9396	63.9313	63.9313	66.516	1019.67	1019.59	1019.49	1019.56	1019.67
66.5057	63.9396	63.9292	63.9292	66.5057	1019.67	1019.59	1019.49	1019.56	1019.67
66.4932	63.9396	63.9292	63.9292	66.4932	1019.67	1019.59	1019.49	1019.56	1019.67
66.4828	63.9396	63.9292	63.9292	66.4828	1019.67	1019.59	1019.49	1019.56	1019.67
66.4724	63.9375	63.9292	63.9272	66.4724	1019.67	1019.59	1019.49	1019.56	1019.67
66.4599	63.9375	63.9272	63.9272	66.4599	1019.67	1019.6	1019.5	1019.56	1019.67
66.4495	63.9375	63.9272	63.9272	66.4495	1019.67	1019.6	1019.5	1019.56	1019.67
66.437	63.9375	63.9272	63.9272	66.437	1019.67	1019.59	1019.49	1019.56	1019.67
66.4266	63.9375	63.9272	63.9272	66.4266	1019.67	1019.59	1019.5	1019.56	1019.67
66.4142	63.9375	63.9272	63.9272	66.4142	1019.67	1019.59	1019.49	1019.56	1019.67
66.4038	63.9375	63.9272	63.9272	66.4038	1019.67	1019.59	1019.49	1019.56	1019.67
66.3934	63.9375	63.9272	63.9272	66.3934	1019.66	1019.59	1019.49	1019.56	1019.66
66.383	63.9375	63.9272	63.9272	66.383	1019.66	1019.59	1019.49	1019.56	1019.66
66.3726	63.9375	63.9272	63.9272	66.3726	1019.66	1019.59	1019.49	1019.56	1019.66
66.3601	63.9375	63.9272	63.9272	66.3601	1019.66	1019.59	1019.49	1019.56	1019.66
66.3497	63.9375	63.9292	63.9272	66.3497	1019.66	1019.59	1019.49	1019.55	1019.66
66.3393	63.9396	63.9292	63.9272	66.3393	1019.66	1019.58	1019.48	1019.55	1019.66
66.3268	63.9396	63.9292	63.9292	66.3268	1019.65	1019.58	1019.48	1019.55	1019.65
66.3164	63.9417	63.9313	63.9292	66.3164	1019.65	1019.58	1019.48	1019.54	1019.65
66.306	63.9417	63.9313	63.9292	66.306	1019.65	1019.58	1019.48	1019.54	1019.65
66.2956	63.9417	63.9313	63.9313	66.2956	1019.65	1019.58	1019.48	1019.54	1019.65
66.2852	63.9438	63.9334	63.9313	66.2852	1019.65	1019.57	1019.47	1019.54	1019.65
66.2748	63.9438	63.9334	63.9334	66.2748	1019.65	1019.58	1019.48	1019.54	1019.65
66.2624	63.9438	63.9334	63.9334	66.2624	1019.65	1019.57	1019.47	1019.54	1019.65
66.252	63.9459	63.9355	63.9334	66.252	1019.65	1019.57	1019.47	1019.54	1019.65
66.2416	63.9459	63.9355	63.9334	66.2416	1019.65	1019.58	1019.48	1019.54	1019.65
66.2312	63.9459	63.9355	63.9355	66.2312	1019.64	1019.57	1019.47	1019.54	1019.64
66.2208	63.9479	63.9375	63.9355	66.2208	1019.64	1019.57	1019.47	1019.54	1019.64
66.2104	63.9479	63.9375	63.9355	66.2104	1019.64	1019.57	1019.47	1019.53	1019.64
66.2	63.95	63.9396	63.9375	66.2	1019.64	1019.56	1019.46	1019.53	1019.64
66.1896	63.95	63.9396	63.9375	66.1896	1019.63	1019.56	1019.46	1019.53	1019.63
66.1792	63.9521	63.9417	63.9396	66.1792	1019.63	1019.56	1019.46	1019.52	1019.63
66.1688	63.9521	63.9417	63.9417	66.1688	1019.63	1019.56	1019.46	1019.53	1019.63
66.1605	63.9542	63.9438	63.9417	66.1605	1019.63	1019.56	1019.46	1019.52	1019.63
66.1501	63.9563	63.9438	63.9459	66.1501	1019.63	1019.56	1019.46	1019.52	1019.63
66.1397	63.9563	63.9459	63.9438	66.1397	1019.63	1019.55	1019.45	1019.52	1019.63
66.1272	63.9583	63.9479	63.9479	66.1272	1019.62	1019.55	1019.45	1019.52	1019.62
66.1168	63.9604	63.95	63.95	66.1168	1019.62	1019.55	1019.45	1019.52	1019.62
66.1064	63.9604	63.95	63.95	66.1064	1019.62	1019.55	1019.45	1019.51	1019.62

66.096	63.9625	63.9521	63.9521	66.096	1019.62	1019.55	1019.45	1019.51	1019.62
66.0877	63.9646	63.9542	63.9542	66.0877	1019.61	1019.54	1019.44	1019.51	1019.61
66.0773	63.9667	63.9542	63.9563	66.0773	1019.61	1019.54	1019.44	1019.51	1019.61
66.069	63.9667	63.9563	63.9563	66.069	1019.61	1019.54	1019.44	1019.5	1019.61
66.0586	63.9687	63.9583	63.9583	66.0586	1019.6	1019.53	1019.43	1019.5	1019.6
66.0503	63.9708	63.9604	63.9604	66.0503	1019.6	1019.53	1019.43	1019.5	1019.6
66.0399	63.9729	63.9625	63.9625	66.0399	1019.6	1019.53	1019.43	1019.49	1019.6
66.0315	63.975	63.9646	63.9646	66.0315	1019.59	1019.52	1019.42	1019.49	1019.59
66.0211	63.9771	63.9667	63.9667	66.0211	1019.59	1019.52	1019.42	1019.48	1019.59
66.0128	63.9791	63.9687	63.9687	66.0128	1019.59	1019.52	1019.42	1019.48	1019.59
66.0024	63.9812	63.9708	63.9708	66.0024	1019.59	1019.51	1019.41	1019.48	1019.59
65.9941	63.9833	63.9729	63.9729	65.9941	1019.58	1019.51	1019.41	1019.48	1019.58
65.9858	63.9854	63.975	63.975	65.9858	1019.58	1019.5	1019.4	1019.47	1019.58
65.9775	63.9895	63.9771	63.9771	65.9775	1019.57	1019.5	1019.4	1019.47	1019.57
65.965	63.9916	63.9812	63.9812	65.965	1019.57	1019.5	1019.4	1019.46	1019.57
65.9567	63.9937	63.9833	63.9833	65.9567	1019.57	1019.49	1019.39	1019.46	1019.57
65.9484	63.9958	63.9854	63.9854	65.9484	1019.56	1019.49	1019.39	1019.46	1019.56
65.94	63.9979	63.9875	63.9875	65.94	1019.56	1019.49	1019.39	1019.45	1019.56
65.9317	64.002	63.9895	63.9895	65.9317	1019.55	1019.48	1019.38	1019.45	1019.55
65.9234	64.0041	63.9937	63.9937	65.9234	1019.55	1019.48	1019.38	1019.44	1019.55
65.9151	64.0062	63.9958	63.9958	65.9151	1019.55	1019.47	1019.37	1019.44	1019.55
65.9068	64.0082	63.9979	63.9979	65.9068	1019.54	1019.47	1019.37	1019.43	1019.54
65.8985	64.0124	63.9999	64.002	65.8985	1019.54	1019.46	1019.36	1019.43	1019.54
65.8901	64.0145	64.0041	64.0041	65.8901	1019.53	1019.46	1019.36	1019.42	1019.53
65.8818	64.0186	64.0082	64.0062	65.8818	1019.52	1019.45	1019.35	1019.42	1019.52
65.8735	64.0207	64.0124	64.0103	65.8735	1019.52	1019.45	1019.35	1019.42	1019.52
65.8693	64.0228	64.0145	64.0124	65.8693	1019.52	1019.44	1019.35	1019.41	1019.52
65.861	64.027	64.0166	64.0166	65.861	1019.51	1019.44	1019.34	1019.41	1019.51
65.8527	64.029	64.0207	64.0186	65.8527	1019.51	1019.43	1019.34	1019.4	1019.51
65.8444	64.0332	64.0228	64.0228	65.8444	1019.5	1019.43	1019.33	1019.4	1019.5
65.8382	64.0353	64.027	64.0249	65.8382	1019.5	1019.43	1019.33	1019.39	1019.5
65.8298	64.0394	64.029	64.029	65.8298	1019.49	1019.42	1019.32	1019.39	1019.49
65.8194	64.0415	64.0332	64.0311	65.8194	1019.49	1019.42	1019.32	1019.39	1019.49
65.8132	64.0457	64.0353	64.0353	65.8132	1019.49	1019.42	1019.32	1019.38	1019.49
65.8049	64.0478	64.0394	64.0374	65.8049	1019.49	1019.41	1019.32	1019.38	1019.49
65.7966	64.0498	64.0415	64.0415	65.7966	1019.48	1019.41	1019.31	1019.37	1019.48
65.7903	64.054	64.0457	64.0457	65.7903	1019.48	1019.41	1019.31	1019.37	1019.48
65.782	64.0561	64.0478	64.0478	65.782	1019.47	1019.4	1019.3	1019.37	1019.47
65.7758	64.0602	64.0519	64.0519	65.7758	1019.47	1019.4	1019.3	1019.36	1019.47
65.7674	64.0644	64.0561	64.0561	65.7674	1019.46	1019.39	1019.29	1019.35	1019.46
65.7612	64.0665	64.0582	64.0602	65.7612	1019.45	1019.38	1019.28	1019.35	1019.45
65.755	64.0727	64.0623	64.0644	65.755	1019.45	1019.38	1019.28	1019.34	1019.45
65.7487	64.0769	64.0665	64.0686	65.7487	1019.44	1019.37	1019.27	1019.34	1019.44
65.7425	64.081	64.0706	64.0727	65.7425	1019.44	1019.37	1019.27	1019.33	1019.44
65.7342	64.0852	64.0748	64.0769	65.7342	1019.43	1019.36	1019.26	1019.33	1019.43
65.7279	64.0873	64.0789	64.0789	65.7279	1019.43	1019.36	1019.26	1019.32	1019.43
65.7217	64.0914	64.0831	64.0831	65.7217	1019.42	1019.35	1019.25	1019.32	1019.42

65.7155	64.0956	64.0873	64.0873	65.7155	1019.42	1019.35	1019.25	1019.31	1019.42
65.7092	64.0997	64.0914	64.0914	65.7092	1019.42	1019.34	1019.24	1019.31	1019.42
65.703	64.1039	64.0956	64.0956	65.703	1019.41	1019.34	1019.24	1019.3	1019.41
65.6967	64.1081	64.0997	64.1018	65.6967	1019.4	1019.33	1019.23	1019.3	1019.4
65.6905	64.1122	64.1039	64.106	65.6905	1019.4	1019.33	1019.23	1019.29	1019.4
65.6843	64.1164	64.1081	64.1101	65.6843	1019.4	1019.32	1019.23	1019.29	1019.4
65.678	64.1205	64.1122	64.1143	65.678	1019.39	1019.32	1019.22	1019.28	1019.39
65.6718	64.1247	64.1164	64.1185	65.6718	1019.39	1019.32	1019.22	1019.28	1019.39
65.6656	64.1289	64.1205	64.1226	65.6656	1019.38	1019.31	1019.21	1019.28	1019.38
65.6593	64.133	64.1247	64.1268	65.6593	1019.38	1019.31	1019.21	1019.27	1019.38
65.6552	64.1372	64.1289	64.1309	65.6552	1019.37	1019.3	1019.2	1019.27	1019.37
65.6489	64.1413	64.133	64.1351	65.6489	1019.37	1019.3	1019.2	1019.26	1019.37
65.6427	64.1455	64.1372	64.1393	65.6427	1019.37	1019.29	1019.19	1019.26	1019.37
65.6385	64.1517	64.1434	64.1434	65.6385	1019.36	1019.29	1019.19	1019.25	1019.36
65.6323	64.1559	64.1476	64.1476	65.6323	1019.35	1019.28	1019.18	1019.24	1019.35
65.6281	64.16	64.1517	64.1517	65.6281	1019.35	1019.27	1019.17	1019.24	1019.35
65.624	64.1642	64.1559	64.158	65.624	1019.34	1019.27	1019.17	1019.23	1019.34
65.6177	64.1704	64.1621	64.1621	65.6177	1019.34	1019.27	1019.17	1019.23	1019.34
65.6136	64.1746	64.1663	64.1663	65.6136	1019.33	1019.26	1019.16	1019.22	1019.33
65.6073	64.1788	64.1704	64.1704	65.6073	1019.33	1019.25	1019.16	1019.22	1019.33
65.6032	64.1829	64.1746	64.1767	65.6032	1019.32	1019.25	1019.15	1019.21	1019.32
65.5969	64.1892	64.1808	64.1808	65.5969	1019.32	1019.24	1019.14	1019.21	1019.32
65.5928	64.1933	64.185	64.1871	65.5928	1019.31	1019.24	1019.14	1019.2	1019.31
65.5886	64.1996	64.1912	64.1912	65.5886	1019.31	1019.24	1019.14	1019.2	1019.31
65.5845	64.2037	64.1954	64.1954	65.5845	1019.3	1019.23	1019.13	1019.19	1019.3
65.5803	64.2079	64.1996	64.2016	65.5803	1019.3	1019.23	1019.13	1019.19	1019.3
65.5761	64.2141	64.2058	64.2058	65.5761	1019.29	1019.22	1019.12	1019.18	1019.29
65.572	64.2183	64.21	64.21	65.572	1019.29	1019.22	1019.12	1019.18	1019.29
65.5678	64.2224	64.2141	64.2162	65.5678	1019.28	1019.21	1019.11	1019.17	1019.28
65.5637	64.2287	64.2204	64.2204	65.5637	1019.28	1019.21	1019.11	1019.17	1019.28
65.5595	64.2328	64.2245	64.2245	65.5595	1019.27	1019.2	1019.1	1019.17	1019.27
65.5554	64.237	64.2287	64.2308	65.5554	1019.27	1019.2	1019.1	1019.16	1019.27
65.5512	64.2432	64.2349	64.2349	65.5512	1019.27	1019.2	1019.1	1019.16	1019.27
65.547	64.2474	64.2391	64.2411	65.547	1019.26	1019.19	1019.09	1019.15	1019.26
65.5429	64.2536	64.2453	64.2453	65.5429	1019.25	1019.18	1019.08	1019.14	1019.25
65.5408	64.2578	64.2495	64.2515	65.5408	1019.25	1019.18	1019.08	1019.14	1019.25
65.5366	64.264	64.2557	64.2557	65.5366	1019.24	1019.17	1019.07	1019.14	1019.24
65.5325	64.2682	64.2599	64.2599	65.5325	1019.24	1019.17	1019.07	1019.13	1019.24
65.5304	64.2744	64.2661	64.2682	65.5304	1019.23	1019.16	1019.06	1019.12	1019.23
65.5262	64.2807	64.2723	64.2723	65.5262	1019.23	1019.16	1019.06	1019.12	1019.23
65.5242	64.2848	64.2765	64.2786	65.5242	1019.22	1019.15	1019.05	1019.11	1019.22
65.52	64.2911	64.2827	64.2827	65.52	1019.21	1019.14	1019.04	1019.1	1019.21
65.5179	64.2973	64.289	64.289	65.5179	1019.21	1019.14	1019.04	1019.1	1019.21
65.5158	64.3015	64.2931	64.2952	65.5158	1019.2	1019.13	1019.03	1019.09	1019.2
65.5117	64.3077	64.2994	64.2994	65.5117	1019.2	1019.13	1019.03	1019.09	1019.2
65.5096	64.3118	64.3056	64.3056	65.5096	1019.19	1019.12	1019.02	1019.09	1019.19
65.5075	64.3181	64.3098	64.3098	65.5075	1019.19	1019.12	1019.02	1019.08	1019.19

65.5054	64.3243	64.316	64.316	65.5054	1019.18	1019.11	1019.01	1019.08	1019.18
65.5013	64.3285	64.3202	64.3222	65.5013	1019.18	1019.11	1019.01	1019.07	1019.18
65.4992	64.3347	64.3264	64.3264	65.4992	1019.17	1019.1	1019	1019.06	1019.17
65.4971	64.341	64.3326	64.3326	65.4971	1019.17	1019.1	1019	1019.06	1019.17
65.495	64.3451	64.3368	64.3389	65.495	1019.16	1019.09	1018.99	1019.05	1019.16
65.493	64.3514	64.343	64.3451	65.493	1019.16	1019.09	1018.99	1019.05	1019.16
65.4909	64.3576	64.3493	64.3514	65.4909	1019.15	1019.08	1018.98	1019.04	1019.15
65.4888	64.3618	64.3534	64.3576	65.4888	1019.15	1019.08	1018.98	1019.04	1019.15
65.4867	64.368	64.3597	64.3618	65.4867	1019.14	1019.07	1018.97	1019.03	1019.14
65.4846	64.3742	64.368	64.3701	65.4846	1019.14	1019.07	1018.97	1019.03	1019.14
65.4826	64.3805	64.3722	64.3742	65.4826	1019.13	1019.06	1018.96	1019.02	1019.13
65.4805	64.3867	64.3784	64.3805	65.4805	1019.13	1019.06	1018.96	1019.02	1019.13
65.4784	64.3909	64.3846	64.3867	65.4784	1019.12	1019.05	1018.95	1019.02	1019.12
65.4784	64.3971	64.3888	64.3909	65.4784	1019.12	1019.05	1018.95	1019.01	1019.12
65.4763	64.4033	64.395	64.3971	65.4763	1019.12	1019.05	1018.95	1019.01	1019.12
65.4743	64.4075	64.3992	64.4013	65.4743	1019.12	1019.04	1018.95	1019.01	1019.12
65.4722	64.4137	64.4054	64.4075	65.4722	1019.11	1019.04	1018.94	1019	1019.11
65.4701	64.4179	64.4117	64.4137	65.4701	1019.11	1019.04	1018.94	1019	1019.11
65.4701	64.4241	64.4158	64.4179	65.4701	1019.1	1019.03	1018.93	1018.99	1019.1
65.468	64.4304	64.4221	64.4241	65.468	1019.1	1019.03	1018.93	1018.99	1019.1
65.4659	64.4366	64.4283	64.4304	65.4659	1019.09	1019.02	1018.92	1018.98	1019.09
65.468	64.4408	64.4345	64.4366	65.468	1019.09	1019.02	1018.92	1018.98	1019.09
65.468	64.447	64.4408	64.4428	65.468	1019.08	1019.01	1018.91	1018.97	1019.08
65.4659	64.4532	64.4449	64.447	65.4659	1019.08	1019.01	1018.91	1018.97	1019.08
65.4659	64.4595	64.4512	64.4532	65.4659	1019.08	1019.01	1018.91	1018.97	1019.08
65.4639	64.4657	64.4574	64.4595	65.4639	1019.07	1019	1018.9	1018.96	1019.07
65.4639	64.4699	64.4657	64.4657	65.4639	1019.07	1019	1018.9	1018.96	1019.07
65.4639	64.4782	64.472	64.472	65.4639	1019.06	1018.99	1018.89	1018.95	1019.06
65.4639	64.4844	64.4782	64.4782	65.4639	1019.06	1018.99	1018.89	1018.95	1019.06
65.4618	64.4886	64.4844	64.4844	65.4618	1019.05	1018.98	1018.88	1018.94	1019.05
65.4618	64.4948	64.4907	64.4907	65.4618	1019.05	1018.98	1018.88	1018.94	1019.05
65.4618	64.5011	64.4948	64.4948	65.4618	1019.05	1018.98	1018.88	1018.94	1019.05
65.4618	64.5073	64.5011	64.5011	65.4618	1019.04	1018.97	1018.87	1018.93	1019.04
65.4618	64.5135	64.5073	64.5073	65.4618	1019.03	1018.96	1018.86	1018.92	1019.03
65.4618	64.5198	64.5135	64.5135	65.4618	1019.03	1018.96	1018.86	1018.92	1019.03
65.4618	64.526	64.5198	64.5198	65.4618	1019.03	1018.96	1018.86	1018.92	1019.03
65.4618	64.5302	64.526	64.526	65.4618	1019.03	1018.96	1018.86	1018.92	1019.03
65.4618	64.5364	64.5323	64.5323	65.4618	1019.03	1018.96	1018.86	1018.92	1019.03
65.4618	64.5427	64.5364	64.5364	65.4618	1019.02	1018.95	1018.85	1018.91	1019.02
65.4597	64.5489	64.5427	64.5427	65.4597	1019.02	1018.95	1018.85	1018.91	1019.02
65.4597	64.5531	64.5489	64.5489	65.4597	1019.02	1018.95	1018.85	1018.91	1019.02
65.4618	64.5593	64.5551	64.5551	65.4618	1019.01	1018.94	1018.85	1018.9	1019.01
65.4618	64.5655	64.5614	64.5593	65.4618	1019.01	1018.94	1018.84	1018.9	1019.01
65.4618	64.5718	64.5655	64.5655	65.4618	1019.01	1018.94	1018.84	1018.9	1019.01
65.4618	64.5759	64.5718	64.5718	65.4618	1019.01	1018.94	1018.84	1018.9	1019.01
65.4618	64.5822	64.578	64.578	65.4618	1019.01	1018.94	1018.84	1018.9	1019.01
65.4618	64.5905	64.5843	64.5843	65.4618	1019	1018.93	1018.83	1018.89	1019

65.4618	64.5967	64.5905	64.5905	65.4618	1019	1018.93	1018.83	1018.89	1019
65.4639	64.6009	64.5967	64.5967	65.4639	1019	1018.93	1018.83	1018.89	1019
65.4639	64.6071	64.603	64.603	65.4639	1019	1018.93	1018.83	1018.89	1019
65.4639	64.6134	64.6092	64.6071	65.4639	1018.99	1018.92	1018.82	1018.88	1018.99
65.4659	64.6196	64.6154	64.6134	65.4659	1018.99	1018.92	1018.82	1018.88	1018.99
65.4659	64.6279	64.6196	64.6196	65.4659	1018.99	1018.92	1018.82	1018.87	1018.99
65.468	64.6342	64.6258	64.6258	65.468	1018.98	1018.91	1018.81	1018.87	1018.98
65.468	64.6404	64.6321	64.6321	65.468	1018.98	1018.91	1018.81	1018.87	1018.98
65.4701	64.6466	64.6383	64.6383	65.4701	1018.98	1018.91	1018.81	1018.87	1018.98
65.4701	64.6508	64.6446	64.6446	65.4701	1018.98	1018.91	1018.81	1018.87	1018.98
65.4722	64.657	64.6508	64.6508	65.4722	1018.97	1018.9	1018.81	1018.86	1018.97
65.4722	64.6633	64.657	64.657	65.4722	1018.97	1018.9	1018.8	1018.86	1018.97
65.4743	64.6695	64.6633	64.6633	65.4743	1018.97	1018.9	1018.8	1018.86	1018.97
65.4763	64.6758	64.6695	64.6695	65.4763	1018.97	1018.9	1018.8	1018.85	1018.97
65.4784	64.682	64.6758	64.6737	65.4784	1018.96	1018.89	1018.79	1018.85	1018.96
65.4784	64.6882	64.682	64.6799	65.4784	1018.96	1018.89	1018.79	1018.85	1018.96
65.4805	64.6945	64.6882	64.6882	65.4805	1018.96	1018.89	1018.79	1018.85	1018.96
65.4826	64.7007	64.6945	64.6945	65.4826	1018.96	1018.89	1018.79	1018.85	1018.96
65.4846	64.7069	64.7007	64.7007	65.4846	1018.96	1018.89	1018.79	1018.84	1018.96
65.4867	64.7132	64.7069	64.7069	65.4867	1018.95	1018.88	1018.79	1018.84	1018.95
65.4867	64.7194	64.7132	64.7111	65.4867	1018.95	1018.88	1018.78	1018.84	1018.95
65.4888	64.7257	64.7194	64.7173	65.4888	1018.95	1018.88	1018.78	1018.84	1018.95
65.4909	64.7319	64.7257	64.7236	65.4909	1018.95	1018.88	1018.78	1018.84	1018.95
65.493	64.7361	64.7298	64.7298	65.493	1018.95	1018.88	1018.78	1018.84	1018.95
65.495	64.7423	64.7361	64.7361	65.495	1018.95	1018.88	1018.78	1018.84	1018.95
65.4971	64.7485	64.7423	64.7423	65.4971	1018.95	1018.88	1018.78	1018.84	1018.95
65.4992	64.7548	64.7485	64.7465	65.4992	1018.94	1018.88	1018.78	1018.83	1018.94
65.5013	64.761	64.7548	64.7527	65.5013	1018.94	1018.87	1018.77	1018.83	1018.94
65.5054	64.7672	64.761	64.7589	65.5054	1018.94	1018.87	1018.77	1018.83	1018.94
65.5075	64.7714	64.7672	64.7652	65.5075	1018.94	1018.87	1018.77	1018.82	1018.94
65.5096	64.7776	64.7714	64.7714	65.5096	1018.94	1018.87	1018.77	1018.83	1018.94
65.5117	64.7839	64.7776	64.7776	65.5117	1018.94	1018.87	1018.77	1018.83	1018.94
65.5158	64.7901	64.7839	64.7839	65.5158	1018.93	1018.87	1018.77	1018.82	1018.93
65.5179	64.7964	64.7901	64.7901	65.5179	1018.93	1018.86	1018.76	1018.82	1018.93
65.52	64.8026	64.7964	64.7964	65.52	1018.93	1018.86	1018.76	1018.82	1018.93
65.5242	64.8088	64.8026	64.8026	65.5242	1018.93	1018.86	1018.76	1018.82	1018.93
65.5262	64.8151	64.8088	64.8088	65.5262	1018.93	1018.86	1018.76	1018.82	1018.93
65.5283	64.8213	64.8151	64.813	65.5283	1018.93	1018.86	1018.76	1018.82	1018.93
65.5304	64.8255	64.8213	64.8192	65.5304	1018.93	1018.86	1018.76	1018.82	1018.93
65.5346	64.8317	64.8255	64.8255	65.5346	1018.93	1018.86	1018.76	1018.82	1018.93
65.5366	64.8379	64.8317	64.8317	65.5366	1018.93	1018.86	1018.76	1018.82	1018.93
65.5387	64.8421	64.8379	64.8359	65.5387	1018.93	1018.86	1018.77	1018.82	1018.93
65.5408	64.8483	64.8421	64.8421	65.5408	1018.93	1018.86	1018.76	1018.82	1018.93
65.545	64.8546	64.8483	64.8483	65.545	1018.93	1018.86	1018.76	1018.82	1018.93
65.547	64.8587	64.8546	64.8525	65.547	1018.93	1018.86	1018.76	1018.82	1018.93
65.5491	64.865	64.8587	64.8587	65.5491	1018.93	1018.86	1018.76	1018.82	1018.93
65.5533	64.8712	64.865	64.865	65.5533	1018.93	1018.86	1018.76	1018.81	1018.93

65.5554	64.8775	64.8712	64.8712	65.5554	1018.93	1018.86	1018.76	1018.81	1018.93
65.5595	64.8837	64.8775	64.8754	65.5595	1018.93	1018.86	1018.76	1018.82	1018.93
65.5616	64.8878	64.8837	64.8816	65.5616	1018.93	1018.86	1018.76	1018.82	1018.93
65.5637	64.8941	64.8878	64.8878	65.5637	1018.93	1018.86	1018.76	1018.82	1018.93
65.5678	64.9003	64.8962	64.8941	65.5678	1018.93	1018.86	1018.76	1018.82	1018.93
65.572	64.9066	64.9003	64.9003	65.572	1018.93	1018.86	1018.76	1018.82	1018.93
65.5741	64.9128	64.9066	64.9066	65.5741	1018.93	1018.86	1018.76	1018.81	1018.93
65.5782	64.919	64.9128	64.9128	65.5782	1018.93	1018.86	1018.76	1018.81	1018.93
65.5803	64.9232	64.919	64.917	65.5803	1018.93	1018.86	1018.76	1018.81	1018.93
65.5845	64.9294	64.9253	64.9232	65.5845	1018.93	1018.86	1018.76	1018.81	1018.93
65.5865	64.9357	64.9294	64.9294	65.5865	1018.92	1018.85	1018.75	1018.81	1018.92
65.5907	64.9419	64.9357	64.9357	65.5907	1018.92	1018.85	1018.75	1018.81	1018.92
65.5949	64.9482	64.9419	64.9419	65.5949	1018.92	1018.85	1018.75	1018.81	1018.92
65.5969	64.9523	64.9482	64.9461	65.5969	1018.92	1018.85	1018.75	1018.81	1018.92
65.6011	64.9585	64.9544	64.9523	65.6011	1018.92	1018.85	1018.75	1018.81	1018.92
65.6053	64.9648	64.9606	64.9585	65.6053	1018.92	1018.85	1018.75	1018.81	1018.92
65.6073	64.971	64.9648	64.9648	65.6073	1018.92	1018.85	1018.75	1018.81	1018.92
65.6115	64.9752	64.971	64.971	65.6115	1018.92	1018.85	1018.75	1018.8	1018.92
65.6157	64.9814	64.9773	64.9773	65.6157	1018.91	1018.85	1018.75	1018.8	1018.91
65.6177	64.9877	64.9835	64.9814	65.6177	1018.92	1018.85	1018.75	1018.8	1018.92
65.6219	64.9939	64.9877	64.9877	65.6219	1018.92	1018.85	1018.75	1018.8	1018.92
65.6261	64.9981	64.9939	64.9939	65.6261	1018.92	1018.85	1018.75	1018.81	1018.92
65.6281	65.0043	65.0001	64.9981	65.6281	1018.92	1018.85	1018.75	1018.81	1018.92
65.6323	65.0105	65.0064	65.0064	65.6323	1018.92	1018.85	1018.75	1018.81	1018.92
65.6364	65.0168	65.0126	65.0105	65.6364	1018.92	1018.85	1018.75	1018.81	1018.92
65.6385	65.0209	65.0168	65.0168	65.6385	1018.93	1018.86	1018.76	1018.81	1018.93
65.6427	65.0272	65.023	65.0209	65.6427	1018.93	1018.86	1018.76	1018.82	1018.93
65.6448	65.0313	65.0272	65.0272	65.6448	1018.93	1018.86	1018.76	1018.82	1018.93
65.6489	65.0376	65.0334	65.0313	65.6489	1018.93	1018.86	1018.76	1018.82	1018.93
65.651	65.0417	65.0376	65.0376	65.651	1018.93	1018.86	1018.77	1018.82	1018.93
65.6552	65.048	65.0438	65.0417	65.6552	1018.94	1018.87	1018.77	1018.82	1018.94
65.6572	65.0521	65.048	65.048	65.6572	1018.94	1018.87	1018.77	1018.83	1018.94
65.6614	65.0563	65.0542	65.0521	65.6614	1018.94	1018.87	1018.77	1018.83	1018.94
65.6635	65.0625	65.0584	65.0584	65.6635	1018.94	1018.87	1018.77	1018.83	1018.94
65.6676	65.0667	65.0625	65.0625	65.6676	1018.94	1018.88	1018.78	1018.83	1018.94
65.6697	65.0729	65.0688	65.0667	65.6697	1018.95	1018.88	1018.78	1018.84	1018.95
65.6739	65.0771	65.0729	65.0729	65.6739	1018.95	1018.88	1018.78	1018.84	1018.95
65.676	65.0833	65.0792	65.0771	65.676	1018.95	1018.88	1018.78	1018.84	1018.95
65.6801	65.0875	65.0833	65.0833	65.6801	1018.95	1018.88	1018.78	1018.84	1018.95
65.6843	65.0937	65.0896	65.0896	65.6843	1018.96	1018.89	1018.79	1018.84	1018.96
65.6884	65.1	65.0958	65.0958	65.6884	1018.96	1018.89	1018.79	1018.85	1018.96
65.6926	65.1041	65.102	65.1	65.6926	1018.96	1018.89	1018.79	1018.85	1018.96
65.6947	65.1104	65.1062	65.1062	65.6947	1018.96	1018.89	1018.79	1018.85	1018.96
65.6988	65.1145	65.1124	65.1104	65.6988	1018.97	1018.9	1018.8	1018.86	1018.97
65.703	65.1187	65.1166	65.1145	65.703	1018.97	1018.9	1018.8	1018.86	1018.97
65.7051	65.1249	65.1208	65.1208	65.7051	1018.98	1018.91	1018.81	1018.86	1018.98
65.7092	65.1291	65.127	65.1249	65.7092	1018.98	1018.91	1018.81	1018.87	1018.98

65.7113	65.1353	65.1311	65.1291	65.7113	1018.98	1018.91	1018.82	1018.87	1018.98
65.7155	65.1374	65.1353	65.1353	65.7155	1018.99	1018.92	1018.82	1018.87	1018.99
65.7196	65.1415	65.1415	65.1395	65.7196	1018.99	1018.92	1018.82	1018.88	1018.99
65.7217	65.1478	65.1457	65.1457	65.7217	1018.99	1018.92	1018.82	1018.88	1018.99
65.7259	65.1519	65.1519	65.1499	65.7259	1018.99	1018.92	1018.82	1018.88	1018.99
65.73	65.1582	65.1561	65.1561	65.73	1019	1018.93	1018.83	1018.88	1019
65.7342	65.1623	65.1603	65.1603	65.7342	1019	1018.93	1018.83	1018.89	1019
65.7363	65.1665	65.1665	65.1644	65.7363	1019	1018.93	1018.83	1018.89	1019
65.7404	65.1727	65.1707	65.1707	65.7404	1019	1018.94	1018.84	1018.89	1019
65.7446	65.1769	65.1769	65.1748	65.7446	1019.01	1018.94	1018.84	1018.89	1019.01
65.7487	65.1811	65.1811	65.1811	65.7487	1019.01	1018.94	1018.84	1018.9	1019.01
65.7529	65.1873	65.1873	65.1873	65.7529	1019.01	1018.94	1018.84	1018.9	1019.01
65.7571	65.1935	65.1914	65.1914	65.7571	1019.02	1018.95	1018.85	1018.9	1019.02
65.7612	65.1977	65.1977	65.1956	65.7612	1019.02	1018.95	1018.85	1018.91	1019.02
65.7633	65.2018	65.2018	65.2018	65.7633	1019.02	1018.96	1018.86	1018.91	1019.02
65.7674	65.2081	65.206	65.206	65.7674	1019.03	1018.96	1018.86	1018.92	1019.03
65.7716	65.2122	65.2122	65.2102	65.7716	1019.03	1018.97	1018.87	1018.92	1019.03
65.7737	65.2164	65.2164	65.2143	65.7737	1019.04	1018.97	1018.87	1018.93	1019.04
65.7778	65.2206	65.2206	65.2185	65.7778	1019.04	1018.98	1018.88	1018.93	1019.04
65.7799	65.2247	65.2247	65.2247	65.7799	1019.05	1018.98	1018.88	1018.93	1019.05
65.7841	65.2289	65.2289	65.2289	65.7841	1019.05	1018.98	1018.88	1018.94	1019.05
65.7882	65.2351	65.233	65.233	65.7882	1019.06	1018.99	1018.89	1018.94	1019.06
65.7903	65.2393	65.2393	65.2372	65.7903	1019.06	1018.99	1018.89	1018.95	1019.06
65.7945	65.2434	65.2414	65.2414	65.7945	1019.06	1019	1018.9	1018.95	1019.06
65.7986	65.2476	65.2455	65.2476	65.7986	1019.07	1019	1018.9	1018.96	1019.07
65.8007	65.2518	65.2497	65.2518	65.8007	1019.07	1019.01	1018.91	1018.96	1019.07
65.8049	65.2559	65.2538	65.2559	65.8049	1019.08	1019.01	1018.91	1018.97	1019.08
65.809	65.2601	65.258	65.2601	65.809	1019.08	1019.02	1018.92	1018.97	1019.08
65.8111	65.2642	65.2621	65.2642	65.8111	1019.09	1019.02	1018.92	1018.98	1019.09
65.8153	65.2705	65.2684	65.2705	65.8153	1019.09	1019.03	1018.93	1018.98	1019.09
65.8194	65.2746	65.2725	65.2746	65.8194	1019.1	1019.03	1018.93	1018.99	1019.1
65.8215	65.2788	65.2767	65.2788	65.8215	1019.11	1019.04	1018.94	1018.99	1019.11
65.8257	65.2829	65.2809	65.2829	65.8257	1019.11	1019.04	1018.94	1019	1019.11
65.8278	65.2871	65.285	65.2871	65.8278	1019.11	1019.05	1018.95	1019	1019.11
65.8298	65.2913	65.2892	65.2913	65.8298	1019.12	1019.05	1018.95	1019	1019.12
65.834	65.2954	65.2933	65.2954	65.834	1019.12	1019.06	1018.96	1019.01	1019.12
65.8382	65.2996	65.2975	65.2996	65.8382	1019.13	1019.06	1018.96	1019.02	1019.13
65.8402	65.3037	65.3017	65.3037	65.8402	1019.14	1019.07	1018.97	1019.02	1019.14
65.8444	65.3079	65.3058	65.3079	65.8444	1019.14	1019.07	1018.97	1019.03	1019.14
65.8465	65.3121	65.31	65.3121	65.8465	1019.15	1019.08	1018.98	1019.03	1019.15
65.8506	65.3162	65.3141	65.3162	65.8506	1019.15	1019.09	1018.99	1019.04	1019.15
65.8548	65.3204	65.3183	65.3204	65.8548	1019.16	1019.09	1018.99	1019.04	1019.16
65.8569	65.3245	65.3224	65.3224	65.8569	1019.16	1019.1	1019	1019.05	1019.16
65.861	65.3287	65.3266	65.3266	65.861	1019.17	1019.1	1019	1019.06	1019.17
65.8631	65.3328	65.3308	65.3287	65.8631	1019.18	1019.11	1019.01	1019.06	1019.18
65.8673	65.3349	65.3349	65.3328	65.8673	1019.18	1019.12	1019.02	1019.07	1019.18
65.8693	65.3391	65.337	65.337	65.8693	1019.19	1019.12	1019.02	1019.08	1019.19

65.8735	65.3432	65.3432	65.3412	65.8735	1019.2	1019.13	1019.03	1019.08	1019.2
65.8777	65.3474	65.3474	65.3453	65.8777	1019.2	1019.13	1019.03	1019.09	1019.2
65.8797	65.3516	65.3495	65.3495	65.8797	1019.21	1019.14	1019.04	1019.09	1019.21
65.8839	65.3557	65.3536	65.3536	65.8839	1019.21	1019.14	1019.04	1019.1	1019.21
65.886	65.3599	65.3578	65.3578	65.886	1019.22	1019.15	1019.05	1019.1	1019.22
65.8901	65.364	65.362	65.362	65.8901	1019.23	1019.16	1019.06	1019.11	1019.23
65.8922	65.3661	65.3661	65.364	65.8922	1019.24	1019.17	1019.07	1019.12	1019.24
65.8943	65.3703	65.3682	65.3682	65.8943	1019.24	1019.18	1019.08	1019.13	1019.24
65.8985	65.3744	65.3724	65.3724	65.8985	1019.25	1019.18	1019.08	1019.13	1019.25
65.9005	65.3765	65.3765	65.3744	65.9005	1019.25	1019.19	1019.09	1019.14	1019.25
65.9047	65.3807	65.3786	65.3786	65.9047	1019.26	1019.2	1019.1	1019.15	1019.26
65.9068	65.3828	65.3828	65.3828	65.9068	1019.27	1019.2	1019.1	1019.16	1019.27
65.9109	65.3869	65.3869	65.3848	65.9109	1019.28	1019.21	1019.11	1019.16	1019.28
65.913	65.3911	65.389	65.389	65.913	1019.28	1019.22	1019.12	1019.17	1019.28
65.9151	65.3932	65.3932	65.3932	65.9151	1019.29	1019.22	1019.12	1019.18	1019.29
65.9193	65.3973	65.3973	65.3952	65.9193	1019.3	1019.23	1019.13	1019.19	1019.3
65.9213	65.4015	65.3994	65.3994	65.9213	1019.3	1019.24	1019.14	1019.19	1019.3
65.9255	65.4056	65.4035	65.4035	65.9255	1019.32	1019.25	1019.15	1019.2	1019.32
65.9276	65.4077	65.4077	65.4056	65.9276	1019.32	1019.26	1019.16	1019.21	1019.32
65.9317	65.4119	65.4098	65.4098	65.9317	1019.33	1019.26	1019.16	1019.22	1019.33
65.9338	65.4139	65.4139	65.4139	65.9338	1019.34	1019.27	1019.17	1019.22	1019.34
65.9359	65.4181	65.416	65.416	65.9359	1019.35	1019.28	1019.18	1019.24	1019.35
65.938	65.4202	65.4202	65.4181	65.938	1019.36	1019.29	1019.19	1019.24	1019.36
65.9421	65.4243	65.4223	65.4223	65.9421	1019.36	1019.3	1019.2	1019.25	1019.36
65.9442	65.4264	65.4264	65.4264	65.9442	1019.37	1019.3	1019.2	1019.26	1019.37
65.9463	65.4306	65.4285	65.4285	65.9463	1019.38	1019.31	1019.21	1019.26	1019.38
65.9504	65.4347	65.4327	65.4327	65.9504	1019.38	1019.32	1019.22	1019.27	1019.38
65.9525	65.4368	65.4347	65.4347	65.9525	1019.4	1019.33	1019.23	1019.28	1019.4
65.9546	65.441	65.4389	65.4368	65.9546	1019.4	1019.33	1019.23	1019.29	1019.4
65.9588	65.4431	65.441	65.441	65.9588	1019.41	1019.34	1019.24	1019.29	1019.41
65.9608	65.4472	65.4451	65.4451	65.9608	1019.42	1019.35	1019.25	1019.3	1019.42
65.9629	65.4493	65.4472	65.4472	65.9629	1019.42	1019.36	1019.26	1019.31	1019.42
65.9671	65.4535	65.4514	65.4493	65.9671	1019.43	1019.36	1019.27	1019.32	1019.43
65.9692	65.4555	65.4535	65.4535	65.9692	1019.44	1019.37	1019.27	1019.32	1019.44
65.9712	65.4576	65.4555	65.4555	65.9712	1019.44	1019.38	1019.28	1019.33	1019.44
65.9754	65.4618	65.4597	65.4597	65.9754	1019.45	1019.39	1019.29	1019.34	1019.45
65.9775	65.4659	65.4639	65.4618	65.9775	1019.46	1019.39	1019.29	1019.35	1019.46
65.9796	65.468	65.468	65.4659	65.9796	1019.47	1019.4	1019.3	1019.35	1019.47
65.9837	65.4722	65.4701	65.468	65.9837	1019.47	1019.41	1019.31	1019.36	1019.47
65.9858	65.4743	65.4743	65.4722	65.9858	1019.48	1019.41	1019.31	1019.37	1019.48
65.9879	65.4784	65.4763	65.4743	65.9879	1019.49	1019.42	1019.32	1019.38	1019.49
65.99	65.4805	65.4805	65.4763	65.99	1019.5	1019.43	1019.33	1019.39	1019.5
65.9941	65.4826	65.4826	65.4805	65.9941	1019.51	1019.44	1019.34	1019.39	1019.51
65.9962	65.4867	65.4826	65.4826	65.9962	1019.51	1019.44	1019.34	1019.4	1019.51
65.9983	65.4888	65.4867	65.4846	65.9983	1019.52	1019.46	1019.36	1019.41	1019.52
66.0004	65.4909	65.4888	65.4867	66.0004	1019.53	1019.46	1019.36	1019.42	1019.53
66.0024	65.493	65.4909	65.4909	66.0024	1019.54	1019.47	1019.37	1019.43	1019.54

66.0045	65.4971	65.493	65.493	66.0045	1019.55	1019.48	1019.38	1019.43	1019.55
66.0066	65.4992	65.4971	65.495	66.0066	1019.56	1019.49	1019.39	1019.44	1019.56
66.0087	65.5013	65.4992	65.4971	66.0087	1019.57	1019.5	1019.4	1019.45	1019.57
66.0087	65.5034	65.5013	65.4992	66.0087	1019.57	1019.51	1019.41	1019.46	1019.57
66.0107	65.5054	65.5034	65.5013	66.0107	1019.58	1019.51	1019.41	1019.47	1019.58
66.0128	65.5096	65.5054	65.5054	66.0128	1019.59	1019.52	1019.42	1019.48	1019.59
66.017	65.5117	65.5096	65.5075	66.017	1019.6	1019.53	1019.43	1019.49	1019.6
66.0191	65.5138	65.5117	65.5096	66.0191	1019.61	1019.54	1019.44	1019.5	1019.61
66.0211	65.5158	65.5138	65.5096	66.0211	1019.62	1019.55	1019.45	1019.51	1019.62
66.0232	65.5179	65.5158	65.5117	66.0232	1019.63	1019.56	1019.46	1019.52	1019.63
66.0232	65.52	65.5179	65.5138	66.0232	1019.64	1019.57	1019.47	1019.53	1019.64
66.0253	65.5221	65.52	65.5158	66.0253	1019.65	1019.58	1019.48	1019.54	1019.65
66.0274	65.5242	65.5221	65.52	66.0274	1019.66	1019.59	1019.49	1019.54	1019.66
66.0295	65.5262	65.5242	65.5221	66.0295	1019.67	1019.6	1019.5	1019.55	1019.67
66.0315	65.5283	65.5262	65.5242	66.0315	1019.68	1019.61	1019.51	1019.56	1019.68
66.0336	65.5304	65.5283	65.5262	66.0336	1019.68	1019.62	1019.52	1019.57	1019.68
66.0357	65.5325	65.5304	65.5283	66.0357	1019.7	1019.63	1019.53	1019.58	1019.7
66.0378	65.5346	65.5325	65.5304	66.0378	1019.71	1019.64	1019.54	1019.59	1019.71
66.0378	65.5366	65.5346	65.5325	66.0378	1019.72	1019.65	1019.55	1019.6	1019.72
66.0399	65.5387	65.5366	65.5346	66.0399	1019.72	1019.66	1019.56	1019.61	1019.72
66.0419	65.5408	65.5387	65.5366	66.0419	1019.73	1019.66	1019.57	1019.62	1019.73
66.044	65.5429	65.5408	65.5387	66.044	1019.74	1019.67	1019.57	1019.63	1019.74
66.0461	65.545	65.5429	65.5408	66.0461	1019.75	1019.68	1019.59	1019.64	1019.75
66.0482	65.547	65.545	65.5429	66.0482	1019.76	1019.69	1019.6	1019.65	1019.76
66.0482	65.547	65.547	65.5429	66.0482	1019.77	1019.7	1019.6	1019.66	1019.77
66.0503	65.5512	65.5491	65.547	66.0503	1019.78	1019.71	1019.61	1019.66	1019.78
66.0523	65.5533	65.5512	65.5491	66.0523	1019.79	1019.72	1019.62	1019.67	1019.79
66.0544	65.5554	65.5533	65.5512	66.0544	1019.8	1019.73	1019.63	1019.68	1019.8
66.0565	65.5574	65.5554	65.5533	66.0565	1019.81	1019.74	1019.64	1019.69	1019.81
66.0586	65.5574	65.5574	65.5533	66.0586	1019.82	1019.75	1019.65	1019.71	1019.82
66.0586	65.5595	65.5574	65.5554	66.0586	1019.83	1019.76	1019.66	1019.72	1019.83
66.0607	65.5616	65.5595	65.5574	66.0607	1019.84	1019.77	1019.67	1019.73	1019.84
66.0627	65.5637	65.5616	65.5595	66.0627	1019.85	1019.78	1019.68	1019.73	1019.85
66.0648	65.5637	65.5637	65.5616	66.0648	1019.86	1019.79	1019.69	1019.74	1019.86
66.0648	65.5657	65.5657	65.5616	66.0648	1019.87	1019.8	1019.7	1019.75	1019.87
66.0669	65.5678	65.5657	65.5637	66.0669	1019.88	1019.81	1019.71	1019.77	1019.88
66.0669	65.5657	65.5678	65.5657	66.0669	1019.89	1019.82	1019.72	1019.78	1019.89
66.069	65.5678	65.5699	65.5657	66.069	1019.9	1019.83	1019.73	1019.78	1019.9
66.071	65.5699	65.5699	65.5678	66.071	1019.91	1019.84	1019.74	1019.79	1019.91
66.071	65.5699	65.572	65.5699	66.071	1019.92	1019.85	1019.75	1019.8	1019.92
66.0731	65.572	65.5741	65.572	66.0731	1019.93	1019.86	1019.76	1019.81	1019.93
66.0731	65.5741	65.5741	65.572	66.0731	1019.94	1019.87	1019.77	1019.82	1019.94
66.0752	65.5741	65.5761	65.5741	66.0752	1019.95	1019.88	1019.78	1019.83	1019.95
66.0773	65.5761	65.5782	65.5761	66.0773	1019.96	1019.89	1019.8	1019.85	1019.96
66.0773	65.5761	65.5761	65.5761	66.0773	1019.97	1019.9	1019.81	1019.86	1019.97
66.0794	65.5782	65.5782	65.5782	66.0794	1019.98	1019.91	1019.81	1019.86	1019.98
66.0814	65.5803	65.5803	65.5803	66.0814	1019.99	1019.92	1019.82	1019.87	1019.99

66.0814	65.5824	65.5824	65.5803	66.0814	1020	1019.93	1019.83	1019.88	1020
66.0835	65.5824	65.5824	65.5824	66.0835	1020	1019.93	1019.83	1019.89	1020
66.0856	65.5845	65.5845	65.5845	66.0856	1020.01	1019.94	1019.84	1019.9	1020.01
66.0835	65.5865	65.5865	65.5865	66.0835	1020.02	1019.95	1019.85	1019.91	1020.02
66.0856	65.5865	65.5865	65.5865	66.0856	1020.03	1019.96	1019.86	1019.92	1020.03
66.0856	65.5886	65.5886	65.5886	66.0856	1020.04	1019.97	1019.87	1019.93	1020.04
66.0877	65.5886	65.5907	65.5907	66.0877	1020.05	1019.98	1019.88	1019.94	1020.05
66.0877	65.5907	65.5907	65.5907	66.0877	1020.06	1019.99	1019.89	1019.94	1020.06
66.0898	65.5907	65.5928	65.5907	66.0898	1020.07	1020	1019.9	1019.96	1020.07
66.0898	65.5928	65.5928	65.5907	66.0898	1020.08	1020.01	1019.91	1019.96	1020.08
66.0918	65.5928	65.5949	65.5928	66.0918	1020.09	1020.02	1019.92	1019.97	1020.09
66.0918	65.5949	65.5949	65.5928	66.0918	1020.1	1020.03	1019.93	1019.98	1020.1
66.0939	65.5949	65.5949	65.5949	66.0939	1020.11	1020.04	1019.94	1019.99	1020.11
66.0939	65.5949	65.5969	65.5949	66.0939	1020.12	1020.05	1019.95	1020.01	1020.12
66.0939	65.5969	65.5969	65.5949	66.0939	1020.13	1020.07	1019.97	1020.02	1020.13
66.096	65.5969	65.5969	65.5969	66.096	1020.14	1020.07	1019.97	1020.03	1020.14
66.096	65.5969	65.599	65.5969	66.096	1020.15	1020.08	1019.98	1020.03	1020.15
66.096	65.599	65.599	65.5969	66.096	1020.16	1020.09	1019.99	1020.04	1020.16
66.0981	65.599	65.599	65.599	66.0981	1020.17	1020.1	1020	1020.05	1020.17
66.0981	65.599	65.6011	65.599	66.0981	1020.18	1020.11	1020.01	1020.06	1020.18
66.1002	65.6011	65.6011	65.6011	66.1002	1020.19	1020.12	1020.02	1020.07	1020.19
66.1002	65.6011	65.6032	65.6011	66.1002	1020.2	1020.13	1020.03	1020.08	1020.2
66.1022	65.6011	65.6032	65.6011	66.1022	1020.2	1020.14	1020.04	1020.09	1020.2
66.1022	65.6032	65.6032	65.6032	66.1022	1020.21	1020.15	1020.05	1020.1	1020.21
66.1022	65.6032	65.6053	65.6032	66.1022	1020.22	1020.16	1020.06	1020.11	1020.22
66.1043	65.6032	65.6053	65.6032	66.1043	1020.23	1020.17	1020.07	1020.12	1020.23
66.1043	65.6032	65.6053	65.6053	66.1043	1020.24	1020.17	1020.07	1020.13	1020.24
66.1043	65.6053	65.6053	65.6053	66.1043	1020.26	1020.19	1020.09	1020.14	1020.26
66.1064	65.6053	65.6053	65.6053	66.1064	1020.27	1020.2	1020.1	1020.15	1020.27
66.1064	65.6053	65.6053	65.6053	66.1064	1020.27	1020.21	1020.11	1020.16	1020.27
66.1064	65.6053	65.6073	65.6053	66.1064	1020.28	1020.22	1020.12	1020.17	1020.28
66.1085	65.6053	65.6073	65.6073	66.1085	1020.29	1020.23	1020.13	1020.18	1020.29
66.1085	65.6053	65.6073	65.6073	66.1085	1020.3	1020.24	1020.14	1020.19	1020.3
66.1085	65.6073	65.6073	65.6073	66.1085	1020.31	1020.25	1020.15	1020.2	1020.31
66.1085	65.6073	65.6073	65.6073	66.1085	1020.33	1020.26	1020.16	1020.21	1020.33
66.1085	65.6073	65.6073	65.6073	66.1085	1020.33	1020.27	1020.17	1020.22	1020.33
66.1106	65.6053	65.6094	65.6073	66.1106	1020.34	1020.28	1020.18	1020.23	1020.34
66.1106	65.6053	65.6094	65.6073	66.1106	1020.35	1020.29	1020.19	1020.24	1020.35
66.1106	65.6053	65.6094	65.6094	66.1106	1020.36	1020.29	1020.19	1020.25	1020.36
66.1106	65.6053	65.6094	65.6094	66.1106	1020.37	1020.3	1020.2	1020.26	1020.37
66.1106	65.6053	65.6094	65.6094	66.1106	1020.38	1020.32	1020.22	1020.27	1020.38
66.1106	65.6053	65.6094	65.6094	66.1106	1020.39	1020.33	1020.23	1020.28	1020.39
66.1106	65.6053	65.6094	65.6094	66.1106	1020.4	1020.33	1020.23	1020.29	1020.4
66.1126	65.6053	65.6094	65.6094	66.1126	1020.41	1020.34	1020.24	1020.29	1020.41
66.1126	65.6053	65.6073	65.6094	66.1126	1020.42	1020.35	1020.25	1020.31	1020.42
66.1126	65.6053	65.6073	65.6094	66.1126	1020.43	1020.36	1020.26	1020.32	1020.43
66.1126	65.6053	65.6073	65.6094	66.1126	1020.44	1020.37	1020.27	1020.32	1020.44

66.1126	65.6053	65.6073	65.6094	66.1126	1020.45	1020.38	1020.28	1020.33	1020.45
66.1147	65.6053	65.6094	65.6094	66.1147	1020.46	1020.39	1020.29	1020.34	1020.46
66.1147	65.6053	65.6094	65.6094	66.1147	1020.47	1020.4	1020.3	1020.35	1020.47
66.1147	65.6053	65.6094	65.6115	66.1147	1020.48	1020.41	1020.31	1020.36	1020.48
66.1126	65.6053	65.6094	65.6115	66.1126	1020.49	1020.42	1020.32	1020.37	1020.49
66.1126	65.6053	65.6094	65.6115	66.1126	1020.49	1020.43	1020.33	1020.38	1020.49
66.1126	65.6053	65.6094	65.6115	66.1126	1020.5	1020.43	1020.34	1020.39	1020.5
66.1126	65.6053	65.6094	65.6073	66.1126	1020.51	1020.45	1020.35	1020.4	1020.51
66.1126	65.6053	65.6073	65.6073	66.1126	1020.52	1020.45	1020.35	1020.41	1020.52
66.1126	65.6053	65.6073	65.6073	66.1126	1020.53	1020.46	1020.36	1020.42	1020.53
66.1126	65.6053	65.6073	65.6073	66.1126	1020.54	1020.47	1020.37	1020.43	1020.54
66.1126	65.6053	65.6073	65.6073	66.1126	1020.55	1020.48	1020.38	1020.43	1020.55
66.1126	65.6053	65.6073	65.6073	66.1126	1020.55	1020.49	1020.39	1020.44	1020.55
66.1126	65.6053	65.6073	65.6073	66.1126	1020.57	1020.5	1020.4	1020.45	1020.57
66.1126	65.6053	65.6073	65.6073	66.1126	1020.58	1020.51	1020.41	1020.46	1020.58
66.1126	65.6032	65.6073	65.6073	66.1126	1020.59	1020.52	1020.42	1020.47	1020.59
66.1126	65.6032	65.6073	65.6073	66.1126	1020.6	1020.53	1020.43	1020.48	1020.6
66.1126	65.6032	65.6053	65.6053	66.1126	1020.61	1020.54	1020.44	1020.49	1020.61
66.1126	65.6032	65.6053	65.6053	66.1126	1020.61	1020.55	1020.45	1020.5	1020.61
66.1126	65.6011	65.6053	65.6053	66.1126	1020.62	1020.55	1020.45	1020.51	1020.62
66.1126	65.6011	65.6053	65.6053	66.1126	1020.63	1020.56	1020.46	1020.51	1020.63
66.1126	65.6011	65.6053	65.6053	66.1126	1020.64	1020.57	1020.47	1020.52	1020.64
66.1126	65.6011	65.6053	65.6053	66.1126	1020.64	1020.57	1020.47	1020.53	1020.64
66.1126	65.6011	65.6053	65.6053	66.1126	1020.65	1020.59	1020.48	1020.54	1020.65
66.1126	65.6011	65.6032	65.6053	66.1126	1020.66	1020.59	1020.49	1020.55	1020.66
66.1126	65.6011	65.6032	65.6032	66.1126	1020.67	1020.6	1020.5	1020.56	1020.67
66.1106	65.599	65.6032	65.6032	66.1106	1020.68	1020.61	1020.51	1020.57	1020.68
66.1106	65.599	65.6032	65.6032	66.1106	1020.69	1020.62	1020.52	1020.58	1020.69
66.1106	65.599	65.6011	65.6011	66.1106	1020.7	1020.64	1020.53	1020.59	1020.7
66.1085	65.5969	65.6011	65.6011	66.1085	1020.71	1020.64	1020.54	1020.6	1020.71
66.1085	65.5969	65.599	65.6011	66.1085	1020.72	1020.65	1020.55	1020.6	1020.72
66.1085	65.5969	65.599	65.6011	66.1085	1020.73	1020.66	1020.56	1020.61	1020.73
66.1085	65.5949	65.599	65.599	66.1085	1020.73	1020.67	1020.57	1020.62	1020.73
66.1085	65.5949	65.599	65.599	66.1085	1020.74	1020.68	1020.58	1020.63	1020.74
66.1064	65.5949	65.5969	65.599	66.1064	1020.75	1020.69	1020.59	1020.64	1020.75
66.1064	65.5928	65.5969	65.5969	66.1064	1020.76	1020.7	1020.6	1020.65	1020.76
66.1043	65.5928	65.5949	65.5969	66.1043	1020.77	1020.71	1020.61	1020.66	1020.77
66.1043	65.5907	65.5949	65.5949	66.1043	1020.78	1020.71	1020.61	1020.67	1020.78
66.1043	65.5907	65.5949	65.5949	66.1043	1020.79	1020.72	1020.62	1020.68	1020.79
66.1022	65.5886	65.5928	65.5949	66.1022	1020.8	1020.73	1020.63	1020.69	1020.8
66.1022	65.5865	65.5928	65.5928	66.1022	1020.81	1020.74	1020.64	1020.7	1020.81
66.1022	65.5865	65.5907	65.5928	66.1022	1020.82	1020.75	1020.65	1020.7	1020.82
66.1002	65.5845	65.5907	65.5928	66.1002	1020.82	1020.76	1020.66	1020.71	1020.82
66.1002	65.5845	65.5907	65.5907	66.1002	1020.83	1020.77	1020.67	1020.72	1020.83
66.1002	65.5845	65.5886	65.5907	66.1002	1020.84	1020.78	1020.68	1020.73	1020.84
66.0981	65.5824	65.5886	65.5886	66.0981	1020.85	1020.79	1020.69	1020.74	1020.85
66.0981	65.5824	65.5865	65.5886	66.0981	1020.86	1020.79	1020.69	1020.74	1020.86

66.0981	65.5803	65.5845	65.5886	66.0981	1020.87	1020.8	1020.7	1020.75	1020.87
66.096	65.5803	65.5845	65.5865	66.096	1020.87	1020.81	1020.71	1020.76	1020.87
66.096	65.5803	65.5824	65.5865	66.096	1020.88	1020.82	1020.72	1020.77	1020.88
66.096	65.5782	65.5824	65.5845	66.096	1020.89	1020.82	1020.72	1020.78	1020.89
66.0939	65.5782	65.5824	65.5845	66.0939	1020.9	1020.83	1020.73	1020.78	1020.9
66.0939	65.5782	65.5803	65.5845	66.0939	1020.9	1020.84	1020.74	1020.79	1020.9
66.0939	65.5761	65.5803	65.5824	66.0939	1020.91	1020.85	1020.74	1020.8	1020.91
66.0918	65.5761	65.5803	65.5824	66.0918	1020.92	1020.85	1020.75	1020.8	1020.92
66.0898	65.5741	65.5782	65.5824	66.0898	1020.93	1020.86	1020.76	1020.81	1020.93
66.0898	65.5741	65.5782	65.5803	66.0898	1020.94	1020.87	1020.77	1020.82	1020.94
66.0877	65.572	65.5761	65.5803	66.0877	1020.95	1020.88	1020.78	1020.83	1020.95
66.0877	65.572	65.5761	65.5782	66.0877	1020.95	1020.89	1020.79	1020.84	1020.95
66.0856	65.5699	65.5741	65.5782	66.0856	1020.96	1020.9	1020.8	1020.85	1020.96
66.0856	65.5699	65.5741	65.5741	66.0856	1020.97	1020.9	1020.8	1020.86	1020.97
66.0835	65.5678	65.572	65.5741	66.0835	1020.98	1020.91	1020.81	1020.86	1020.98
66.0835	65.5678	65.572	65.572	66.0835	1020.99	1020.92	1020.82	1020.87	1020.99
66.0814	65.5657	65.5699	65.572	66.0814	1020.99	1020.92	1020.82	1020.88	1020.99
66.0814	65.5657	65.5699	65.5699	66.0814	1021	1020.93	1020.83	1020.88	1021
66.0794	65.5637	65.5678	65.5699	66.0794	1021.01	1020.94	1020.84	1020.89	1021.01
66.0794	65.5637	65.5678	65.5678	66.0794	1021.01	1020.94	1020.84	1020.9	1021.01
66.0794	65.5637	65.5657	65.5678	66.0794	1021.02	1020.95	1020.85	1020.9	1021.02
66.0773	65.5616	65.5657	65.5678	66.0773	1021.02	1020.96	1020.86	1020.91	1021.02
66.0773	65.5616	65.5637	65.5657	66.0773	1021.03	1020.97	1020.86	1020.92	1021.03
66.0752	65.5595	65.5637	65.5657	66.0752	1021.04	1020.97	1020.87	1020.93	1021.04
66.0752	65.5574	65.5616	65.5637	66.0752	1021.05	1020.98	1020.88	1020.93	1021.05
66.0731	65.5595	65.5616	65.5616	66.0731	1021.05	1020.99	1020.89	1020.94	1021.05
66.071	65.5574	65.5595	65.5616	66.071	1021.06	1021	1020.9	1020.95	1021.06
66.071	65.5554	65.5595	65.5595	66.071	1021.07	1021	1020.9	1020.96	1021.07
66.069	65.5533	65.5574	65.5595	66.069	1021.08	1021.01	1020.91	1020.96	1021.08
66.069	65.5533	65.5554	65.5574	66.069	1021.08	1021.01	1020.91	1020.97	1021.08
66.0669	65.5512	65.5554	65.5574	66.0669	1021.09	1021.02	1020.92	1020.97	1021.09
66.0669	65.5533	65.5554	65.5554	66.0669	1021.09	1021.03	1020.93	1020.98	1021.09
66.0648	65.5512	65.5533	65.5554	66.0648	1021.1	1021.03	1020.93	1020.99	1021.1
66.0648	65.5512	65.5512	65.5533	66.0648	1021.11	1021.04	1020.94	1020.99	1021.11
66.0627	65.5491	65.5512	65.5533	66.0627	1021.12	1021.05	1020.95	1021	1021.12
66.0607	65.547	65.5491	65.5512	66.0607	1021.12	1021.06	1020.96	1021.01	1021.12
66.0607	65.547	65.5491	65.5491	66.0607	1021.13	1021.06	1020.96	1021.01	1021.13
66.0586	65.545	65.547	65.5491	66.0586	1021.14	1021.07	1020.97	1021.02	1021.14
66.0565	65.5429	65.547	65.547	66.0565	1021.14	1021.08	1020.98	1021.03	1021.14
66.0565	65.5429	65.547	65.545	66.0565	1021.15	1021.08	1020.98	1021.04	1021.15
66.0544	65.5408	65.5429	65.545	66.0544	1021.16	1021.09	1020.99	1021.04	1021.16
66.0523	65.5408	65.545	65.5429	66.0523	1021.16	1021.09	1020.99	1021.04	1021.16
66.0523	65.5387	65.5429	65.5429	66.0523	1021.16	1021.1	1021	1021.05	1021.16
66.0503	65.5387	65.5408	65.5408	66.0503	1021.17	1021.1	1021	1021.06	1021.17
66.0482	65.5366	65.5408	65.5387	66.0482	1021.18	1021.11	1021.01	1021.07	1021.18
66.0482	65.5346	65.5366	65.5387	66.0482	1021.19	1021.12	1021.02	1021.07	1021.19
66.0461	65.5346	65.5366	65.5366	66.0461	1021.2	1021.13	1021.03	1021.08	1021.2

66.044	65.5325	65.5366	65.5346	66.044	1021.2	1021.13	1021.03	1021.09	1021.2
66.044	65.5304	65.5346	65.5346	66.044	1021.21	1021.14	1021.04	1021.09	1021.21
66.044	65.5283	65.5325	65.5325	66.044	1021.22	1021.15	1021.05	1021.1	1021.22
66.0399	65.5283	65.5304	65.5304	66.0399	1021.22	1021.16	1021.06	1021.11	1021.22
66.0399	65.5262	65.5304	65.5283	66.0399	1021.23	1021.16	1021.06	1021.11	1021.23
66.0378	65.5242	65.5283	65.5283	66.0378	1021.24	1021.17	1021.07	1021.12	1021.24
66.0357	65.5221	65.5262	65.5283	66.0357	1021.24	1021.18	1021.08	1021.13	1021.24
66.0357	65.52	65.5242	65.5242	66.0357	1021.25	1021.18	1021.08	1021.13	1021.25
66.0336	65.5179	65.5242	65.5262	66.0336	1021.25	1021.19	1021.09	1021.14	1021.25
66.0315	65.5158	65.5221	65.5242	66.0315	1021.26	1021.19	1021.09	1021.15	1021.26
66.0295	65.5158	65.52	65.52	66.0295	1021.27	1021.2	1021.1	1021.15	1021.27
66.0295	65.5138	65.52	65.5221	66.0295	1021.27	1021.2	1021.1	1021.16	1021.27
66.0274	65.5117	65.5179	65.52	66.0274	1021.28	1021.21	1021.11	1021.16	1021.28
66.0253	65.5117	65.5158	65.5179	66.0253	1021.28	1021.22	1021.12	1021.17	1021.28
66.0232	65.5096	65.5158	65.5158	66.0232	1021.3	1021.23	1021.13	1021.18	1021.3
66.0211	65.5075	65.5138	65.5138	66.0211	1021.3	1021.24	1021.14	1021.19	1021.3
66.0191	65.5054	65.5117	65.5138	66.0191	1021.31	1021.24	1021.14	1021.2	1021.31
66.0191	65.5034	65.5096	65.5117	66.0191	1021.31	1021.25	1021.15	1021.2	1021.31
66.017	65.5034	65.5075	65.5096	66.017	1021.32	1021.25	1021.15	1021.2	1021.32
66.0149	65.5013	65.5054	65.5096	66.0149	1021.33	1021.26	1021.16	1021.21	1021.33
66.0128	65.4992	65.5034	65.5075	66.0128	1021.33	1021.26	1021.16	1021.22	1021.33
66.0107	65.4992	65.5013	65.5054	66.0107	1021.34	1021.27	1021.17	1021.22	1021.34
66.0107	65.4971	65.5013	65.5034	66.0107	1021.34	1021.27	1021.17	1021.23	1021.34
66.0087	65.495	65.4992	65.5034	66.0087	1021.35	1021.28	1021.18	1021.23	1021.35
66.0066	65.495	65.4971	65.5013	66.0066	1021.35	1021.28	1021.18	1021.24	1021.35
66.0045	65.493	65.4971	65.5013	66.0045	1021.36	1021.29	1021.19	1021.24	1021.36
66.0045	65.4909	65.495	65.4992	66.0045	1021.36	1021.29	1021.19	1021.25	1021.36
66.0024	65.4909	65.495	65.4992	66.0024	1021.37	1021.3	1021.2	1021.25	1021.37
66.0004	65.4888	65.493	65.4971	66.0004	1021.37	1021.3	1021.2	1021.26	1021.37
65.9983	65.4888	65.4909	65.495	65.9983	1021.38	1021.31	1021.21	1021.27	1021.38
65.9962	65.4867	65.4909	65.493	65.9962	1021.39	1021.32	1021.22	1021.27	1021.39
65.9941	65.4846	65.4888	65.493	65.9941	1021.39	1021.32	1021.22	1021.27	1021.39
65.992	65.4826	65.4867	65.4909	65.992	1021.39	1021.33	1021.23	1021.28	1021.39
65.99	65.4826	65.4846	65.4888	65.99	1021.39	1021.33	1021.23	1021.28	1021.39
65.99	65.4805	65.4846	65.4888	65.99	1021.4	1021.33	1021.23	1021.29	1021.4
65.9879	65.4805	65.4826	65.4867	65.9879	1021.4	1021.34	1021.24	1021.29	1021.4
65.9858	65.4784	65.4826	65.4867	65.9858	1021.41	1021.34	1021.24	1021.3	1021.41
65.9837	65.4763	65.4805	65.4826	65.9837	1021.42	1021.35	1021.25	1021.3	1021.42
65.9837	65.4743	65.4784	65.4805	65.9837	1021.43	1021.36	1021.26	1021.31	1021.43
65.9816	65.4743	65.4763	65.4784	65.9816	1021.43	1021.36	1021.26	1021.32	1021.43
65.9796	65.4722	65.4743	65.4763	65.9796	1021.43	1021.37	1021.27	1021.32	1021.43
65.9775	65.4701	65.4743	65.4763	65.9775	1021.44	1021.37	1021.27	1021.33	1021.44
65.9754	65.468	65.4722	65.4743	65.9754	1021.44	1021.37	1021.28	1021.33	1021.44
65.9733	65.468	65.4701	65.4722	65.9733	1021.45	1021.38	1021.28	1021.33	1021.45
65.9712	65.4659	65.4701	65.4722	65.9712	1021.45	1021.39	1021.29	1021.34	1021.45
65.9692	65.4639	65.468	65.4701	65.9692	1021.46	1021.39	1021.29	1021.35	1021.46
65.9671	65.4618	65.4659	65.468	65.9671	1021.46	1021.4	1021.3	1021.35	1021.46

65.965	65.4618	65.4639	65.4659	65.965	1021.47	1021.4	1021.3	1021.35	1021.47
65.9629	65.4597	65.4618	65.4639	65.9629	1021.47	1021.41	1021.31	1021.36	1021.47
65.9629	65.4576	65.4618	65.4639	65.9629	1021.48	1021.41	1021.31	1021.36	1021.48
65.9608	65.4576	65.4597	65.4618	65.9608	1021.48	1021.41	1021.31	1021.36	1021.48
65.9588	65.4555	65.4576	65.4597	65.9588	1021.48	1021.41	1021.31	1021.37	1021.48
65.9567	65.4535	65.4576	65.4597	65.9567	1021.49	1021.42	1021.32	1021.37	1021.49
65.9546	65.4535	65.4555	65.4576	65.9546	1021.49	1021.42	1021.32	1021.38	1021.49
65.9546	65.4514	65.4555	65.4576	65.9546	1021.49	1021.43	1021.33	1021.38	1021.49
65.9525	65.4493	65.4535	65.4555	65.9525	1021.5	1021.43	1021.33	1021.38	1021.5
65.9504	65.4493	65.4514	65.4535	65.9504	1021.5	1021.43	1021.33	1021.39	1021.5
65.9484	65.4472	65.4514	65.4535	65.9484	1021.5	1021.44	1021.34	1021.39	1021.5
65.9463	65.4451	65.4493	65.4514	65.9463	1021.51	1021.44	1021.34	1021.39	1021.51
65.9463	65.4451	65.4472	65.4493	65.9463	1021.51	1021.44	1021.34	1021.4	1021.51
65.9442	65.4431	65.4472	65.4493	65.9442	1021.51	1021.45	1021.35	1021.4	1021.51
65.9421	65.441	65.4451	65.4472	65.9421	1021.52	1021.45	1021.35	1021.4	1021.52
65.94	65.441	65.4431	65.4451	65.94	1021.52	1021.45	1021.35	1021.41	1021.52
65.938	65.4389	65.4431	65.4451	65.938	1021.53	1021.46	1021.36	1021.41	1021.53
65.9359	65.4368	65.441	65.4431	65.9359	1021.53	1021.46	1021.36	1021.42	1021.53
65.9338	65.4368	65.4389	65.441	65.9338	1021.53	1021.47	1021.37	1021.42	1021.53
65.9338	65.4347	65.4368	65.4389	65.9338	1021.54	1021.47	1021.37	1021.42	1021.54
65.9317	65.4327	65.4368	65.4389	65.9317	1021.54	1021.47	1021.37	1021.42	1021.54
65.9296	65.4327	65.4347	65.4368	65.9296	1021.54	1021.48	1021.38	1021.43	1021.54
65.9276	65.4306	65.4327	65.4347	65.9276	1021.55	1021.48	1021.38	1021.44	1021.55
65.9255	65.4285	65.4306	65.4327	65.9255	1021.55	1021.48	1021.38	1021.44	1021.55
65.9234	65.4264	65.4306	65.4327	65.9234	1021.55	1021.49	1021.39	1021.44	1021.55
65.9213	65.4264	65.4285	65.4306	65.9213	1021.56	1021.49	1021.39	1021.44	1021.56
65.9193	65.4243	65.4264	65.4285	65.9193	1021.56	1021.49	1021.39	1021.45	1021.56
65.9172	65.4223	65.4264	65.4285	65.9172	1021.56	1021.5	1021.4	1021.45	1021.56
65.9151	65.4223	65.4243	65.4264	65.9151	1021.57	1021.5	1021.4	1021.45	1021.57
65.9151	65.4202	65.4223	65.4243	65.9151	1021.57	1021.5	1021.4	1021.45	1021.57
65.913	65.4181	65.4223	65.4243	65.913	1021.57	1021.5	1021.4	1021.46	1021.57
65.9109	65.4181	65.4202	65.4223	65.9109	1021.58	1021.51	1021.41	1021.46	1021.58
65.9089	65.416	65.4181	65.4202	65.9089	1021.58	1021.52	1021.42	1021.47	1021.58
65.9068	65.4139	65.4181	65.4181	65.9068	1021.59	1021.52	1021.42	1021.47	1021.59
65.9047	65.4119	65.416	65.4181	65.9047	1021.59	1021.52	1021.42	1021.47	1021.59
65.9026	65.4119	65.4139	65.416	65.9026	1021.59	1021.52	1021.42	1021.47	1021.59
65.9026	65.4098	65.4139	65.416	65.9026	1021.59	1021.52	1021.42	1021.48	1021.59
65.9005	65.4098	65.4119	65.4139	65.9005	1021.59	1021.52	1021.42	1021.48	1021.59
65.8985	65.4077	65.4098	65.4119	65.8985	1021.59	1021.53	1021.43	1021.48	1021.59
65.8964	65.4056	65.4098	65.4119	65.8964	1021.6	1021.53	1021.43	1021.48	1021.6
65.8943	65.4056	65.4077	65.4098	65.8943	1021.6	1021.53	1021.43	1021.49	1021.6
65.8922	65.4035	65.4056	65.4077	65.8922	1021.61	1021.54	1021.44	1021.49	1021.61
65.8901	65.4015	65.4056	65.4056	65.8901	1021.61	1021.54	1021.44	1021.5	1021.61
65.8881	65.4015	65.4035	65.4056	65.8881	1021.61	1021.55	1021.45	1021.5	1021.61
65.886	65.3994	65.4015	65.4035	65.886	1021.61	1021.55	1021.45	1021.5	1021.61
65.886	65.3973	65.4015	65.4015	65.886	1021.62	1021.55	1021.45	1021.5	1021.62
65.8839	65.3973	65.3994	65.4015	65.8839	1021.62	1021.55	1021.45	1021.5	1021.62

65.8818	65.3952	65.3973	65.3994	65.8818	1021.62	1021.55	1021.45	1021.5	1021.62
65.8797	65.3952	65.3973	65.3994	65.8797	1021.62	1021.55	1021.45	1021.51	1021.62
65.8777	65.3932	65.3952	65.3973	65.8777	1021.62	1021.55	1021.45	1021.51	1021.62
65.8777	65.3932	65.3952	65.3973	65.8777	1021.63	1021.56	1021.46	1021.51	1021.63
65.8756	65.3911	65.3932	65.3952	65.8756	1021.63	1021.56	1021.46	1021.51	1021.63
65.8735	65.389	65.3911	65.3932	65.8735	1021.63	1021.56	1021.46	1021.52	1021.63
65.8714	65.389	65.3911	65.3932	65.8714	1021.63	1021.57	1021.47	1021.52	1021.63
65.8693	65.3869	65.389	65.3911	65.8693	1021.64	1021.57	1021.47	1021.52	1021.64
65.8673	65.3848	65.3869	65.389	65.8673	1021.64	1021.57	1021.47	1021.52	1021.64
65.8652	65.3848	65.3869	65.389	65.8652	1021.64	1021.58	1021.48	1021.53	1021.64
65.8631	65.3828	65.3848	65.3848	65.8631	1021.65	1021.58	1021.49	1021.54	1021.65
65.861	65.3807	65.3828	65.3848	65.861	1021.65	1021.59	1021.49	1021.54	1021.65
65.8589	65.3786	65.3807	65.3828	65.8589	1021.66	1021.59	1021.49	1021.54	1021.66
65.8569	65.3765	65.3786	65.3807	65.8569	1021.65	1021.59	1021.49	1021.54	1021.65
65.8548	65.3765	65.3786	65.3807	65.8548	1021.66	1021.59	1021.49	1021.54	1021.66
65.8548	65.3744	65.3765	65.3786	65.8548	1021.66	1021.59	1021.49	1021.55	1021.66
65.8527	65.3744	65.3765	65.3786	65.8527	1021.66	1021.59	1021.49	1021.55	1021.66
65.8506	65.3724	65.3744	65.3765	65.8506	1021.66	1021.59	1021.49	1021.55	1021.66
65.8485	65.3724	65.3744	65.3744	65.8485	1021.67	1021.6	1021.5	1021.55	1021.67
65.8465	65.3703	65.3724	65.3744	65.8465	1021.67	1021.6	1021.5	1021.56	1021.67
65.8444	65.3682	65.3703	65.3724	65.8444	1021.67	1021.61	1021.51	1021.56	1021.67
65.8423	65.3682	65.3703	65.3703	65.8423	1021.68	1021.61	1021.51	1021.56	1021.68
65.8423	65.3661	65.3682	65.3703	65.8423	1021.67	1021.61	1021.51	1021.56	1021.67
65.8402	65.3661	65.3682	65.3682	65.8402	1021.68	1021.61	1021.51	1021.56	1021.68
65.8382	65.364	65.3661	65.3682	65.8382	1021.68	1021.61	1021.51	1021.56	1021.68
65.8382	65.364	65.3661	65.3682	65.8382	1021.68	1021.61	1021.51	1021.56	1021.68
65.8361	65.362	65.364	65.3661	65.8361	1021.68	1021.61	1021.52	1021.57	1021.68
65.834	65.362	65.362	65.364	65.834	1021.69	1021.62	1021.52	1021.57	1021.69
65.8319	65.3599	65.362	65.362	65.8319	1021.69	1021.62	1021.52	1021.57	1021.69
65.8298	65.3578	65.3599	65.362	65.8298	1021.69	1021.62	1021.52	1021.57	1021.69
65.8278	65.3578	65.3599	65.3599	65.8278	1021.69	1021.62	1021.52	1021.58	1021.69
65.8278	65.3557	65.3578	65.3599	65.8278	1021.69	1021.62	1021.52	1021.58	1021.69
65.8257	65.3557	65.3578	65.3599	65.8257	1021.69	1021.62	1021.52	1021.58	1021.69
65.8236	65.3536	65.3557	65.3578	65.8236	1021.7	1021.63	1021.53	1021.58	1021.7
65.8215	65.3516	65.3536	65.3557	65.8215	1021.7	1021.63	1021.53	1021.59	1021.7
65.8194	65.3495	65.3536	65.3557	65.8194	1021.7	1021.63	1021.53	1021.59	1021.7
65.8174	65.3474	65.3516	65.3536	65.8174	1021.7	1021.64	1021.54	1021.59	1021.7
65.8174	65.3474	65.3516	65.3516	65.8174	1021.7	1021.64	1021.54	1021.59	1021.7
65.8153	65.3453	65.3495	65.3516	65.8153	1021.71	1021.64	1021.54	1021.59	1021.71
65.8132	65.3453	65.3495	65.3495	65.8132	1021.71	1021.64	1021.54	1021.59	1021.71
65.8111	65.3432	65.3474	65.3495	65.8111	1021.71	1021.64	1021.54	1021.59	1021.71
65.8111	65.3432	65.3474	65.3495	65.8111	1021.71	1021.64	1021.54	1021.59	1021.71
65.809	65.3432	65.3453	65.3474	65.809	1021.71	1021.64	1021.54	1021.59	1021.71
65.807	65.3412	65.3453	65.3474	65.807	1021.71	1021.64	1021.54	1021.59	1021.71
65.807	65.3412	65.3432	65.3453	65.807	1021.71	1021.64	1021.54	1021.59	1021.71
65.8049	65.3391	65.3432	65.3453	65.8049	1021.71	1021.64	1021.54	1021.6	1021.71
65.8028	65.3391	65.3412	65.3432	65.8028	1021.72	1021.65	1021.55	1021.6	1021.72

65.8007	65.337	65.3412	65.3432	65.8007	1021.72	1021.65	1021.55	1021.6	1021.72
65.8007	65.337	65.3391	65.3412	65.8007	1021.72	1021.65	1021.55	1021.6	1021.72
65.7986	65.3349	65.3391	65.3412	65.7986	1021.72	1021.65	1021.55	1021.6	1021.72
65.7966	65.3349	65.337	65.3391	65.7966	1021.72	1021.65	1021.55	1021.6	1021.72
65.7966	65.3349	65.337	65.3391	65.7966	1021.72	1021.65	1021.55	1021.6	1021.72
65.7945	65.3328	65.337	65.3391	65.7945	1021.71	1021.65	1021.55	1021.6	1021.71
65.7945	65.3328	65.337	65.337	65.7945	1021.72	1021.65	1021.55	1021.6	1021.72
65.7924	65.3328	65.3349	65.337	65.7924	1021.72	1021.65	1021.55	1021.6	1021.72
65.7903	65.3308	65.3349	65.337	65.7903	1021.72	1021.65	1021.55	1021.6	1021.72
65.7903	65.3308	65.3328	65.3349	65.7903	1021.72	1021.65	1021.55	1021.6	1021.72
65.7882	65.3308	65.3328	65.3349	65.7882	1021.72	1021.65	1021.55	1021.61	1021.72
65.7862	65.3287	65.3328	65.3328	65.7862	1021.72	1021.65	1021.55	1021.61	1021.72
65.7841	65.3287	65.3308	65.3328	65.7841	1021.72	1021.65	1021.55	1021.61	1021.72
65.7841	65.3266	65.3308	65.3308	65.7841	1021.72	1021.65	1021.55	1021.61	1021.72
65.782	65.3266	65.3287	65.3308	65.782	1021.72	1021.66	1021.56	1021.61	1021.72
65.7799	65.3245	65.3287	65.3287	65.7799	1021.72	1021.65	1021.55	1021.61	1021.72
65.7799	65.3245	65.3266	65.3287	65.7799	1021.72	1021.65	1021.55	1021.61	1021.72
65.7778	65.3224	65.3266	65.3287	65.7778	1021.72	1021.66	1021.56	1021.61	1021.72
65.7758	65.3224	65.3245	65.3266	65.7758	1021.72	1021.66	1021.56	1021.61	1021.72
65.7758	65.3224	65.3245	65.3266	65.7758	1021.73	1021.66	1021.56	1021.61	1021.73
65.7737	65.3204	65.3224	65.3245	65.7737	1021.73	1021.66	1021.56	1021.61	1021.73
65.7716	65.3204	65.3224	65.3245	65.7716	1021.73	1021.66	1021.56	1021.61	1021.73
65.7695	65.3183	65.3224	65.3224	65.7695	1021.73	1021.66	1021.56	1021.61	1021.73
65.7695	65.3183	65.3204	65.3224	65.7695	1021.73	1021.66	1021.56	1021.62	1021.73
65.7674	65.3162	65.3204	65.3204	65.7674	1021.73	1021.66	1021.56	1021.62	1021.73
65.7654	65.3162	65.3183	65.3204	65.7654	1021.73	1021.66	1021.56	1021.62	1021.73
65.7633	65.3162	65.3183	65.3204	65.7633	1021.73	1021.66	1021.56	1021.62	1021.73
65.7633	65.3141	65.3162	65.3183	65.7633	1021.74	1021.67	1021.57	1021.62	1021.74
65.7612	65.3141	65.3162	65.3162	65.7612	1021.73	1021.67	1021.57	1021.62	1021.73
65.7591	65.3121	65.3141	65.3162	65.7591	1021.73	1021.67	1021.57	1021.62	1021.73
65.7591	65.3121	65.3141	65.3162	65.7591	1021.73	1021.67	1021.57	1021.62	1021.73
65.7571	65.3121	65.3141	65.3162	65.7571	1021.73	1021.66	1021.56	1021.62	1021.73
65.755	65.31	65.3121	65.3141	65.755	1021.74	1021.67	1021.57	1021.62	1021.74
65.755	65.31	65.3121	65.3141	65.755	1021.74	1021.67	1021.57	1021.62	1021.74
65.7529	65.31	65.3121	65.3121	65.7529	1021.73	1021.66	1021.56	1021.62	1021.73
65.7529	65.3079	65.31	65.3121	65.7529	1021.73	1021.67	1021.57	1021.62	1021.73
65.7508	65.3079	65.31	65.3121	65.7508	1021.73	1021.67	1021.57	1021.62	1021.73
65.7487	65.3079	65.31	65.3121	65.7487	1021.73	1021.66	1021.56	1021.62	1021.73
65.7487	65.3079	65.31	65.31	65.7487	1021.73	1021.67	1021.57	1021.62	1021.73
65.7467	65.3058	65.3079	65.31	65.7467	1021.74	1021.67	1021.57	1021.62	1021.74
65.7467	65.3058	65.3079	65.31	65.7467	1021.74	1021.67	1021.57	1021.62	1021.74
65.7446	65.3058	65.3079	65.3079	65.7446	1021.74	1021.67	1021.57	1021.62	1021.74
65.7446	65.3037	65.3058	65.3079	65.7446	1021.73	1021.67	1021.57	1021.62	1021.73
65.7425	65.3037	65.3058	65.3079	65.7425	1021.73	1021.67	1021.57	1021.62	1021.73
65.7425	65.3037	65.3058	65.3058	65.7425	1021.73	1021.67	1021.57	1021.62	1021.73
65.7404	65.3037	65.3037	65.3058	65.7404	1021.74	1021.67	1021.57	1021.62	1021.74
65.7383	65.3017	65.3037	65.3058	65.7383	1021.74	1021.67	1021.57	1021.62	1021.74

65.7383	65.3017	65.3037	65.3037	65.7383	1021.73	1021.67	1021.57	1021.62	1021.73
65.7363	65.3017	65.3037	65.3037	65.7363	1021.73	1021.67	1021.57	1021.62	1021.73
65.7363	65.2996	65.3017	65.3037	65.7363	1021.74	1021.67	1021.57	1021.62	1021.74
65.7342	65.2996	65.3017	65.3037	65.7342	1021.74	1021.67	1021.57	1021.62	1021.74
65.7342	65.2996	65.3017	65.3017	65.7342	1021.73	1021.66	1021.56	1021.62	1021.73
65.7321	65.2996	65.2996	65.3017	65.7321	1021.73	1021.67	1021.57	1021.62	1021.73
65.73	65.2975	65.2996	65.3017	65.73	1021.74	1021.67	1021.57	1021.62	1021.74
65.73	65.2975	65.2996	65.2996	65.73	1021.74	1021.67	1021.57	1021.62	1021.74
65.7279	65.2975	65.2975	65.2996	65.7279	1021.74	1021.67	1021.57	1021.62	1021.74
65.7279	65.2954	65.2975	65.2996	65.7279	1021.74	1021.67	1021.57	1021.63	1021.74
65.7259	65.2954	65.2975	65.2975	65.7259	1021.74	1021.67	1021.57	1021.63	1021.74
65.7238	65.2954	65.2954	65.2975	65.7238	1021.74	1021.68	1021.58	1021.63	1021.74
65.7217	65.2933	65.2954	65.2954	65.7217	1021.74	1021.68	1021.58	1021.63	1021.74
65.7217	65.2933	65.2954	65.2954	65.7217	1021.74	1021.68	1021.58	1021.63	1021.74
65.7196	65.2933	65.2933	65.2954	65.7196	1021.74	1021.68	1021.58	1021.63	1021.74
65.7196	65.2913	65.2933	65.2954	65.7196	1021.75	1021.68	1021.58	1021.63	1021.75
65.7175	65.2913	65.2933	65.2933	65.7175	1021.75	1021.68	1021.58	1021.63	1021.75
65.7155	65.2913	65.2913	65.2933	65.7155	1021.74	1021.68	1021.58	1021.63	1021.74
65.7155	65.2913	65.2913	65.2933	65.7155	1021.75	1021.68	1021.58	1021.63	1021.75
65.7155	65.2913	65.2913	65.2933	65.7155	1021.74	1021.68	1021.58	1021.63	1021.74
65.7134	65.2892	65.2913	65.2933	65.7134	1021.74	1021.67	1021.57	1021.63	1021.74
65.7134	65.2892	65.2913	65.2933	65.7134	1021.74	1021.67	1021.57	1021.63	1021.74
65.7134	65.2892	65.2913	65.2913	65.7134	1021.74	1021.67	1021.57	1021.63	1021.74
65.7113	65.2892	65.2913	65.2913	65.7113	1021.74	1021.68	1021.58	1021.63	1021.74
65.7113	65.2892	65.2913	65.2913	65.7113	1021.74	1021.67	1021.57	1021.63	1021.74
65.7092	65.2892	65.2913	65.2913	65.7092	1021.74	1021.67	1021.57	1021.63	1021.74
65.7092	65.2892	65.2892	65.2913	65.7092	1021.74	1021.67	1021.57	1021.63	1021.74
65.7092	65.2892	65.2892	65.2913	65.7092	1021.74	1021.67	1021.57	1021.63	1021.74
65.7071	65.2892	65.2892	65.2913	65.7071	1021.74	1021.67	1021.57	1021.63	1021.74
65.7071	65.2892	65.2892	65.2913	65.7071	1021.74	1021.68	1021.58	1021.63	1021.74
65.7051	65.2871	65.2892	65.2892	65.7051	1021.74	1021.68	1021.58	1021.63	1021.74
65.7051	65.2871	65.2871	65.2892	65.7051	1021.75	1021.68	1021.58	1021.63	1021.75
65.703	65.2871	65.2871	65.2892	65.703	1021.75	1021.68	1021.58	1021.63	1021.75
65.703									

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65.545	65.3453	65.3453	65.3453	65.545	1021.47	1021.4	1021.3	1021.35	1021.47
65.545	65.3453	65.3453	65.3453	65.545	1021.47	1021.4	1021.3	1021.35	1021.47
65.545	65.3453	65.3453	65.3453	65.545	1021.46	1021.39	1021.29	1021.35	1021.46
65.5429	65.3453	65.3453	65.3453	65.5429	1021.46	1021.39	1021.29	1021.34	1021.46
65.5429	65.3453	65.3453	65.3453	65.5429	1021.45	1021.39	1021.29	1021.34	1021.45
65.5429	65.3453	65.3453	65.3453	65.5429	1021.45	1021.38	1021.28	1021.34	1021.45
65.5429	65.3453	65.3453	65.3453	65.5429	1021.45	1021.38	1021.28	1021.34	1021.45
65.5429	65.3453	65.3453	65.3453	65.5429	1021.45	1021.38	1021.28	1021.34	1021.45
65.5429	65.3432	65.3432	65.3432	65.5429	1021.45	1021.38	1021.28	1021.34	1021.45
65.5408	65.3432	65.3432	65.3432	65.5408	1021.45	1021.38	1021.28	1021.33	1021.45
65.5408	65.3432	65.3432	65.3432	65.5408	1021.45	1021.38	1021.28	1021.34	1021.45
65.5408	65.3432	65.3432	65.3432	65.5408	1021.45	1021.38	1021.28	1021.34	1021.45
65.5387	65.3412	65.3432	65.3432	65.5387	1021.45	1021.38	1021.28	1021.33	1021.45
65.5387	65.3412	65.3412	65.3412	65.5387	1021.45	1021.38	1021.28	1021.33	1021.45
65.5387	65.3412	65.3412	65.3412	65.5387	1021.45	1021.38	1021.28	1021.33	1021.45
65.5366	65.3412	65.3412	65.3412	65.5366	1021.44	1021.38	1021.28	1021.33	1021.44
65.5366	65.3412	65.3412	65.3412	65.5366	1021.44	1021.38	1021.28	1021.33	1021.44
65.5366	65.3391	65.3412	65.3412	65.5366	1021.44	1021.37	1021.27	1021.33	1021.44
65.5366	65.3391	65.3412	65.3412	65.5366	1021.44	1021.37	1021.27	1021.32	1021.44
65.5346	65.3391	65.3391	65.3412	65.5346	1021.44	1021.37	1021.27	1021.32	1021.44
65.5346	65.3391	65.3391	65.3412	65.5346	1021.43	1021.36	1021.27	1021.32	1021.43
65.5346	65.3391	65.3391	65.3412	65.5346	1021.43	1021.36	1021.26	1021.32	1021.43
65.5346	65.3391	65.3391	65.3412	65.5346	1021.43	1021.36	1021.26	1021.31	1021.43
65.5346	65.3391	65.3412	65.3412	65.5346	1021.42	1021.36	1021.26	1021.31	1021.42
65.5346	65.3412	65.3412	65.3412	65.5346	1021.42	1021.35	1021.25	1021.31	1021.42
65.5346	65.3391	65.3412	65.3412	65.5346	1021.42	1021.36	1021.26	1021.31	1021.42
65.5346	65.3391	65.3391	65.3391	65.5346	1021.42	1021.35	1021.25	1021.31	1021.42
65.5325	65.3391	65.3391	65.3391	65.5325	1021.42	1021.35	1021.25	1021.3	1021.42
65.5325	65.3391	65.3391	65.3391	65.5325	1021.42	1021.35	1021.25	1021.3	1021.42
65.5325	65.3391	65.3391	65.3391	65.5325	1021.42	1021.35	1021.25	1021.3	1021.42
65.5325	65.3391	65.3391	65.3412	65.5325	1021.41	1021.34	1021.24	1021.3	1021.41
65.5325	65.3391	65.3391	65.3412	65.5325	1021.41	1021.34	1021.24	1021.3	1021.41
65.5325	65.3391	65.3391	65.3412	65.5325	1021.41	1021.34	1021.24	1021.3	1021.41
65.5304	65.3391	65.3391	65.3412	65.5304	1021.41	1021.34	1021.24	1021.29	1021.41
65.5304	65.3391	65.3391	65.3412	65.5304	1021.41	1021.34	1021.24	1021.29	1021.41
65.5304	65.3391	65.3391	65.3412	65.5304	1021.4	1021.33	1021.23	1021.29	1021.4
65.5304	65.3391	65.3391	65.3412	65.5304	1021.4	1021.33	1021.23	1021.28	1021.4
65.5283	65.337	65.3391	65.3412	65.5283	1021.4	1021.33	1021.23	1021.28	1021.4
65.5283	65.337	65.3391	65.3412	65.5283	1021.39	1021.33	1021.23	1021.28	1021.39
65.5283	65.337	65.337	65.3391	65.5283	1021.38	1021.31	1021.21	1021.27	1021.38
65.5262	65.337	65.337	65.3391	65.5262	1021.36	1021.29	1021.19	1021.24	1021.36
65.5179	65.3349	65.3349	65.337	65.5179	1021.32	1021.26	1021.16	1021.21	1021.32
65.5075	65.3328	65.3349	65.3349	65.5075	1021.28	1021.22	1021.12	1021.17	1021.28
65.495	65.3308	65.3328	65.3308	65.495	1021.25	1021.18	1021.08	1021.13	1021.25
65.4805	65.3308	65.3308	65.3287	65.4805	1021.2	1021.14	1021.04	1021.08	1021.2
65.468	65.3266	65.3266	65.3266	65.468	1021.15	1021.09	1020.99	1021.03	1021.15
65.4555	65.3245	65.3224	65.3224	65.4555	1021.1	1021.03	1020.93	1020.98	1021.1

65.4472	65.3204	65.3204	65.3204	65.4472	1021.06	1020.99	1020.89	1020.94	1021.06
65.4431	65.3183	65.3183	65.3183	65.4431	1021.02	1020.95	1020.85	1020.9	1021.02
65.4431	65.3141	65.3162	65.3162	65.4431	1020.99	1020.92	1020.82	1020.87	1020.99
65.4472	65.3121	65.3121	65.3141	65.4472	1020.96	1020.89	1020.79	1020.85	1020.96
65.4535	65.31	65.31	65.3121	65.4535	1020.92	1020.85	1020.75	1020.81	1020.92
65.4618	65.3079	65.3079	65.31	65.4618	1020.88	1020.81	1020.71	1020.76	1020.88
65.4659	65.3058	65.3079	65.3079	65.4659	1020.83	1020.77	1020.67	1020.72	1020.83
65.468	65.3058	65.3079	65.3079	65.468	1020.79	1020.72	1020.62	1020.68	1020.79
65.4722	65.3079	65.3079	65.3079	65.4722	1020.76	1020.69	1020.59	1020.64	1020.76
65.4763	65.3079	65.3079	65.3079	65.4763	1020.73	1020.66	1020.56	1020.61	1020.73
65.4805	65.3079	65.3079	65.3079	65.4805	1020.7	1020.63	1020.53	1020.58	1020.7
65.4846	65.3079	65.31	65.3079	65.4846	1020.67	1020.6	1020.5	1020.55	1020.67
65.4888	65.31	65.31	65.31	65.4888	1020.63	1020.57	1020.47	1020.52	1020.63
65.4909	65.31	65.31	65.31	65.4909	1020.6	1020.54	1020.44	1020.49	1020.6
65.4909	65.3121	65.3121	65.3121	65.4909	1020.57	1020.51	1020.41	1020.46	1020.57
65.4909	65.3121	65.3121	65.3121	65.4909	1020.54	1020.48	1020.38	1020.43	1020.54
65.4909	65.3141	65.3141	65.3141	65.4909	1020.51	1020.45	1020.35	1020.4	1020.51
65.4909	65.3162	65.3141	65.3183	65.4909	1020.48	1020.42	1020.32	1020.37	1020.48
65.493	65.3162	65.3162	65.3183	65.493	1020.46	1020.39	1020.29	1020.34	1020.46
65.493	65.3183	65.3183	65.3204	65.493	1020.43	1020.36	1020.26	1020.31	1020.43
65.4909	65.3204	65.3224	65.3224	65.4909	1020.39	1020.33	1020.23	1020.28	1020.39
65.4909	65.3224	65.3224	65.3245	65.4909	1020.36	1020.3	1020.2	1020.25	1020.36
65.4909	65.3245	65.3245	65.3245	65.4909	1020.34	1020.27	1020.17	1020.22	1020.34
65.4909	65.3266	65.3266	65.3266	65.4909	1020.31	1020.24	1020.14	1020.19	1020.31
65.4888	65.3287	65.3287	65.3287	65.4888	1020.28	1020.21	1020.11	1020.16	1020.28
65.4888	65.3308	65.3287	65.3308	65.4888	1020.25	1020.18	1020.08	1020.13	1020.25
65.4888	65.3308	65.3308	65.3308	65.4888	1020.23	1020.16	1020.06	1020.11	1020.23
65.4867	65.3328	65.3328	65.3328	65.4867	1020.2	1020.13	1020.03	1020.08	1020.2
65.4867	65.3328	65.3328	65.3328	65.4867	1020.18	1020.11	1020.01	1020.06	1020.18
65.4867	65.3349	65.3349	65.3349	65.4867	1020.15	1020.08	1019.98	1020.03	1020.15
65.4867	65.3349	65.3349	65.3349	65.4867	1020.13	1020.06	1019.96	1020.01	1020.13
65.4867	65.337	65.337	65.337	65.4867	1020.1	1020.04	1019.94	1019.99	1020.1
65.4867	65.3391	65.337	65.337	65.4867	1020.08	1020.01	1019.91	1019.96	1020.08
65.4888	65.3391	65.3391	65.3391	65.4888	1020.06	1019.99	1019.89	1019.94	1020.06
65.4888	65.3412	65.3412	65.3432	65.4888	1020.03	1019.97	1019.87	1019.92	1020.03
65.493	65.3412	65.3412	65.3432	65.493	1020.01	1019.95	1019.85	1019.9	1020.01
65.493	65.3432	65.3432	65.3453	65.493	1019.99	1019.93	1019.83	1019.88	1019.99
65.493	65.3432	65.3432	65.3453	65.493	1019.97	1019.91	1019.81	1019.86	1019.97
65.495	65.3453	65.3474	65.3453	65.495	1019.95	1019.89	1019.79	1019.84	1019.95
65.495	65.3453	65.3474	65.3474	65.495	1019.93	1019.86	1019.76	1019.81	1019.93
65.4971	65.3474	65.3495	65.3495	65.4971	1019.91	1019.85	1019.75	1019.8	1019.91
65.4971	65.3474	65.3495	65.3495	65.4971	1019.89	1019.83	1019.73	1019.78	1019.89
65.4992	65.3516	65.3516	65.3516	65.4992	1019.87	1019.8	1019.7	1019.75	1019.87
65.5013	65.3536	65.3536	65.3516	65.5013	1019.85	1019.78	1019.68	1019.73	1019.85
65.5013	65.3536	65.3536	65.3536	65.5013	1019.83	1019.77	1019.67	1019.72	1019.83
65.5034	65.3557	65.3557	65.3557	65.5034	1019.82	1019.75	1019.65	1019.7	1019.82
65.5034	65.3557	65.3557	65.3557	65.5034	1019.8	1019.74	1019.64	1019.69	1019.8

65.5054	65.3578	65.3578	65.3557	65.5054	1019.79	1019.72	1019.62	1019.67	1019.79
65.5054	65.3578	65.3578	65.3578	65.5054	1019.78	1019.71	1019.61	1019.66	1019.78
65.5075	65.3599	65.3578	65.3578	65.5075	1019.76	1019.69	1019.59	1019.64	1019.76
65.5075	65.3599	65.3599	65.3599	65.5075	1019.74	1019.68	1019.58	1019.63	1019.74
65.5096	65.362	65.362	65.3599	65.5096	1019.73	1019.66	1019.56	1019.61	1019.73
65.5117	65.362	65.362	65.362	65.5117	1019.71	1019.65	1019.55	1019.6	1019.71
65.5117	65.364	65.364	65.362	65.5117	1019.7	1019.64	1019.54	1019.59	1019.7
65.5138	65.364	65.364	65.364	65.5138	1019.69	1019.62	1019.52	1019.57	1019.69
65.5138	65.3661	65.3661	65.364	65.5138	1019.68	1019.61	1019.51	1019.56	1019.68
65.5158	65.3661	65.3661	65.3661	65.5158	1019.66	1019.6	1019.5	1019.55	1019.66
65.5158	65.3682	65.3682	65.3661	65.5158	1019.65	1019.59	1019.49	1019.54	1019.65
65.5179	65.3682	65.3682	65.3682	65.5179	1019.64	1019.58	1019.48	1019.53	1019.64
65.52	65.3703	65.3703	65.3682	65.52	1019.63	1019.56	1019.46	1019.51	1019.63
65.52	65.3703	65.3703	65.3703	65.52	1019.62	1019.55	1019.45	1019.5	1019.62
65.5221	65.3724	65.3724	65.3724	65.5221	1019.61	1019.54	1019.44	1019.49	1019.61
65.5242	65.3744	65.3724	65.3744	65.5242	1019.6	1019.53	1019.43	1019.48	1019.6
65.5242	65.3744	65.3744	65.3744	65.5242	1019.59	1019.53	1019.43	1019.47	1019.59
65.5283	65.3744	65.3744	65.3765	65.5283	1019.58	1019.52	1019.42	1019.47	1019.58
65.5283	65.3765	65.3744	65.3765	65.5283	1019.58	1019.51	1019.41	1019.46	1019.58
65.5304	65.3765	65.3765	65.3765	65.5304	1019.57	1019.51	1019.41	1019.46	1019.57
65.5304	65.3765	65.3765	65.3786	65.5304	1019.56	1019.5	1019.4	1019.45	1019.56
65.5325	65.3786	65.3786	65.3786	65.5325	1019.55	1019.49	1019.39	1019.44	1019.55
65.5325	65.3786	65.3786	65.3807	65.5325	1019.55	1019.48	1019.38	1019.43	1019.55
65.5346	65.3807	65.3786	65.3807	65.5346	1019.54	1019.47	1019.37	1019.42	1019.54
65.5346	65.3807	65.3807	65.3828	65.5346	1019.53	1019.46	1019.37	1019.41	1019.53
65.5366	65.3828	65.3828	65.3828	65.5366	1019.53	1019.46	1019.36	1019.41	1019.53
65.5387	65.3828	65.3828	65.3848	65.5387	1019.52	1019.45	1019.35	1019.4	1019.52
65.5408	65.3848	65.3848	65.3848	65.5408	1019.51	1019.45	1019.35	1019.4	1019.51
65.5408	65.3848	65.3848	65.3869	65.5408	1019.51	1019.45	1019.35	1019.39	1019.51
65.5429	65.3869	65.3848	65.3869	65.5429	1019.51	1019.44	1019.34	1019.39	1019.51
65.5429	65.3869	65.389	65.3869	65.5429	1019.5	1019.44	1019.34	1019.39	1019.5
65.545	65.389	65.389	65.389	65.545	1019.5	1019.44	1019.34	1019.39	1019.5
65.545	65.389	65.389	65.389	65.545	1019.5	1019.44	1019.34	1019.39	1019.5
65.547	65.389	65.3911	65.389	65.547	1019.5	1019.43	1019.33	1019.38	1019.5
65.547	65.389	65.3911	65.3911	65.547	1019.5	1019.43	1019.33	1019.38	1019.5
65.5491	65.3911	65.3911	65.3911	65.5491	1019.49	1019.43	1019.33	1019.38	1019.49
65.5491	65.3911	65.3932	65.3911	65.5491	1019.49	1019.43	1019.33	1019.37	1019.49
65.5512	65.3911	65.3932	65.3911	65.5512	1019.49	1019.43	1019.33	1019.38	1019.49
65.5512	65.3911	65.3932	65.3932	65.5512	1019.49	1019.42	1019.32	1019.37	1019.49
65.5533	65.3932	65.3932	65.3932	65.5533	1019.49	1019.42	1019.32	1019.37	1019.49
65.5533	65.3932	65.3952	65.3932	65.5533	1019.49	1019.42	1019.32	1019.37	1019.49
65.5554	65.3932	65.3952	65.3952	65.5554	1019.49	1019.42	1019.32	1019.37	1019.49
65.5554	65.3932	65.3952	65.3952	65.5554	1019.49	1019.42	1019.32	1019.37	1019.49
65.5574	65.3952	65.3952	65.3952	65.5574	1019.49	1019.42	1019.32	1019.37	1019.49
65.5574	65.3952	65.3973	65.3952	65.5574	1019.49	1019.43	1019.33	1019.37	1019.49
65.5574	65.3952	65.3973	65.3952	65.5574	1019.49	1019.43	1019.33	1019.38	1019.49
65.5595	65.3952	65.3973	65.3973	65.5595	1019.49	1019.43	1019.33	1019.38	1019.49

65.5595	65.3973	65.3973	65.3973	65.5595	1019.49	1019.42	1019.32	1019.37	1019.49
65.5616	65.3973	65.3994	65.3973	65.5616	1019.49	1019.42	1019.32	1019.37	1019.49
65.5637	65.3973	65.3994	65.3994	65.5637	1019.49	1019.43	1019.33	1019.37	1019.49
65.5637	65.3994	65.3994	65.3994	65.5637	1019.49	1019.43	1019.33	1019.38	1019.49
65.5657	65.3994	65.4015	65.3994	65.5657	1019.5	1019.43	1019.33	1019.38	1019.5
65.5657	65.3994	65.4015	65.4015	65.5657	1019.5	1019.44	1019.34	1019.38	1019.5
65.5678	65.3994	65.4015	65.4015	65.5678	1019.5	1019.44	1019.34	1019.39	1019.5
65.5678	65.4015	65.3994	65.4015	65.5678	1019.51	1019.44	1019.34	1019.39	1019.51
65.5678	65.4015	65.3994	65.4015	65.5678	1019.51	1019.45	1019.35	1019.4	1019.51
65.5699	65.4015	65.4015	65.4015	65.5699	1019.52	1019.45	1019.35	1019.4	1019.52
65.5699	65.4015	65.4015	65.4015	65.5699	1019.52	1019.46	1019.36	1019.41	1019.52
65.5699	65.4015	65.4015	65.4015	65.5699	1019.53	1019.46	1019.36	1019.41	1019.53
65.572	65.4015	65.4015	65.4035	65.572	1019.53	1019.46	1019.36	1019.41	1019.53
65.572	65.4035	65.4015	65.4035	65.572	1019.53	1019.47	1019.37	1019.42	1019.53
65.572	65.4035	65.4015	65.4035	65.572	1019.54	1019.47	1019.37	1019.42	1019.54
65.5741	65.4035	65.4035	65.4035	65.5741	1019.54	1019.48	1019.38	1019.43	1019.54
65.5741	65.4035	65.4035	65.4035	65.5741	1019.55	1019.48	1019.38	1019.43	1019.55
65.5761	65.4035	65.4035	65.4056	65.5761	1019.55	1019.49	1019.39	1019.44	1019.55
65.5761	65.4035	65.4035	65.4056	65.5761	1019.56	1019.49	1019.39	1019.44	1019.56
65.5761	65.4056	65.4035	65.4056	65.5761	1019.57	1019.5	1019.4	1019.45	1019.57
65.5782	65.4056	65.4056	65.4056	65.5782	1019.57	1019.51	1019.41	1019.46	1019.57
65.5782	65.4056	65.4056	65.4056	65.5782	1019.58	1019.52	1019.42	1019.46	1019.58
65.5761	65.4056	65.4056	65.4056	65.5761	1019.59	1019.52	1019.42	1019.47	1019.59
65.5782	65.4056	65.4056	65.4056	65.5782	1019.6	1019.53	1019.43	1019.48	1019.6
65.5782	65.4056	65.4056	65.4056	65.5782	1019.6	1019.54	1019.44	1019.49	1019.6
65.5782	65.4056	65.4056	65.4056	65.5782	1019.61	1019.55	1019.45	1019.5	1019.61
65.5803	65.4056	65.4056	65.4056	65.5803	1019.62	1019.56	1019.46	1019.51	1019.62
65.5803	65.4056	65.4056	65.4035	65.5803	1019.63	1019.57	1019.47	1019.52	1019.63
65.5803	65.4056	65.4056	65.4035	65.5803	1019.64	1019.58	1019.48	1019.53	1019.64
65.5824	65.4056	65.4056	65.4035	65.5824	1019.65	1019.59	1019.49	1019.53	1019.65
65.5824	65.4056	65.4056	65.4056	65.5824	1019.66	1019.59	1019.49	1019.54	1019.66
65.5824	65.4056	65.4056	65.4056	65.5824	1019.67	1019.6	1019.5	1019.55	1019.67
65.5845	65.4056	65.4056	65.4035	65.5845	1019.68	1019.61	1019.51	1019.56	1019.68
65.5845	65.4056	65.4056	65.4035	65.5845	1019.69	1019.62	1019.52	1019.57	1019.69
65.5865	65.4056	65.4056	65.4035	65.5865	1019.7	1019.63	1019.53	1019.58	1019.7
65.5886	65.4056	65.4035	65.4035	65.5886	1019.71	1019.65	1019.55	1019.6	1019.71
65.5886	65.4056	65.4035	65.4035	65.5886	1019.72	1019.66	1019.56	1019.61	1019.72
65.5907	65.4056	65.4035	65.4035	65.5907	1019.74	1019.67	1019.57	1019.62	1019.74
65.5907	65.4035	65.4035	65.4035	65.5907	1019.75	1019.68	1019.58	1019.63	1019.75
65.5928	65.4035	65.4035	65.4035	65.5928	1019.76	1019.69	1019.59	1019.64	1019.76
65.5949	65.4035	65.4035	65.4015	65.5949	1019.77	1019.71	1019.61	1019.66	1019.77
65.5949	65.4035	65.4015	65.4015	65.5949	1019.79	1019.72	1019.62	1019.67	1019.79
65.5969	65.4035	65.4015	65.4015	65.5969	1019.8	1019.73	1019.63	1019.68	1019.8
65.599	65.4035	65.4015	65.4015	65.599	1019.81	1019.74	1019.64	1019.69	1019.81
65.6011	65.4015	65.4015	65.4015	65.6011	1019.82	1019.75	1019.65	1019.71	1019.82
65.6011	65.4015	65.4015	65.4015	65.6011	1019.83	1019.77	1019.67	1019.72	1019.83
65.6032	65.4015	65.3994	65.3994	65.6032	1019.85	1019.78	1019.68	1019.73	1019.85

65.6032	65.4015	65.3994	65.3994	65.6032	1019.86	1019.8	1019.7	1019.75	1019.86
65.6053	65.3994	65.3994	65.3994	65.6053	1019.88	1019.81	1019.71	1019.76	1019.88
65.6053	65.3973	65.3973	65.3973	65.6053	1019.89	1019.82	1019.72	1019.77	1019.89
65.6053	65.3973	65.3973	65.3973	65.6053	1019.9	1019.84	1019.74	1019.79	1019.9
65.6073	65.3952	65.3973	65.3973	65.6073	1019.92	1019.85	1019.75	1019.8	1019.92
65.6073	65.3952	65.3973	65.3952	65.6073	1019.93	1019.86	1019.76	1019.81	1019.93
65.6073	65.3952	65.3952	65.3952	65.6073	1019.94	1019.87	1019.77	1019.82	1019.94
65.6073	65.3952	65.3952	65.3952	65.6073	1019.95	1019.88	1019.78	1019.83	1019.95
65.6073	65.3932	65.3932	65.3952	65.6073	1019.97	1019.9	1019.8	1019.85	1019.97
65.6073	65.3932	65.3932	65.3952	65.6073	1019.98	1019.91	1019.81	1019.86	1019.98
65.6073	65.3932	65.3911	65.3932	65.6073	1019.99	1019.92	1019.82	1019.88	1019.99
65.6073	65.3932	65.3911	65.3932	65.6073	1020	1019.93	1019.83	1019.89	1020
65.6073	65.3911	65.3911	65.3932	65.6073	1020.01	1019.95	1019.85	1019.9	1020.01
65.6073	65.3911	65.389	65.3911	65.6073	1020.03	1019.96	1019.86	1019.91	1020.03
65.6053	65.3911	65.389	65.3911	65.6053	1020.04	1019.97	1019.87	1019.92	1020.04
65.6053	65.3911	65.389	65.3911	65.6053	1020.05	1019.98	1019.88	1019.94	1020.05
65.6032	65.389	65.3869	65.3869	65.6032	1020.06	1020	1019.9	1019.95	1020.06
65.6032	65.389	65.3869	65.3869	65.6032	1020.07	1020.01	1019.91	1019.96	1020.07
65.6032	65.389	65.3869	65.3869	65.6032	1020.09	1020.02	1019.92	1019.97	1020.09
65.6032	65.3869	65.3869	65.3869	65.6032	1020.1	1020.03	1019.93	1019.98	1020.1
65.6032	65.3869	65.3848	65.3848	65.6032	1020.11	1020.04	1019.94	1019.99	1020.11
65.6011	65.3869	65.3848	65.3848	65.6011	1020.12	1020.05	1019.95	1020	1020.12
65.6011	65.3848	65.3848	65.3848	65.6011	1020.13	1020.06	1019.96	1020.01	1020.13
65.6011	65.3848	65.3848	65.3848	65.6011	1020.14	1020.07	1019.97	1020.02	1020.14
65.599	65.3848	65.3828	65.3828	65.599	1020.15	1020.09	1019.99	1020.04	1020.15
65.599	65.3828	65.3828	65.3828	65.599	1020.17	1020.1	1020	1020.05	1020.17
65.5969	65.3828	65.3807	65.3807	65.5969	1020.18	1020.11	1020.01	1020.07	1020.18
65.5969	65.3807	65.3786	65.3786	65.5969	1020.19	1020.13	1020.02	1020.08	1020.19
65.5969	65.3807	65.3786	65.3786	65.5969	1020.2	1020.13	1020.03	1020.09	1020.2
65.5949	65.3786	65.3786	65.3786	65.5949	1020.21	1020.15	1020.05	1020.1	1020.21
65.5949	65.3786	65.3765	65.3765	65.5949	1020.22	1020.16	1020.06	1020.11	1020.22
65.5928	65.3786	65.3765	65.3765	65.5928	1020.23	1020.17	1020.07	1020.12	1020.23
65.5928	65.3765	65.3744	65.3765	65.5928	1020.24	1020.18	1020.08	1020.13	1020.24
65.5907	65.3765	65.3744	65.3744	65.5907	1020.25	1020.19	1020.09	1020.14	1020.25
65.5907	65.3744	65.3744	65.3744	65.5907	1020.26	1020.19	1020.09	1020.15	1020.26
65.5907	65.3744	65.3724	65.3724	65.5907	1020.27	1020.2	1020.1	1020.16	1020.27
65.5886	65.3744	65.3724	65.3724	65.5886	1020.28	1020.22	1020.12	1020.17	1020.28
65.5886	65.3724	65.3703	65.3724	65.5886	1020.29	1020.22	1020.12	1020.18	1020.29
65.5865	65.3724	65.3703	65.3703	65.5865	1020.3	1020.23	1020.13	1020.19	1020.3
65.5845	65.3703	65.3703	65.3703	65.5845	1020.31	1020.24	1020.14	1020.2	1020.31
65.5845	65.3703	65.3682	65.3682	65.5845	1020.32	1020.25	1020.15	1020.2	1020.32
65.5824	65.3682	65.3682	65.3682	65.5824	1020.33	1020.26	1020.16	1020.21	1020.33
65.5824	65.3682	65.3682	65.3682	65.5824	1020.34	1020.27	1020.17	1020.22	1020.34
65.5803	65.3661	65.3661	65.3661	65.5803	1020.35	1020.28	1020.18	1020.23	1020.35
65.5803	65.364	65.3661	65.3661	65.5803	1020.36	1020.29	1020.19	1020.24	1020.36
65.5782	65.364	65.364	65.364	65.5782	1020.37	1020.3	1020.2	1020.25	1020.37
65.5782	65.362	65.364	65.364	65.5782	1020.37	1020.3	1020.2	1020.26	1020.37

65.5761	65.362	65.362	65.362	65.5761	1020.38	1020.31	1020.21	1020.27	1020.38
65.5741	65.3599	65.362	65.362	65.5741	1020.39	1020.32	1020.22	1020.27	1020.39
65.5741	65.3599	65.3599	65.362	65.5741	1020.4	1020.33	1020.23	1020.28	1020.4
65.572	65.3578	65.3599	65.3599	65.572	1020.41	1020.34	1020.24	1020.29	1020.41
65.5699	65.3578	65.3557	65.3578	65.5699	1020.41	1020.35	1020.25	1020.3	1020.41
65.5699	65.3578	65.3557	65.3578	65.5699	1020.42	1020.35	1020.25	1020.31	1020.42
65.5678	65.3557	65.3557	65.3578	65.5678	1020.43	1020.36	1020.26	1020.32	1020.43
65.5657	65.3557	65.3536	65.3557	65.5657	1020.44	1020.37	1020.27	1020.32	1020.44
65.5657	65.3536	65.3536	65.3557	65.5657	1020.44	1020.37	1020.27	1020.33	1020.44
65.5637	65.3536	65.3516	65.3536	65.5637	1020.45	1020.38	1020.28	1020.33	1020.45
65.5637	65.3536	65.3516	65.3536	65.5637	1020.45	1020.39	1020.29	1020.34	1020.45
65.5616	65.3516	65.3516	65.3536	65.5616	1020.46	1020.39	1020.29	1020.35	1020.46
65.5595	65.3516	65.3495	65.3516	65.5595	1020.47	1020.4	1020.3	1020.35	1020.47
65.5574	65.3495	65.3495	65.3516	65.5574	1020.47	1020.41	1020.31	1020.36	1020.47
65.5574	65.3495	65.3495	65.3516	65.5574	1020.48	1020.41	1020.31	1020.36	1020.48
65.5533	65.3495	65.3474	65.3495	65.5533	1020.49	1020.42	1020.32	1020.37	1020.49
65.5512	65.3474	65.3474	65.3495	65.5512	1020.49	1020.42	1020.32	1020.38	1020.49
65.5491	65.3474	65.3474	65.3474	65.5491	1020.49	1020.43	1020.33	1020.38	1020.49
65.547	65.3474	65.3453	65.3474	65.547	1020.5	1020.43	1020.33	1020.38	1020.5
65.547	65.3474	65.3453	65.3474	65.547	1020.5	1020.44	1020.34	1020.39	1020.5
65.545	65.3453	65.3453	65.3453	65.545	1020.51	1020.44	1020.34	1020.39	1020.51
65.5429	65.3453	65.3432	65.3432	65.5429	1020.51	1020.44	1020.34	1020.4	1020.51
65.5408	65.3453	65.3432	65.3432	65.5408	1020.52	1020.45	1020.35	1020.4	1020.52
65.5408	65.3432	65.3432	65.3432	65.5408	1020.52	1020.46	1020.36	1020.41	1020.52
65.5387	65.3432	65.3412	65.3412	65.5387	1020.53	1020.46	1020.36	1020.42	1020.53
65.5366	65.3412	65.3412	65.3412	65.5366	1020.53	1020.47	1020.37	1020.42	1020.53
65.5366	65.3412	65.3391	65.3391	65.5366	1020.54	1020.47	1020.37	1020.42	1020.54
65.5346	65.3412	65.3391	65.3391	65.5346	1020.54	1020.47	1020.37	1020.43	1020.54
65.5325	65.3391	65.3391	65.3391	65.5325	1020.55	1020.48	1020.38	1020.43	1020.55
65.5325	65.3391	65.337	65.337	65.5325	1020.55	1020.49	1020.39	1020.44	1020.55
65.5304	65.337	65.337	65.337	65.5304	1020.55	1020.49	1020.39	1020.44	1020.55
65.5283	65.337	65.3349	65.3349	65.5283	1020.56	1020.49	1020.4	1020.45	1020.56
65.5262	65.3349	65.3349	65.3349	65.5262	1020.57	1020.5	1020.4	1020.46	1020.57
65.5242	65.3349	65.3328	65.3328	65.5242	1020.58	1020.51	1020.41	1020.46	1020.58
65.5221	65.3328	65.3308	65.3308	65.5221	1020.58	1020.51	1020.41	1020.47	1020.58
65.5221	65.3308	65.3308	65.3308	65.5221	1020.59	1020.52	1020.42	1020.47	1020.59
65.52	65.3308	65.3287	65.3287	65.52	1020.59	1020.52	1020.42	1020.47	1020.59
65.5179	65.3287	65.3287	65.3287	65.5179	1020.59	1020.52	1020.42	1020.48	1020.59
65.5158	65.3287	65.3287	65.3287	65.5158	1020.6	1020.53	1020.43	1020.48	1020.6
65.5158	65.3287	65.3266	65.3266	65.5158	1020.6	1020.53	1020.43	1020.48	1020.6
65.5138	65.3266	65.3266	65.3266	65.5138	1020.6	1020.53	1020.43	1020.48	1020.6
65.5117	65.3266	65.3266	65.3266	65.5117	1020.6	1020.54	1020.44	1020.49	1020.6
65.5117	65.3266	65.3245	65.3245	65.5117	1020.61	1020.54	1020.44	1020.49	1020.61
65.5096	65.3245	65.3245	65.3245	65.5096	1020.61	1020.54	1020.44	1020.49	1020.61
65.5075	65.3245	65.3245	65.3245	65.5075	1020.61	1020.55	1020.45	1020.5	1020.61
65.5075	65.3245	65.3224	65.3224	65.5075	1020.61	1020.55	1020.45	1020.5	1020.61
65.5054	65.3224	65.3224	65.3224	65.5054	1020.62	1020.55	1020.45	1020.5	1020.62

65.5054	65.3224	65.3224	65.3204	65.5054	1020.62	1020.55	1020.45	1020.51	1020.62
65.5034	65.3224	65.3204	65.3204	65.5034	1020.62	1020.56	1020.46	1020.51	1020.62
65.5013	65.3204	65.3204	65.3204	65.5013	1020.63	1020.56	1020.46	1020.51	1020.63
65.5013	65.3204	65.3204	65.3183	65.5013	1020.63	1020.56	1020.46	1020.51	1020.63
65.4992	65.3204	65.3183	65.3183	65.4992	1020.63	1020.56	1020.46	1020.51	1020.63
65.4971	65.3183	65.3183	65.3183	65.4971	1020.63	1020.57	1020.47	1020.52	1020.63
65.4971	65.3183	65.3162	65.3162	65.4971	1020.64	1020.57	1020.47	1020.52	1020.64
65.495	65.3162	65.3162	65.3162	65.495	1020.64	1020.58	1020.48	1020.53	1020.64
65.493	65.3162	65.3141	65.3141	65.493	1020.64	1020.58	1020.48	1020.53	1020.64
65.4909	65.3141	65.3141	65.3141	65.4909	1020.65	1020.58	1020.48	1020.53	1020.65
65.4888	65.3141	65.3121	65.3121	65.4888	1020.65	1020.58	1020.48	1020.54	1020.65
65.4888	65.3121	65.3121	65.3121	65.4888	1020.65	1020.58	1020.48	1020.54	1020.65
65.4867	65.3121	65.3121	65.31	65.4867	1020.65	1020.59	1020.49	1020.54	1020.65
65.4846	65.31	65.31	65.31	65.4846	1020.66	1020.59	1020.49	1020.54	1020.66
65.4826	65.31	65.31	65.3079	65.4826	1020.66	1020.59	1020.49	1020.54	1020.66
65.4826	65.31	65.3079	65.3079	65.4826	1020.66	1020.59	1020.49	1020.54	1020.66
65.4805	65.3079	65.3079	65.3079	65.4805	1020.66	1020.59	1020.49	1020.55	1020.66
65.4784	65.3079	65.3079	65.3058	65.4784	1020.66	1020.6	1020.5	1020.55	1020.66
65.4784	65.3079	65.3058	65.3058	65.4784	1020.67	1020.6	1020.5	1020.55	1020.67
65.4763	65.3058	65.3058	65.3058	65.4763	1020.67	1020.6	1020.5	1020.55	1020.67
65.4763	65.3058	65.3058	65.3037	65.4763	1020.67	1020.6	1020.5	1020.55	1020.67
65.4743	65.3058	65.3037	65.3037	65.4743	1020.66	1020.6	1020.5	1020.55	1020.66
65.4743	65.3058	65.3037	65.3037	65.4743	1020.66	1020.6	1020.5	1020.55	1020.66
65.4722	65.3037	65.3037	65.3037	65.4722	1020.67	1020.6	1020.5	1020.55	1020.67
65.4701	65.3037	65.3037	65.3037	65.4701	1020.67	1020.6	1020.5	1020.55	1020.67
65.4701	65.3037	65.3037	65.3017	65.4701	1020.67	1020.6	1020.5	1020.55	1020.67
65.468	65.3037	65.3017	65.3017	65.468	1020.67	1020.6	1020.5	1020.55	1020.67
65.468	65.3017	65.3017	65.3017	65.468	1020.67	1020.6	1020.5	1020.55	1020.67
65.4659	65.3017	65.3017	65.2996	65.4659	1020.67	1020.6	1020.5	1020.55	1020.67
65.4659	65.3017	65.2996	65.2996	65.4659	1020.67	1020.6	1020.5	1020.55	1020.67
65.4639	65.2996	65.2996	65.2996	65.4639	1020.67	1020.6	1020.5	1020.56	1020.67
65.4618	65.2996	65.2996	65.2975	65.4618	1020.67	1020.61	1020.51	1020.56	1020.67
65.4618	65.2975	65.2975	65.2975	65.4618	1020.67	1020.61	1020.51	1020.56	1020.67
65.4597	65.2975	65.2975	65.2954	65.4597	1020.68	1020.61	1020.51	1020.56	1020.68
65.4576	65.2975	65.2954	65.2954	65.4576	1020.68	1020.61	1020.51	1020.56	1020.68
65.4576	65.2954	65.2954	65.2954	65.4576	1020.68	1020.61	1020.51	1020.56	1020.68
65.4555	65.2954	65.2933	65.2933	65.4555	1020.68	1020.61	1020.51	1020.56	1020.68
65.4535	65.2933	65.2933	65.2933	65.4535	1020.68	1020.61	1020.51	1020.56	1020.68
65.4514	65.2933	65.2933	65.2913	65.4514	1020.68	1020.61	1020.51	1020.57	1020.68
65.4514	65.2913	65.2913	65.2913	65.4514	1020.68	1020.61	1020.51	1020.57	1020.68
65.4493	65.2913	65.2913	65.2913	65.4493	1020.68	1020.61	1020.51	1020.57	1020.68
65.4472	65.2913	65.2913	65.2892	65.4472	1020.68	1020.61	1020.51	1020.57	1020.68
65.4472	65.2892	65.2892	65.2892	65.4472	1020.68	1020.61	1020.51	1020.56	1020.68
65.4451	65.2892	65.2892	65.2892	65.4451	1020.68	1020.61	1020.51	1020.56	1020.68
65.4451	65.2892	65.2892	65.2871	65.4451	1020.68	1020.61	1020.51	1020.56	1020.68
65.4431	65.2892	65.2892	65.2871	65.4431	1020.68	1020.61	1020.51	1020.57	1020.68
65.4431	65.2871	65.2871	65.2871	65.4431	1020.68	1020.61	1020.51	1020.57	1020.68

65.441	65.2871	65.2871	65.2871	65.441	1020.68	1020.61	1020.51	1020.57	1020.68
65.4389	65.2871	65.2871	65.285	65.4389	1020.68	1020.61	1020.51	1020.56	1020.68
65.4389	65.285	65.285	65.285	65.4389	1020.68	1020.62	1020.52	1020.57	1020.68
65.4368	65.285	65.285	65.2829	65.4368	1020.69	1020.62	1020.52	1020.57	1020.69
65.4347	65.285	65.285	65.2829	65.4347	1020.68	1020.62	1020.52	1020.57	1020.68
65.4347	65.2829	65.2829	65.2829	65.4347	1020.68	1020.61	1020.51	1020.57	1020.68
65.4327	65.2829	65.2829	65.2829	65.4327	1020.68	1020.61	1020.51	1020.57	1020.68
65.4327	65.2829	65.2829	65.2829	65.4327	1020.68	1020.61	1020.51	1020.57	1020.68
65.4306	65.2829	65.2829	65.2809	65.4306	1020.68	1020.61	1020.51	1020.57	1020.68
65.4306	65.2829	65.2809	65.2809	65.4306	1020.68	1020.61	1020.51	1020.57	1020.68
65.4285	65.2809	65.2809	65.2809	65.4285	1020.68	1020.61	1020.51	1020.56	1020.68
65.4285	65.2809	65.2809	65.2809	65.4285	1020.68	1020.61	1020.51	1020.56	1020.68
65.4264	65.2809	65.2809	65.2809	65.4264	1020.68	1020.61	1020.51	1020.56	1020.68
65.4264	65.2809	65.2809	65.2788	65.4264	1020.68	1020.61	1020.51	1020.56	1020.68
65.4264	65.2809	65.2788	65.2788	65.4264	1020.68	1020.61	1020.51	1020.57	1020.68
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65.4223	65.2788	65.2788	65.2767	65.4223	1020.68	1020.61	1020.51	1020.57	1020.68
65.4223	65.2767	65.2767	65.2767	65.4223	1020.68	1020.61	1020.51	1020.57	1020.68
65.4202	65.2767	65.2767	65.2767	65.4202	1020.68	1020.61	1020.51	1020.57	1020.68
65.4202	65.2767	65.2767	65.2767	65.4202	1020.68	1020.61	1020.51	1020.56	1020.68
65.4181	65.2767	65.2767	65.2746	65.4181	1020.68	1020.61	1020.51	1020.57	1020.68
65.4181	65.2746	65.2746	65.2746	65.4181	1020.68	1020.61	1020.51	1020.57	1020.68
65.416	65.2746	65.2746	65.2746	65.416	1020.68	1020.61	1020.51	1020.56	1020.68
65.416	65.2746	65.2746	65.2746	65.416	1020.67	1020.61	1020.51	1020.56	1020.67
65.4139	65.2746	65.2746	65.2746	65.4139	1020.67	1020.61	1020.51	1020.56	1020.67
65.4139	65.2746	65.2746	65.2725	65.4139	1020.68	1020.61	1020.51	1020.56	1020.68
65.4119	65.2746	65.2725	65.2725	65.4119	1020.68	1020.61	1020.51	1020.56	1020.68
65.4119	65.2725	65.2725	65.2725	65.4119	1020.68	1020.61	1020.51	1020.56	1020.68
65.4098	65.2725	65.2725	65.2725	65.4098	1020.67	1020.61	1020.51	1020.56	1020.67
65.4098	65.2725	65.2725	65.2705	65.4098	1020.67	1020.6	1020.5	1020.56	1020.67
65.4098	65.2725	65.2725	65.2705	65.4098	1020.67	1020.6	1020.5	1020.56	1020.67
65.4077	65.2705	65.2725	65.2705	65.4077	1020.67	1020.6	1020.5	1020.55	1020.67
65.4077	65.2705	65.2705	65.2705	65.4077	1020.67	1020.6	1020.5	1020.55	1020.67
65.4077	65.2705</								

[illegible]

65.3661	65.2559	65.2559	65.2559	65.3661	1020.6	1020.54	1020.44	1020.49	1020.6
65.3661	65.2559	65.2559	65.2559	65.3661	1020.6	1020.54	1020.44	1020.49	1020.6
65.3661	65.2559	65.2559	65.2559	65.3661	1020.6	1020.54	1020.44	1020.49	1020.6
65.3661	65.2559	65.2559	65.2559	65.3661	1020.6	1020.53	1020.43	1020.49	1020.6
65.3682	65.2559	65.2559	65.2559	65.3682	1020.6	1020.53	1020.43	1020.49	1020.6
65.3682	65.2559	65.2559	65.2559	65.3682	1020.6	1020.53	1020.43	1020.49	1020.6
65.3703	65.2559	65.2559	65.2538	65.3703	1020.61	1020.54	1020.44	1020.49	1020.61
65.3724	65.2538	65.2538	65.2538	65.3724	1020.6	1020.54	1020.44	1020.49	1020.6
65.3765	65.2538	65.2538	65.2538	65.3765	1020.61	1020.54	1020.44	1020.49	1020.61
65.3807	65.2538	65.2538	65.2538	65.3807	1020.61	1020.54	1020.44	1020.5	1020.61
65.3828	65.2518	65.2538	65.2518	65.3828	1020.61	1020.54	1020.44	1020.5	1020.61
65.3869	65.2518	65.2518	65.2518	65.3869	1020.61	1020.54	1020.44	1020.5	1020.61
65.389	65.2518	65.2518	65.2518	65.389	1020.61	1020.54	1020.44	1020.5	1020.61
65.3911	65.2518	65.2518	65.2518	65.3911	1020.6	1020.54	1020.44	1020.49	1020.6
65.3932	65.2497	65.2518	65.2497	65.3932	1020.6	1020.54	1020.44	1020.49	1020.6
65.3932	65.2497	65.2497	65.2497	65.3932	1020.6	1020.54	1020.43	1020.49	1020.6
65.3952	65.2497	65.2497	65.2497	65.3952	1020.61	1020.54	1020.44	1020.49	1020.61
65.3952	65.2497	65.2497	65.2497	65.3952	1020.61	1020.54	1020.44	1020.5	1020.61
65.3952	65.2476	65.2476	65.2476	65.3952	1020.61	1020.54	1020.44	1020.5	1020.61
65.3932	65.2476	65.2476	65.2476	65.3932	1020.61	1020.54	1020.44	1020.5	1020.61
65.3932	65.2455	65.2455	65.2455	65.3932	1020.61	1020.54	1020.44	1020.49	1020.61
65.3932	65.2455	65.2455	65.2455	65.3932	1020.61	1020.54	1020.44	1020.49	1020.61
65.3911	65.2455	65.2455	65.2455	65.3911	1020.6	1020.53	1020.43	1020.49	1020.6
65.389	65.2455	65.2455	65.2455	65.389	1020.6	1020.53	1020.43	1020.49	1020.6
65.3869	65.2434	65.2455	65.2455	65.3869	1020.59	1020.53	1020.43	1020.48	1020.59
65.3869	65.2434	65.2434	65.2455	65.3869	1020.59	1020.52	1020.42	1020.48	1020.59
65.3848	65.2434	65.2434	65.2455	65.3848	1020.59	1020.52	1020.42	1020.47	1020.59
65.3828	65.2434	65.2434	65.2455	65.3828	1020.58	1020.51	1020.41	1020.47	1020.58
65.3807	65.2434	65.2434	65.2455	65.3807	1020.58	1020.51	1020.41	1020.46	1020.58
65.3786	65.2434	65.2455	65.2455	65.3786	1020.57	1020.5	1020.4	1020.46	1020.57
65.3786	65.2434	65.2455	65.2455	65.3786	1020.57	1020.5	1020.4	1020.46	1020.57
65.3765	65.2455	65.2455	65.2455	65.3765	1020.56	1020.49	1020.39	1020.45	1020.56
65.3765	65.2455	65.2455	65.2455	65.3765	1020.55	1020.49	1020.39	1020.44	1020.55
65.3765	65.2455	65.2455	65.2455	65.3765	1020.55	1020.48	1020.38	1020.43	1020.55
65.3744	65.2455	65.2455	65.2455	65.3744	1020.54	1020.47	1020.37	1020.43	1020.54
65.3744	65.2455	65.2455	65.2455	65.3744	1020.53	1020.47	1020.37	1020.42	1020.53
65.3744	65.2455	65.2455	65.2455	65.3744	1020.53	1020.46	1020.36	1020.42	1020.53
65.3744	65.2455	65.2455	65.2476	65.3744	1020.52	1020.45	1020.35	1020.41	1020.52
65.3724	65.2455	65.2455	65.2476	65.3724	1020.52	1020.45	1020.35	1020.4	1020.52
65.3724	65.2455	65.2455	65.2497	65.3724	1020.51	1020.44	1020.34	1020.4	1020.51
65.3724	65.2455	65.2476	65.2497	65.3724	1020.5	1020.43	1020.33	1020.39	1020.5
65.3724	65.2476	65.2476	65.2497	65.3724	1020.49	1020.42	1020.32	1020.38	1020.49
65.3724	65.2476	65.2476	65.2497	65.3724	1020.48	1020.41	1020.31	1020.37	1020.48
65.3724	65.2476	65.2476	65.2497	65.3724	1020.47	1020.41	1020.31	1020.36	1020.47
65.3703	65.2476	65.2476	65.2497	65.3703	1020.47	1020.4	1020.3	1020.35	1020.47
65.3724	65.2476	65.2476	65.2497	65.3724	1020.46	1020.39	1020.29	1020.35	1020.46
65.3724	65.2476	65.2476	65.2518	65.3724	1020.45	1020.38	1020.28	1020.34	1020.45

65.3724	65.2497	65.2497	65.2518	65.3724	1020.44	1020.37	1020.27	1020.33	1020.44
65.3724	65.2497	65.2497	65.2518	65.3724	1020.43	1020.36	1020.26	1020.32	1020.43
65.3703	65.2497	65.2497	65.2518	65.3703	1020.42	1020.35	1020.25	1020.31	1020.42
65.3703	65.2497	65.2518	65.2518	65.3703	1020.42	1020.35	1020.25	1020.3	1020.42
65.3703	65.2497	65.2518	65.2518	65.3703	1020.4	1020.34	1020.24	1020.29	1020.4
65.3703	65.2497	65.2518	65.2538	65.3703	1020.39	1020.33	1020.23	1020.28	1020.39
65.3703	65.2497	65.2518	65.2538	65.3703	1020.39	1020.32	1020.22	1020.27	1020.39
65.3682	65.2518	65.2538	65.2538	65.3682	1020.38	1020.31	1020.21	1020.26	1020.38
65.3682	65.2518	65.2538	65.2538	65.3682	1020.36	1020.3	1020.2	1020.25	1020.36
65.3682	65.2518	65.2538	65.2538	65.3682	1020.35	1020.29	1020.19	1020.24	1020.35
65.3661	65.2518	65.2538	65.2559	65.3661	1020.34	1020.27	1020.17	1020.23	1020.34
65.3661	65.2559	65.2538	65.2559	65.3661	1020.34	1020.27	1020.17	1020.23	1020.34
65.364	65.2559	65.2559	65.2559	65.364	1020.32	1020.25	1020.15	1020.21	1020.32
65.364	65.2559	65.2559	65.2559	65.364	1020.31	1020.24	1020.14	1020.2	1020.31
65.362	65.2559	65.2559	65.258	65.362	1020.3	1020.23	1020.13	1020.19	1020.3
65.362	65.258	65.258	65.258	65.362	1020.29	1020.22	1020.12	1020.18	1020.29
65.362	65.258	65.258	65.258	65.362	1020.28	1020.21	1020.11	1020.17	1020.28
65.3599	65.258	65.258	65.258	65.3599	1020.27	1020.2	1020.1	1020.16	1020.27
65.3599	65.258	65.258	65.2601	65.3599	1020.26	1020.19	1020.09	1020.15	1020.26
65.3599	65.2601	65.2601	65.2601	65.3599	1020.25	1020.18	1020.08	1020.14	1020.25
65.3578	65.2601	65.2601	65.2601	65.3578	1020.24	1020.17	1020.07	1020.13	1020.24
65.3578	65.2601	65.2601	65.2601	65.3578	1020.23	1020.16	1020.06	1020.12	1020.23
65.3578	65.2601	65.2601	65.2601	65.3578	1020.22	1020.15	1020.05	1020.11	1020.22
65.3578	65.2601	65.2601	65.2621	65.3578	1020.21	1020.14	1020.04	1020.1	1020.21
65.3578	65.2601	65.2601	65.2621	65.3578	1020.2	1020.13	1020.03	1020.09	1020.2
65.3557	65.2621	65.2621	65.2621	65.3557	1020.19	1020.12	1020.02	1020.08	1020.19
65.3557	65.2621	65.2621	65.2621	65.3557	1020.18	1020.11	1020.01	1020.07	1020.18
65.3557	65.2621	65.2621	65.2621	65.3557	1020.17	1020.1	1020	1020.06	1020.17
65.3557	65.2621	65.2621	65.2642	65.3557	1020.16	1020.09	1019.99	1020.04	1020.16
65.3557	65.2642	65.2642	65.2642	65.3557	1020.14	1020.07	1019.98	1020.03	1020.14
65.3557	65.2642	65.2642	65.2642	65.3557	1020.13	1020.06	1019.96	1020.02	1020.13
65.3557	65.2663	65.2663	65.2663	65.3557	1020.12	1020.05	1019.95	1020.01	1020.12
65.3557	65.2663	65.2663	65.2663	65.3557	1020.1	1020.04	1019.94	1019.99	1020.1
65.3557	65.2684	65.2684	65.2684	65.3557	1020.09	1020.02	1019.92	1019.98	1020.09
65.3557	65.2684	65.2684	65.2684	65.3557	1020.08	1020.01	1019.91	1019.97	1020.08
65.3557	65.2684	65.2684	65.2684	65.3557	1020.07	1020	1019.9	1019.96	1020.07
65.3557	65.2705	65.2705	65.2725	65.3557	1020.06	1019.99	1019.89	1019.95	1020.06
65.3557	65.2705	65.2705	65.2725	65.3557	1020.05	1019.98	1019.88	1019.94	1020.05
65.3557	65.2705	65.2705	65.2725	65.3557	1020.04	1019.97	1019.87	1019.93	1020.04
65.3557	65.2725	65.2725	65.2746	65.3557	1020.03	1019.96	1019.86	1019.91	1020.03
65.3557	65.2725	65.2725	65.2746	65.3557	1020.02	1019.95	1019.85	1019.9	1020.02
65.3578	65.2725	65.2725	65.2746	65.3578	1020	1019.93	1019.83	1019.89	1020
65.3578	65.2746	65.2746	65.2767	65.3578	1019.99	1019.92	1019.82	1019.88	1019.99
65.3578	65.2746	65.2746	65.2767	65.3578	1019.98	1019.91	1019.81	1019.86	1019.98
65.3599	65.2767	65.2788	65.2788	65.3599	1019.96	1019.89	1019.79	1019.85	1019.96
65.3599	65.2767	65.2788	65.2788	65.3599	1019.95	1019.88	1019.78	1019.84	1019.95
65.3599	65.2788	65.2809	65.2809	65.3599	1019.94	1019.87	1019.77	1019.83	1019.94

65.3599	65.2788	65.2809	65.2809	65.3599	1019.93	1019.86	1019.76	1019.81	1019.93
65.3599	65.2809	65.2829	65.2829	65.3599	1019.91	1019.84	1019.74	1019.8	1019.91
65.3599	65.2809	65.2829	65.2829	65.3599	1019.9	1019.83	1019.73	1019.79	1019.9
65.3599	65.285	65.285	65.285	65.3599	1019.89	1019.82	1019.72	1019.77	1019.89
65.362	65.285	65.285	65.285	65.362	1019.87	1019.8	1019.7	1019.76	1019.87
65.362	65.2871	65.2871	65.285	65.362	1019.86	1019.79	1019.69	1019.75	1019.86
65.362	65.2871	65.2871	65.2871	65.362	1019.85	1019.78	1019.68	1019.74	1019.85
65.362	65.2871	65.2871	65.2871	65.362	1019.84	1019.77	1019.67	1019.73	1019.84
65.362	65.2892	65.2892	65.2892	65.362	1019.83	1019.76	1019.66	1019.71	1019.83
65.362	65.2892	65.2892	65.2892	65.362	1019.82	1019.75	1019.65	1019.7	1019.82
65.362	65.2892	65.2892	65.2892	65.362	1019.8	1019.74	1019.64	1019.69	1019.8
65.362	65.2913	65.2913	65.2892	65.362	1019.79	1019.72	1019.62	1019.68	1019.79
65.362	65.2913	65.2913	65.2913	65.362	1019.78	1019.71	1019.61	1019.67	1019.78
65.362	65.2913	65.2913	65.2913	65.362	1019.77	1019.7	1019.6	1019.65	1019.77
65.362	65.2933	65.2933	65.2933	65.362	1019.75	1019.69	1019.59	1019.64	1019.75
65.362	65.2933	65.2933	65.2933	65.362	1019.74	1019.68	1019.58	1019.63	1019.74
65.362	65.2954	65.2954	65.2933	65.362	1019.73	1019.66	1019.56	1019.62	1019.73
65.3599	65.2954	65.2954	65.2954	65.3599	1019.72	1019.65	1019.55	1019.6	1019.72
65.3578	65.2975	65.2975	65.2954	65.3578	1019.7	1019.63	1019.53	1019.59	1019.7
65.3578	65.2975	65.2975	65.2975	65.3578	1019.69	1019.62	1019.52	1019.57	1019.69
65.3557	65.2996	65.2996	65.2996	65.3557	1019.67	1019.6	1019.5	1019.56	1019.67
65.3557	65.3017	65.3017	65.2996	65.3557	1019.66	1019.59	1019.49	1019.55	1019.66
65.3557	65.3017	65.3017	65.3017	65.3557	1019.65	1019.58	1019.48	1019.53	1019.65
65.3536	65.3037	65.3037	65.3017	65.3536	1019.64	1019.57	1019.47	1019.52	1019.64
65.3536	65.3037	65.3037	65.3037	65.3536	1019.63	1019.56	1019.46	1019.51	1019.63
65.3536	65.3037	65.3037	65.3037	65.3536	1019.61	1019.54	1019.44	1019.5	1019.61
65.3536	65.3058	65.3058	65.3079	65.3536	1019.6	1019.53	1019.43	1019.49	1019.6
65.3536	65.3058	65.3058	65.3079	65.3536	1019.59	1019.52	1019.42	1019.48	1019.59
65.3536	65.3079	65.3079	65.31	65.3536	1019.58	1019.51	1019.41	1019.46	1019.58
65.3578	65.3079	65.3079	65.31	65.3578	1019.56	1019.5	1019.4	1019.45	1019.56
65.3578	65.31	65.31	65.31	65.3578	1019.55	1019.48	1019.38	1019.44	1019.55
65.3578	65.31	65.31	65.3121	65.3578	1019.54	1019.47	1019.37	1019.43	1019.54
65.3578	65.3121	65.3121	65.3141	65.3578	1019.53	1019.46	1019.36	1019.41	1019.53
65.3599	65.3141	65.3121	65.3141	65.3599	1019.52	1019.45	1019.35	1019.4	1019.52
65.3599	65.3141	65.3162	65.3162	65.3599	1019.5	1019.43	1019.33	1019.39	1019.5
65.3599	65.3162	65.3162	65.3162	65.3599	1019.49	1019.42	1019.32	1019.38	1019.49
65.362	65.3162	65.3183	65.3183	65.362	1019.47	1019.41	1019.31	1019.36	1019.47
65.362	65.3183	65.3204	65.3183	65.362	1019.47	1019.4	1019.3	1019.35	1019.47
65.362	65.3183	65.3204	65.3204	65.362	1019.45	1019.39	1019.29	1019.34	1019.45
65.364	65.3204	65.3224	65.3204	65.364	1019.44	1019.38	1019.28	1019.33	1019.44
65.364	65.3224	65.3224	65.3224	65.364	1019.43	1019.36	1019.26	1019.32	1019.43
65.364	65.3245	65.3224	65.3224	65.364	1019.42	1019.35	1019.25	1019.31	1019.42
65.364	65.3245	65.3245	65.3224	65.364	1019.41	1019.34	1019.24	1019.3	1019.41
65.3661	65.3245	65.3245	65.3245	65.3661	1019.4	1019.33	1019.23	1019.28	1019.4
65.3661	65.3266	65.3266	65.3245	65.3661	1019.39	1019.32	1019.22	1019.28	1019.39
65.3661	65.3266	65.3266	65.3266	65.3661	1019.38	1019.31	1019.21	1019.27	1019.38
65.3682	65.3287	65.3266	65.3266	65.3682	1019.37	1019.3	1019.2	1019.26	1019.37

65.3682	65.3287	65.3287	65.3266	65.3682	1019.36	1019.29	1019.19	1019.25	1019.36
65.3682	65.3287	65.3287	65.3287	65.3682	1019.35	1019.28	1019.18	1019.23	1019.35
65.3703	65.3308	65.3308	65.3287	65.3703	1019.34	1019.27	1019.17	1019.22	1019.34
65.3703	65.3308	65.3308	65.3308	65.3703	1019.33	1019.26	1019.16	1019.21	1019.33
65.3703	65.3328	65.3328	65.3308	65.3703	1019.32	1019.25	1019.15	1019.2	1019.32
65.3724	65.3328	65.3328	65.3308	65.3724	1019.31	1019.24	1019.14	1019.19	1019.31
65.3724	65.3349	65.3328	65.3328	65.3724	1019.3	1019.23	1019.13	1019.18	1019.3
65.3744	65.3349	65.3349	65.3349	65.3744	1019.28	1019.21	1019.11	1019.17	1019.28
65.3744	65.337	65.337	65.3349	65.3744	1019.27	1019.2	1019.1	1019.16	1019.27
65.3765	65.337	65.337	65.337	65.3765	1019.26	1019.19	1019.09	1019.15	1019.26
65.3765	65.3391	65.3391	65.337	65.3765	1019.26	1019.19	1019.09	1019.14	1019.26
65.3765	65.3391	65.3391	65.337	65.3765	1019.25	1019.18	1019.08	1019.14	1019.25
65.3765	65.3391	65.3391	65.337	65.3765	1019.24	1019.17	1019.07	1019.13	1019.24
65.3786	65.3391	65.3391	65.3391	65.3786	1019.23	1019.16	1019.06	1019.12	1019.23
65.3786	65.3412	65.3412	65.3391	65.3786	1019.22	1019.16	1019.06	1019.11	1019.22
65.3786	65.3412	65.3412	65.3391	65.3786	1019.22	1019.15	1019.05	1019.1	1019.22
65.3807	65.3412	65.3412	65.3412	65.3807	1019.21	1019.14	1019.04	1019.1	1019.21
65.3807	65.3432	65.3412	65.3412	65.3807	1019.2	1019.14	1019.04	1019.09	1019.2
65.3807	65.3432	65.3432	65.3412	65.3807	1019.2	1019.13	1019.03	1019.08	1019.2
65.3807	65.3432	65.3432	65.3412	65.3807	1019.19	1019.12	1019.02	1019.08	1019.19
65.3828	65.3432	65.3432	65.3432	65.3828	1019.18	1019.11	1019.01	1019.06	1019.18
65.3828	65.3453	65.3453	65.3432	65.3828	1019.17	1019.1	1019	1019.05	1019.17
65.3828	65.3453	65.3453	65.3453	65.3828	1019.16	1019.09	1018.99	1019.05	1019.16
65.3848	65.3474	65.3474	65.3474	65.3848	1019.15	1019.08	1018.98	1019.03	1019.15
65.3869	65.3474	65.3474	65.3495	65.3869	1019.14	1019.07	1018.97	1019.03	1019.14
65.3869	65.3495	65.3495	65.3495	65.3869	1019.13	1019.06	1018.96	1019.02	1019.13
65.389	65.3495	65.3495	65.3516	65.389	1019.12	1019.05	1018.95	1019.01	1019.12
65.3911	65.3516	65.3516	65.3516	65.3911	1019.12	1019.05	1018.95	1019	1019.12
65.3932	65.3516	65.3516	65.3536	65.3932	1019.11	1019.04	1018.94	1018.99	1019.11
65.3932	65.3536	65.3536	65.3536	65.3932	1019.1	1019.03	1018.93	1018.99	1019.1
65.3952	65.3536	65.3536	65.3536	65.3952	1019.09	1019.02	1018.92	1018.98	1019.09
65.3952	65.3557	65.3536	65.3557	65.3952	1019.08	1019.02	1018.92	1018.97	1019.08
65.3973	65.3557	65.3557	65.3557	65.3973	1019.07	1019.01	1018.91	1018.96	1019.07
65.3973	65.3578	65.3578	65.3578	65.3973	1019.07	1019	1018.9	1018.95	1019.07
65.3994	65.3578	65.3578	65.3578	65.3994	1019.06	1018.99	1018.89	1018.95	1019.06
65.3994	65.3578	65.3599	65.3599	65.3994	1019.05	1018.98	1018.88	1018.94	1019.05
65.4015	65.3599	65.362	65.3599	65.4015	1019.05	1018.98	1018.88	1018.93	1019.05
65.4015	65.3599	65.362	65.3599	65.4015	1019.04	1018.97	1018.87	1018.93	1019.04
65.4015	65.3599	65.362	65.362	65.4015	1019.03	1018.97	1018.87	1018.92	1019.03
65.4035	65.362	65.364	65.362	65.4035	1019.03	1018.96	1018.86	1018.91	1019.03
65.4035	65.362	65.364	65.362	65.4035	1019.02	1018.95	1018.85	1018.91	1019.02
65.4056	65.364	65.364	65.364	65.4056	1019.01	1018.94	1018.84	1018.9	1019.01
65.4056	65.364	65.3661	65.364	65.4056	1019	1018.93	1018.83	1018.89	1019
65.4056	65.3661	65.3661	65.3661	65.4056	1018.99	1018.93	1018.83	1018.88	1018.99
65.4035	65.3682	65.3682	65.3661	65.4035	1018.98	1018.92	1018.82	1018.87	1018.98
65.4015	65.3703	65.3703	65.3682	65.4015	1018.97	1018.9	1018.8	1018.85	1018.97
65.3973	65.3703	65.3703	65.3703	65.3973	1018.96	1018.9	1018.8	1018.85	1018.96

65.3952	65.3724	65.3724	65.3703	65.3952	1018.95	1018.89	1018.79	1018.83	1018.95
65.3911	65.3744	65.3744	65.3724	65.3911	1018.94	1018.88	1018.78	1018.83	1018.94
65.3869	65.3765	65.3744	65.3744	65.3869	1018.94	1018.87	1018.77	1018.82	1018.94
65.3848	65.3765	65.3765	65.3765	65.3848	1018.93	1018.86	1018.76	1018.81	1018.93
65.3848	65.3786	65.3786	65.3765	65.3848	1018.92	1018.85	1018.75	1018.8	1018.92
65.3828	65.3807	65.3807	65.3786	65.3828	1018.91	1018.84	1018.75	1018.79	1018.91
65.3828	65.3807	65.3807	65.3807	65.3828	1018.9	1018.84	1018.74	1018.79	1018.9
65.3828	65.3828	65.3828	65.3807	65.3828	1018.9	1018.83	1018.73	1018.78	1018.9
65.3828	65.3848	65.3848	65.3828	65.3828	1018.89	1018.82	1018.72	1018.77	1018.89
65.3848	65.3848	65.3848	65.3828	65.3848	1018.89	1018.82	1018.72	1018.77	1018.89
65.3848	65.3869	65.3869	65.3848	65.3848	1018.88	1018.82	1018.72	1018.77	1018.88
65.3848	65.3869	65.3869	65.3848	65.3848	1018.88	1018.81	1018.71	1018.76	1018.88
65.3869	65.389	65.389	65.3869	65.3869	1018.87	1018.8	1018.7	1018.75	1018.87
65.389	65.389	65.389	65.3869	65.389	1018.86	1018.8	1018.7	1018.75	1018.86
65.389	65.3911	65.3911	65.389	65.389	1018.86	1018.79	1018.69	1018.74	1018.86
65.3911	65.3932	65.3911	65.389	65.3911	1018.86	1018.79	1018.69	1018.74	1018.86
65.3932	65.3932	65.3932	65.3911	65.3932	1018.85	1018.79	1018.69	1018.74	1018.85
65.3932	65.3952	65.3932	65.3911	65.3932	1018.85	1018.78	1018.68	1018.73	1018.85
65.3952	65.3952	65.3952	65.3932	65.3952	1018.84	1018.78	1018.68	1018.73	1018.84
65.3973	65.3973	65.3973	65.3952	65.3973	1018.84	1018.77	1018.67	1018.72	1018.84
65.3994	65.3973	65.3973	65.3952	65.3994	1018.84	1018.77	1018.67	1018.72	1018.84
65.3994	65.3994	65.3973	65.3952	65.3994	1018.84	1018.77	1018.67	1018.72	1018.84
65.4015	65.3994	65.3994	65.3973	65.4015	1018.84	1018.77	1018.67	1018.72	1018.84
65.4015	65.3994	65.3994	65.3973	65.4015	1018.83	1018.77	1018.67	1018.72	1018.83
65.4035	65.4015	65.4015	65.3994	65.4035	1018.83	1018.77	1018.67	1018.72	1018.83
65.4056	65.4015	65.4015	65.3994	65.4056	1018.83	1018.76	1018.66	1018.71	1018.83
65.4077	65.4035	65.4035	65.4015	65.4077	1018.83	1018.76	1018.66	1018.71	1018.83
65.4077	65.4035	65.4035	65.4015	65.4077	1018.83	1018.76	1018.66	1018.71	1018.83
65.4098	65.4056	65.4035	65.4015	65.4098	1018.83	1018.76	1018.66	1018.71	1018.83
65.4119	65.4056	65.4056	65.4035	65.4119	1018.83	1018.76	1018.66	1018.71	1018.83
65.4119	65.4056	65.4056	65.4035	65.4119	1018.83	1018.76	1018.66	1018.71	1018.83
65.4139	65.4077	65.4077	65.4035	65.4139	1018.83	1018.76	1018.66	1018.71	1018.83
65.416	65.4077	65.4077	65.4056	65.416	1018.83	1018.76	1018.66	1018.71	1018.83
65.416	65.4077	65.4077	65.4056	65.416	1018.83	1018.77	1018.67	1018.71	1018.83
65.4181	65.4077	65.4077	65.4056	65.4181	1018.83	1018.77	1018.67	1018.72	1018.83
65.4202	65.4098	65.4098	65.4077	65.4202	1018.84	1018.77	1018.67	1018.72	1018.84
65.4202	65.4098	65.4098	65.4077	65.4202	1018.84	1018.77	1018.67	1018.72	1018.84
65.4223	65.4098	65.4098	65.4077	65.4223	1018.84	1018.77	1018.67	1018.72	1018.84
65.4223	65.4098	65.4098	65.4077	65.4223	1018.84	1018.77	1018.67	1018.72	1018.84
65.4243	65.4119	65.4098	65.4077	65.4243	1018.85	1018.78	1018.68	1018.73	1018.85
65.4243	65.4119	65.4119	65.4098	65.4243	1018.85	1018.78	1018.68	1018.73	1018.85
65.4264	65.4119	65.4119	65.4098	65.4264	1018.85	1018.78	1018.69	1018.73	1018.85
65.4285	65.4119	65.4119	65.4098	65.4285	1018.85	1018.79	1018.69	1018.74	1018.85
65.4285	65.4119	65.4119	65.4098	65.4285	1018.86	1018.79	1018.69	1018.74	1018.86
65.4306	65.4119	65.4119	65.4098	65.4306	1018.87	1018.8	1018.7	1018.75	1018.87
65.4306	65.4139	65.4119	65.4098	65.4306	1018.87	1018.8	1018.7	1018.75	1018.87
65.4327	65.4139	65.4139	65.4119	65.4327	1018.88	1018.81	1018.71	1018.76	1018.88

65.4327	65.4139	65.4139	65.4119	65.4327	1018.88	1018.81	1018.71	1018.76	1018.88
65.4347	65.4139	65.4139	65.4119	65.4347	1018.88	1018.81	1018.71	1018.76	1018.88
65.4368	65.416	65.4139	65.4119	65.4368	1018.88	1018.82	1018.72	1018.77	1018.88
65.4368	65.416	65.416	65.4139	65.4368	1018.89	1018.82	1018.72	1018.77	1018.89
65.4389	65.416	65.416	65.4139	65.4389	1018.89	1018.83	1018.73	1018.78	1018.89
65.441	65.416	65.416	65.4139	65.441	1018.9	1018.84	1018.74	1018.78	1018.9
65.441	65.416	65.416	65.4139	65.441	1018.91	1018.84	1018.74	1018.79	1018.91
65.4431	65.4181	65.416	65.416	65.4431	1018.91	1018.85	1018.75	1018.79	1018.91
65.4431	65.4181	65.4181	65.416	65.4431	1018.92	1018.85	1018.75	1018.8	1018.92
65.4451	65.4181	65.4181	65.416	65.4451	1018.92	1018.86	1018.76	1018.81	1018.92
65.4472	65.4181	65.4181	65.416	65.4472	1018.93	1018.87	1018.77	1018.81	1018.93
65.4472	65.4181	65.4181	65.416	65.4472	1018.94	1018.87	1018.77	1018.82	1018.94
65.4493	65.4181	65.4181	65.416	65.4493	1018.95	1018.88	1018.78	1018.83	1018.95
65.4493	65.4181	65.4181	65.416	65.4493	1018.95	1018.89	1018.79	1018.84	1018.95
65.4514	65.4181	65.4181	65.416	65.4514	1018.96	1018.9	1018.8	1018.84	1018.96
65.4514	65.4181	65.4181	65.416	65.4514	1018.97	1018.91	1018.81	1018.85	1018.97
65.4535	65.4181	65.4181	65.416	65.4535	1018.98	1018.91	1018.81	1018.86	1018.98
65.4535	65.416	65.4181	65.416	65.4535	1018.99	1018.92	1018.82	1018.87	1018.99
65.4555	65.416	65.4181	65.416	65.4555	1018.99	1018.93	1018.83	1018.88	1018.99
65.4555	65.416	65.4181	65.416	65.4555	1019	1018.94	1018.84	1018.89	1019
65.4576	65.416	65.4181	65.416	65.4576	1019.01	1018.95	1018.85	1018.9	1019.01
65.4576	65.416	65.4181	65.416	65.4576	1019.02	1018.96	1018.86	1018.91	1019.02
65.4597	65.416	65.4181	65.416	65.4597	1019.03	1018.97	1018.87	1018.92	1019.03
65.4597	65.416	65.4181	65.416	65.4597	1019.04	1018.98	1018.88	1018.93	1019.04
65.4618	65.416	65.4181	65.416	65.4618	1019.05	1018.99	1018.89	1018.93	1019.05
65.4618	65.416	65.416	65.416	65.4618	1019.07	1019	1018.9	1018.95	1019.07
65.4618	65.416	65.4139	65.416	65.4618	1019.08	1019.01	1018.91	1018.96	1019.08
65.4639	65.4139	65.4139	65.4139	65.4639	1019.08	1019.02	1018.92	1018.97	1019.08
65.4639	65.4139	65.4139	65.4139	65.4639	1019.1	1019.03	1018.93	1018.98	1019.1
65.4659	65.4139	65.4139	65.4139	65.4659	1019.11	1019.04	1018.94	1018.99	1019.11
65.4659	65.4139	65.4139	65.4139	65.4659	1019.12	1019.05	1018.95	1019	1019.12
65.4659	65.4139	65.4119	65.4139	65.4659	1019.13	1019.07	1018.97	1019.01	1019.13
65.4659	65.4139	65.4119	65.4139	65.4659	1019.14	1019.08	1018.97	1019.02	1019.14
65.4659	65.4119	65.4119	65.4119	65.4659	1019.15	1019.09	1018.99	1019.04	1019.15
65.468	65.4119	65.4119	65.4098	65.468	1019.16	1019.1	1019	1019.05	1019.16
65.468	65.4119	65.4119	65.4098	65.468	1019.17	1019.11	1019.01	1019.06	1019.17
65.4701	65.4119	65.4119	65.4098	65.4701	1019.18	1019.12	1019.02	1019.07	1019.18
65.4701	65.4119	65.4119	65.4098	65.4701	1019.2	1019.13	1019.03	1019.08	1019.2
65.4722	65.4119	65.4119	65.4098	65.4722	1019.21	1019.14	1019.04	1019.09	1019.21
65.4722	65.4119	65.4119	65.4098	65.4722	1019.22	1019.15	1019.05	1019.1	1019.22
65.4743	65.4119	65.4119	65.4098	65.4743	1019.23	1019.16	1019.07	1019.11	1019.23
65.4763	65.4119	65.4098	65.4098	65.4763	1019.25	1019.18	1019.08	1019.13	1019.25
65.4763	65.4098	65.4098	65.4098	65.4763	1019.26	1019.19	1019.09	1019.14	1019.26
65.4784	65.4098	65.4098	65.4077	65.4784	1019.27	1019.21	1019.11	1019.15	1019.27
65.4784	65.4098	65.4077	65.4077	65.4784	1019.29	1019.22	1019.12	1019.17	1019.29
65.4805	65.4077	65.4077	65.4077	65.4805	1019.3	1019.23	1019.13	1019.18	1019.3
65.4826	65.4077	65.4077	65.4056	65.4826	1019.31	1019.25	1019.15	1019.2	1019.31

65.4826	65.4077	65.4056	65.4056	65.4826	1019.33	1019.26	1019.16	1019.21	1019.33
65.4846	65.4056	65.4056	65.4056	65.4846	1019.34	1019.27	1019.17	1019.22	1019.34
65.4867	65.4056	65.4056	65.4035	65.4867	1019.36	1019.29	1019.19	1019.24	1019.36
65.4888	65.4035	65.4035	65.4035	65.4888	1019.37	1019.3	1019.2	1019.25	1019.37
65.4909	65.4035	65.4035	65.4035	65.4909	1019.38	1019.32	1019.22	1019.27	1019.38
65.493	65.4035	65.4015	65.4015	65.493	1019.4	1019.33	1019.23	1019.28	1019.4
65.495	65.4015	65.4015	65.4015	65.495	1019.41	1019.34	1019.24	1019.3	1019.41
65.4971	65.4015	65.4015	65.3994	65.4971	1019.43	1019.36	1019.26	1019.31	1019.43
65.4992	65.3973	65.3994	65.3994	65.4992	1019.44	1019.37	1019.27	1019.32	1019.44
65.5013	65.3973	65.3994	65.3973	65.5013	1019.46	1019.4	1019.3	1019.35	1019.46
65.5034	65.3952	65.3973	65.3973	65.5034	1019.48	1019.41	1019.31	1019.36	1019.48
65.5054	65.3952	65.3973	65.3952	65.5054	1019.49	1019.43	1019.33	1019.38	1019.49
65.5075	65.3932	65.3952	65.3952	65.5075	1019.51	1019.44	1019.34	1019.39	1019.51
65.5096	65.3932	65.3911	65.3932	65.5096	1019.53	1019.46	1019.36	1019.41	1019.53
65.5096	65.3911	65.3911	65.3932	65.5096	1019.54	1019.47	1019.37	1019.42	1019.54
65.5117	65.3911	65.389	65.3911	65.5117	1019.55	1019.49	1019.39	1019.44	1019.55
65.5117	65.389	65.389	65.3911	65.5117	1019.57	1019.5	1019.4	1019.45	1019.57
65.5117	65.389	65.3869	65.389	65.5117	1019.59	1019.52	1019.42	1019.47	1019.59
65.5117	65.3869	65.3869	65.389	65.5117	1019.6	1019.53	1019.43	1019.48	1019.6
65.5117	65.3869	65.3848	65.3848	65.5117	1019.61	1019.54	1019.44	1019.5	1019.61
65.5117	65.3848	65.3848	65.3848	65.5117	1019.63	1019.56	1019.46	1019.51	1019.63
65.5117	65.3848	65.3828	65.3828	65.5117	1019.64	1019.58	1019.48	1019.53	1019.64
65.5117	65.3828	65.3828	65.3828	65.5117	1019.65	1019.59	1019.49	1019.54	1019.65
65.5117	65.3828	65.3807	65.3828	65.5117	1019.67	1019.6	1019.5	1019.55	1019.67
65.5117	65.3807	65.3807	65.3807	65.5117	1019.68	1019.61	1019.51	1019.56	1019.68
65.5117	65.3807	65.3807	65.3807	65.5117	1019.69	1019.63	1019.53	1019.58	1019.69
65.5117	65.3786	65.3786	65.3786	65.5117	1019.71	1019.64	1019.54	1019.6	1019.71
65.5096	65.3786	65.3765	65.3786	65.5096	1019.72	1019.66	1019.56	1019.61	1019.72
65.5096	65.3765	65.3765	65.3765	65.5096	1019.74	1019.67	1019.57	1019.62	1019.74
65.5096	65.3765	65.3744	65.3744	65.5096	1019.75	1019.68	1019.58	1019.64	1019.75
65.5096	65.3744	65.3744	65.3744	65.5096	1019.76	1019.69	1019.6	1019.65	1019.76
65.5075	65.3744	65.3724	65.3744	65.5075	1019.77	1019.71	1019.61	1019.66	1019.77
65.5075	65.3724	65.3724	65.3724	65.5075	1019.79	1019.72	1019.62	1019.67	1019.79
65.5075	65.3724	65.3703	65.3724	65.5075	1019.8	1019.73	1019.63	1019.68	1019.8
65.5075	65.3703	65.3703	65.3703	65.5075	1019.81	1019.74	1019.64	1019.69	1019.81
65.5075	65.3703	65.3682	65.3703	65.5075	1019.82	1019.75	1019.65	1019.7	1019.82
65.5054	65.3682	65.3682	65.3682	65.5054	1019.83	1019.76	1019.66	1019.71	1019.83
65.5054	65.3682	65.3661	65.3682	65.5054	1019.84	1019.77	1019.67	1019.73	1019.84
65.5054	65.3661	65.3661	65.3661	65.5054	1019.85	1019.79	1019.69	1019.74	1019.85
65.5034	65.364	65.364	65.364	65.5034	1019.86	1019.8	1019.7	1019.75	1019.86
65.5034	65.364	65.362	65.364	65.5034	1019.87	1019.81	1019.71	1019.76	1019.87
65.5013	65.362	65.362	65.362	65.5013	1019.88	1019.82	1019.72	1019.77	1019.88
65.5013	65.3599	65.3599	65.362	65.5013	1019.89	1019.82	1019.72	1019.78	1019.89
65.5013	65.3578	65.3599	65.3599	65.5013	1019.9	1019.83	1019.73	1019.79	1019.9
65.5013	65.3578	65.3578	65.3599	65.5013	1019.91	1019.84	1019.74	1019.79	1019.91
65.4992	65.3557	65.3578	65.3578	65.4992	1019.92	1019.85	1019.75	1019.8	1019.92
65.4992	65.3557	65.3557	65.3578	65.4992	1019.93	1019.86	1019.76	1019.81	1019.93

65.4971	65.3536	65.3557	65.3557	65.4971	1019.94	1019.87	1019.77	1019.82	1019.94
65.4971	65.3536	65.3536	65.3557	65.4971	1019.95	1019.88	1019.78	1019.83	1019.95
65.495	65.3516	65.3536	65.3536	65.495	1019.95	1019.89	1019.79	1019.84	1019.95
65.495	65.3516	65.3516	65.3536	65.495	1019.96	1019.9	1019.8	1019.85	1019.96
65.495	65.3495	65.3495	65.3516	65.495	1019.97	1019.9	1019.8	1019.86	1019.97
65.493	65.3495	65.3474	65.3516	65.493	1019.98	1019.91	1019.81	1019.86	1019.98
65.493	65.3474	65.3474	65.3495	65.493	1019.98	1019.92	1019.82	1019.87	1019.98
65.4909	65.3474	65.3453	65.3495	65.4909	1019.99	1019.92	1019.82	1019.87	1019.99
65.4909	65.3453	65.3453	65.3474	65.4909	1020	1019.93	1019.83	1019.88	1020
65.4888	65.3453	65.3432	65.3474	65.4888	1020	1019.93	1019.83	1019.89	1020
65.4888	65.3432	65.3432	65.3453	65.4888	1020.01	1019.94	1019.84	1019.89	1020.01
65.4867	65.3432	65.3412	65.3453	65.4867	1020.01	1019.95	1019.85	1019.9	1020.01
65.4867	65.3412	65.3412	65.3432	65.4867	1020.02	1019.95	1019.85	1019.91	1020.02
65.4826	65.3412	65.3391	65.3432	65.4826	1020.03	1019.96	1019.86	1019.92	1020.03
65.4826	65.3391	65.3391	65.3412	65.4826	1020.04	1019.97	1019.87	1019.92	1020.04
65.4805	65.337	65.337	65.3391	65.4805	1020.04	1019.98	1019.88	1019.93	1020.04
65.4784	65.337	65.3349	65.3391	65.4784	1020.05	1019.98	1019.88	1019.94	1020.05
65.4763	65.3349	65.3349	65.337	65.4763	1020.06	1019.99	1019.89	1019.94	1020.06
65.4763	65.3328	65.3328	65.3349	65.4763	1020.06	1019.99	1019.89	1019.95	1020.06
65.4743	65.3328	65.3328	65.3328	65.4743	1020.07	1020	1019.9	1019.95	1020.07
65.4743	65.3308	65.3308	65.3308	65.4743	1020.07	1020	1019.9	1019.96	1020.07
65.4722	65.3308	65.3287	65.3308	65.4722	1020.08	1020.01	1019.91	1019.96	1020.08
65.4701	65.3287	65.3287	65.3287	65.4701	1020.08	1020.01	1019.91	1019.97	1020.08
65.4701	65.3287	65.3266	65.3287	65.4701	1020.09	1020.02	1019.92	1019.97	1020.09
65.468	65.3266	65.3266	65.3266	65.468	1020.09	1020.02	1019.92	1019.98	1020.09
65.4659	65.3266	65.3245	65.3266	65.4659	1020.1	1020.03	1019.93	1019.98	1020.1
65.4639	65.3245	65.3245	65.3245	65.4639	1020.1	1020.03	1019.93	1019.99	1020.1
65.4639	65.3245	65.3224	65.3245	65.4639	1020.1	1020.03	1019.93	1019.99	1020.1
65.4618	65.3224	65.3224	65.3224	65.4618	1020.1	1020.04	1019.94	1019.99	1020.1
65.4618	65.3224	65.3204	65.3224	65.4618	1020.11	1020.04	1019.94	1019.99	1020.11
65.4597	65.3204	65.3204	65.3224	65.4597	1020.11	1020.04	1019.94	1020	1020.11
65.4597	65.3204	65.3204	65.3204	65.4597	1020.11	1020.04	1019.94	1020	1020.11
65.4576	65.3204	65.3183	65.3204	65.4576	1020.12	1020.05	1019.95	1020	1020.12
65.4555	65.3183	65.3162	65.3183	65.4555	1020.12	1020.05	1019.95	1020.01	1020.12
65.4555	65.3162	65.3162	65.3183	65.4555	1020.12	1020.06	1019.96	1020.01	1020.12
65.4535	65.3162	65.3141	65.3162	65.4535	1020.13	1020.06	1019.96	1020.01	1020.13
65.4514	65.3141	65.3141	65.3162	65.4514	1020.13	1020.06	1019.96	1020.01	1020.13
65.4514	65.3141	65.3121	65.3141	65.4514	1020.13	1020.06	1019.96	1020.02	1020.13
65.4493	65.3121	65.3121	65.3121	65.4493	1020.13	1020.07	1019.97	1020.02	1020.13
65.4472	65.3121	65.31	65.3121	65.4472	1020.13	1020.07	1019.97	1020.02	1020.13
65.4472	65.3121	65.31	65.3121	65.4472	1020.13	1020.07	1019.97	1020.02	1020.13
65.4451	65.31	65.31	65.31	65.4451	1020.14	1020.07	1019.97	1020.02	1020.14
65.4451	65.31	65.3079	65.31	65.4451	1020.14	1020.07	1019.97	1020.02	1020.14
65.4431	65.3079	65.3079	65.31	65.4431	1020.14	1020.07	1019.97	1020.02	1020.14
65.441	65.3079	65.3079	65.3079	65.441	1020.14	1020.07	1019.97	1020.03	1020.14
65.441	65.3079	65.3058	65.3079	65.441	1020.14	1020.07	1019.97	1020.03	1020.14
65.4389	65.3058	65.3058	65.3058	65.4389	1020.14	1020.07	1019.97	1020.03	1020.14

65.4389	65.3058	65.3037	65.3058	65.4389	1020.14	1020.07	1019.97	1020.03	1020.14
65.4368	65.3037	65.3037	65.3037	65.4368	1020.14	1020.07	1019.97	1020.03	1020.14
65.4347	65.3037	65.3037	65.3037	65.4347	1020.14	1020.08	1019.98	1020.03	1020.14
65.4347	65.3017	65.3017	65.3037	65.4347	1020.14	1020.08	1019.98	1020.03	1020.14
65.4327	65.3017	65.2996	65.3017	65.4327	1020.14	1020.07	1019.97	1020.03	1020.14
65.4306	65.3017	65.2996	65.3017	65.4306	1020.14	1020.08	1019.98	1020.03	1020.14
65.4285	65.2996	65.2996	65.2996	65.4285	1020.15	1020.08	1019.98	1020.03	1020.15
65.4285	65.2996	65.2975	65.2996	65.4285	1020.14	1020.08	1019.98	1020.03	1020.14
65.4264	65.2975	65.2975	65.2975	65.4264	1020.14	1020.08	1019.98	1020.03	1020.14
65.4243	65.2975	65.2954	65.2975	65.4243	1020.15	1020.08	1019.98	1020.03	1020.15
65.4243	65.2954	65.2954	65.2954	65.4243	1020.15	1020.08	1019.98	1020.03	1020.15
65.4223	65.2954	65.2954	65.2954	65.4223	1020.15	1020.08	1019.98	1020.03	1020.15
65.4223	65.2954	65.2933	65.2954	65.4223	1020.15	1020.08	1019.98	1020.03	1020.15
65.4202	65.2933	65.2933	65.2933	65.4202	1020.15	1020.08	1019.98	1020.03	1020.15
65.4181	65.2933	65.2913	65.2933	65.4181	1020.15	1020.08	1019.98	1020.03	1020.15
65.416	65.2913	65.2913	65.2913	65.416	1020.14	1020.08	1019.98	1020.03	1020.14
65.416	65.2913	65.2892	65.2913	65.416	1020.14	1020.08	1019.98	1020.03	1020.14
65.4139	65.2913	65.2892	65.2913	65.4139	1020.14	1020.08	1019.98	1020.03	1020.14
65.4139	65.2892	65.2892	65.2892	65.4139	1020.14	1020.07	1019.97	1020.03	1020.14
65.4119	65.2892	65.2871	65.2892	65.4119	1020.14	1020.08	1019.98	1020.03	1020.14
65.4098	65.2871	65.2871	65.2871	65.4098	1020.14	1020.08	1019.98	1020.03	1020.14
65.4098	65.2871	65.285	65.2871	65.4098	1020.14	1020.07	1019.97	1020.03	1020.14
65.4077	65.285	65.285	65.285	65.4077	1020.14	1020.07	1019.97	1020.03	1020.14
65.4056	65.285	65.2829	65.285	65.4056	1020.14	1020.08	1019.98	1020.03	1020.14
65.4035	65.2829	65.2829	65.2829	65.4035	1020.14	1020.08	1019.98	1020.03	1020.14
65.4035	65.2829	65.2829	65.2829	65.4035	1020.14	1020.07	1019.97	1020.02	1020.14
65.4015	65.2829	65.2809	65.2829	65.4015	1020.14	1020.07	1019.97	1020.02	1020.14
65.3994	65.2829	65.2809	65.2809	65.3994	1020.13	1020.06	1019.96	1020.02	1020.13
65.3994	65.2809	65.2809	65.2809	65.3994	1020.13	1020.06	1019.96	1020.01	1020.13
65.3994	65.2809	65.2809	65.2809	65.3994	1020.13	1020.06	1019.96	1020.01	1020.13
65.3973	65.2809	65.2788	65.2809	65.3973	1020.12	1020.06	1019.96	1020.01	1020.12
65.3973	65.2809	65.2788	65.2809	65.3973	1020.12	1020.05	1019.95	1020.01	1020.12
65.3952	65.2788	65.2788	65.2788	65.3952	1020.12	1020.05	1019.95	1020	1020.12
65.3952	65.2788	65.2788	65.2788	65.3952	1020.11	1020.05	1019.95	1020	1020.11
65.3932	65.2788	65.2788	65.2788	65.3932	1020.11	1020.04	1019.94	1020	1020.11
65.3932	65.2788	65.2767	65.2788	65.3932	1020.11	1020.04	1019.94	1020	1020.11
65.3911	65.2767	65.2767	65.2767	65.3911	1020.11	1020.04	1019.94	1019.99	1020.11
65.3911	65.2767	65.2767	65.2767	65.3911	1020.11	1020.04	1019.94	1019.99	1020.11
65.389	65.2767	65.2746	65.2767	65.389	1020.1	1020.03	1019.93	1019.99	1020.1
65.389	65.2767	65.2746	65.2767	65.389	1020.1	1020.03	1019.93	1019.98	1020.1
65.3869	65.2746	65.2746	65.2746	65.3869	1020.1	1020.03	1019.93	1019.98	1020.1
65.3848	65.2746	65.2725	65.2746	65.3848	1020.09	1020.03	1019.93	1019.98	1020.09
65.3848	65.2725	65.2725	65.2725	65.3848	1020.09	1020.02	1019.92	1019.98	1020.09
65.3828	65.2725	65.2725	65.2725	65.3828	1020.09	1020.02	1019.92	1019.97	1020.09
65.3807	65.2725	65.2705	65.2725	65.3807	1020.08	1020.01	1019.91	1019.97	1020.08
65.3807	65.2705	65.2705	65.2705	65.3807	1020.08	1020.01	1019.91	1019.96	1020.08
65.3786	65.2705	65.2705	65.2705	65.3786	1020.07	1020.01	1019.91	1019.96	1020.07

65.3786	65.2705	65.2705	65.2705	65.3786	1020.07	1020	1019.9	1019.95	1020.07
65.3786	65.2705	65.2705	65.2705	65.3786	1020.06	1020	1019.9	1019.95	1020.06
65.3765	65.2705	65.2684	65.2705	65.3765	1020.06	1019.99	1019.89	1019.95	1020.06
65.3765	65.2684	65.2684	65.2705	65.3765	1020.05	1019.99	1019.89	1019.94	1020.05
65.3744	65.2684	65.2684	65.2705	65.3744	1020.05	1019.98	1019.88	1019.94	1020.05
65.3744	65.2684	65.2684	65.2705	65.3744	1020.05	1019.98	1019.88	1019.93	1020.05
65.3724	65.2684	65.2663	65.2705	65.3724	1020.04	1019.97	1019.87	1019.93	1020.04
65.3724	65.2684	65.2663	65.2705	65.3724	1020.04	1019.97	1019.87	1019.92	1020.04
65.3703	65.2684	65.2663	65.2705	65.3703	1020.03	1019.96	1019.86	1019.92	1020.03
65.3703	65.2663	65.2663	65.2684	65.3703	1020.03	1019.96	1019.86	1019.91	1020.03
65.3682	65.2663	65.2663	65.2684	65.3682	1020.02	1019.95	1019.85	1019.91	1020.02
65.3703	65.2663	65.2663	65.2684	65.3703	1020.02	1019.95	1019.85	1019.9	1020.02
65.3682	65.2663	65.2642	65.2684	65.3682	1020.01	1019.94	1019.84	1019.9	1020.01
65.3682	65.2642	65.2642	65.2663	65.3682	1020.01	1019.94	1019.84	1019.89	1020.01
65.3661	65.2642	65.2642	65.2663	65.3661	1020	1019.94	1019.84	1019.89	1020
65.3661	65.2642	65.2642	65.2663	65.3661	1020	1019.93	1019.83	1019.88	1020
65.364	65.2642	65.2621	65.2663	65.364	1019.99	1019.92	1019.82	1019.88	1019.99
65.364	65.2642	65.2621	65.2663	65.364	1019.99	1019.92	1019.82	1019.87	1019.99
65.364	65.2642	65.2621	65.2642	65.364	1019.98	1019.91	1019.81	1019.87	1019.98
65.362	65.2621	65.2621	65.2642	65.362	1019.97	1019.9	1019.8	1019.86	1019.97
65.362	65.2621	65.2621	65.2642	65.362	1019.97	1019.9	1019.8	1019.85	1019.97
65.3599	65.2621	65.2642	65.2642	65.3599	1019.96	1019.89	1019.79	1019.85	1019.96
65.3599	65.2621	65.2642	65.2642	65.3599	1019.95	1019.89	1019.79	1019.84	1019.95
65.3599	65.2621	65.2642	65.2642	65.3599	1019.95	1019.88	1019.78	1019.83	1019.95
65.3578	65.2621	65.2642	65.2642	65.3578	1019.94	1019.87	1019.77	1019.83	1019.94
65.3578	65.2621	65.2621	65.2642	65.3578	1019.94	1019.87	1019.77	1019.82	1019.94
65.3578	65.2621	65.2621	65.2642	65.3578	1019.93	1019.86	1019.76	1019.82	1019.93
65.3557	65.2621	65.2621	65.2621	65.3557	1019.93	1019.86	1019.76	1019.81	1019.93
65.3557	65.2601	65.2621	65.2621	65.3557	1019.92	1019.85	1019.75	1019.81	1019.92
65.3536	65.2601	65.2621	65.2621	65.3536	1019.91	1019.85	1019.75	1019.8	1019.91
65.3536	65.2601	65.2621	65.2621	65.3536	1019.91	1019.84	1019.74	1019.79	1019.91
65.3516	65.2601	65.2601	65.2621	65.3516	1019.9	1019.83	1019.73	1019.79	1019.9
65.3516	65.2601	65.2601	65.2621	65.3516	1019.9	1019.83	1019.73	1019.78	1019.9
65.3516	65.2601	65.2601	65.2621	65.3516	1019.89	1019.82	1019.72	1019.77	1019.89
65.3495	65.2621	65.2601	65.2621	65.3495	1019.88	1019.81	1019.71	1019.77	1019.88
65.3495	65.2621	65.2601	65.2621	65.3495	1019.88	1019.81	1019.71	1019.76	1019.88
65.3495	65.2601	65.2601	65.2601	65.3495	1019.87	1019.8	1019.7	1019.75	1019.87
65.3474	65.2601	65.2601	65.2601	65.3474	1019.86	1019.79	1019.69	1019.75	1019.86
65.3474	65.2601	65.2601	65.2601	65.3474	1019.85	1019.78	1019.68	1019.74	1019.85
65.3474	65.2601	65.2601	65.2601	65.3474	1019.85	1019.78	1019.68	1019.73	1019.85
65.3474	65.2601	65.2601	65.2601	65.3474	1019.84	1019.77	1019.67	1019.72	1019.84
65.3453	65.2601	65.2601	65.2601	65.3453	1019.83	1019.76	1019.66	1019.72	1019.83
65.3453	65.2601	65.2601	65.2601	65.3453	1019.82	1019.76	1019.66	1019.71	1019.82
65.3453	65.2601	65.2601	65.2601	65.3453	1019.81	1019.75	1019.65	1019.7	1019.81
65.3453	65.2621	65.2601	65.2601	65.3453	1019.81	1019.74	1019.64	1019.7	1019.81
65.3432	65.2601	65.2601	65.2601	65.3432	1019.8	1019.73	1019.63	1019.69	1019.8
65.3432	65.2601	65.2601	65.2601	65.3432	1019.8	1019.73	1019.63	1019.68	1019.8

65.3432	65.2601	65.2601	65.2601	65.3432	1019.78	1019.72	1019.62	1019.67	1019.78
65.3432	65.2601	65.2601	65.2601	65.3432	1019.78	1019.71	1019.61	1019.66	1019.78
65.3412	65.2601	65.2601	65.2601	65.3412	1019.77	1019.7	1019.6	1019.66	1019.77
65.3412	65.2601	65.2601	65.2601	65.3412	1019.76	1019.7	1019.6	1019.65	1019.76
65.3412	65.2601	65.2601	65.2601	65.3412	1019.76	1019.69	1019.59	1019.64	1019.76
65.3391	65.2601	65.2601	65.2601	65.3391	1019.75	1019.68	1019.58	1019.64	1019.75
65.3391	65.2601	65.2601	65.2601	65.3391	1019.74	1019.67	1019.58	1019.63	1019.74
65.3391	65.2601	65.2601	65.2601	65.3391	1019.74	1019.67	1019.57	1019.62	1019.74
65.3391	65.2601	65.2601	65.2601	65.3391	1019.73	1019.66	1019.56	1019.61	1019.73
65.3391	65.2601	65.2601	65.2601	65.3391	1019.72	1019.65	1019.55	1019.61	1019.72
65.337	65.2601	65.2601	65.2601	65.337	1019.71	1019.64	1019.54	1019.6	1019.71
65.337	65.2601	65.2601	65.2601	65.337	1019.7	1019.64	1019.54	1019.59	1019.7
65.337	65.2601	65.2601	65.2601	65.337	1019.7	1019.63	1019.53	1019.58	1019.7
65.337	65.2601	65.2601	65.2601	65.337	1019.69	1019.62	1019.52	1019.57	1019.69
65.337	65.2601	65.2601	65.2601	65.337	1019.68	1019.61	1019.51	1019.57	1019.68
65.3349	65.2621	65.2601	65.2601	65.3349	1019.67	1019.61	1019.51	1019.56	1019.67
65.3349	65.2621	65.2601	65.2601	65.3349	1019.67	1019.6	1019.5	1019.55	1019.67
65.3349	65.2621	65.2601	65.2601	65.3349	1019.66	1019.59	1019.49	1019.54	1019.66
65.3349	65.2621	65.2601	65.2601	65.3349	1019.65	1019.58	1019.48	1019.54	1019.65
65.3349	65.2621	65.2601	65.2601	65.3349	1019.64	1019.57	1019.47	1019.53	1019.64
65.3349	65.2621	65.2621	65.2621	65.3349	1019.63	1019.56	1019.46	1019.52	1019.63
65.3328	65.2621	65.2621	65.2621	65.3328	1019.62	1019.56	1019.46	1019.51	1019.62
65.3328	65.2621	65.2621	65.2621	65.3328	1019.62	1019.55	1019.45	1019.5	1019.62
65.3328	65.2621	65.2621	65.2642	65.3328	1019.61	1019.54	1019.44	1019.5	1019.61
65.3328	65.2621	65.2621	65.2642	65.3328	1019.6	1019.53	1019.43	1019.49	1019.6
65.3328	65.2621	65.2621	65.2642	65.3328	1019.59	1019.53	1019.43	1019.48	1019.59
65.3328	65.2621	65.2621	65.2642	65.3328	1019.59	1019.52	1019.42	1019.47	1019.59
65.3308	65.2621	65.2621	65.2642	65.3308	1019.58	1019.51	1019.41	1019.47	1019.58
65.3308	65.2621	65.2621	65.2642	65.3308	1019.57	1019.5	1019.4	1019.46	1019.57
65.3328	65.2621	65.2621	65.2642	65.3328	1019.56	1019.5	1019.4	1019.45	1019.56
65.3328	65.2621	65.2621	65.2642	65.3328	1019.56	1019.49	1019.39	1019.44	1019.56
65.3328	65.2621	65.2621	65.2642	65.3328	1019.55	1019.48	1019.38	1019.44	1019.55
65.3308	65.2621	65.2621	65.2642	65.3308	1019.54	1019.48	1019.38	1019.43	1019.54
65.3308	65.2621	65.2621	65.2642	65.3308	1019.54	1019.47	1019.37	1019.42	1019.54
65.3308	65.2642	65.2621	65.2642	65.3308	1019.53	1019.46	1019.36	1019.41	1019.53
65.3308	65.2642	65.2621	65.2642	65.3308	1019.52	1019.45	1019.35	1019.4	1019.52
65.3308	65.2642	65.2642	65.2642	65.3308	1019.51	1019.44	1019.34	1019.4	1019.51
65.3308	65.2642	65.2642	65.2642	65.3308	1019.5	1019.44	1019.34	1019.39	1019.5
65.3308	65.2642	65.2642	65.2642	65.3308	1019.5	1019.43	1019.33	1019.38	1019.5
65.3287	65.2642	65.2642	65.2642	65.3287	1019.49	1019.42	1019.32	1019.38	1019.49
65.3287	65.2642	65.2663	65.2663	65.3287	1019.48	1019.41	1019.31	1019.37	1019.48
65.3287	65.2642	65.2663	65.2663	65.3287	1019.47	1019.41	1019.31	1019.36	1019.47
65.3287	65.2642	65.2663	65.2663	65.3287	1019.46	1019.39	1019.3	1019.35	1019.46
65.3287	65.2663	65.2663	65.2663	65.3287	1019.45	1019.39	1019.29	1019.34	1019.45
65.3287	65.2663	65.2684	65.2684	65.3287	1019.44	1019.38	1019.28	1019.33	1019.44
65.3308	65.2684	65.2684	65.2684	65.3308	1019.44	1019.37	1019.27	1019.32	1019.44
65.3308	65.2684	65.2684	65.2684	65.3308	1019.43	1019.36	1019.26	1019.32	1019.43

65.3287	65.2684	65.2684	65.2684	65.3287	1019.42	1019.35	1019.25	1019.31	1019.42
65.3287	65.2705	65.2684	65.2684	65.3287	1019.41	1019.34	1019.24	1019.3	1019.41
65.3308	65.2705	65.2705	65.2705	65.3308	1019.4	1019.34	1019.24	1019.29	1019.4
65.3308	65.2705	65.2705	65.2705	65.3308	1019.4	1019.33	1019.23	1019.28	1019.4
65.3308	65.2705	65.2705	65.2705	65.3308	1019.39	1019.32	1019.22	1019.27	1019.39
65.3308	65.2725	65.2705	65.2705	65.3308	1019.38	1019.31	1019.21	1019.26	1019.38
65.3308	65.2725	65.2705	65.2705	65.3308	1019.37	1019.3	1019.2	1019.26	1019.37
65.3308	65.2725	65.2725	65.2725	65.3308	1019.36	1019.29	1019.19	1019.25	1019.36
65.3308	65.2725	65.2725	65.2725	65.3308	1019.35	1019.28	1019.18	1019.24	1019.35
65.3308	65.2725	65.2725	65.2725	65.3308	1019.34	1019.28	1019.18	1019.23	1019.34
65.3308	65.2746	65.2725	65.2725	65.3308	1019.34	1019.27	1019.17	1019.22	1019.34
65.3308	65.2746	65.2725	65.2725	65.3308	1019.33	1019.26	1019.16	1019.21	1019.33
65.3308	65.2746	65.2746	65.2746	65.3308	1019.32	1019.25	1019.15	1019.2	1019.32
65.3308	65.2746	65.2746	65.2746	65.3308	1019.31	1019.24	1019.14	1019.19	1019.31
65.3308	65.2767	65.2746	65.2746	65.3308	1019.3	1019.23	1019.13	1019.19	1019.3
65.3308	65.2767	65.2746	65.2746	65.3308	1019.29	1019.22	1019.12	1019.18	1019.29
65.3308	65.2767	65.2767	65.2767	65.3308	1019.28	1019.21	1019.11	1019.17	1019.28
65.3328	65.2767	65.2767	65.2767	65.3328	1019.27	1019.2	1019.1	1019.16	1019.27
65.3328	65.2788	65.2767	65.2767	65.3328	1019.26	1019.19	1019.09	1019.15	1019.26
65.3328	65.2788	65.2788	65.2767	65.3328	1019.26	1019.19	1019.09	1019.14	1019.26
65.3328	65.2788	65.2788	65.2788	65.3328	1019.25	1019.18	1019.08	1019.13	1019.25
65.3328	65.2788	65.2788	65.2788	65.3328	1019.24	1019.17	1019.07	1019.13	1019.24
65.3328	65.2788	65.2788	65.2788	65.3328	1019.23	1019.16	1019.06	1019.12	1019.23
65.3328	65.2788	65.2788	65.2788	65.3328	1019.22	1019.16	1019.06	1019.11	1019.22
65.3328	65.2809	65.2788	65.2788	65.3328	1019.22	1019.15	1019.05	1019.1	1019.22
65.3328	65.2809	65.2788	65.2788	65.3328	1019.21	1019.14	1019.04	1019.09	1019.21
65.3328	65.2809	65.2809	65.2788	65.3328	1019.2	1019.13	1019.03	1019.09	1019.2
65.3328	65.2809	65.2809	65.2809	65.3328	1019.19	1019.13	1019.03	1019.08	1019.19
65.3328	65.2809	65.2809	65.2809	65.3328	1019.19	1019.12	1019.02	1019.07	1019.19
65.3328	65.2809	65.2809	65.2809	65.3328	1019.18	1019.11	1019.01	1019.06	1019.18
65.3328	65.2829	65.2809	65.2809	65.3328	1019.17	1019.1	1019	1019.05	1019.17
65.3328	65.2829	65.2809	65.2809	65.3328	1019.16	1019.09	1018.99	1019.05	1019.16
65.3328	65.2829	65.2829	65.2829	65.3328	1019.16	1019.09	1018.99	1019.04	1019.16
65.3328	65.2829	65.2829	65.2829	65.3328	1019.15	1019.08	1018.98	1019.04	1019.15
65.3328	65.2829	65.2829	65.285	65.3328	1019.14	1019.07	1018.97	1019.03	1019.14
65.3328	65.2829	65.2829	65.285	65.3328	1019.14	1019.07	1018.97	1019.02	1019.14
65.3328	65.2829	65.2829	65.285	65.3328	1019.13	1019.06	1018.96	1019.02	1019.13
65.3328	65.2829	65.2829	65.285	65.3328	1019.12	1019.05	1018.95	1019.01	1019.12
65.3349	65.285	65.2829	65.285	65.3349	1019.11	1019.04	1018.94	1019	1019.11
65.3349	65.285	65.285	65.285	65.3349	1019.1	1019.03	1018.93	1018.99	1019.1
65.3349	65.285	65.285	65.2871	65.3349	1019.09	1019.02	1018.92	1018.98	1019.09
65.337	65.2871	65.285	65.2871	65.337	1019.08	1019.01	1018.91	1018.97	1019.08
65.337	65.2871	65.2871	65.2892	65.337	1019.07	1019.01	1018.91	1018.96	1019.07
65.337	65.2892	65.2871	65.2892	65.337	1019.06	1018.99	1018.9	1018.95	1019.06
65.337	65.2892	65.2913	65.2892	65.337	1019.06	1018.99	1018.89	1018.94	1019.06
65.3391	65.2892	65.2913	65.2913	65.3391	1019.05	1018.98	1018.88	1018.93	1019.05
65.3391	65.2913	65.2913	65.2913	65.3391	1019.04	1018.97	1018.87	1018.93	1019.04

65.3391	65.2913	65.2933	65.2913	65.3391	1019.03	1018.97	1018.87	1018.92	1019.03
65.3391	65.2913	65.2933	65.2933	65.3391	1019.02	1018.96	1018.86	1018.91	1019.02
65.3391	65.2913	65.2933	65.2933	65.3391	1019.02	1018.95	1018.85	1018.9	1019.02
65.3391	65.2933	65.2933	65.2933	65.3391	1019.01	1018.94	1018.84	1018.9	1019.01
65.3412	65.2933	65.2954	65.2933	65.3412	1019	1018.93	1018.83	1018.89	1019
65.3412	65.2933	65.2954	65.2954	65.3412	1018.99	1018.93	1018.83	1018.88	1018.99
65.3412	65.2933	65.2954	65.2954	65.3412	1018.99	1018.92	1018.82	1018.87	1018.99
65.3412	65.2975	65.2954	65.2954	65.3412	1018.98	1018.91	1018.81	1018.86	1018.98
65.3412	65.2975	65.2975	65.2975	65.3412	1018.96	1018.9	1018.8	1018.85	1018.96
65.3432	65.2996	65.2975	65.2975	65.3432	1018.96	1018.89	1018.79	1018.84	1018.96
65.3432	65.2996	65.2975	65.2975	65.3432	1018.95	1018.89	1018.79	1018.84	1018.95
65.3432	65.2996	65.2975	65.2975	65.3432	1018.94	1018.88	1018.78	1018.83	1018.94
65.3432	65.2996	65.2996	65.2996	65.3432	1018.94	1018.87	1018.77	1018.82	1018.94
65.3432	65.2996	65.2996	65.2996	65.3432	1018.93	1018.87	1018.77	1018.82	1018.93
65.3432	65.2996	65.2996	65.2996	65.3432	1018.93	1018.86	1018.76	1018.81	1018.93
65.3432	65.2996	65.2996	65.2996	65.3432	1018.92	1018.85	1018.75	1018.8	1018.92
65.3432	65.3017	65.2996	65.2996	65.3432	1018.91	1018.84	1018.74	1018.8	1018.91
65.3432	65.3017	65.3017	65.3017	65.3432	1018.9	1018.83	1018.73	1018.79	1018.9
65.3453	65.3017	65.3017	65.3017	65.3453	1018.89	1018.82	1018.72	1018.78	1018.89
65.3453	65.3037	65.3017	65.3017	65.3453	1018.88	1018.81	1018.71	1018.77	1018.88
65.3453	65.3037	65.3037	65.3037	65.3453	1018.87	1018.81	1018.71	1018.76	1018.87
65.3474	65.3037	65.3037	65.3037	65.3474	1018.86	1018.8	1018.7	1018.75	1018.86
65.3474	65.3058	65.3058	65.3037	65.3474	1018.86	1018.79	1018.69	1018.74	1018.86
65.3474	65.3058	65.3058	65.3058	65.3474	1018.85	1018.78	1018.68	1018.74	1018.85
65.3474	65.3058	65.3058	65.3058	65.3474	1018.84	1018.78	1018.68	1018.73	1018.84
65.3474	65.3079	65.3058	65.3058	65.3474	1018.84	1018.77	1018.67	1018.72	1018.84
65.3495	65.3079	65.3079	65.3058	65.3495	1018.83	1018.76	1018.66	1018.72	1018.83
65.3495	65.3079	65.3079	65.3079	65.3495	1018.82	1018.76	1018.66	1018.71	1018.82
65.3495	65.3079	65.3079	65.3079	65.3495	1018.82	1018.75	1018.65	1018.7	1018.82
65.3495	65.31	65.3079	65.3079	65.3495	1018.81	1018.74	1018.64	1018.69	1018.81
65.3495	65.31	65.31	65.3079	65.3495	1018.8	1018.73	1018.63	1018.68	1018.8
65.3516	65.31	65.31	65.31	65.3516	1018.79	1018.72	1018.62	1018.68	1018.79
65.3516	65.3121	65.31	65.31	65.3516	1018.78	1018.71	1018.61	1018.67	1018.78
65.3516	65.3121	65.3121	65.31	65.3516	1018.77	1018.7	1018.6	1018.66	1018.77
65.3516	65.3121	65.3121	65.3121	65.3516	1018.76	1018.7	1018.6	1018.65	1018.76
65.3516	65.3141	65.3121	65.3121	65.3516	1018.76	1018.69	1018.59	1018.64	1018.76
65.3536	65.3141	65.3121	65.3121	65.3536	1018.75	1018.68	1018.58	1018.64	1018.75
65.3536	65.3141	65.3141	65.3141	65.3536	1018.74	1018.67	1018.57	1018.63	1018.74
65.3536	65.3162	65.3141	65.3141	65.3536	1018.73	1018.67	1018.57	1018.62	1018.73
65.3557	65.3162	65.3141	65.3141	65.3557	1018.73	1018.66	1018.56	1018.61	1018.73
65.3557	65.3162	65.3162	65.3162	65.3557	1018.72	1018.65	1018.55	1018.61	1018.72
65.3557	65.3162	65.3162	65.3162	65.3557	1018.71	1018.64	1018.54	1018.6	1018.71
65.3557	65.3183	65.3162	65.3162	65.3557	1018.71	1018.64	1018.54	1018.59	1018.71
65.3557	65.3183	65.3162	65.3183	65.3557	1018.7	1018.63	1018.53	1018.59	1018.7
65.3557	65.3183	65.3183	65.3183	65.3557	1018.69	1018.62	1018.52	1018.58	1018.69
65.3578	65.3183	65.3183	65.3204	65.3578	1018.68	1018.62	1018.52	1018.57	1018.68
65.3578	65.3204	65.3183	65.3204	65.3578	1018.67	1018.6	1018.5	1018.56	1018.67

65.3599	65.3204	65.3204	65.3204	65.3599	1018.66	1018.6	1018.5	1018.55	1018.66
65.362	65.3224	65.3204	65.3224	65.362	1018.66	1018.59	1018.49	1018.54	1018.66
65.362	65.3224	65.3204	65.3224	65.362	1018.65	1018.58	1018.48	1018.53	1018.65
65.362	65.3224	65.3224	65.3224	65.362	1018.64	1018.57	1018.47	1018.53	1018.64
65.362	65.3224	65.3224	65.3245	65.362	1018.63	1018.57	1018.47	1018.52	1018.63
65.364	65.3245	65.3224	65.3245	65.364	1018.63	1018.56	1018.46	1018.51	1018.63
65.364	65.3245	65.3224	65.3245	65.364	1018.63	1018.56	1018.46	1018.51	1018.63
65.364	65.3245	65.3224	65.3245	65.364	1018.62	1018.55	1018.45	1018.5	1018.62
65.364	65.3245	65.3266	65.3245	65.364	1018.61	1018.54	1018.44	1018.49	1018.61
65.364	65.3245	65.3266	65.3266	65.364	1018.6	1018.53	1018.43	1018.49	1018.6
65.364	65.3266	65.3266	65.3266	65.364	1018.59	1018.52	1018.42	1018.48	1018.59
65.3661	65.3266	65.3287	65.3266	65.3661	1018.59	1018.52	1018.42	1018.47	1018.59
65.3661	65.3266	65.3287	65.3287	65.3661	1018.58	1018.51	1018.41	1018.46	1018.58
65.3661	65.3287	65.3287	65.3287	65.3661	1018.57	1018.5	1018.4	1018.46	1018.57
65.3661	65.3287	65.3287	65.3287	65.3661	1018.56	1018.49	1018.39	1018.45	1018.56
65.3682	65.3287	65.3308	65.3308	65.3682	1018.55	1018.49	1018.39	1018.44	1018.55
65.3682	65.3287	65.3308	65.3308	65.3682	1018.55	1018.48	1018.38	1018.43	1018.55
65.3682	65.3308	65.3308	65.3308	65.3682	1018.54	1018.47	1018.37	1018.43	1018.54
65.3682	65.3328	65.3328	65.3308	65.3682	1018.53	1018.47	1018.37	1018.42	1018.53
65.3703	65.3328	65.3328	65.3328	65.3703	1018.53	1018.46	1018.36	1018.41	1018.53
65.3703	65.3328	65.3328	65.3328	65.3703	1018.52	1018.45	1018.35	1018.41	1018.52
65.3703	65.3349	65.3328	65.3328	65.3703	1018.51	1018.44	1018.34	1018.4	1018.51
65.3724	65.3349	65.3349	65.3328	65.3724	1018.51	1018.44	1018.34	1018.39	1018.51
65.3724	65.3349	65.3349	65.3349	65.3724	1018.5	1018.43	1018.33	1018.39	1018.5
65.3724	65.3349	65.3349	65.3349	65.3724	1018.49	1018.43	1018.33	1018.38	1018.49
65.3724	65.3349	65.3349	65.3349	65.3724	1018.49	1018.42	1018.32	1018.38	1018.49
65.3724	65.337	65.3349	65.3349	65.3724	1018.48	1018.41	1018.31	1018.37	1018.48
65.3724	65.337	65.337	65.3349	65.3724	1018.47	1018.4	1018.3	1018.36	1018.47
65.3744	65.3391	65.337	65.337	65.3744	1018.46	1018.39	1018.29	1018.35	1018.46
65.3744	65.3391	65.3391	65.337	65.3744	1018.45	1018.39	1018.29	1018.34	1018.45
65.3765	65.3391	65.3391	65.3391	65.3765	1018.45	1018.38	1018.28	1018.33	1018.45
65.3765	65.3391	65.3391	65.3391	65.3765	1018.44	1018.37	1018.27	1018.33	1018.44
65.3765	65.3412	65.3391	65.3391	65.3765	1018.44	1018.37	1018.27	1018.32	1018.44
65.3765	65.3412	65.3412	65.3391	65.3765	1018.43	1018.37	1018.27	1018.32	1018.43
65.3786	65.3412	65.3412	65.3412	65.3786	1018.42	1018.36	1018.26	1018.31	1018.42
65.3786	65.3412	65.3412	65.3412	65.3786	1018.42	1018.35	1018.25	1018.3	1018.42
65.3786	65.3432	65.3412	65.3412	65.3786	1018.41	1018.34	1018.24	1018.29	1018.41
65.3807	65.3432	65.3432	65.3432	65.3807	1018.4	1018.33	1018.23	1018.29	1018.4
65.3807	65.3432	65.3432	65.3432	65.3807	1018.39	1018.33	1018.23	1018.28	1018.39
65.3807	65.3453	65.3432	65.3432	65.3807	1018.39	1018.32	1018.22	1018.27	1018.39
65.3807	65.3453	65.3432	65.3432	65.3807	1018.38	1018.31	1018.21	1018.27	1018.38
65.3828	65.3453	65.3453	65.3453	65.3828	1018.37	1018.3	1018.2	1018.26	1018.37
65.3828	65.3453	65.3453	65.3453	65.3828	1018.37	1018.3	1018.2	1018.25	1018.37
65.3828	65.3453	65.3453	65.3453	65.3828	1018.36	1018.29	1018.2	1018.25	1018.36
65.3828	65.3474	65.3453	65.3453	65.3828	1018.35	1018.29	1018.19	1018.24	1018.35
65.3848	65.3474	65.3474	65.3453	65.3848	1018.35	1018.28	1018.18	1018.24	1018.35
65.3848	65.3474	65.3474	65.3453	65.3848	1018.35	1018.28	1018.18	1018.23	1018.35

65.3848	65.3474	65.3474	65.3474	65.3848	1018.34	1018.27	1018.17	1018.23	1018.34
65.3848	65.3474	65.3474	65.3474	65.3848	1018.33	1018.27	1018.17	1018.22	1018.33
65.3848	65.3474	65.3474	65.3474	65.3848	1018.32	1018.26	1018.16	1018.21	1018.32
65.3848	65.3495	65.3474	65.3474	65.3848	1018.32	1018.25	1018.15	1018.21	1018.32
65.3848	65.3495	65.3474	65.3474	65.3848	1018.32	1018.25	1018.15	1018.2	1018.32
65.3869	65.3495	65.3495	65.3474	65.3869	1018.31	1018.24	1018.14	1018.19	1018.31
65.3869	65.3495	65.3495	65.3495	65.3869	1018.3	1018.23	1018.13	1018.19	1018.3
65.3869	65.3516	65.3495	65.3495	65.3869	1018.29	1018.22	1018.12	1018.18	1018.29
65.389	65.3516	65.3516	65.3495	65.389	1018.28	1018.21	1018.11	1018.17	1018.28
65.389	65.3516	65.3516	65.3516	65.389	1018.28	1018.21	1018.11	1018.16	1018.28
65.389	65.3536	65.3516	65.3516	65.389	1018.27	1018.2	1018.1	1018.16	1018.27
65.3911	65.3536	65.3536	65.3516	65.3911	1018.26	1018.2	1018.1	1018.15	1018.26
65.3911	65.3536	65.3536	65.3536	65.3911	1018.26	1018.19	1018.09	1018.14	1018.26
65.3911	65.3536	65.3536	65.3557	65.3911	1018.25	1018.18	1018.08	1018.14	1018.25
65.3911	65.3557	65.3536	65.3557	65.3911	1018.25	1018.18	1018.08	1018.13	1018.25
65.3932	65.3557	65.3557	65.3557	65.3932	1018.24	1018.17	1018.07	1018.12	1018.24
65.3932	65.3557	65.3557	65.3578	65.3932	1018.23	1018.16	1018.06	1018.12	1018.23
65.3932	65.3557	65.3557	65.3578	65.3932	1018.22	1018.16	1018.06	1018.11	1018.22
65.3932	65.3578	65.3557	65.3578	65.3932	1018.22	1018.15	1018.05	1018.11	1018.22
65.3952	65.3578	65.3557	65.3578	65.3952	1018.21	1018.14	1018.04	1018.1	1018.21
65.3973	65.3578	65.3578	65.3578	65.3973	1018.2	1018.14	1018.04	1018.09	1018.2
65.3973	65.3578	65.3578	65.3599	65.3973	1018.2	1018.13	1018.03	1018.08	1018.2
65.3973	65.3599	65.3578	65.3599	65.3973	1018.19	1018.12	1018.02	1018.08	1018.19
65.3994	65.3599	65.3578	65.3599	65.3994	1018.18	1018.12	1018.02	1018.07	1018.18
65.3994	65.3599	65.3599	65.3599	65.3994	1018.18	1018.11	1018.01	1018.07	1018.18
65.3994	65.3599	65.3599	65.362	65.3994	1018.17	1018.1	1018	1018.06	1018.17
65.3994	65.3599	65.3599	65.362	65.3994	1018.17	1018.1	1018	1018.05	1018.17
65.3994	65.3599	65.3599	65.362	65.3994	1018.16	1018.09	1017.99	1018.05	1018.16
65.3994	65.362	65.362	65.362	65.3994	1018.15	1018.08	1017.99	1018.04	1018.15
65.4015	65.362	65.364	65.362	65.4015	1018.15	1018.08	1017.98	1018.03	1018.15
65.4015	65.362	65.364	65.362	65.4015	1018.14	1018.07	1017.97	1018.03	1018.14
65.4015	65.362	65.364	65.362	65.4015	1018.14	1018.07	1017.97	1018.02	1018.14
65.4015	65.362	65.364	65.364	65.4015	1018.13	1018.06	1017.96	1018.02	1018.13
65.4015	65.362	65.364	65.364	65.4015	1018.12	1018.06	1017.96	1018.01	1018.12
65.4015	65.362	65.364	65.364	65.4015	1018.12	1018.05	1017.95	1018	1018.12
65.4015	65.364	65.364	65.364	65.4015	1018.11	1018.04	1017.94	1018	1018.11
65.4035	65.364	65.3661	65.364	65.4035	1018.1	1018.04	1017.94	1017.99	1018.1
65.4035	65.364	65.3661	65.3661	65.4035	1018.1	1018.03	1017.93	1017.98	1018.1
65.4035	65.364	65.3661	65.3661	65.4035	1018.09	1018.02	1017.92	1017.98	1018.09
65.4035	65.3661	65.3661	65.3661	65.4035	1018.09	1018.02	1017.92	1017.97	1018.09
65.4035	65.3682	65.3661	65.3661	65.4035	1018.08	1018.01	1017.91	1017.97	1018.08
65.4035	65.3682	65.3661	65.3661	65.4035	1018.07	1018.01	1017.91	1017.96	1018.07
65.4035	65.3682	65.3682	65.3661	65.4035	1018.07	1018	1017.9	1017.96	1018.07
65.4056	65.3682	65.3682	65.3661	65.4056	1018.06	1018	1017.9	1017.95	1018.06
65.4056	65.3682	65.3682	65.3661	65.4056	1018.06	1017.99	1017.89	1017.95	1018.06
65.4056	65.3682	65.3682	65.3661	65.4056	1018.05	1017.99	1017.89	1017.94	1018.05
65.4056	65.3682	65.3682	65.3682	65.4056	1018.04	1017.98	1017.88	1017.93	1018.04

65.4056	65.3682	65.3682	65.3682	65.4056	1018.04	1017.97	1017.87	1017.92	1018.04
65.4056	65.3703	65.3682	65.3682	65.4056	1018.03	1017.96	1017.87	1017.92	1018.03
65.4056	65.3703	65.3682	65.3661	65.4056	1018.03	1017.96	1017.86	1017.91	1018.03
65.4077	65.3703	65.3703	65.3682	65.4077	1018.02	1017.95	1017.85	1017.9	1018.02
65.4077	65.3703	65.3703	65.3703	65.4077	1018.01	1017.94	1017.85	1017.9	1018.01
65.4077	65.3703	65.3703	65.3682	65.4077	1018.01	1017.94	1017.84	1017.89	1018.01
65.4077	65.3724	65.3703	65.3682	65.4077	1018	1017.93	1017.83	1017.89	1018
65.4077	65.3724	65.3703	65.3703	65.4077	1017.99	1017.93	1017.83	1017.88	1017.99
65.4077	65.3724	65.3724	65.3703	65.4077	1017.99	1017.92	1017.82	1017.87	1017.99
65.4098	65.3724	65.3724	65.3724	65.4098	1017.98	1017.91	1017.81	1017.87	1017.98
65.4098	65.3724	65.3724	65.3703	65.4098	1017.98	1017.91	1017.81	1017.86	1017.98
65.4077	65.3724	65.3724	65.3724	65.4077	1017.97	1017.9	1017.8	1017.86	1017.97
65.4077	65.3724	65.3724	65.3703	65.4077	1017.97	1017.9	1017.8	1017.85	1017.97
65.4098	65.3724	65.3724	65.3703	65.4098	1017.96	1017.89	1017.79	1017.85	1017.96
65.4077	65.3744	65.3724	65.3703	65.4077	1017.95	1017.88	1017.78	1017.84	1017.95
65.4077	65.3744	65.3744	65.3703	65.4077	1017.95	1017.88	1017.78	1017.83	1017.95
65.4098	65.3744	65.3744	65.3703	65.4098	1017.94	1017.87	1017.77	1017.83	1017.94
65.4077	65.3744	65.3744	65.3703	65.4077	1017.94	1017.87	1017.77	1017.82	1017.94
65.4098	65.3744	65.3744	65.3724	65.4098	1017.93	1017.86	1017.76	1017.82	1017.93
65.4098	65.3744	65.3744	65.3724	65.4098	1017.93	1017.86	1017.76	1017.81	1017.93
65.4098	65.3744	65.3744	65.3724	65.4098	1017.92	1017.85	1017.75	1017.81	1017.92
65.4098	65.3744	65.3744	65.3724	65.4098	1017.91	1017.84	1017.75	1017.8	1017.91
65.4098	65.3744	65.3744	65.3724	65.4098	1017.9	1017.84	1017.74	1017.79	1017.9
65.4098	65.3765	65.3744	65.3724	65.4098	1017.9	1017.83	1017.73	1017.78	1017.9
65.4098	65.3765	65.3765	65.3724	65.4098	1017.89	1017.82	1017.72	1017.78	1017.89
65.4098	65.3765	65.3744	65.3744	65.4098	1017.88	1017.82	1017.72	1017.77	1017.88
65.4119	65.3765	65.3744	65.3744	65.4119	1017.88	1017.81	1017.71	1017.76	1017.88
65.4119	65.3765	65.3744	65.3744	65.4119	1017.87	1017.8	1017.7	1017.76	1017.87
65.4119	65.3786	65.3744	65.3744	65.4119	1017.86	1017.8	1017.7	1017.75	1017.86
65.4119	65.3786	65.3744	65.3744	65.4119	1017.86	1017.79	1017.69	1017.74	1017.86
65.4119	65.3786	65.3765	65.3744	65.4119	1017.85	1017.78	1017.68	1017.74	1017.85
65.4119	65.3786	65.3765	65.3765	65.4119	1017.84	1017.78	1017.68	1017.73	1017.84
65.4139	65.3786	65.3765	65.3765	65.4139	1017.84	1017.77	1017.67	1017.72	1017.84
65.4139	65.3786	65.3765	65.3765	65.4139	1017.83	1017.76	1017.66	1017.72	1017.83
65.4139	65.3786	65.3765	65.3765	65.4139	1017.82	1017.76	1017.66	1017.71	1017.82
65.4139	65.3807	65.3765	65.3765	65.4139	1017.82	1017.75	1017.65	1017.71	1017.82
65.4139	65.3786	65.3765	65.3765	65.4139	1017.81	1017.74	1017.64	1017.7	1017.81
65.4139	65.3807	65.3786	65.3765	65.4139	1017.8	1017.74	1017.64	1017.69	1017.8
65.4139	65.3786	65.3786	65.3786	65.4139	1017.8	1017.73	1017.63	1017.69	1017.8
65.4139	65.3807	65.3786	65.3786	65.4139	1017.79	1017.73	1017.63	1017.68	1017.79
65.4139	65.3786	65.3786	65.3786	65.4139	1017.79	1017.72	1017.62	1017.67	1017.79
65.4139	65.3786	65.3786	65.3786	65.4139	1017.78	1017.72	1017.62	1017.67	1017.78
65.4139	65.3786	65.3786	65.3786	65.4139	1017.78	1017.71	1017.61	1017.66	1017.78
65.4139	65.3786	65.3786	65.3786	65.4139	1017.77	1017.7	1017.6	1017.66	1017.77
65.4139	65.3786	65.3786	65.3807	65.4139	1017.76	1017.69	1017.59	1017.65	1017.76
65.416	65.3786	65.3786	65.3807	65.416	1017.76	1017.69	1017.59	1017.64	1017.76
65.416	65.3786	65.3786	65.3807	65.416	1017.75	1017.68	1017.58	1017.64	1017.75

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65.4181	65.3786	65.3786	65.3807	65.4181	1017.74	1017.67	1017.57	1017.62	1017.74
65.4181	65.3786	65.3786	65.3807	65.4181	1017.73	1017.66	1017.56	1017.62	1017.73
65.4181	65.3786	65.3786	65.3807	65.4181	1017.72	1017.66	1017.56	1017.61	1017.72
65.4181	65.3807	65.3786	65.3807	65.4181	1017.72	1017.65	1017.55	1017.6	1017.72
65.4181	65.3807	65.3786	65.3807	65.4181	1017.71	1017.64	1017.55	1017.6	1017.71
65.4181	65.3807	65.3786	65.3807	65.4181	1017.7	1017.64	1017.54	1017.59	1017.7
65.4181	65.3807	65.3828	65.3807	65.4181	1017.7	1017.63	1017.53	1017.59	1017.7
65.4181	65.3807	65.3807	65.3807	65.4181	1017.7	1017.63	1017.53	1017.58	1017.7
65.4181	65.3807	65.3807	65.3807	65.4181	1017.69	1017.62	1017.52	1017.58	1017.69
65.4181	65.3807	65.3828	65.3807	65.4181	1017.68	1017.61	1017.51	1017.57	1017.68
65.4181	65.3807	65.3828	65.3828	65.4181	1017.67	1017.6	1017.5	1017.56	1017.67
65.4181	65.3807	65.3828	65.3828	65.4181	1017.66	1017.6	1017.5	1017.55	1017.66
65.4181	65.3807	65.3828	65.3828	65.4181	1017.66	1017.59	1017.49	1017.55	1017.66
65.4181	65.3807	65.3828	65.3828	65.4181	1017.65	1017.59	1017.49	1017.54	1017.65
65.4181	65.3807	65.3828	65.3828	65.4181	1017.65	1017.58	1017.48	1017.53	1017.65
65.4181	65.3807	65.3828	65.3828	65.4181	1017.64	1017.57	1017.47	1017.53	1017.64
65.4181	65.3807	65.3828	65.3828	65.4181	1017.64	1017.57	1017.47	1017.52	1017.64
65.4181	65.3828	65.3828	65.3828	65.4181	1017.63	1017.56	1017.46	1017.52	1017.63
65.4181	65.3828	65.3828	65.3828	65.4181	1017.62	1017.55	1017.45	1017.51	1017.62
65.4202	65.3828	65.3828	65.3828	65.4202	1017.62	1017.55	1017.45	1017.5	1017.62
65.4181	65.3828	65.3828	65.3828	65.4181	1017.61	1017.54	1017.45	1017.5	1017.61
65.4181	65.3828	65.3828	65.3828	65.4181	1017.61	1017.54	1017.44	1017.49	1017.61
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65.4181	65.3828	65.3828	65.3828	65.4181	1017.6	1017.53	1017.43	1017.48	1017.6
65.4181	65.3828	65.3828	65.3828	65.4181	1017.59	1017.52	1017.42	1017.47	1017.59
65.4181	65.3828	65.3828	65.3828	65.4181	1017.58	1017.51	1017.41	1017.47	1017.58
65.4181	65.3828	65.3828	65.3828	65.4181	1017.57	1017.5	1017.41	1017.46	1017.57
65.4181	65.3828	65.3828	65.3828	65.4181	1017.57	1017.5	1017.4	1017.46	1017.57
65.4181	65.3828	65.3828	65.3828	65.4181	1017.57	1017.5	1017.4	1017.45	1017.57
65.4181	65.3828	65.3828	65.3828	65.4181	1017.56	1017.49	1017.39	1017.44	1017.56
65.4181	65.3828	65.3828	65.3828	65.4181	1017.55	1017.48	1017.38	1017.44	1017.55
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65.4202	65.3828	65.3828	65.3828	65.4202	1017.52	1017.45	1017.35	1017.4	1017.52
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65.4202	65.3828	65.3828	65.3828	65.4202	1017.47	1017.41	1017.31	1017.36	1017.47
65.4202	65.3828	65.3828	65.3828	65.4202	1017.47	1017.4	1017.3	1017.35	1017.47
65.4202	65.3828	65.3848	65.3828	65.4202	1017.46	1017.39	1017.29	1017.34	1017.46
65.4202	65.3848	65.3848	65.3828	65.4202	1017.45	1017.38	1017.28	1017.34	1017.45

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65.4202	65.3848	65.3848	65.3828	65.4202	1017.38	1017.32	1017.22	1017.27	1017.38
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65.4181	65.3807	65.3807	65.3807	65.4181	1017.16	1017.09	1016.99	1017.05	1017.16
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65.416	65.3807	65.3807	65.3807	65.416	1017.15	1017.08	1016.98	1017.03	1017.15

65.416	65.3807	65.3807	65.3807	65.416	1017.14	1017.07	1016.97	1017.03	1017.14
65.416	65.3807	65.3807	65.3807	65.416	1017.13	1017.06	1016.96	1017.02	1017.13
65.416	65.3807	65.3807	65.3807	65.416	1017.12	1017.06	1016.96	1017.01	1017.12
65.416	65.3807	65.3807	65.3807	65.416	1017.12	1017.05	1016.95	1017.01	1017.12
65.416	65.3807	65.3807	65.3786	65.416	1017.12	1017.05	1016.95	1017	1017.12
65.416	65.3786	65.3786	65.3786	65.416	1017.11	1017.04	1016.94	1017	1017.11
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65.4139	65.3786	65.3786	65.3786	65.4139	1017.09	1017.02	1016.92	1016.98	1017.09
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65.4139	65.3786	65.3786	65.3765	65.4139	1017.08	1017.01	1016.91	1016.96	1017.08
65.4139	65.3765	65.3786	65.3765	65.4139	1017.07	1017	1016.9	1016.96	1017.07
65.4139	65.3765	65.3765	65.3765	65.4139	1017.06	1017	1016.9	1016.95	1017.06
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65.4119	65.3765	65.3765	65.3744	65.4119	1017.01	1016.94	1016.84	1016.9	1017.01
65.4119	65.3744	65.3765	65.3744	65.4119	1017.01	1016.94	1016.84	1016.89	1017.01
65.4098	65.3744	65.3744	65.3744	65.4098	1017	1016.93	1016.83	1016.88	1017
65.4098	65.3744	65.3744	65.3744	65.4098	1016.99	1016.92	1016.82	1016.88	1016.99
65.4098	65.3744	65.3744	65.3744	65.4098	1016.99	1016.92	1016.82	1016.87	1016.99
65.4098	65.3744	65.3744	65.3744	65.4098	1016.98	1016.91	1016.81	1016.87	1016.98
65.4098	65.3744	65.3744	65.3744	65.4098	1016.97	1016.9	1016.8	1016.86	1016.97
65.4098	65.3744	65.3744	65.3724	65.4098	1016.97	1016.9	1016.8	1016.85	1016.97
65.4098	65.3724	65.3724	65.3724	65.4098	1016.96	1016.89	1016.8	1016.85	1016.96
65.4077	65.3724	65.3724	65.3724	65.4077	1016.96	1016.89	1016.79	1016.84	1016.96
65.4077	65.3724	65.3724	65.3724	65.4077	1016.95	1016.88	1016.78	1016.84	1016.95
65.4077	65.3724	65.3724	65.3724	65.4077	1016.94	1016.88	1016.78	1016.83	1016.94
65.4077	65.3724	65.3724	65.3724	65.4077	1016.94	1016.87	1016.77	1016.82	1016.94
65.4077	65.3703	65.3724	65.3703	65.4077	1016.93	1016.86	1016.76	1016.81	1016.93
65.4077	65.3703	65.3724	65.3703	65.4077	1016.92	1016.85	1016.75	1016.81	1016.92
65.4077	65.3703	65.3724	65.3703	65.4077	1016.91	1016.84	1016.74	1016.8	1016.91
65.4077	65.3724	65.3724	65.3703	65.4077	1016.9	1016.84	1016.74	1016.79	1016.9
65.4077	65.3703	65.3724	65.3724	65.4077	1016.9	1016.83	1016.73	1016.78	1016.9
65.4077	65.3703	65.3724	65.3724	65.4077	1016.89	1016.82	1016.72	1016.78	1016.89
65.4056	65.3703	65.3703	65.3724	65.4056	1016.89	1016.82	1016.72	1016.77	1016.89
65.4056	65.3703	65.3703	65.3724	65.4056	1016.88	1016.81	1016.71	1016.76	1016.88
65.4056	65.3703	65.3703	65.3724	65.4056	1016.87	1016.8	1016.7	1016.76	1016.87
65.4056	65.3703	65.3703	65.3724	65.4056	1016.86	1016.8	1016.7	1016.75	1016.86
65.4056	65.3703	65.3703	65.3724	65.4056	1016.86	1016.79	1016.69	1016.74	1016.86
65.4077	65.3703	65.3703	65.3724	65.4077	1016.85	1016.78	1016.68	1016.74	1016.85
65.4077	65.3703	65.3703	65.3724	65.4077	1016.85	1016.78	1016.68	1016.73	1016.85
65.4077	65.3682	65.3682	65.3703	65.4077	1016.84	1016.77	1016.67	1016.73	1016.84

65.4056	65.3682	65.3682	65.3703	65.4056	1016.83	1016.76	1016.66	1016.72	1016.83
65.4056	65.3682	65.3682	65.3703	65.4056	1016.82	1016.75	1016.65	1016.71	1016.82
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65.4056	65.3661	65.3682	65.3682	65.4056	1016.78	1016.71	1016.61	1016.66	1016.78
65.4035	65.3661	65.3682	65.3682	65.4035	1016.77	1016.7	1016.6	1016.65	1016.77
65.4035	65.3661	65.3682	65.3682	65.4035	1016.76	1016.69	1016.59	1016.65	1016.76
65.4035	65.3661	65.3682	65.3682	65.4035	1016.75	1016.69	1016.59	1016.64	1016.75
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65.4035	65.364	65.3682	65.3661	65.4035	1016.74	1016.67	1016.57	1016.63	1016.74
65.4035	65.364	65.3661	65.3661	65.4035	1016.73	1016.67	1016.57	1016.62	1016.73
65.4015	65.3661	65.3661	65.3661	65.4015	1016.73	1016.66	1016.56	1016.62	1016.73
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65.4015	65.3661	65.3661	65.3661	65.4015	1016.72	1016.65	1016.55	1016.6	1016.72
65.4015	65.364	65.364	65.364	65.4015	1016.71	1016.64	1016.54	1016.59	1016.71
65.4015	65.364	65.364	65.364	65.4015	1016.7	1016.63	1016.53	1016.59	1016.7
65.4015	65.364	65.364	65.364	65.4015	1016.7	1016.63	1016.53	1016.58	1016.7
65.4015	65.364	65.364	65.364	65.4015	1016.69	1016.62	1016.52	1016.57	1016.69
65.4015	65.364	65.364	65.364	65.4015	1016.68	1016.61	1016.51	1016.56	1016.68
65.4015	65.364	65.364	65.364	65.4015	1016.67	1016.6	1016.5	1016.56	1016.67
65.4015	65.364	65.364	65.364	65.4015	1016.66	1016.6	1016.5	1016.55	1016.66
65.3994	65.364	65.364	65.364	65.3994	1016.66	1016.59	1016.49	1016.54	1016.66
65.3994	65.362	65.364	65.362	65.3994	1016.65	1016.58	1016.48	1016.54	1016.65
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65.3994	65.362	65.362	65.362	65.3994	1016.61	1016.54	1016.44	1016.5	1016.61
65.3994	65.362	65.362	65.362	65.3994	1016.6	1016.54	1016.44	1016.49	1016.6
65.3994	65.362	65.362	65.362	65.3994	1016.6	1016.53	1016.43	1016.48	1016.6
65.3994	65.362	65.362	65.362	65.3994	1016.59	1016.52	1016.42	1016.47	1016.59
65.3994	65.362	65.362	65.362	65.3994	1016.58	1016.51	1016.41	1016.47	1016.58
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65.3973	65.362	65.362	65.362	65.3973	1016.56	1016.49	1016.39	1016.45	1016.56
65.3973	65.3599	65.362	65.3599	65.3973	1016.55	1016.49	1016.39	1016.44	1016.55
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65.3952	65.3599	65.3599	65.3599	65.3952	1016.54	1016.47	1016.37	1016.43	1016.54
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65.3952	65.3578	65.3578	65.3578	65.3952	1016.53	1016.46	1016.36	1016.41	1016.53
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65.3932	65.3578	65.3578	65.3578	65.3932	1016.52	1016.45	1016.35	1016.4	1016.52
65.3932	65.3557	65.3578	65.3557	65.3932	1016.51	1016.44	1016.34	1016.4	1016.51

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65.3911	65.3557	65.3557	65.3557	65.3911	1016.48	1016.42	1016.32	1016.37	1016.48
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65.389	65.3516	65.3536	65.3536	65.389	1016.35	1016.28	1016.18	1016.23	1016.35
65.389	65.3516	65.3536	65.3536	65.389	1016.34	1016.27	1016.17	1016.22	1016.34
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65.3848	65.3495	65.3516	65.3495	65.3848	1016.28	1016.21	1016.11	1016.16	1016.28
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65.3848	65.3495	65.3495	65.3495	65.3848	1016.24	1016.17	1016.07	1016.12	1016.24
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65.3724	65.3391	65.337	65.3391	65.3724	1015.96	1015.89	1015.79	1015.85	1015.96
65.3744	65.337	65.337	65.3391	65.3744	1015.96	1015.89	1015.79	1015.84	1015.96
65.3744	65.337	65.337	65.3391	65.3744	1015.95	1015.88	1015.78	1015.84	1015.95
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65.3724	65.337	65.3391	65.337	65.3724	1015.87	1015.8	1015.7	1015.76	1015.87
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65.3661	65.3328	65.3328	65.3328	65.3661	1015.66	1015.59	1015.49	1015.55	1015.66
65.3661	65.3328	65.3328	65.3308	65.3661	1015.65	1015.59	1015.49	1015.54	1015.65
65.3661	65.3328	65.3328	65.3308	65.3661	1015.64	1015.58	1015.48	1015.53	1015.64
65.3661	65.3328	65.3308	65.3308	65.3661	1015.64	1015.57	1015.47	1015.52	1015.64
65.3661	65.3308	65.3308	65.3308	65.3661	1015.63	1015.56	1015.46	1015.52	1015.63
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65.364	65.3308	65.3308	65.3308	65.364	1015.6	1015.53	1015.43	1015.48	1015.6
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65.364	65.3308	65.3308	65.3308	65.364	1015.58	1015.51	1015.41	1015.47	1015.58
65.364	65.3308	65.3308	65.3308	65.364	1015.58	1015.51	1015.41	1015.46	1015.58
65.364	65.3308	65.3308	65.3287	65.364	1015.57	1015.5	1015.4	1015.45	1015.57
65.364	65.3308	65.3287	65.3287	65.364	1015.56	1015.49	1015.4	1015.45	1015.56
65.362	65.3287	65.3287	65.3287	65.362	1015.55	1015.49	1015.39	1015.44	1015.55
65.362	65.3287	65.3287	65.3308	65.362	1015.55	1015.48	1015.38	1015.43	1015.55
65.362	65.3287	65.3287	65.3308	65.362	1015.54	1015.47	1015.37	1015.42	1015.54
65.362	65.3287	65.3287	65.3308	65.362	1015.53	1015.46	1015.36	1015.42	1015.53
65.362	65.3287	65.3287	65.3308	65.362	1015.52	1015.45	1015.35	1015.41	1015.52
65.362	65.3287	65.3287	65.3308	65.362	1015.51	1015.44	1015.34	1015.4	1015.51
65.364	65.3287	65.3287	65.3308	65.364	1015.5	1015.44	1015.34	1015.39	1015.5
65.364	65.3287	65.3287	65.3308	65.364	1015.49	1015.43	1015.33	1015.38	1015.49
65.364	65.3287	65.3287	65.3308	65.364	1015.49	1015.42	1015.32	1015.37	1015.49
65.364	65.3287	65.3287	65.3308	65.364	1015.48	1015.41	1015.31	1015.36	1015.48
65.364	65.3287	65.3287	65.3308	65.364	1015.47	1015.4	1015.31	1015.36	1015.47
65.364	65.3287	65.3287	65.3308	65.364	1015.46	1015.39	1015.3	1015.35	1015.46
65.364	65.3287	65.3287	65.3287	65.364	1015.46	1015.39	1015.29	1015.34	1015.46
65.364	65.3287	65.3287	65.3287	65.364	1015.45	1015.38	1015.28	1015.33	1015.45
65.364	65.3287	65.3308	65.3287	65.364	1015.44	1015.37	1015.27	1015.32	1015.44
65.364	65.3287	65.3308	65.3287	65.364	1015.43	1015.36	1015.26	1015.32	1015.43
65.364	65.3287	65.3308	65.3287	65.364	1015.42	1015.35	1015.25	1015.31	1015.42

65.362	65.3287	65.3308	65.3287	65.362	1015.41	1015.35	1015.25	1015.3	1015.41
65.362	65.3287	65.3287	65.3287	65.362	1015.41	1015.34	1015.24	1015.29	1015.41
65.362	65.3287	65.3287	65.3287	65.362	1015.4	1015.33	1015.23	1015.28	1015.4
65.362	65.3266	65.3287	65.3287	65.362	1015.39	1015.32	1015.22	1015.28	1015.39
65.362	65.3266	65.3287	65.3287	65.362	1015.38	1015.32	1015.22	1015.27	1015.38
65.362	65.3287	65.3287	65.3287	65.362	1015.37	1015.31	1015.21	1015.26	1015.37
65.362	65.3287	65.3287	65.3287	65.362	1015.37	1015.3	1015.2	1015.25	1015.37
65.362	65.3287	65.3287	65.3287	65.362	1015.36	1015.29	1015.19	1015.25	1015.36
65.362	65.3287	65.3287	65.3287	65.362	1015.35	1015.29	1015.19	1015.24	1015.35
65.3599	65.3287	65.3287	65.3266	65.3599	1015.35	1015.28	1015.18	1015.23	1015.35
65.3599	65.3287	65.3266	65.3266	65.3599	1015.34	1015.27	1015.17	1015.23	1015.34
65.3599	65.3266	65.3266	65.3266	65.3599	1015.33	1015.26	1015.16	1015.22	1015.33
65.3599	65.3266	65.3266	65.3266	65.3599	1015.32	1015.25	1015.15	1015.21	1015.32
65.3599	65.3266	65.3266	65.3266	65.3599	1015.31	1015.24	1015.15	1015.2	1015.31
65.3599	65.3266	65.3266	65.3266	65.3599	1015.3	1015.24	1015.14	1015.19	1015.3
65.3599	65.3266	65.3266	65.3266	65.3599	1015.3	1015.23	1015.13	1015.18	1015.3
65.3599	65.3266	65.3266	65.3266	65.3599	1015.29	1015.22	1015.12	1015.18	1015.29
65.3599	65.3266	65.3266	65.3266	65.3599	1015.29	1015.22	1015.12	1015.17	1015.29
65.3578	65.3266	65.3266	65.3245	65.3578	1015.28	1015.21	1015.11	1015.16	1015.28
65.3578	65.3266	65.3266	65.3245	65.3578	1015.27	1015.2	1015.1	1015.16	1015.27
65.3578	65.3266	65.3245	65.3245	65.3578	1015.26	1015.2	1015.1	1015.15	1015.26
65.3578	65.3245	65.3245	65.3245	65.3578	1015.26	1015.19	1015.09	1015.14	1015.26
65.3578	65.3245	65.3245	65.3245	65.3578	1015.25	1015.18	1015.08	1015.13	1015.25
65.3578	65.3245	65.3245	65.3245	65.3578	1015.24	1015.17	1015.07	1015.13	1015.24
65.3578	65.3245	65.3245	65.3245	65.3578	1015.23	1015.16	1015.06	1015.12	1015.23
65.3578	65.3245	65.3245	65.3245	65.3578	1015.22	1015.15	1015.06	1015.11	1015.22
65.3578	65.3245	65.3245	65.3245	65.3578	1015.22	1015.15	1015.05	1015.1	1015.22
65.3578	65.3245	65.3245	65.3245	65.3578	1015.21	1015.14	1015.04	1015.09	1015.21
65.3578	65.3245	65.3245	65.3245	65.3578	1015.2	1015.13	1015.03	1015.08	1015.2
65.3578	65.3245	65.3245	65.3245	65.3578	1015.19	1015.12	1015.02	1015.08	1015.19
65.3578	65.3245	65.3245	65.3245	65.3578	1015.18	1015.11	1015.01	1015.07	1015.18
65.3578	65.3266	65.3245	65.3245	65.3578	1015.17	1015.1	1015	1015.06	1015.17
65.3578	65.3266	65.3245	65.3245	65.3578	1015.16	1015.09	1015	1015.05	1015.16
65.3578	65.3266	65.3245	65.3245	65.3578	1015.15	1015.09	1014.99	1015.04	1015.15
65.3578	65.3245	65.3245	65.3245	65.3578	1015.15	1015.08	1014.98	1015.04	1015.15
65.3578	65.3245	65.3245	65.3245	65.3578	1015.14	1015.07	1014.97	1015.03	1015.14
65.3578	65.3245	65.3245	65.3245	65.3578	1015.13	1015.06	1014.96	1015.02	1015.13
65.3578	65.3245	65.3245	65.3245	65.3578	1015.12	1015.06	1014.96	1015.01	1015.12
65.3578	65.3245	65.3245	65.3245	65.3578	1015.12	1015.05	1014.95	1015	1015.12
65.3578	65.3245	65.3245	65.3245	65.3578	1015.11	1015.04	1014.94	1014.99	1015.11
65.3578	65.3245	65.3245	65.3245	65.3578	1015.1	1015.03	1014.93	1014.99	1015.1
65.3578	65.3245	65.3245	65.3266	65.3578	1015.09	1015.03	1014.93	1014.98	1015.09
65.3557	65.3245	65.3245	65.3266	65.3557	1015.08	1015.01	1014.92	1014.97	1015.08
65.3557	65.3245	65.3245	65.3266	65.3557	1015.08	1015.01	1014.91	1014.96	1015.08
65.3557	65.3245	65.3245	65.3266	65.3557	1015.07	1015	1014.9	1014.95	1015.07
65.3557	65.3245	65.3245	65.3266	65.3557	1015.06	1014.99	1014.89	1014.95	1015.06
65.3578	65.3245	65.3245	65.3266	65.3578	1015.05	1014.98	1014.88	1014.94	1015.05

65.3578	65.3245	65.3245	65.3266	65.3578	1015.04	1014.97	1014.87	1014.93	1015.04
65.3578	65.3245	65.3245	65.3266	65.3578	1015.03	1014.96	1014.86	1014.92	1015.03
65.3578	65.3245	65.3245	65.3266	65.3578	1015.03	1014.96	1014.86	1014.91	1015.03
65.3578	65.3245	65.3245	65.3245	65.3578	1015.02	1014.95	1014.85	1014.9	1015.02
65.3578	65.3245	65.3245	65.3245	65.3578	1015.01	1014.94	1014.85	1014.9	1015.01
65.3578	65.3245	65.3245	65.3245	65.3578	1015	1014.94	1014.84	1014.89	1015
65.3578	65.3245	65.3245	65.3245	65.3578	1015	1014.93	1014.83	1014.88	1015
65.3578	65.3245	65.3245	65.3245	65.3578	1014.99	1014.92	1014.82	1014.88	1014.99
65.3578	65.3224	65.3245	65.3245	65.3578	1014.98	1014.91	1014.82	1014.87	1014.98
65.3578	65.3224	65.3245	65.3245	65.3578	1014.97	1014.91	1014.81	1014.86	1014.97
65.3557	65.3224	65.3245	65.3245	65.3557	1014.97	1014.9	1014.8	1014.86	1014.97
65.3557	65.3224	65.3245	65.3245	65.3557	1014.96	1014.89	1014.79	1014.85	1014.96
65.3557	65.3224	65.3245	65.3245	65.3557	1014.95	1014.88	1014.78	1014.84	1014.95
65.3557	65.3224	65.3245	65.3245	65.3557	1014.94	1014.88	1014.78	1014.83	1014.94
65.3557	65.3224	65.3245	65.3245	65.3557	1014.94	1014.87	1014.77	1014.83	1014.94
65.3557	65.3224	65.3245	65.3224	65.3557	1014.93	1014.86	1014.77	1014.82	1014.93
65.3557	65.3224	65.3245	65.3224	65.3557	1014.93	1014.86	1014.76	1014.81	1014.93
65.3557	65.3245	65.3245	65.3224	65.3557	1014.92	1014.85	1014.75	1014.8	1014.92
65.3557	65.3245	65.3245	65.3224	65.3557	1014.91	1014.84	1014.74	1014.79	1014.91
65.3557	65.3245	65.3245	65.3224	65.3557	1014.89	1014.83	1014.73	1014.78	1014.89
65.3557	65.3245	65.3245	65.3245	65.3557	1014.89	1014.82	1014.72	1014.77	1014.89
65.3557	65.3245	65.3245	65.3245	65.3557	1014.88	1014.81	1014.71	1014.76	1014.88
65.3557	65.3245	65.3245	65.3245	65.3557	1014.87	1014.8	1014.7	1014.76	1014.87
65.3557	65.3245	65.3245	65.3245	65.3557	1014.86	1014.79	1014.7	1014.75	1014.86
65.3557	65.3245	65.3245	65.3245	65.3557	1014.85	1014.79	1014.69	1014.74	1014.85
65.3557	65.3245	65.3245	65.3245	65.3557	1014.85	1014.78	1014.68	1014.74	1014.85
65.3557	65.3245	65.3245	65.3245	65.3557	1014.84	1014.77	1014.67	1014.73	1014.84
65.3557	65.3245	65.3245	65.3245	65.3557	1014.83	1014.77	1014.67	1014.72	1014.83
65.3557	65.3245	65.3245	65.3224	65.3557	1014.83	1014.76	1014.66	1014.71	1014.83
65.3536	65.3245	65.3224	65.3224	65.3536	1014.82	1014.76	1014.66	1014.71	1014.82
65.3536	65.3224	65.3224	65.3224	65.3536	1014.82	1014.75	1014.65	1014.7	1014.82
65.3536	65.3224	65.3224	65.3224	65.3536	1014.81	1014.74	1014.64	1014.7	1014.81
65.3536	65.3224	65.3224	65.3224	65.3536	1014.8	1014.73	1014.63	1014.69	1014.8
65.3536	65.3224	65.3224	65.3224	65.3536	1014.79	1014.72	1014.62	1014.68	1014.79
65.3536	65.3224	65.3224	65.3224	65.3536	1014.78	1014.71	1014.62	1014.67	1014.78
65.3536	65.3224	65.3224	65.3224	65.3536	1014.77	1014.71	1014.61	1014.66	1014.77
65.3536	65.3224	65.3224	65.3224	65.3536	1014.77	1014.7	1014.6	1014.65	1014.77
65.3536	65.3224	65.3224	65.3224	65.3536	1014.76	1014.69	1014.59	1014.64	1014.76
65.3536	65.3245	65.3224	65.3224	65.3536	1014.75	1014.68	1014.58	1014.63	1014.75
65.3536	65.3245	65.3224	65.3224	65.3536	1014.74	1014.67	1014.57	1014.63	1014.74
65.3536	65.3245	65.3245	65.3204	65.3536	1014.73	1014.67	1014.57	1014.62	1014.73
65.3536	65.3245	65.3224	65.3204	65.3536	1014.72	1014.66	1014.56	1014.61	1014.72
65.3536	65.3245	65.3245	65.3204	65.3536	1014.71	1014.65	1014.55	1014.6	1014.71
65.3516	65.3245	65.3245	65.3204	65.3516	1014.71	1014.64	1014.54	1014.59	1014.71
65.3536	65.3245	65.3245	65.3204	65.3536	1014.7	1014.63	1014.53	1014.59	1014.7
65.3536	65.3245	65.3245	65.3204	65.3536	1014.69	1014.62	1014.52	1014.58	1014.69
65.3536	65.3245	65.3245	65.3204	65.3536	1014.68	1014.61	1014.52	1014.57	1014.68

65.3516	65.3245	65.3245	65.3204	65.3516	1014.68	1014.61	1014.51	1014.56	1014.68
65.3516	65.3245	65.3245	65.3204	65.3516	1014.67	1014.6	1014.5	1014.56	1014.67
65.3516	65.3245	65.3245	65.3204	65.3516	1014.66	1014.59	1014.5	1014.55	1014.66
65.3516	65.3245	65.3224	65.3204	65.3516	1014.65	1014.59	1014.49	1014.54	1014.65
65.3516	65.3245	65.3204	65.3204	65.3516	1014.65	1014.58	1014.48	1014.53	1014.65
65.3516	65.3245	65.3224	65.3224	65.3516	1014.64	1014.57	1014.47	1014.53	1014.64
65.3516	65.3224	65.3204	65.3224	65.3516	1014.63	1014.57	1014.47	1014.52	1014.63
65.3516	65.3224	65.3204	65.3224	65.3516	1014.62	1014.56	1014.46	1014.51	1014.62
65.3516	65.3224	65.3204	65.3224	65.3516	1014.61	1014.54	1014.44	1014.5	1014.61
65.3536	65.3245	65.3204	65.3224	65.3536	1014.6	1014.54	1014.44	1014.49	1014.6
65.3536	65.3245	65.3204	65.3224	65.3536	1014.6	1014.53	1014.43	1014.48	1014.6
65.3536	65.3245	65.3204	65.3224	65.3536	1014.59	1014.52	1014.42	1014.47	1014.59
65.3536	65.3245	65.3204	65.3224	65.3536	1014.58	1014.51	1014.41	1014.47	1014.58
65.3536	65.3224	65.3204	65.3224	65.3536	1014.57	1014.51	1014.41	1014.46	1014.57
65.3536	65.3204	65.3204	65.3224	65.3536	1014.57	1014.5	1014.4	1014.45	1014.57
65.3536	65.3204	65.3204	65.3224	65.3536	1014.56	1014.49	1014.39	1014.45	1014.56
65.3516	65.3224	65.3204	65.3224	65.3516	1014.55	1014.49	1014.39	1014.44	1014.55
65.3516	65.3224	65.3224	65.3224	65.3516	1014.55	1014.48	1014.38	1014.43	1014.55
65.3516	65.3204	65.3224	65.3224	65.3516	1014.54	1014.47	1014.37	1014.43	1014.54
65.3516	65.3204	65.3224	65.3224	65.3516	1014.53	1014.46	1014.36	1014.42	1014.53
65.3516	65.3204	65.3224	65.3224	65.3516	1014.52	1014.45	1014.35	1014.41	1014.52
65.3516	65.3204	65.3224	65.3224	65.3516	1014.51	1014.44	1014.34	1014.4	1014.51
65.3536	65.3224	65.3224	65.3224	65.3536	1014.5	1014.43	1014.33	1014.39	1014.5
65.3536	65.3224	65.3224	65.3224	65.3536	1014.49	1014.43	1014.33	1014.38	1014.49
65.3536	65.3224	65.3224	65.3224	65.3536	1014.49	1014.42	1014.32	1014.37	1014.49
65.3536	65.3224	65.3224	65.3224	65.3536	1014.48	1014.41	1014.31	1014.37	1014.48
65.3536	65.3245	65.3224	65.3224	65.3536	1014.47	1014.4	1014.3	1014.36	1014.47
65.3536	65.3245	65.3224	65.3224	65.3536	1014.46	1014.39	1014.29	1014.35	1014.46
65.3536	65.3245	65.3245	65.3224	65.3536	1014.45	1014.39	1014.29	1014.34	1014.45
65.3536	65.3245	65.3245	65.3224	65.3536	1014.44	1014.38	1014.28	1014.33	1014.44
65.3536	65.3245	65.3245	65.3224	65.3536	1014.44	1014.37	1014.27	1014.32	1014.44
65.3536	65.3245	65.3245	65.3224	65.3536	1014.43	1014.36	1014.26	1014.32	1014.43
65.3536	65.3245	65.3245	65.3224	65.3536	1014.42	1014.35	1014.25	1014.31	1014.42
65.3536	65.3245	65.3245	65.3224	65.3536	1014.41	1014.35	1014.25	1014.3	1014.41
65.3536	65.3245	65.3245	65.3224	65.3536	1014.41	1014.34	1014.24	1014.29	1014.41
65.3536	65.3245	65.3245	65.3224	65.3536	1014.4	1014.33	1014.23	1014.28	1014.4
65.3536	65.3245	65.3245	65.3245	65.3536	1014.39	1014.32	1014.22	1014.28	1014.39
65.3536	65.3245	65.3245	65.3224	65.3536	1014.38	1014.32	1014.22	1014.27	1014.38
65.3536	65.3245	65.3245	65.3224	65.3536	1014.37	1014.31	1014.21	1014.26	1014.37
65.3536	65.3245	65.3224	65.3224	65.3536	1014.37	1014.3	1014.2	1014.25	1014.37
65.3536	65.3245	65.3245	65.3224	65.3536	1014.36	1014.29	1014.19	1014.24	1014.36
65.3536	65.3245	65.3245	65.3245	65.3536	1014.35	1014.28	1014.18	1014.23	1014.35
65.3536	65.3245	65.3245	65.3245	65.3536	1014.34	1014.27	1014.17	1014.22	1014.34
65.3536	65.3245	65.3245	65.3245	65.3536	1014.33	1014.26	1014.16	1014.21	1014.33
65.3536	65.3245	65.3245	65.3245	65.3536	1014.32	1014.25	1014.15	1014.21	1014.32
65.3536	65.3245	65.3245	65.3245	65.3536	1014.31	1014.24	1014.15	1014.2	1014.31
65.3536	65.3245	65.3245	65.3245	65.3536	1014.31	1014.24	1014.14	1014.19	1014.31

65.3536	65.3245	65.3245	65.3245	65.3536	1014.3	1014.23	1014.13	1014.19	1014.3
65.3536	65.3245	65.3245	65.3245	65.3536	1014.29	1014.22	1014.13	1014.18	1014.29
65.3536	65.3245	65.3245	65.3245	65.3536	1014.29	1014.22	1014.12	1014.17	1014.29
65.3536	65.3245	65.3245	65.3224	65.3536	1014.28	1014.21	1014.11	1014.17	1014.28
65.3536	65.3245	65.3224	65.3224	65.3536	1014.27	1014.21	1014.11	1014.16	1014.27
65.3516	65.3224	65.3224	65.3224	65.3516	1014.27	1014.2	1014.1	1014.15	1014.27
65.3516	65.3224	65.3224	65.3224	65.3516	1014.26	1014.19	1014.09	1014.15	1014.26
65.3516	65.3224	65.3224	65.3224	65.3516	1014.25	1014.18	1014.08	1014.14	1014.25
65.3516	65.3224	65.3224	65.3224	65.3516	1014.24	1014.17	1014.07	1014.13	1014.24
65.3516	65.3224	65.3224	65.3224	65.3516	1014.23	1014.16	1014.07	1014.12	1014.23
65.3516	65.3224	65.3224	65.3224	65.3516	1014.22	1014.16	1014.06	1014.11	1014.22
65.3516	65.3245	65.3245	65.3224	65.3516	1014.21	1014.15	1014.05	1014.1	1014.21
65.3516	65.3245	65.3245	65.3224	65.3516	1014.2	1014.14	1014.04	1014.09	1014.2
65.3536	65.3245	65.3245	65.3245	65.3536	1014.2	1014.13	1014.03	1014.09	1014.2
65.3536	65.3245	65.3245	65.3266	65.3536	1014.19	1014.12	1014.02	1014.07	1014.19
65.3536	65.3245	65.3245	65.3266	65.3536	1014.18	1014.11	1014.01	1014.07	1014.18
65.3536	65.3245	65.3245	65.3266	65.3536	1014.17	1014.1	1014	1014.06	1014.17
65.3536	65.3245	65.3245	65.3266	65.3536	1014.16	1014.1	1014	1014.05	1014.16
65.3536	65.3245	65.3245	65.3266	65.3536	1014.16	1014.09	1013.99	1014.04	1014.16
65.3557	65.3245	65.3245	65.3266	65.3557	1014.15	1014.08	1013.98	1014.03	1014.15
65.3557	65.3245	65.3245	65.3266	65.3557	1014.14	1014.07	1013.97	1014.03	1014.14
65.3557	65.3245	65.3245	65.3266	65.3557	1014.14	1014.07	1013.97	1014.03	1014.14
65.3557	65.3245	65.3245	65.3266	65.3557	1014.13	1014.06	1013.96	1014.02	1014.13
65.3557	65.3245	65.3245	65.3266	65.3557	1014.12	1014.05	1013.95	1014.01	1014.12
65.3536	65.3245	65.3245	65.3266	65.3536	1014.11	1014.04	1013.95	1014	1014.11
65.3536	65.3245	65.3245	65.3245	65.3536	1014.11	1014.04	1013.94	1013.99	1014.11
65.3536	65.3245	65.3245	65.3245	65.3536	1014.1	1014.03	1013.93	1013.99	1014.1
65.3536	65.3245	65.3266	65.3245	65.3536	1014.09	1014.02	1013.92	1013.98	1014.09
65.3536	65.3245	65.3266	65.3245	65.3536	1014.08	1014.02	1013.92	1013.97	1014.08
65.3536	65.3245	65.3266	65.3245	65.3536	1014.08	1014.01	1013.91	1013.96	1014.08
65.3536	65.3245	65.3266	65.3245	65.3536	1014.07	1014	1013.9	1013.96	1014.07
65.3536	65.3245	65.3266	65.3245	65.3536	1014.06	1013.99	1013.9	1013.95	1014.06
65.3536	65.3245	65.3266	65.3245	65.3536	1014.05	1013.99	1013.89	1013.94	1014.05
65.3536	65.3245	65.3266	65.3266	65.3536	1014.04	1013.98	1013.88	1013.93	1014.04
65.3536	65.3245	65.3266	65.3266	65.3536	1014.04	1013.97	1013.87	1013.93	1014.04
65.3536	65.3245	65.3266	65.3266	65.3536	1014.03	1013.96	1013.86	1013.92	1014.03
65.3536	65.3245	65.3266	65.3266	65.3536	1014.02	1013.96	1013.86	1013.91	1014.02
65.3536	65.3266	65.3266	65.3266	65.3536	1014.02	1013.95	1013.85	1013.9	1014.02
65.3536	65.3266	65.3266	65.3245	65.3536	1014.01	1013.94	1013.84	1013.9	1014.01
65.3536	65.3245	65.3245	65.3245	65.3536	1014	1013.94	1013.84	1013.89	1014
65.3536	65.3266	65.3245	65.3245	65.3536	1013.99	1013.93	1013.83	1013.88	1013.99
65.3536	65.3266	65.3266	65.3266	65.3536	1013.98	1013.92	1013.82	1013.87	1013.98
65.3536	65.3266	65.3266	65.3266	65.3536	1013.98	1013.91	1013.81	1013.86	1013.98
65.3536	65.3266	65.3266	65.3266	65.3536	1013.96	1013.9	1013.8	1013.85	1013.96
65.3536	65.3266	65.3266	65.3266	65.3536	1013.96	1013.89	1013.79	1013.84	1013.96
65.3557	65.3266	65.3266	65.3266	65.3557	1013.95	1013.88	1013.78	1013.84	1013.95
65.3557	65.3266	65.3266	65.3266	65.3557	1013.94	1013.87	1013.77	1013.83	1013.94

65.3557	65.3266	65.3266	65.3266	65.3557	1013.93	1013.87	1013.77	1013.82	1013.93
65.3557	65.3266	65.3266	65.3266	65.3557	1013.93	1013.86	1013.76	1013.82	1013.93
65.3557	65.3266	65.3266	65.3266	65.3557	1013.92	1013.85	1013.75	1013.81	1013.92
65.3557	65.3266	65.3266	65.3266	65.3557	1013.92	1013.85	1013.75	1013.8	1013.92
65.3536	65.3266	65.3266	65.3266	65.3536	1013.91	1013.84	1013.74	1013.8	1013.91
65.3536	65.3266	65.3266	65.3266	65.3536	1013.9	1013.83	1013.73	1013.79	1013.9
65.3536	65.3266	65.3266	65.3266	65.3536	1013.89	1013.82	1013.72	1013.78	1013.89
65.3536	65.3266	65.3266	65.3266	65.3536	1013.88	1013.82	1013.72	1013.77	1013.88
65.3557	65.3266	65.3266	65.3266	65.3557	1013.87	1013.81	1013.71	1013.76	1013.87
65.3557	65.3266	65.3266	65.3266	65.3557	1013.86	1013.8	1013.7	1013.75	1013.86
65.3557	65.3287	65.3287	65.3266	65.3557	1013.86	1013.79	1013.69	1013.74	1013.86
65.3557	65.3287	65.3287	65.3287	65.3557	1013.85	1013.78	1013.68	1013.73	1013.85
65.3557	65.3287	65.3287	65.3287	65.3557	1013.84	1013.77	1013.67	1013.73	1013.84
65.3557	65.3287	65.3287	65.3287	65.3557	1013.83	1013.76	1013.66	1013.72	1013.83
65.3557	65.3287	65.3287	65.3287	65.3557	1013.82	1013.75	1013.65	1013.71	1013.82
65.3557	65.3287	65.3287	65.3287	65.3557	1013.81	1013.75	1013.65	1013.7	1013.81
65.3578	65.3287	65.3287	65.3287	65.3578	1013.8	1013.74	1013.64	1013.69	1013.8
65.3578	65.3287	65.3287	65.3287	65.3578	1013.8	1013.73	1013.63	1013.68	1013.8
65.3578	65.3308	65.3308	65.3287	65.3578	1013.79	1013.72	1013.62	1013.67	1013.79
65.3578	65.3308	65.3308	65.3308	65.3578	1013.78	1013.72	1013.62	1013.67	1013.78
65.3578	65.3308	65.3287	65.3287	65.3578	1013.77	1013.71	1013.61	1013.66	1013.77
65.3578	65.3308	65.3308	65.3287	65.3578	1013.77	1013.7	1013.6	1013.65	1013.77
65.3578	65.3308	65.3308	65.3287	65.3578	1013.76	1013.69	1013.59	1013.65	1013.76
65.3578	65.3287	65.3287	65.3287	65.3578	1013.75	1013.68	1013.59	1013.64	1013.75
65.3557	65.3287	65.3287	65.3287	65.3557	1013.74	1013.68	1013.58	1013.63	1013.74
65.3557	65.3287	65.3287	65.3308	65.3557	1013.74	1013.67	1013.57	1013.62	1013.74
65.3557	65.3287	65.3287	65.3308	65.3557	1013.73	1013.66	1013.56	1013.62	1013.73
65.3557	65.3287	65.3287	65.3308	65.3557	1013.72	1013.65	1013.55	1013.61	1013.72
65.3557	65.3287	65.3287	65.3308	65.3557	1013.71	1013.64	1013.54	1013.6	1013.71
65.3557	65.3287	65.3287	65.3308	65.3557	1013.7	1013.63	1013.53	1013.59	1013.7
65.3578	65.3308	65.3308	65.3308	65.3578	1013.69	1013.63	1013.53	1013.58	1013.69
65.3578	65.3308	65.3308	65.3308	65.3578	1013.69	1013.62	1013.52	1013.57	1013.69
65.3599	65.3308	65.3308	65.3328	65.3599	1013.68	1013.61	1013.51	1013.56	1013.68
65.3599	65.3308	65.3308	65.3328	65.3599	1013.67	1013.6	1013.5	1013.56	1013.67
65.3599	65.3308	65.3308	65.3328	65.3599	1013.66	1013.59	1013.49	1013.55	1013.66
65.3599	65.3308	65.3308	65.3328	65.3599	1013.65	1013.59	1013.49	1013.54	1013.65
65.3599	65.3308	65.3308	65.3328	65.3599	1013.64	1013.58	1013.48	1013.53	1013.64
65.3599	65.3308	65.3328	65.3328	65.3599	1013.64	1013.57	1013.47	1013.53	1013.64
65.3599	65.3308	65.3328	65.3328	65.3599	1013.63	1013.56	1013.46	1013.52	1013.63
65.3599	65.3308	65.3328	65.3328	65.3599	1013.62	1013.55	1013.45	1013.51	1013.62
65.3599	65.3308	65.3328	65.3328	65.3599	1013.62	1013.55	1013.45	1013.5	1013.62
65.3578	65.3308	65.3328	65.3328	65.3578	1013.61	1013.54	1013.44	1013.5	1013.61
65.3578	65.3308	65.3328	65.3308	65.3578	1013.6	1013.54	1013.44	1013.49	1013.6
65.3578	65.3308	65.3328	65.3328	65.3578	1013.59	1013.53	1013.43	1013.48	1013.59
65.3578	65.3308	65.3328	65.3308	65.3578	1013.59	1013.52	1013.42	1013.47	1013.59
65.3578	65.3308	65.3328	65.3308	65.3578	1013.58	1013.51	1013.41	1013.47	1013.58
65.3578	65.3328	65.3328	65.3308	65.3578	1013.57	1013.51	1013.41	1013.46	1013.57

65.3578	65.3328	65.3308	65.3308	65.3578	1013.57	1013.5	1013.4	1013.45	1013.57
65.3578	65.3308	65.3308	65.3308	65.3578	1013.56	1013.49	1013.39	1013.45	1013.56
65.3578	65.3308	65.3308	65.3308	65.3578	1013.55	1013.48	1013.38	1013.44	1013.55
65.3578	65.3328	65.3308	65.3308	65.3578	1013.54	1013.47	1013.37	1013.43	1013.54
65.3578	65.3328	65.3328	65.3308	65.3578	1013.54	1013.47	1013.37	1013.42	1013.54
65.3578	65.3328	65.3308	65.3308	65.3578	1013.53	1013.46	1013.36	1013.42	1013.53
65.3578	65.3308	65.3308	65.3308	65.3578	1013.52	1013.45	1013.35	1013.41	1013.52
65.3578	65.3308	65.3308	65.3308	65.3578	1013.51	1013.45	1013.35	1013.4	1013.51
65.3578	65.3308	65.3308	65.3308	65.3578	1013.51	1013.44	1013.34	1013.39	1013.51
65.3578	65.3308	65.3308	65.3308	65.3578	1013.5	1013.43	1013.33	1013.39	1013.5
65.3578	65.3328	65.3328	65.3328	65.3578	1013.49	1013.42	1013.32	1013.38	1013.49
65.3578	65.3328	65.3328	65.3328	65.3578	1013.48	1013.42	1013.32	1013.37	1013.48
65.3578	65.3328	65.3328	65.3328	65.3578	1013.48	1013.41	1013.31	1013.36	1013.48
65.3578	65.3328	65.3328	65.3328	65.3578	1013.46	1013.4	1013.3	1013.35	1013.46
65.3578	65.3328	65.3328	65.3328	65.3578	1013.45	1013.39	1013.29	1013.34	1013.45
65.3599	65.3328	65.3328	65.3328	65.3599	1013.45	1013.38	1013.28	1013.33	1013.45
65.3599	65.3328	65.3328	65.3328	65.3599	1013.44	1013.37	1013.27	1013.33	1013.44
65.3599	65.3328	65.3328	65.3328	65.3599	1013.44	1013.37	1013.27	1013.32	1013.44
65.3599	65.3328	65.3328	65.3328	65.3599	1013.43	1013.36	1013.26	1013.32	1013.43
65.3599	65.3328	65.3328	65.3328	65.3599	1013.42	1013.35	1013.25	1013.31	1013.42
65.3599	65.3328	65.3328	65.3328	65.3599	1013.41	1013.34	1013.24	1013.3	1013.41
65.3599	65.3328	65.3328	65.3328	65.3599	1013.4	1013.33	1013.24	1013.29	1013.4
65.3599	65.3328	65.3328	65.3328	65.3599	1013.4	1013.33	1013.23	1013.28	1013.4
65.3599	65.3349	65.3328	65.3328	65.3599	1013.39	1013.32	1013.22	1013.27	1013.39
65.3599	65.3328	65.3328	65.3328	65.3599	1013.38	1013.31	1013.21	1013.27	1013.38
65.3599	65.3349	65.3349	65.3328	65.3599	1013.37	1013.3	1013.2	1013.26	1013.37
65.3599	65.3349	65.3349	65.3349	65.3599	1013.36	1013.29	1013.19	1013.25	1013.36
65.3599	65.3349	65.3349	65.3349	65.3599	1013.35	1013.29	1013.19	1013.24	1013.35
65.3599	65.3349	65.3349	65.3349	65.3599	1013.35	1013.28	1013.18	1013.23	1013.35
65.3599	65.3349	65.3349	65.3349	65.3599	1013.34	1013.27	1013.17	1013.22	1013.34
65.3599	65.3349	65.3349	65.3349	65.3599	1013.33	1013.26	1013.16	1013.22	1013.33
65.3599	65.3349	65.3349	65.3349	65.3599	1013.32	1013.26	1013.16	1013.21	1013.32
65.3599	65.3349	65.3349	65.3349	65.3599	1013.32	1013.25	1013.15	1013.2	1013.32
65.3599	65.3349	65.3349	65.3349	65.3599	1013.31	1013.24	1013.14	1013.19	1013.31
65.3599	65.3349	65.3349	65.3349	65.3599	1013.3	1013.23	1013.13	1013.19	1013.3
65.3599	65.3349	65.3349	65.337	65.3599	1013.29	1013.23	1013.13	1013.18	1013.29
65.3599	65.3349	65.3349	65.337	65.3599	1013.29	1013.22	1013.12	1013.17	1013.29
65.3599	65.3349	65.3349	65.337	65.3599	1013.28	1013.21	1013.11	1013.17	1013.28
65.3599	65.3349	65.3349	65.337	65.3599	1013.27	1013.2	1013.11	1013.16	1013.27
65.3599	65.3349	65.3349	65.337	65.3599	1013.27	1013.2	1013.1	1013.15	1013.27
65.3599	65.3349	65.3349	65.337	65.3599	1013.26	1013.19	1013.09	1013.14	1013.26
65.362	65.3349	65.3349	65.337	65.362	1013.25	1013.18	1013.08	1013.14	1013.25
65.362	65.3349	65.3349	65.337	65.362	1013.24	1013.17	1013.07	1013.13	1013.24
65.362	65.3349	65.3349	65.337	65.362	1013.23	1013.16	1013.07	1013.12	1013.23
65.362	65.3349	65.3349	65.337	65.362	1013.22	1013.16	1013.06	1013.11	1013.22
65.362	65.3349	65.3349	65.337	65.362	1013.21	1013.15	1013.05	1013.1	1013.21
65.362	65.3349	65.3349	65.337	65.362	1013.21	1013.14	1013.04	1013.1	1013.21

65.362	65.3349	65.3349	65.337	65.362	1013.2	1013.13	1013.04	1013.09	1013.2
65.362	65.3349	65.337	65.337	65.362	1013.2	1013.13	1013.03	1013.08	1013.2
65.362	65.3349	65.337	65.337	65.362	1013.19	1013.12	1013.02	1013.08	1013.19
65.362	65.3349	65.337	65.337	65.362	1013.18	1013.11	1013.02	1013.07	1013.18
65.362	65.3349	65.337	65.337	65.362	1013.17	1013.1	1013	1013.06	1013.17
65.362	65.3349	65.337	65.337	65.362	1013.16	1013.09	1012.99	1013.05	1013.16
65.362	65.3349	65.337	65.337	65.362	1013.15	1013.09	1012.99	1013.04	1013.15
65.362	65.3349	65.337	65.337	65.362	1013.15	1013.08	1012.98	1013.03	1013.15
65.362	65.3349	65.337	65.337	65.362	1013.14	1013.07	1012.97	1013.03	1013.14
65.362	65.337	65.337	65.337	65.362	1013.13	1013.06	1012.96	1013.02	1013.13
65.362	65.337	65.337	65.337	65.362	1013.12	1013.06	1012.96	1013.01	1013.12
65.362	65.337	65.3391	65.337	65.362	1013.11	1013.05	1012.95	1013	1013.11
65.362	65.3391	65.3391	65.3391	65.362	1013.11	1013.04	1012.94	1012.99	1013.11
65.362	65.3391	65.3391	65.3391	65.362	1013.1	1013.03	1012.93	1012.99	1013.1
65.362	65.3391	65.3391	65.3391	65.362	1013.09	1013.03	1012.93	1012.98	1013.09
65.362	65.3391	65.3391	65.3391	65.362	1013.09	1013.02	1012.92	1012.97	1013.09
65.362	65.3391	65.3391	65.337	65.362	1013.08	1013.01	1012.91	1012.96	1013.08
65.362	65.3391	65.3391	65.337	65.362	1013.07	1013	1012.9	1012.96	1013.07
65.362	65.337	65.337	65.337	65.362	1013.07	1013	1012.9	1012.95	1013.07
65.362	65.337	65.337	65.337	65.362	1013.06	1012.99	1012.89	1012.94	1013.06
65.362	65.337	65.337	65.337	65.362	1013.05	1012.98	1012.88	1012.93	1013.05
65.362	65.337	65.337	65.337	65.362	1013.04	1012.97	1012.88	1012.93	1013.04
65.362	65.337	65.337	65.337	65.362	1013.04	1012.97	1012.87	1012.92	1013.04
65.362	65.337	65.337	65.337	65.362	1013.03	1012.96	1012.86	1012.91	1013.03
65.362	65.337	65.337	65.337	65.362	1013.02	1012.95	1012.85	1012.91	1013.02
65.362	65.337	65.337	65.337	65.362	1013.01	1012.95	1012.85	1012.9	1013.01
65.362	65.337	65.337	65.337	65.362	1013.01	1012.94	1012.84	1012.89	1013.01
65.362	65.337	65.337	65.337	65.362	1013	1012.93	1012.83	1012.88	1013
65.362	65.337	65.337	65.337	65.362	1012.99	1012.92	1012.82	1012.88	1012.99
65.362	65.337	65.337	65.337	65.362	1012.99	1012.92	1012.82	1012.87	1012.99
65.362	65.337	65.337	65.337	65.362	1012.98	1012.91	1012.82	1012.87	1012.98
65.3599	65.337	65.337	65.337	65.3599	1012.97	1012.91	1012.81	1012.86	1012.97
65.3599	65.337	65.337	65.337	65.3599	1012.96	1012.9	1012.8	1012.85	1012.96
65.3599	65.337	65.337	65.337	65.3599	1012.96	1012.89	1012.79	1012.84	1012.96
65.3599	65.337	65.337	65.337	65.3599	1012.95	1012.88	1012.78	1012.84	1012.95
65.3599	65.337	65.337	65.337	65.3599	1012.94	1012.87	1012.77	1012.83	1012.94
65.3599	65.337	65.337	65.337	65.3599	1012.93	1012.86	1012.77	1012.82	1012.93
65.362	65.337	65.337	65.337	65.362	1012.92	1012.86	1012.76	1012.81	1012.92
65.362	65.337	65.337	65.337	65.362	1012.92	1012.85	1012.75	1012.8	1012.92
65.362	65.337	65.337	65.337	65.362	1012.91	1012.84	1012.74	1012.8	1012.91
65.362	65.337	65.337	65.337	65.362	1012.9	1012.83	1012.74	1012.79	1012.9
65.362	65.3391	65.337	65.337	65.362	1012.89	1012.83	1012.73	1012.78	1012.89
65.362	65.3391	65.3391	65.337	65.362	1012.88	1012.82	1012.72	1012.77	1012.88
65.362	65.3391	65.3391	65.3391	65.362	1012.88	1012.81	1012.71	1012.77	1012.88
65.362	65.3391	65.3391	65.337	65.362	1012.87	1012.81	1012.71	1012.76	1012.87
65.362	65.3391	65.337	65.337	65.362	1012.87	1012.8	1012.7	1012.76	1012.87
65.362	65.337	65.337	65.337	65.362	1012.86	1012.79	1012.7	1012.75	1012.86

65.362	65.337	65.337	65.337	65.362	1012.85	1012.79	1012.69	1012.74	1012.85
65.362	65.337	65.337	65.337	65.362	1012.85	1012.78	1012.68	1012.73	1012.85
65.362	65.337	65.337	65.3391	65.362	1012.84	1012.77	1012.67	1012.72	1012.84
65.362	65.337	65.337	65.3391	65.362	1012.83	1012.76	1012.66	1012.72	1012.83
65.362	65.3391	65.3391	65.3391	65.362	1012.82	1012.75	1012.65	1012.71	1012.82
65.362	65.3391	65.3391	65.3412	65.362	1012.81	1012.74	1012.64	1012.7	1012.81
65.362	65.3391	65.3391	65.3412	65.362	1012.8	1012.74	1012.64	1012.69	1012.8
65.364	65.3391	65.3391	65.3391	65.364	1012.8	1012.73	1012.63	1012.69	1012.8
65.362	65.3391	65.337	65.3391	65.362	1012.8	1012.73	1012.63	1012.68	1012.8
65.362	65.3391	65.337	65.3391	65.362	1012.78	1012.72	1012.62	1012.67	1012.78
65.364	65.3391	65.3391	65.3391	65.364	1012.78	1012.71	1012.61	1012.66	1012.78
65.364	65.3391	65.3391	65.3391	65.364	1012.77	1012.7	1012.6	1012.66	1012.77
65.364	65.3391	65.3391	65.3391	65.364	1012.76	1012.69	1012.59	1012.65	1012.76
65.364	65.3391	65.3391	65.3412	65.364	1012.75	1012.68	1012.58	1012.64	1012.75
65.364	65.3391	65.3391	65.3412	65.364	1012.74	1012.68	1012.58	1012.63	1012.74
65.364	65.3391	65.3412	65.3412	65.364	1012.74	1012.67	1012.57	1012.62	1012.74
65.364	65.3391	65.3412	65.3412	65.364	1012.73	1012.66	1012.56	1012.62	1012.73
65.364	65.3391	65.3412	65.3412	65.364	1012.72	1012.66	1012.56	1012.61	1012.72
65.364	65.3391	65.3412	65.3412	65.364	1012.72	1012.65	1012.55	1012.6	1012.72
65.364	65.3391	65.3412	65.3412	65.364	1012.71	1012.64	1012.54	1012.6	1012.71
65.364	65.3391	65.3412	65.3412	65.364	1012.7	1012.64	1012.54	1012.59	1012.7
65.364	65.3391	65.3412	65.3412	65.364	1012.69	1012.62	1012.53	1012.58	1012.69
65.364	65.3391	65.3412	65.3412	65.364	1012.68	1012.62	1012.52	1012.57	1012.68
65.364	65.3391	65.3412	65.3412	65.364	1012.67	1012.61	1012.51	1012.56	1012.67
65.364	65.3391	65.3412	65.3412	65.364	1012.67	1012.6	1012.5	1012.55	1012.67
65.364	65.3412	65.3412	65.3412	65.364	1012.66	1012.59	1012.49	1012.54	1012.66
65.364	65.3412	65.3412	65.3412	65.364	1012.65	1012.58	1012.48	1012.54	1012.65
65.364	65.3412	65.3412	65.3412	65.364	1012.64	1012.58	1012.48	1012.53	1012.64
65.364	65.3412	65.3412	65.3412	65.364	1012.63	1012.57	1012.47	1012.52	1012.63
65.364	65.3412	65.3412	65.3412	65.364	1012.63	1012.56	1012.46	1012.52	1012.63
65.364	65.3412	65.3412	65.3412	65.364	1012.62	1012.55	1012.46	1012.51	1012.62
65.364	65.3412	65.3412	65.3412	65.364	1012.62	1012.55	1012.45	1012.5	1012.62
65.364	65.3412	65.3412	65.3412	65.364	1012.61	1012.54	1012.44	1012.5	1012.61
65.364	65.3412	65.3412	65.3412	65.364	1012.6	1012.54	1012.44	1012.49	1012.6
65.364	65.3412	65.3412	65.3412	65.364	1012.6	1012.53	1012.43	1012.48	1012.6
65.362	65.3412	65.3412	65.3412	65.362	1012.59	1012.53	1012.43	1012.48	1012.59
65.362	65.3412	65.3412	65.3391	65.362	1012.58	1012.52	1012.42	1012.47	1012.58
65.362	65.3412	65.3412	65.3391	65.362	1012.57	1012.51	1012.41	1012.46	1012.57
65.362	65.3412	65.3412	65.3391	65.362	1012.57	1012.5	1012.4	1012.46	1012.57
65.362	65.3412	65.3391	65.3391	65.362	1012.56	1012.5	1012.4	1012.45	1012.56
65.362	65.3391	65.3391	65.3391	65.362	1012.55	1012.49	1012.39	1012.44	1012.55
65.362	65.3391	65.3391	65.3391	65.362	1012.55	1012.48	1012.38	1012.43	1012.55
65.362	65.3412	65.3391	65.3391	65.362	1012.54	1012.47	1012.37	1012.42	1012.54
65.362	65.3412	65.3412	65.3391	65.362	1012.53	1012.46	1012.36	1012.42	1012.53
65.362	65.3412	65.3412	65.3391	65.362	1012.52	1012.46	1012.36	1012.41	1012.52
65.362	65.3412	65.3412	65.3412	65.362	1012.51	1012.45	1012.35	1012.4	1012.51
65.362	65.3412	65.3412	65.3412	65.362	1012.51	1012.44	1012.34	1012.39	1012.51

65.362	65.3412	65.3412	65.3412	65.362	1012.5	1012.43	1012.33	1012.39	1012.5
65.362	65.3412	65.3412	65.3412	65.362	1012.49	1012.42	1012.32	1012.38	1012.49
65.362	65.3412	65.3412	65.3412	65.362	1012.49	1012.42	1012.32	1012.37	1012.49
65.362	65.3412	65.3412	65.3412	65.362	1012.48	1012.41	1012.31	1012.37	1012.48
65.362	65.3412	65.3412	65.3412	65.362	1012.47	1012.4	1012.31	1012.36	1012.47
65.362	65.3412	65.3412	65.3412	65.362	1012.46	1012.4	1012.3	1012.35	1012.46
65.362	65.3412	65.3412	65.3412	65.362	1012.46	1012.39	1012.29	1012.34	1012.46
65.362	65.3412	65.3412	65.3412	65.362	1012.45	1012.38	1012.28	1012.34	1012.45
65.362	65.3412	65.3412	65.3412	65.362	1012.44	1012.37	1012.28	1012.33	1012.44
65.362	65.3412	65.3412	65.3412	65.362	1012.44	1012.37	1012.27	1012.32	1012.44
65.362	65.3412	65.3412	65.3412	65.362	1012.43	1012.36	1012.26	1012.31	1012.43
65.362	65.3412	65.3412	65.3412	65.362	1012.42	1012.35	1012.25	1012.31	1012.42
65.362	65.3412	65.3412	65.3412	65.362	1012.41	1012.34	1012.24	1012.3	1012.41
65.362	65.3412	65.3412	65.3412	65.362	1012.4	1012.33	1012.23	1012.29	1012.4
65.362	65.3412	65.3412	65.3412	65.362	1012.39	1012.32	1012.22	1012.28	1012.39
65.362	65.3412	65.3412	65.3432	65.362	1012.38	1012.31	1012.21	1012.27	1012.38
65.364	65.3412	65.3412	65.3432	65.364	1012.37	1012.3	1012.2	1012.26	1012.37
65.364	65.3432	65.3432	65.3432	65.364	1012.36	1012.3	1012.2	1012.25	1012.36
65.364	65.3432	65.3432	65.3432	65.364	1012.36	1012.29	1012.19	1012.25	1012.36
65.364	65.3432	65.3432	65.3432	65.364	1012.35	1012.28	1012.18	1012.24	1012.35
65.3661	65.3432	65.3432	65.3432	65.3661	1012.34	1012.28	1012.18	1012.23	1012.34
65.3661	65.3432	65.3412	65.3432	65.3661	1012.34	1012.27	1012.17	1012.22	1012.34
65.3661	65.3432	65.3412	65.3432	65.3661	1012.33	1012.26	1012.16	1012.22	1012.33
65.3661	65.3432	65.3412	65.3432	65.3661	1012.32	1012.25	1012.16	1012.21	1012.32
65.3661	65.3412	65.3412	65.3432	65.3661	1012.32	1012.25	1012.15	1012.2	1012.32
65.3661	65.3412	65.3412	65.3432	65.3661	1012.31	1012.24	1012.14	1012.2	1012.31
65.364	65.3412	65.3412	65.3432	65.364	1012.3	1012.23	1012.13	1012.19	1012.3
65.364	65.3412	65.3412	65.3432	65.364	1012.3	1012.23	1012.13	1012.18	1012.3
65.364	65.3412	65.3432	65.3432	65.364	1012.29	1012.22	1012.12	1012.18	1012.29
65.364	65.3412	65.3432	65.3432	65.364	1012.28	1012.22	1012.12	1012.17	1012.28
65.364	65.3412	65.3432	65.3412	65.364	1012.28	1012.21	1012.11	1012.16	1012.28
65.362	65.3412	65.3412	65.3412	65.362	1012.27	1012.2	1012.1	1012.16	1012.27
65.362	65.3391	65.3412	65.3412	65.362	1012.26	1012.19	1012.1	1012.15	1012.26
65.362	65.3412	65.3412	65.3412	65.362	1012.26	1012.19	1012.09	1012.14	1012.26
65.362	65.3391	65.3412	65.3412	65.362	1012.25	1012.18	1012.08	1012.14	1012.25
65.362	65.3391	65.3412	65.3412	65.362	1012.24	1012.17	1012.07	1012.13	1012.24
65.362	65.3391	65.3412	65.3412	65.362	1012.23	1012.17	1012.07	1012.12	1012.23
65.362	65.3391	65.3412	65.3412	65.362	1012.22	1012.15	1012.06	1012.11	1012.22
65.362	65.3432	65.3412	65.3412	65.362	1012.22	1012.15	1012.05	1012.1	1012.22
65.362	65.3432	65.3432	65.3412	65.362	1012.21	1012.14	1012.04	1012.09	1012.21
65.364	65.3432	65.3432	65.3412	65.364	1012.2	1012.13	1012.03	1012.09	1012.2
65.364	65.3432	65.3432	65.3432	65.364	1012.19	1012.12	1012.02	1012.08	1012.19
65.364	65.3432	65.3432	65.3432	65.364	1012.18	1012.11	1012.01	1012.07	1012.18
65.364	65.3432	65.3432	65.3432	65.364	1012.17	1012.1	1012.01	1012.06	1012.17
65.364	65.3432	65.3432	65.3432	65.364	1012.17	1012.1	1012	1012.05	1012.17
65.364	65.3432	65.3432	65.3432	65.364	1012.16	1012.09	1011.99	1012.05	1012.16
65.364	65.3432	65.3432	65.3432	65.364	1012.15	1012.08	1011.98	1012.04	1012.15

65.364	65.3432	65.3432	65.3432	65.364	1012.14	1012.07	1011.97	1012.03	1012.14
65.364	65.3432	65.3432	65.3432	65.364	1012.13	1012.06	1011.96	1012.02	1012.13
65.364	65.3453	65.3432	65.3432	65.364	1012.12	1012.06	1011.96	1012.01	1012.12
65.364	65.3432	65.3432	65.3432	65.364	1012.12	1012.05	1011.95	1012	1012.12
65.364	65.3432	65.3432	65.3432	65.364	1012.11	1012.04	1011.94	1012	1012.11
65.364	65.3432	65.3432	65.3432	65.364	1012.1	1012.03	1011.94	1011.99	1012.1
65.364	65.3432	65.3432	65.3432	65.364	1012.09	1012.03	1011.93	1011.98	1012.09
65.364	65.3432	65.3432	65.3432	65.364	1012.09	1012.02	1011.92	1011.98	1012.09
65.364	65.3432	65.3432	65.3432	65.364	1012.08	1012.01	1011.91	1011.97	1012.08
65.364	65.3432	65.3432	65.3432	65.364	1012.07	1012.01	1011.91	1011.96	1012.07
65.364	65.3432	65.3432	65.3432	65.364	1012.07	1012	1011.9	1011.95	1012.07
65.364	65.3432	65.3432	65.3432	65.364	1012.06	1011.99	1011.89	1011.95	1012.06
65.364	65.3432	65.3432	65.3432	65.364	1012.05	1011.99	1011.89	1011.94	1012.05
65.362	65.3432	65.3432	65.3412	65.362	1012.05	1011.98	1011.88	1011.94	1012.05
65.362	65.3432	65.3412	65.3412	65.362	1012.04	1011.98	1011.88	1011.93	1012.04
65.362	65.3412	65.3412	65.3412	65.362	1012.03	1011.97	1011.87	1011.92	1012.03
65.362	65.3432	65.3412	65.3412	65.362	1012.02	1011.95	1011.86	1011.91	1012.02
65.362	65.3432	65.3432	65.3412	65.362	1012.01	1011.95	1011.85	1011.9	1012.01
65.362	65.3432	65.3432	65.3412	65.362	1012.01	1011.94	1011.84	1011.89	1012.01
65.362	65.3432	65.3432	65.3412	65.362	1012	1011.93	1011.83	1011.89	1012
65.362	65.3432	65.3432	65.3412	65.362	1011.99	1011.92	1011.82	1011.88	1011.99
65.362	65.3432	65.3432	65.3412	65.362	1011.98	1011.91	1011.81	1011.87	1011.98
65.362	65.3432	65.3432	65.3412	65.362	1011.98	1011.91	1011.81	1011.86	1011.98
65.362	65.3432	65.3432	65.3412	65.362	1011.97	1011.9	1011.8	1011.85	1011.97
65.362	65.3432	65.3432	65.3432	65.362	1011.96	1011.89	1011.79	1011.84	1011.96
65.364	65.3432	65.3432	65.3432	65.364	1011.95	1011.88	1011.78	1011.83	1011.95
65.364	65.3432	65.3432	65.3432	65.364	1011.94	1011.87	1011.77	1011.82	1011.94
65.364	65.3453	65.3432	65.3453	65.364	1011.93	1011.86	1011.76	1011.81	1011.93
65.364	65.3453	65.3453	65.3453	65.364	1011.92	1011.85	1011.75	1011.81	1011.92
65.364	65.3453	65.3453	65.3453	65.364	1011.91	1011.84	1011.74	1011.8	1011.91
65.364	65.3453	65.3453	65.3453	65.364	1011.9	1011.84	1011.74	1011.79	1011.9
65.364	65.3453	65.3453	65.3453	65.364	1011.9	1011.83	1011.73	1011.79	1011.9
65.3661	65.3453	65.3432	65.3453	65.3661	1011.89	1011.82	1011.73	1011.78	1011.89
65.3661	65.3432	65.3432	65.3453	65.3661	1011.89	1011.82	1011.72	1011.77	1011.89
65.3661	65.3432	65.3432	65.3453	65.3661	1011.88	1011.81	1011.71	1011.77	1011.88
65.3661	65.3432	65.3432	65.3453	65.3661	1011.87	1011.81	1011.71	1011.76	1011.87
65.364	65.3432	65.3432	65.3453	65.364	1011.86	1011.8	1011.7	1011.75	1011.86
65.364	65.3432	65.3432	65.3432	65.364	1011.85	1011.79	1011.69	1011.74	1011.85
65.364	65.3432	65.3432	65.3432	65.364	1011.85	1011.78	1011.68	1011.73	1011.85
65.364	65.3432	65.3453	65.3432	65.364	1011.84	1011.77	1011.67	1011.73	1011.84
65.364	65.3432	65.3432	65.3432	65.364	1011.83	1011.77	1011.67	1011.72	1011.83
65.364	65.3432	65.3432	65.3432	65.364	1011.83	1011.76	1011.66	1011.71	1011.83
65.364	65.3412	65.3432	65.3432	65.364	1011.82	1011.75	1011.65	1011.7	1011.82
65.364	65.3412	65.3432	65.3432	65.364	1011.81	1011.74	1011.65	1011.7	1011.81
65.362	65.3412	65.3432	65.3432	65.362	1011.8	1011.74	1011.64	1011.69	1011.8
65.364	65.3412	65.3432	65.3432	65.364	1011.79	1011.73	1011.63	1011.68	1011.79
65.364	65.3432	65.3432	65.3432	65.364	1011.78	1011.72	1011.62	1011.67	1011.78

65.364	65.3432	65.3432	65.3432	65.364	1011.78	1011.71	1011.61	1011.66	1011.78
65.364	65.3432	65.3432	65.3432	65.364	1011.77	1011.7	1011.61	1011.66	1011.77
65.364	65.3432	65.3432	65.3432	65.364	1011.77	1011.7	1011.6	1011.65	1011.77
65.362	65.3432	65.3432	65.3432	65.362	1011.76	1011.69	1011.59	1011.65	1011.76
65.362	65.3432	65.3432	65.3432	65.362	1011.75	1011.69	1011.59	1011.64	1011.75
65.362	65.3432	65.3432	65.3432	65.362	1011.75	1011.68	1011.58	1011.63	1011.75
65.362	65.3432	65.3432	65.3432	65.362	1011.74	1011.67	1011.57	1011.63	1011.74
65.362	65.3432	65.3432	65.3412	65.362	1011.73	1011.66	1011.56	1011.62	1011.73
65.362	65.3432	65.3432	65.3432	65.362	1011.72	1011.66	1011.56	1011.61	1011.72
65.362	65.3432	65.3432	65.3412	65.362	1011.72	1011.65	1011.55	1011.6	1011.72
65.362	65.3432	65.3432	65.3412	65.362	1011.71	1011.64	1011.54	1011.59	1011.71
65.362	65.3432	65.3432	65.3412	65.362	1011.7	1011.63	1011.53	1011.58	1011.7
65.362	65.3432	65.3432	65.3432	65.362	1011.69	1011.62	1011.52	1011.58	1011.69
65.362	65.3432	65.3432	65.3432	65.362	1011.68	1011.61	1011.51	1011.57	1011.68
65.362	65.3432	65.3432	65.3432	65.362	1011.67	1011.61	1011.51	1011.56	1011.67
65.362	65.3432	65.3432	65.3432	65.362	1011.67	1011.6	1011.5	1011.56	1011.67
65.362	65.3432	65.3432	65.3432	65.362	1011.66	1011.59	1011.49	1011.55	1011.66
65.362	65.3432	65.3432	65.3432	65.362	1011.65	1011.59	1011.49	1011.54	1011.65
65.362	65.3432	65.3432	65.3412	65.362	1011.65	1011.58	1011.48	1011.53	1011.65
65.362	65.3432	65.3432	65.3412	65.362	1011.64	1011.57	1011.47	1011.53	1011.64
65.362	65.3432	65.3432	65.3412	65.362	1011.63	1011.57	1011.47	1011.52	1011.63
65.362	65.3432	65.3432	65.3412	65.362	1011.63	1011.56	1011.46	1011.51	1011.63
65.362	65.3432	65.3412	65.3412	65.362	1011.62	1011.55	1011.45	1011.5	1011.62
65.362	65.3432	65.3412	65.3412	65.362	1011.61	1011.54	1011.44	1011.5	1011.61
65.3599	65.3432	65.3412	65.3412	65.3599	1011.6	1011.53	1011.43	1011.49	1011.6
65.3599	65.3412	65.3412	65.3412	65.3599	1011.6	1011.53	1011.43	1011.48	1011.6
65.3599	65.3412	65.3412	65.3412	65.3599	1011.59	1011.52	1011.42	1011.48	1011.59
65.3599	65.3412	65.3412	65.3412	65.3599	1011.58	1011.52	1011.42	1011.47	1011.58
65.3599	65.3412	65.3412	65.3412	65.3599	1011.58	1011.51	1011.41	1011.46	1011.58
65.3599	65.3412	65.3412	65.3412	65.3599	1011.57	1011.5	1011.4	1011.46	1011.57
65.3599	65.3412	65.3412	65.3412	65.3599	1011.56	1011.5	1011.4	1011.45	1011.56
65.3599	65.3412	65.3412	65.3391	65.3599	1011.56	1011.49	1011.39	1011.44	1011.56
65.3578	65.3412	65.3391	65.3391	65.3578	1011.55	1011.48	1011.38	1011.44	1011.55
65.3578	65.3412	65.3412	65.3391	65.3578	1011.54	1011.47	1011.37	1011.43	1011.54
65.3578	65.3412	65.3391	65.3391	65.3578	1011.54	1011.47	1011.37	1011.42	1011.54
65.3578	65.3412	65.3391	65.3391	65.3578	1011.53	1011.46	1011.36	1011.42	1011.53
65.3578	65.3391	65.3391	65.3391	65.3578	1011.52	1011.45	1011.36	1011.41	1011.52
65.3578	65.3391	65.3391	65.3391	65.3578	1011.51	1011.45	1011.35	1011.4	1011.51
65.3578	65.3391	65.3391	65.3391	65.3578	1011.51	1011.44	1011.34	1011.39	1011.51
65.3578	65.3412	65.3391	65.3391	65.3578	1011.5	1011.43	1011.33	1011.39	1011.5
65.3578	65.3412	65.3391	65.3391	65.3578	1011.49	1011.42	1011.32	1011.38	1011.49
65.3578	65.3412	65.3391	65.3391	65.3578	1011.48	1011.41	1011.32	1011.37	1011.48
65.3578	65.3412	65.3412	65.3412	65.3578	1011.47	1011.4	1011.31	1011.36	1011.47
65.3578	65.3412	65.3412	65.3391	65.3578	1011.46	1011.4	1011.3	1011.35	1011.46
65.3578	65.3412	65.3412	65.3432	65.3578	1011.45	1011.39	1011.29	1011.34	1011.45
65.3599	65.3412	65.3412	65.3412	65.3599	1011.45	1011.38	1011.28	1011.33	1011.45
65.362	65.3412	65.3412	65.3412	65.362	1011.44	1011.37	1011.27	1011.33	1011.44

65.3599	65.3412	65.3412	65.3412	65.3599	1011.43	1011.37	1011.27	1011.32	1011.43
65.362	65.3412	65.3412	65.3412	65.362	1011.43	1011.36	1011.26	1011.31	1011.43
65.3599	65.3412	65.3412	65.3412	65.3599	1011.42	1011.35	1011.25	1011.3	1011.42
65.3599	65.3412	65.3412	65.3412	65.3599	1011.41	1011.34	1011.24	1011.3	1011.41
65.3599	65.3412	65.3412	65.3412	65.3599	1011.41	1011.34	1011.24	1011.29	1011.41
65.3578	65.3412	65.3412	65.3412	65.3578	1011.4	1011.33	1011.23	1011.28	1011.4
65.3599	65.3412	65.3391	65.3412	65.3599	1011.39	1011.32	1011.22	1011.28	1011.39
65.3578	65.3412	65.3432	65.3391	65.3578	1011.38	1011.31	1011.22	1011.27	1011.38
65.3578	65.3412	65.3412	65.3391	65.3578	1011.37	1011.31	1011.21	1011.26	1011.37
65.3578	65.3412	65.3412	65.3391	65.3578	1011.37	1011.3	1011.2	1011.25	1011.37
65.3578	65.3412	65.3432	65.3391	65.3578	1011.36	1011.29	1011.19	1011.24	1011.36
65.3578	65.3412	65.3391	65.3391	65.3578	1011.35	1011.29	1011.19	1011.24	1011.35
65.3578	65.3391	65.3391	65.3391	65.3578	1011.35	1011.28	1011.18	1011.23	1011.35
65.3578	65.3391	65.3391	65.3391	65.3578	1011.34	1011.27	1011.17	1011.22	1011.34
65.3578	65.3391	65.3391	65.3391	65.3578	1011.33	1011.26	1011.16	1011.22	1011.33
65.3578	65.3391	65.3391	65.3391	65.3578	1011.32	1011.25	1011.16	1011.21	1011.32
65.3578	65.337	65.3391	65.3391	65.3578	1011.31	1011.25	1011.15	1011.2	1011.31
65.3578	65.3391	65.3391	65.3391	65.3578	1011.31	1011.24	1011.14	1011.2	1011.31
65.3578	65.3412	65.3391	65.3391	65.3578	1011.3	1011.23	1011.13	1011.19	1011.3
65.3578	65.3391	65.3391	65.3391	65.3578	1011.29	1011.22	1011.13	1011.18	1011.29
65.3578	65.3391	65.3391	65.3391	65.3578	1011.28	1011.22	1011.12	1011.17	1011.28
65.3578	65.3391	65.3391	65.3391	65.3578	1011.28	1011.21	1011.11	1011.16	1011.28
65.3578	65.3391	65.3391	65.3391	65.3578	1011.27	1011.2	1011.1	1011.16	1011.27
65.3578	65.3391	65.3391	65.3391	65.3578	1011.26	1011.19	1011.1	1011.15	1011.26
65.3578	65.3391	65.3391	65.3391	65.3578	1011.26	1011.19	1011.09	1011.14	1011.26
65.3557	65.3391	65.3391	65.3391	65.3557	1011.25	1011.18	1011.08	1011.14	1011.25
65.3557	65.3391	65.3391	65.3391	65.3557	1011.24	1011.17	1011.07	1011.13	1011.24
65.3557	65.3391	65.3391	65.3391	65.3557	1011.23	1011.17	1011.07	1011.12	1011.23
65.3557	65.3391	65.3391	65.337	65.3557	1011.23	1011.17	1011.07	1011.12	1011.23
65.3557	65.337	65.337	65.337	65.3557	1011.23	1011.16	1011.06	1011.12	1011.23
65.3557	65.337	65.337	65.337	65.3557	1011.22	1011.15	1011.05	1011.11	1011.22
65.3536	65.337	65.337	65.337	65.3536	1011.21	1011.14	1011.05	1011.1	1011.21
65.3536	65.337	65.337	65.337	65.3536	1011.21	1011.14	1011.04	1011.09	1011.21
65.3536	65.337	65.337	65.337	65.3536	1011.2	1011.13	1011.03	1011.08	1011.2
65.3536	65.337	65.337	65.337	65.3536	1011.19	1011.12	1011.02	1011.08	1011.19
65.3536	65.337	65.337	65.337	65.3536	1011.18	1011.11	1011.02	1011.07	1011.18
65.3536	65.337	65.337	65.337	65.3536	1011.17	1011.1	1011.01	1011.06	1011.17
65.3536	65.337	65.337	65.337	65.3536	1011.16	1011.1	1011	1011.05	1011.16
65.3536	65.337	65.337	65.337	65.3536	1011.16	1011.09	1010.99	1011.04	1011.16
65.3536	65.337	65.337	65.337	65.3536	1011.15	1011.08	1010.98	1011.03	1011.15
65.3557	65.337	65.337	65.337	65.3557	1011.14	1011.07	1010.97	1011.03	1011.14
65.3557	65.337	65.337	65.337	65.3557	1011.13	1011.07	1010.97	1011.02	1011.13
65.3557	65.337	65.337	65.337	65.3557	1011.13	1011.06	1010.96	1011.01	1011.13
65.3557	65.337	65.337	65.337	65.3557	1011.12	1011.05	1010.95	1011.01	1011.12
65.3557	65.337	65.337	65.337	65.3557	1011.11	1011.05	1010.95	1011	1011.11
65.3536	65.337	65.337	65.337	65.3536	1011.11	1011.04	1010.94	1010.99	1011.11
65.3536	65.337	65.337	65.337	65.3536	1011.1	1011.03	1010.93	1010.98	1011.1

65.3557	65.337	65.337	65.337	65.3557	1011.09	1011.02	1010.92	1010.98	1011.09
65.3536	65.337	65.337	65.337	65.3536	1011.08	1011.01	1010.91	1010.97	1011.08
65.3536	65.337	65.337	65.337	65.3536	1011.08	1011.01	1010.91	1010.97	1011.08
65.3536	65.337	65.337	65.337	65.3536	1011.07	1011	1010.9	1010.96	1011.07
65.3536	65.337	65.337	65.337	65.3536	1011.06	1010.99	1010.9	1010.95	1011.06
65.3536	65.337	65.337	65.337	65.3536	1011.05	1010.99	1010.89	1010.94	1011.05
65.3536	65.337	65.337	65.337	65.3536	1011.05	1010.98	1010.88	1010.93	1011.05
65.3536	65.337	65.337	65.337	65.3536	1011.04	1010.97	1010.87	1010.92	1011.04
65.3536	65.337	65.337	65.3391	65.3536	1011.03	1010.96	1010.86	1010.92	1011.03
65.3536	65.337	65.337	65.3391	65.3536	1011.02	1010.95	1010.85	1010.91	1011.02
65.3536	65.337	65.337	65.3391	65.3536	1011.01	1010.94	1010.84	1010.9	1011.01
65.3557	65.337	65.337	65.3391	65.3557	1011	1010.93	1010.83	1010.89	1011
65.3578	65.3391	65.337	65.3391	65.3578	1010.99	1010.92	1010.83	1010.88	1010.99
65.3578	65.3391	65.337	65.3391	65.3578	1010.99	1010.92	1010.82	1010.87	1010.99
65.3578	65.337	65.337	65.3391	65.3578	1010.98	1010.91	1010.81	1010.87	1010.98
65.3578	65.337	65.337	65.3391	65.3578	1010.97	1010.9	1010.81	1010.86	1010.97
65.3578	65.337	65.337	65.3391	65.3578	1010.97	1010.9	1010.8	1010.86	1010.97
65.3557	65.337	65.337	65.3391	65.3557	1010.96	1010.9	1010.8	1010.85	1010.96
65.3557	65.337	65.337	65.3391	65.3557	1010.95	1010.89	1010.79	1010.84	1010.95
65.3557	65.337	65.337	65.3391	65.3557	1010.94	1010.87	1010.78	1010.83	1010.94
65.3557	65.337	65.3391	65.3391	65.3557	1010.94	1010.87	1010.77	1010.82	1010.94
65.3557	65.337	65.3391	65.3391	65.3557	1010.93	1010.86	1010.76	1010.82	1010.93
65.3557	65.337	65.3391	65.3391	65.3557	1010.92	1010.85	1010.76	1010.81	1010.92
65.3557	65.337	65.3391	65.3391	65.3557	1010.91	1010.85	1010.75	1010.8	1010.91
65.3557	65.337	65.3391	65.3391	65.3557	1010.91	1010.84	1010.74	1010.79	1010.91
65.3557	65.337	65.3391	65.3391	65.3557	1010.9	1010.83	1010.73	1010.78	1010.9
65.3557	65.337	65.3391	65.3391	65.3557	1010.89	1010.82	1010.72	1010.78	1010.89
65.3557	65.337	65.3391	65.3391	65.3557	1010.88	1010.81	1010.72	1010.77	1010.88
65.3557	65.337	65.3391	65.3391	65.3557	1010.87	1010.81	1010.71	1010.76	1010.87
65.3557	65.337	65.3391	65.3391	65.3557	1010.87	1010.8	1010.7	1010.75	1010.87
65.3557	65.337	65.3391	65.3391	65.3557	1010.86	1010.79	1010.7	1010.75	1010.86
65.3557	65.3391	65.337	65.3391	65.3557	1010.86	1010.79	1010.69	1010.74	1010.86
65.3557	65.337	65.337	65.337	65.3557	1010.85	1010.78	1010.68	1010.74	1010.85
65.3557	65.337	65.337	65.337	65.3557	1010.84	1010.77	1010.67	1010.73	1010.84
65.3557	65.337	65.337	65.337	65.3557	1010.83	1010.76	1010.67	1010.72	1010.83
65.3536	65.337	65.337	65.337	65.3536	1010.83	1010.76	1010.66	1010.71	1010.83
65.3536	65.337	65.337	65.337	65.3536	1010.82	1010.75	1010.65	1010.71	1010.82
65.3536	65.337	65.337	65.337	65.3536	1010.81	1010.74	1010.64	1010.7	1010.81
65.3536	65.337	65.337	65.337	65.3536	1010.8	1010.73	1010.63	1010.68	1010.8
65.3536	65.337	65.337	65.337	65.3536	1010.79	1010.72	1010.62	1010.68	1010.79
65.3536	65.337	65.337	65.337	65.3536	1010.78	1010.72	1010.62	1010.67	1010.78
65.3536	65.337	65.337	65.337	65.3536	1010.78	1010.71	1010.61	1010.67	1010.78
65.3536	65.337	65.337	65.337	65.3536	1010.77	1010.7	1010.6	1010.66	1010.77
65.3536	65.337	65.337	65.337	65.3536	1010.76	1010.69	1010.59	1010.65	1010.76
65.3557	65.337	65.337	65.337	65.3557	1010.75	1010.68	1010.58	1010.64	1010.75
65.3557	65.3391	65.3391	65.3391	65.3557	1010.74	1010.67	1010.57	1010.63	1010.74
65.3557	65.3391	65.3391	65.3391	65.3557	1010.73	1010.67	1010.57	1010.62	1010.73

65.3557	65.3391	65.3391	65.3391	65.3557	1010.73	1010.66	1010.56	1010.61	1010.73
65.3557	65.3391	65.3391	65.3391	65.3557	1010.72	1010.65	1010.55	1010.61	1010.72
65.3557	65.3391	65.3391	65.3391	65.3557	1010.71	1010.65	1010.55	1010.6	1010.71
65.3557	65.3391	65.337	65.337	65.3557	1010.71	1010.64	1010.54	1010.6	1010.71
65.3536	65.337	65.337	65.337	65.3536	1010.7	1010.63	1010.53	1010.59	1010.7
65.3536	65.337	65.337	65.337	65.3536	1010.69	1010.63	1010.53	1010.58	1010.69
65.3536	65.337	65.337	65.337	65.3536	1010.69	1010.62	1010.52	1010.58	1010.69
65.3536	65.337	65.337	65.337	65.3536	1010.68	1010.61	1010.52	1010.57	1010.68
65.3536	65.337	65.337	65.337	65.3536	1010.67	1010.61	1010.51	1010.56	1010.67
65.3536	65.337	65.3349	65.3349	65.3536	1010.67	1010.6	1010.5	1010.55	1010.67
65.3516	65.337	65.3349	65.3349	65.3516	1010.66	1010.59	1010.49	1010.55	1010.66
65.3516	65.3349	65.3349	65.3349	65.3516	1010.65	1010.59	1010.49	1010.54	1010.65
65.3516	65.3349	65.3349	65.3349	65.3516	1010.64	1010.58	1010.48	1010.53	1010.64
65.3516	65.3349	65.3349	65.3349	65.3516	1010.64	1010.57	1010.47	1010.53	1010.64
65.3516	65.3349	65.3349	65.3349	65.3516	1010.63	1010.56	1010.46	1010.52	1010.63
65.3516	65.3349	65.3349	65.3349	65.3516	1010.62	1010.56	1010.46	1010.51	1010.62
65.3516	65.3349	65.3349	65.3349	65.3516	1010.62	1010.55	1010.45	1010.5	1010.62
65.3516	65.3349	65.3349	65.3349	65.3516	1010.61	1010.54	1010.44	1010.5	1010.61
65.3516	65.3349	65.3349	65.3349	65.3516	1010.6	1010.53	1010.44	1010.49	1010.6
65.3516	65.3349	65.3349	65.3349	65.3516	1010.59	1010.53	1010.43	1010.48	1010.59
65.3516	65.3349	65.3349	65.3349	65.3516	1010.59	1010.52	1010.42	1010.47	1010.59
65.3516	65.3349	65.3349	65.337	65.3516	1010.58	1010.51	1010.41	1010.47	1010.58
65.3516	65.3349	65.3349	65.337	65.3516	1010.57	1010.5	1010.4	1010.46	1010.57
65.3516	65.3349	65.3349	65.337	65.3516	1010.56	1010.5	1010.4	1010.45	1010.56
65.3516	65.3349	65.3349	65.337	65.3516	1010.56	1010.49	1010.39	1010.44	1010.56
65.3516	65.337	65.3349	65.337	65.3516	1010.54	1010.48	1010.38	1010.43	1010.54
65.3536	65.337	65.3349	65.337	65.3536	1010.54	1010.47	1010.37	1010.42	1010.54
65.3536	65.337	65.3349	65.337	65.3536	1010.53	1010.46	1010.36	1010.42	1010.53
65.3536	65.337	65.3349	65.337	65.3536	1010.52	1010.46	1010.36	1010.41	1010.52
65.3536	65.337	65.3349	65.337	65.3536	1010.52	1010.45	1010.35	1010.4	1010.52
65.3536	65.3349	65.3349	65.337	65.3536	1010.51	1010.44	1010.34	1010.4	1010.51
65.3536	65.3349	65.3349	65.337	65.3536	1010.51	1010.44	1010.34	1010.39	1010.51
65.3536	65.3349	65.3349	65.337	65.3536	1010.5	1010.43	1010.33	1010.39	1010.5
65.3536	65.3349	65.3349	65.337	65.3536	1010.49	1010.42	1010.32	1010.38	1010.49
65.3536	65.3349	65.337	65.337	65.3536	1010.48	1010.42	1010.32	1010.37	1010.48
65.3536	65.3349	65.337	65.337	65.3536	1010.48	1010.41	1010.31	1010.36	1010.48
65.3536	65.3349	65.337	65.337	65.3536	1010.47	1010.4	1010.3	1010.35	1010.47
65.3536	65.3349	65.337	65.337	65.3536	1010.46	1010.39	1010.3	1010.35	1010.46
65.3516	65.3349	65.337	65.337	65.3516	1010.45	1010.38	1010.29	1010.34	1010.45
65.3536	65.3349	65.337	65.337	65.3536	1010.44	1010.37	1010.27	1010.33	1010.44
65.3536	65.3349	65.337	65.337	65.3536	1010.43	1010.37	1010.27	1010.32	1010.43
65.3536	65.3349	65.337	65.337	65.3536	1010.43	1010.36	1010.26	1010.32	1010.43
65.3536	65.3349	65.337	65.337	65.3536	1010.42	1010.35	1010.25	1010.31	1010.42
65.3536	65.3349	65.337	65.337	65.3536	1010.41	1010.34	1010.24	1010.3	1010.41
65.3536	65.337	65.337	65.337	65.3536	1010.4	1010.33	1010.24	1010.29	1010.4
65.3536	65.337	65.337	65.337	65.3536	1010.4	1010.33	1010.23	1010.28	1010.4
65.3536	65.337	65.337	65.337	65.3536	1010.39	1010.32	1010.22	1010.28	1010.39

65.3536	65.337	65.337	65.337	65.3536	1010.38	1010.31	1010.22	1010.27	1010.38
65.3536	65.337	65.337	65.337	65.3536	1010.37	1010.3	1010.21	1010.26	1010.37
65.3536	65.337	65.337	65.337	65.3536	1010.36	1010.3	1010.2	1010.25	1010.36
65.3536	65.337	65.337	65.337	65.3536	1010.36	1010.29	1010.2	1010.25	1010.36
65.3516	65.337	65.337	65.337	65.3516	1010.35	1010.29	1010.19	1010.24	1010.35
65.3516	65.337	65.337	65.337	65.3516	1010.35	1010.28	1010.18	1010.23	1010.35
65.3516	65.337	65.337	65.337	65.3516	1010.33	1010.27	1010.17	1010.22	1010.33
65.3516	65.337	65.337	65.337	65.3516	1010.33	1010.26	1010.16	1010.22	1010.33
65.3516	65.337	65.337	65.337	65.3516	1010.32	1010.25	1010.15	1010.21	1010.32
65.3516	65.337	65.337	65.337	65.3516	1010.31	1010.24	1010.15	1010.2	1010.31
65.3536	65.337	65.337	65.337	65.3536	1010.3	1010.24	1010.14	1010.19	1010.3
65.3536	65.337	65.337	65.337	65.3536	1010.3	1010.23	1010.13	1010.18	1010.3
65.3536	65.337	65.337	65.337	65.3536	1010.29	1010.22	1010.12	1010.18	1010.29
65.3536	65.337	65.337	65.337	65.3536	1010.28	1010.21	1010.11	1010.17	1010.28
65.3536	65.337	65.337	65.337	65.3536	1010.27	1010.2	1010.11	1010.16	1010.27
65.3536	65.337	65.337	65.337	65.3536	1010.26	1010.19	1010.1	1010.15	1010.26
65.3536	65.337	65.337	65.337	65.3536	1010.25	1010.19	1010.09	1010.14	1010.25
65.3536	65.337	65.337	65.337	65.3536	1010.24	1010.18	1010.08	1010.13	1010.24
65.3536	65.337	65.337	65.337	65.3536	1010.24	1010.17	1010.07	1010.13	1010.24
65.3536	65.337	65.337	65.337	65.3536	1010.23	1010.16	1010.07	1010.12	1010.23
65.3536	65.337	65.337	65.337	65.3536	1010.23	1010.16	1010.06	1010.11	1010.23
65.3536	65.337	65.337	65.337	65.3536	1010.22	1010.15	1010.05	1010.1	1010.22
65.3536	65.337	65.337	65.337	65.3536	1010.21	1010.14	1010.04	1010.09	1010.21
65.3536	65.337	65.337	65.337	65.3536	1010.2	1010.13	1010.03	1010.09	1010.2
65.3536	65.337	65.337	65.337	65.3536	1010.19	1010.12	1010.03	1010.08	1010.19
65.3536	65.337	65.337	65.337	65.3536	1010.19	1010.12	1010.02	1010.07	1010.19
65.3516	65.337	65.337	65.337	65.3516	1010.18	1010.11	1010.01	1010.07	1010.18
65.3516	65.337	65.337	65.337	65.3516	1010.17	1010.11	1010.01	1010.06	1010.17
65.3516	65.337	65.337	65.337	65.3516	1010.17	1010.1	1010	1010.05	1010.17
65.3516	65.337	65.337	65.337	65.3516	1010.16	1010.09	1009.99	1010.04	1010.16
65.3516	65.337	65.337	65.337	65.3516	1010.15	1010.08	1009.98	1010.03	1010.15
65.3516	65.337	65.337	65.337	65.3516	1010.14	1010.07	1009.97	1010.03	1010.14
65.3516	65.337	65.337	65.3391	65.3516	1010.13	1010.06	1009.96	1010.02	1010.13
65.3516	65.337	65.337	65.3391	65.3516	1010.12	1010.05	1009.95	1010.01	1010.12
65.3516	65.337	65.337	65.3391	65.3516	1010.12	1010.05	1009.95	1010	1010.12
65.3516	65.337	65.337	65.3391	65.3516	1010.11	1010.04	1009.94	1010	1010.11
65.3516	65.337	65.337	65.3391	65.3516	1010.1	1010.03	1009.93	1009.99	1010.1
65.3516	65.337	65.337	65.3391	65.3516	1010.09	1010.02	1009.93	1009.98	1010.09
65.3536	65.337	65.337	65.3391	65.3536	1010.09	1010.02	1009.92	1009.97	1010.09
65.3536	65.337	65.337	65.3391	65.3536	1010.08	1010.01	1009.91	1009.97	1010.08
65.3536	65.337	65.337	65.3391	65.3536	1010.07	1010.01	1009.91	1009.96	1010.07
65.3536	65.337	65.337	65.3391	65.3536	1010.07	1010	1009.9	1009.95	1010.07
65.3536	65.337	65.337	65.337	65.3536	1010.06	1009.99	1009.89	1009.94	1010.06
65.3536	65.337	65.337	65.3391	65.3536	1010.05	1009.98	1009.88	1009.94	1010.05
65.3536	65.337	65.337	65.337	65.3536	1010.04	1009.98	1009.88	1009.93	1010.04
65.3536	65.337	65.3349	65.337	65.3536	1010.04	1009.97	1009.87	1009.92	1010.04
65.3516	65.337	65.337	65.337	65.3516	1010.03	1009.96	1009.86	1009.92	1010.03

65.3536	65.337	65.337	65.337	65.3536	1010.02	1009.95	1009.85	1009.9	1010.02
65.3536	65.337	65.3391	65.337	65.3536	1010.01	1009.94	1009.84	1009.9	1010.01
65.3536	65.337	65.3391	65.3391	65.3536	1010	1009.94	1009.84	1009.89	1010
65.3536	65.337	65.3391	65.3391	65.3536	1009.99	1009.93	1009.83	1009.88	1009.99
65.3536	65.337	65.3391	65.3391	65.3536	1009.99	1009.92	1009.82	1009.87	1009.99
65.3516	65.337	65.3391	65.3391	65.3516	1009.98	1009.91	1009.81	1009.87	1009.98
65.3516	65.337	65.337	65.337	65.3516	1009.97	1009.9	1009.81	1009.86	1009.97
65.3516	65.337	65.337	65.337	65.3516	1009.96	1009.9	1009.8	1009.85	1009.96
65.3516	65.3391	65.337	65.337	65.3516	1009.96	1009.89	1009.8	1009.85	1009.96
65.3516	65.337	65.337	65.337	65.3516	1009.95	1009.89	1009.79	1009.84	1009.95
65.3516	65.337	65.337	65.337	65.3516	1009.95	1009.88	1009.78	1009.83	1009.95
65.3516	65.337	65.337	65.337	65.3516	1009.94	1009.87	1009.77	1009.83	1009.94
65.3516	65.337	65.337	65.337	65.3516	1009.94	1009.87	1009.77	1009.82	1009.94
65.3516	65.337	65.337	65.337	65.3516	1009.93	1009.86	1009.76	1009.82	1009.93
65.3495	65.337	65.337	65.337	65.3495	1009.92	1009.85	1009.75	1009.81	1009.92
65.3516	65.337	65.337	65.337	65.3516	1009.91	1009.84	1009.74	1009.8	1009.91
65.3516	65.337	65.337	65.337	65.3516	1009.9	1009.83	1009.73	1009.78	1009.9
65.3516	65.337	65.337	65.337	65.3516	1009.89	1009.82	1009.72	1009.78	1009.89
65.3516	65.337	65.337	65.337	65.3516	1009.88	1009.82	1009.72	1009.77	1009.88
65.3516	65.337	65.337	65.337	65.3516	1009.88	1009.81	1009.71	1009.76	1009.88
65.3516	65.337	65.337	65.337	65.3516	1009.87	1009.8	1009.7	1009.75	1009.87
65.3516	65.3391	65.337	65.337	65.3516	1009.86	1009.79	1009.69	1009.75	1009.86
65.3516	65.3391	65.337	65.337	65.3516	1009.85	1009.78	1009.68	1009.74	1009.85
65.3516	65.3391	65.337	65.337	65.3516	1009.84	1009.77	1009.67	1009.73	1009.84
65.3516	65.3391	65.337	65.337	65.3516	1009.84	1009.77	1009.67	1009.72	1009.84
65.3516	65.3391	65.337	65.337	65.3516	1009.83	1009.76	1009.66	1009.72	1009.83
65.3516	65.3391	65.337	65.337	65.3516	1009.82	1009.75	1009.65	1009.71	1009.82
65.3516	65.3391	65.3391	65.337	65.3516	1009.81	1009.74	1009.65	1009.7	1009.81
65.3516	65.3391	65.3391	65.337	65.3516	1009.8	1009.74	1009.64	1009.69	1009.8
65.3516	65.3391	65.3391	65.337	65.3516	1009.8	1009.73	1009.63	1009.69	1009.8
65.3516	65.3391	65.337	65.337	65.3516	1009.79	1009.72	1009.62	1009.68	1009.79
65.3516	65.3391	65.337	65.337	65.3516	1009.78	1009.71	1009.62	1009.67	1009.78
65.3516	65.3391	65.337	65.337	65.3516	1009.78	1009.71	1009.61	1009.66	1009.78
65.3516	65.337	65.337	65.337	65.3516	1009.77	1009.7	1009.6	1009.65	1009.77
65.3516	65.337	65.337	65.337	65.3516	1009.76	1009.69	1009.59	1009.65	1009.76
65.3516	65.337	65.337	65.337	65.3516	1009.75	1009.69	1009.59	1009.64	1009.75
65.3516	65.337	65.337	65.337	65.3516	1009.75	1009.68	1009.58	1009.64	1009.75
65.3516	65.337	65.337	65.337	65.3516	1009.74	1009.68	1009.58	1009.63	1009.74
65.3516	65.3391	65.3391	65.3224	65.3516	1009.73	1009.66	1009.55	1009.62	1009.73
65.3703	65.3578	65.364	65.1956	65.3703	1009.75	1009.67	1009.55	1009.64	1009.75
65.3973	65.3828	65.3932	65.0085	65.3973	1009.74	1009.66	1009.53	1009.63	1009.74
65.4285	65.4139	65.4264	64.7756	65.4285	1009.69	1009.61	1009.48	1009.58	1009.69
65.4576	65.4451	65.4555	64.5323	65.4576	1009.64	1009.56	1009.44	1009.53	1009.64
65.4867	65.4722	65.4826	64.2973	65.4867	1009.62	1009.55	1009.44	1009.51	1009.62
65.5096	65.493	65.5034	64.0789	65.5096	1009.64	1009.58	1009.48	1009.53	1009.64
65.5242	65.5096	65.52	63.8876	65.5242	1009.67	1009.61	1009.53	1009.56	1009.67
65.5366	65.52	65.5283	63.7379	65.5366	1009.7	1009.65	1009.59	1009.59	1009.7

65.5429	65.5221	65.5304	63.6319	65.5429	1009.76	1009.72	1009.68	1009.65	1009.76
65.5387	65.5179	65.5242	63.5612	65.5387	1009.86	1009.83	1009.81	1009.75	1009.86
65.5325	65.5096	65.5158	63.53	65.5325	1009.99	1009.97	1009.96	1009.88	1009.99
65.52	65.495	65.4992	63.5258	65.52	1010.11	1010.09	1010.11	1010	1010.11
65.5013	65.4743	65.4784	63.5528	65.5013	1010.24	1010.23	1010.26	1010.13	1010.24
65.4763	65.4514	65.4535	63.5965	65.4763	1010.39	1010.39	1010.44	1010.28	1010.39
65.4493	65.4264	65.4264	63.6547	65.4493	1010.56	1010.57	1010.63	1010.45	1010.56
65.4202	65.3973	65.3973	63.7151	65.4202	1010.74	1010.75	1010.82	1010.63	1010.74
65.389	65.3703	65.3682	63.7754	65.389	1010.9	1010.92	1011	1010.79	1010.9
65.3495	65.3349	65.3328	63.844	65.3495	1011.11	1011.14	1011.24	1011	1011.11
65.3183	65.3037	65.3017	63.8835	65.3183	1011.3	1011.33	1011.45	1011.19	1011.3
65.2871	65.2788	65.2746	63.9105	65.2871	1011.49	1011.53	1011.65	1011.38	1011.49
65.2601	65.2538	65.2497	63.9188	65.2601	1011.68	1011.71	1011.85	1011.57	1011.68
65.2351	65.231	65.2268	63.9084	65.2351	1011.86	1011.9	1012.04	1011.75	1011.86
65.2102	65.2102	65.206	63.8793	65.2102	1012.05	1012.09	1012.25	1011.94	1012.05
65.1894	65.1894	65.1852	63.8294	65.1894	1012.25	1012.3	1012.45	1012.14	1012.25
65.1707	65.1727	65.1686	63.7587	65.1707	1012.45	1012.5	1012.66	1012.34	1012.45
65.154	65.1582	65.154	63.6672	65.154	1012.64	1012.69	1012.86	1012.53	1012.64
65.1395	65.1457	65.1415	63.5612	65.1395	1012.83	1012.88	1013.06	1012.72	1012.83
65.1291	65.1353	65.1332	63.4385	65.1291	1013.03	1013.09	1013.27	1012.92	1013.03
65.1208	65.127	65.1228	63.3033	65.1208	1013.23	1013.29	1013.48	1013.12	1013.23
65.1145	65.1208	65.1187	63.1598	65.1145	1013.42	1013.48	1013.68	1013.31	1013.42
65.1104	65.1145	65.1124	63.006	65.1104	1013.61	1013.67	1013.87	1013.5	1013.61
65.1083	65.1124	65.1104	62.8396	65.1083	1013.81	1013.87	1014.07	1013.7	1013.81
65.1083	65.1083	65.1083	62.6691	65.1083	1014	1014.07	1014.27	1013.9	1014
65.1062	65.1083	65.1083	62.4986	65.1062	1014.19	1014.26	1014.47	1014.09	1014.19
65.1062	65.1083	65.1083	62.3301	65.1062	1014.37	1014.44	1014.65	1014.27	1014.37
65.1083	65.1062	65.1062	62.1201	65.1083	1014.6	1014.67	1014.88	1014.5	1014.6
65.1104	65.1083	65.1083	61.9517	65.1104	1014.78	1014.85	1015.06	1014.67	1014.78
65.1166	65.1104	65.1124	61.7791	65.1166	1014.95	1015.02	1015.23	1014.84	1014.95
65.1228	65.1166	65.1187	61.5961	65.1228	1015.11	1015.17	1015.38	1015	1015.11
65.1311	65.1228	65.1249	61.4069	65.1311	1015.26	1015.32	1015.52	1015.16	1015.26
65.1415	65.1291	65.1332	61.2073	65.1415	1015.41	1015.47	1015.66	1015.3	1015.41
65.154	65.1395	65.1457	60.9972	65.154	1015.54	1015.6	1015.78	1015.43	1015.54
65.1686	65.154	65.1603	60.7706	65.1686	1015.66	1015.71	1015.89	1015.55	1015.66
65.1873	65.1686	65.1748	60.5314	65.1873	1015.77	1015.82	1015.99	1015.66	1015.77
65.2081	65.1852	65.1956	60.2777	65.2081	1015.87	1015.91	1016.08	1015.76	1015.87
65.2289	65.2081	65.2185	60.0116	65.2289	1015.96	1016	1016.15	1015.85	1015.96
65.2559	65.231	65.2434	59.7329	65.2559	1016.03	1016.06	1016.21	1015.92	1016.03
65.285	65.2559	65.2705	59.4439	65.285	1016.1	1016.13	1016.26	1015.99	1016.1
65.3162	65.2829	65.2996	59.1361	65.3162	1016.15	1016.18	1016.3	1016.05	1016.15
65.3495	65.3141	65.3308	58.818	65.3495	1016.2	1016.22	1016.33	1016.09	1016.2
65.3848	65.3474	65.3661	58.4853	65.3848	1016.23	1016.24	1016.34	1016.12	1016.23
65.4202	65.3828	65.4035	58.1442	65.4202	1016.25	1016.26	1016.35	1016.14	1016.25
65.4576	65.4181	65.441	57.7928	65.4576	1016.27	1016.28	1016.36	1016.16	1016.27
65.5054	65.4639	65.4888	57.3499	65.5054	1016.29	1016.29	1016.36	1016.18	1016.29
65.545	65.5013	65.5283	56.9902	65.545	1016.3	1016.3	1016.36	1016.19	1016.3

65.5824	65.5387	65.5657	56.6283	65.5824	1016.3	1016.3	1016.35	1016.19	1016.3
65.6198	65.5741	65.6032	56.2707	65.6198	1016.3	1016.3	1016.35	1016.2	1016.3
65.6572	65.6094	65.6406	55.9151	65.6572	1016.31	1016.3	1016.34	1016.2	1016.31
65.6905	65.6427	65.676	55.5658	65.6905	1016.31	1016.3	1016.33	1016.2	1016.31
65.7238	65.676	65.7092	55.2247	65.7238	1016.3	1016.28	1016.31	1016.19	1016.3
65.7571	65.7092	65.7425	54.8983	65.7571	1016.28	1016.26	1016.29	1016.17	1016.28
65.7882	65.7404	65.7758	54.5822	65.7882	1016.26	1016.24	1016.26	1016.15	1016.26
65.8194	65.7695	65.8049	54.2827	65.8194	1016.24	1016.22	1016.22	1016.13	1016.24
65.8465	65.7986	65.8361	53.9958	65.8465	1016.21	1016.18	1016.18	1016.1	1016.21
65.8756	65.8278	65.8652	53.7234	65.8756	1016.17	1016.14	1016.14	1016.06	1016.17
65.9026	65.8548	65.8922	53.4676	65.9026	1016.14	1016.11	1016.1	1016.03	1016.14
65.9276	65.8797	65.9193	53.2285	65.9276	1016.11	1016.08	1016.07	1016	1016.11
65.9484	65.9089	65.9463	53.0018	65.9484	1016.09	1016.06	1016.04	1015.98	1016.09
65.9733	65.9338	65.9733	52.7897	65.9733	1016.07	1016.03	1016.01	1015.96	1016.07
65.9941	65.9588	65.9983	52.5922	65.9941	1016.04	1016.01	1015.98	1015.93	1016.04
66.017	65.9837	66.0211	52.4071	66.017	1016.02	1015.99	1015.96	1015.91	1016.02
66.0378	66.0066	66.044	52.2387	66.0378	1016	1015.96	1015.93	1015.89	1016
66.0627	66.0315	66.0731	52.0411	66.0627	1015.97	1015.93	1015.9	1015.86	1015.97
66.0794	66.0503	66.0918	51.8955	66.0794	1015.95	1015.91	1015.87	1015.84	1015.95
66.096	66.069	66.1085	51.7583	66.096	1015.93	1015.89	1015.85	1015.82	1015.93
66.1126	66.0835	66.123	51.6315	66.1126	1015.9	1015.86	1015.83	1015.79	1015.9
66.1251	66.096	66.1355	51.5109	66.1251	1015.88	1015.84	1015.8	1015.77	1015.88
66.0087	65.9816	66.0149	51.2239	66.0087	1026.01	1026.27	1026.23	1025.97	1026.01
65.5158	65.4826	65.5034	50.3381	65.5158	1038.01	1038.24	1038.22	1037.98	1038.01
64.7672	64.6965	64.709	49.1632	64.7672	1047.03	1047.18	1047.2	1047.04	1047.03
63.7254	63.5383	63.5425	47.4684	63.7254	1053.19	1053.27	1053.29	1053.22	1053.19
62.5298	62.1305	62.1347	45.3599	62.5298	1056.94	1056.94	1056.95	1057	1056.94
61.1865	60.5044	60.5169	42.929	61.1865	1058.26	1058.19	1058.19	1058.33	1058.26
59.6851	58.6891	58.7078	40.2944	59.6851	1057.85	1057.72	1057.73	1057.92	1057.85
58.0195	56.6782	56.7094	37.6015	58.0195	1057.03	1056.92	1056.94	1057.11	1057.03
56.1688	54.4241	54.4699	35.0022	56.1688	1056.23	1056.14	1056.16	1056.3	1056.23
54.0977	51.9663	52.0266	32.6296	54.0977	1056.01	1055.96	1055.98	1056.07	1056.01
51.8352	49.552	49.6186	30.5814	51.8352	1056.78	1056.76	1056.79	1056.83	1056.78
49.5811	47.3811	47.4497	28.9012	49.5811	1058.22	1058.22	1058.25	1058.26	1058.22
47.0338	45.1041	45.1748	27.3582	47.0338	1060.02	1060.03	1060.05	1060.05	1060.02
45.3037	43.6693	43.7379	26.6055	45.3037	1061.22	1061.23	1061.25	1061.26	1061.22
43.8918	42.5984	42.6629	26.3081	43.8918	1061.94	1061.85	1061.7	1061.97	1061.94
42.8271	41.9184	41.9787	26.514	42.8271	1062.17	1062.11	1061.97	1062.21	1062.17
42.116	41.6252	41.6793	27.2064	42.116	1062.25	1062.22	1062.18	1062.37	1062.25
41.7271	41.6585	41.7022	28.215	41.7271	1062.11	1062.06	1062.05	1062.17	1062.11
41.6003	42.0286	42.0494	29.3316	41.6003	1061.78	1061.8	1061.8	1061.78	1061.78
41.698	42.6857	42.6878	30.363	41.698	1061.36	1061.36	1061.36	1061.38	1061.36
42.0536	43.4905	43.4801	31.1823	42.0536	1060.93	1060.93	1060.93	1060.93	1060.93
42.64	44.2911	44.2765	31.7167	42.64	1060.58	1060.58	1060.55	1060.58	1060.58
43.3449	44.9648	44.9544	31.9205	43.3449	1060.49	1060.49	1060.48	1060.49	1060.49
44.0415	45.4181	45.4181	31.8061	44.0415	1060.52	1060.55	1060.56	1060.53	1060.52
44.6175	45.6011	45.6157	31.4298	44.6175	1060.66	1060.65	1060.65	1060.67	1060.66

45.0022	45.5075	45.5387	30.887	45.0022	1060.93	1060.91	1060.88	1060.91	1060.93
45.1457	45.2039	45.2476	30.2965	45.1457	1061.21	1061.2	1061.17	1061.2	1061.21
45.0542	44.7714	44.8234	29.7725	45.0542	1061.5	1061.46	1061.44	1061.52	1061.5
44.7776	44.2994	44.3534	29.3794	44.7776	1061.73	1061.71	1061.69	1061.75	1061.73
44.3846	43.8752	43.9292	29.1653	44.3846	1061.79	1061.73	1061.59	1061.79	1061.79
43.8565	43.505	43.5487	29.1881	43.8565	1061.72	1061.7	1061.66	1061.75	1061.72
43.4926	43.3616	43.3969	29.4418	43.4926	1061.56	1061.52	1061.49	1061.58	1061.56
43.243	43.3803	43.4052	29.8494	43.243	1061.46	1061.43	1061.37	1061.46	1061.46
43.1099	43.5487	43.557	30.3422	43.1099	1061.29	1061.28	1061.22	1061.28	1061.29
43.1099	43.8253	43.8211	30.8309	43.1099	1061.15	1061.12	1061.06	1061.14	1061.15
43.243	44.1621	44.1434	31.2426	43.243	1061.02	1060.99	1060.93	1061.02	1061.02
43.478	44.4948	44.4699	31.5192	43.478	1060.91	1060.89	1060.81	1060.91	1060.91
43.7754	44.7693	44.7465	31.6273	43.7754	1060.81	1060.79	1060.73	1060.81	1060.81
44.0894	44.944	44.9253	31.5691	44.0894	1060.73	1060.72	1060.7	1060.72	1060.73
44.3701	44.9877	44.9814	31.3736	44.3701	1060.63	1060.62	1060.59	1060.63	1060.63
44.578	44.9149	44.9191	31.0867	44.578	1060.52	1060.5	1060.45	1060.51	1060.52
44.6758	44.7527	44.7673	30.7685	44.6758	1060.44	1060.42	1060.37	1060.42	1060.44
44.6612	44.5344	44.5593	30.4795	44.6612	1060.35	1060.33	1060.29	1060.36	1060.35
44.5572	44.3015	44.3347	30.2694	44.5572	1060.27	1060.23	1060.15	1060.28	1060.27
44.393	44.0998	44.1372	30.1592	44.393	1060.11	1060.07	1059.99	1060.12	1060.11
44.2079	43.9542	43.9895	30.1696	44.2079	1059.89	1059.87	1059.83	1059.91	1059.89
44.027	43.8793	43.9084	30.3006	44.027	1059.67	1059.65	1059.65	1059.68	1059.67
43.8814	43.8793	43.9001	30.5211	43.8814	1059.49	1059.48	1059.47	1059.49	1059.49
43.765	43.9937	44.002	30.8558	43.765	1059.24	1059.24	1059.23	1059.24	1059.24
43.7421	44.1538	44.1538	31.1179	43.7421	1059.05	1059.04	1059.03	1059.05	1059.05
43.7878	44.3451	44.3368	31.3175	43.7878	1058.88	1058.87	1058.86	1058.88	1058.88
43.8939	44.5385	44.5281	31.4277	43.8939	1058.72	1058.71	1058.69	1058.73	1058.72
44.0499	44.7028	44.6945	31.4318	44.0499	1058.62	1058.61	1058.59	1058.63	1058.62
44.2287	44.8255	44.8213	31.3383	44.2287	1058.61	1058.59	1058.55	1058.61	1058.61
44.3971	44.8899	44.892	31.174	44.3971	1058.57	1058.55	1058.5	1058.57	1058.57
44.5364	44.8941	44.9024	30.9785	44.5364	1058.53	1058.49	1058.42	1058.52	1058.53
44.63	44.8484	44.865	30.7955	44.63	1058.47	1058.44	1058.36	1058.47	1058.47
44.6737	44.7714	44.7901	30.6604	44.6737	1058.41	1058.37	1058.28	1058.42	1058.41
44.6695	44.6737	44.6986	30.6063	44.6695	1058.34	1058.3	1058.24	1058.36	1058.34
44.6279	44.5822	44.603	30.6458	44.6279	1058.27	1058.24	1058.19	1058.28	1058.27
44.5489	44.5073	44.526	30.7789	44.5489	1058.18	1058.15	1058.12	1058.19	1058.18
44.4553	44.4657	44.4782	30.9848	44.4553	1058.07	1058.05	1058.02	1058.08	1058.07
44.3618	44.4657	44.472	31.2322	44.3618	1057.97	1057.94	1057.91	1057.96	1057.97
44.2869	44.5136	44.5115	31.4818	44.2869	1057.86	1057.84	1057.81	1057.86	1057.86
44.237	44.5905	44.5822	31.698	44.237	1057.76	1057.74	1057.7	1057.76	1057.76
44.2287	44.6945	44.6841	31.8498	44.2287	1057.69	1057.67	1057.61	1057.67	1057.69
44.2744	44.8421	44.8338	31.9226	44.2744	1057.65	1057.62	1057.54	1057.64	1057.65
44.3514	44.9502	44.9419	31.8872	44.3514	1057.62	1057.59	1057.52	1057.61	1057.62
44.4533	45.0313	45.023	31.7916	44.4533	1057.58	1057.54	1057.47	1057.58	1057.58
44.5614	45.075	45.0667	31.6668	44.5614	1057.51	1057.48	1057.4	1057.51	1057.51
44.6612	45.0812	45.075	31.5379	44.6612	1057.44	1057.4	1057.31	1057.44	1057.44
44.7402	45.0563	45.0501	31.4422	44.7402	1057.35	1057.31	1057.22	1057.35	1057.35

44.786	45.0043	44.996	31.4027	44.786	1057.24	1057.2	1057.13	1057.25	1057.24
44.8005	44.9357	44.9294	31.4318	44.8005	1057.14	1057.11	1057.05	1057.15	1057.14
44.7818	44.8691	44.8587	31.5358	44.7818	1057.03	1057	1056.95	1057.03	1057.03
44.7381	44.8151	44.8047	31.6918	44.7381	1056.9	1056.87	1056.83	1056.91	1056.9
44.6799	44.7839	44.7693	31.8831	44.6799	1056.76	1056.73	1056.7	1056.77	1056.76
44.6175	44.7818	44.7673	32.0786	44.6175	1056.63	1056.6	1056.56	1056.63	1056.63
44.5655	44.8151	44.8026	32.2511	44.5655	1056.52	1056.5	1056.45	1056.51	1056.52
44.5323	44.8816	44.8671	32.3738	44.5323	1056.42	1056.4	1056.34	1056.41	1056.42
44.526	44.9669	44.9544	32.4321	44.526	1056.32	1056.3	1056.23	1056.31	1056.32
44.5531	45.0605	45.048	32.43	44.5531	1056.23	1056.21	1056.14	1056.23	1056.23
44.6155	45.1457	45.1353	32.3801	44.6155	1056.16	1056.12	1056.05	1056.15	1056.16
44.7277	45.2268	45.2206	32.2761	44.7277	1056.04	1056.01	1055.93	1056.05	1056.04
44.8276	45.2642	45.258	32.1908	44.8276	1055.94	1055.9	1055.82	1055.94	1055.94
44.9211	45.2746	45.2684	32.1285	44.9211	1055.84	1055.8	1055.71	1055.84	1055.84
44.9981	45.2642	45.2559	32.1097	44.9981	1055.72	1055.68	1055.61	1055.72	1055.72
45.048	45.2351	45.2247	32.1451	45.048	1055.6	1055.56	1055.5	1055.6	1055.6
45.0709	45.1956	45.1831	32.2324	45.0709	1055.48	1055.44	1055.39	1055.48	1055.48
45.0625	45.1582	45.1416	32.3614	45.0625	1055.34	1055.31	1055.26	1055.35	1055.34
45.0313	45.1312	45.1104	32.5194	45.0313	1055.2	1055.17	1055.12	1055.2	1055.2
44.9856	45.1228	45.1	32.6795	44.9856	1055.04	1055.02	1054.98	1055.05	1055.04
44.9357	45.1332	45.1104	32.8209	44.9357	1054.89	1054.86	1054.82	1054.89	1054.89
44.892	45.1727	45.1478	32.927	44.892	1054.76	1054.73	1054.67	1054.75	1054.76
44.865	45.2351	45.2123	32.9831	44.865	1054.63	1054.6	1054.54	1054.62	1054.63
44.8546	45.3058	45.285	32.9914	44.8546	1054.49	1054.47	1054.41	1054.49	1054.49
44.8733	45.3828	45.3641	32.9623	44.8733	1054.37	1054.34	1054.28	1054.36	1054.37
44.9211	45.4514	45.4389	32.9124	44.9211	1054.26	1054.22	1054.15	1054.26	1054.26
45.0001	45.5055	45.493	32.8583	45.0001	1054.14	1054.1	1054.02	1054.14	1054.14
45.0896	45.5387	45.5262	32.8147	45.0896	1054.02	1053.98	1053.89	1054.02	1054.02
45.1811	45.5512	45.5387	32.8022	45.1811	1053.89	1053.85	1053.78	1053.89	1053.89
45.2809	45.545	45.5283	32.8417	45.2809	1053.73	1053.69	1053.63	1053.73	1053.73
45.3329	45.5221	45.5034	32.9166	45.3329	1053.59	1053.56	1053.5	1053.6	1053.59
45.3599	45.4971	45.4722	33.0268	45.3599	1053.45	1053.42	1053.37	1053.46	1053.45
45.362	45.4763	45.4472	33.1599	45.362	1053.3	1053.27	1053.22	1053.31	1053.3
45.337	45.4618	45.4306	33.2929	45.337	1053.15	1053.12	1053.07	1053.15	1053.15
45.2996	45.4639	45.4306	33.4135	45.2996	1052.98	1052.95	1052.91	1052.99	1052.98
45.258	45.4847	45.4514	33.5092	45.258	1052.81	1052.78	1052.74	1052.81	1052.81
45.2268	45.5117	45.4763	33.557	45.2268	1052.69	1052.66	1052.61	1052.69	1052.69
45.2019	45.547	45.5117	33.5841	45.2019	1052.56	1052.54	1052.48	1052.56	1052.56
45.179	45.6406	45.6115	33.5861	45.179	1052.34	1052.32	1052.26	1052.34	1052.34
45.1894	45.7072	45.6801	33.5591	45.1894	1052.2	1052.17	1052.11	1052.19	1052.2
45.2206	45.7654	45.7425	33.53	45.2206	1052.05	1052.02	1051.95	1052.04	1052.05
45.2788	45.8132	45.7924	33.505	45.2788	1051.91	1051.87	1051.8	1051.9	1051.91
45.3516	45.8423	45.8236	33.5009	45.3516	1051.77	1051.74	1051.67	1051.77	1051.77
45.4347	45.8548	45.834	33.5279	45.4347	1051.65	1051.62	1051.55	1051.65	1051.65
45.5159	45.8506	45.8298	33.5841	45.5159	1051.53	1051.5	1051.43	1051.54	1051.53
45.5866	45.8382	45.8111	33.6693	45.5866	1051.41	1051.38	1051.31	1051.41	1051.41
45.6344	45.8174	45.7883	33.7733	45.6344	1051.28	1051.25	1051.19	1051.29	1051.28

45.6614	45.7945	45.7591	33.9168	45.6614	1051.12	1051.08	1051.03	1051.12	1051.12
45.6614	45.7883	45.7508	34.0249	45.6614	1050.98	1050.95	1050.89	1050.99	1050.98
45.6427	45.7945	45.7529	34.1164	45.6427	1050.84	1050.81	1050.75	1050.84	1050.84
45.6115	45.8153	45.7716	34.185	45.6115	1050.7	1050.67	1050.61	1050.7	1050.7
45.5803	45.8506	45.807	34.2266	45.5803	1050.56	1050.53	1050.47	1050.56	1050.56
45.5491	45.8985	45.8569	34.2432	45.5491	1050.43	1050.4	1050.33	1050.42	1050.43
45.5304	45.9546	45.9151	34.2432	45.5304	1050.29	1050.26	1050.19	1050.29	1050.29
45.5304	46.0128	45.9754	34.2391	45.5304	1050.15	1050.12	1050.05	1050.15	1050.15
45.547	46.0669	46.0315	34.237	45.547	1050.02	1049.99	1049.92	1050.01	1050.02
45.5824	46.1106	46.0815	34.2453	45.5824	1049.89	1049.86	1049.79	1049.89	1049.89
45.6365	46.1438	46.1168	34.2744	45.6365	1049.77	1049.74	1049.67	1049.77	1049.77
45.703	46.1688	46.1418	34.3223	45.703	1049.66	1049.63	1049.55	1049.65	1049.66
45.7695	46.1813	46.1522	34.3888	45.7695	1049.55	1049.52	1049.45	1049.54	1049.55
45.8361	46.1833	46.1501	34.472	45.8361	1049.44	1049.41	1049.34	1049.44	1049.44
45.8922	46.1792	46.1438	34.5656	45.8922	1049.33	1049.3	1049.24	1049.33	1049.33
45.938	46.1771	46.1355	34.657	45.938	1049.22	1049.19	1049.13	1049.22	1049.22
45.9692	46.173	46.1272	34.7423	45.9692	1049.11	1049.08	1049.02	1049.12	1049.11
45.9858	46.175	46.1251	34.813	45.9858	1049	1048.97	1048.92	1049.01	1049
45.99	46.1896	46.1376	34.8837	45.99	1048.86	1048.83	1048.78	1048.87	1048.86
45.9858	46.2145	46.1605	34.9191	45.9858	1048.75	1048.72	1048.66	1048.75	1048.75
45.9733	46.2457	46.1937	34.9419	45.9733	1048.64	1048.61	1048.55	1048.64	1048.64
45.9629	46.2852	46.2353	34.9586	45.9629	1048.53	1048.5	1048.44	1048.53	1048.53
45.9567	46.3268	46.2811	34.9752	45.9567	1048.41	1048.39	1048.33	1048.41	1048.41
45.9608	46.3726	46.3289	34.9939	45.9608	1048.3	1048.27	1048.21	1048.3	1048.3
45.9733	46.4121	46.3726	35.023	45.9733	1048.19	1048.16	1048.1	1048.19	1048.19
45.9983	46.4474	46.4079	35.0646	45.9983	1048.08	1048.05	1047.99	1048.08	1048.08
46.0295	46.4703	46.435	35.1187	46.0295	1047.97	1047.94	1047.89	1047.97	1047.97
46.0752	46.4932	46.4558	35.1831	46.0752	1047.87	1047.84	1047.79	1047.87	1047.87
46.121	46.5057	46.4682	35.2538	46.121	1047.77	1047.75	1047.69	1047.77	1047.77
46.1688	46.5119	46.4724	35.3266	46.1688	1047.67	1047.65	1047.59	1047.67	1047.67
46.2125	46.5161	46.4745	35.3973	46.2125	1047.57	1047.55	1047.49	1047.57	1047.57
46.2478	46.5202	46.4786	35.4639	46.2478	1047.47	1047.44	1047.39	1047.47	1047.47
46.279	46.5265	46.4807	35.52	46.279	1047.37	1047.34	1047.29	1047.37	1047.37
46.3019	46.5368	46.4869	35.5658	46.3019	1047.27	1047.24	1047.19	1047.27	1047.27
46.3144	46.5514	46.5015	35.6011	46.3144	1047.16	1047.14	1047.09	1047.17	1047.16
46.3227	46.5784	46.5265	35.6406	46.3227	1047.03	1047.01	1046.96	1047.03	1047.03
46.3268	46.6096	46.5576	35.6656	46.3268	1046.93	1046.9	1046.85	1046.93	1046.93
46.3268	46.6408	46.5909	35.6947	46.3268	1046.83	1046.8	1046.75	1046.83	1046.83
46.331	46.6762	46.6263	35.7259	46.331	1046.72	1046.7	1046.65	1046.72	1046.72
46.3372	46.7094	46.6595	35.7654	46.3372	1046.62	1046.59	1046.54	1046.62	1046.62
46.3518	46.7427	46.6949	35.8111	46.3518	1046.51	1046.49	1046.44	1046.51	1046.51
46.3705	46.7697	46.724	35.8631	46.3705	1046.41	1046.39	1046.34	1046.41	1046.41
46.3955	46.7947	46.7469	35.9213	46.3955	1046.31	1046.29	1046.24	1046.31	1046.31
46.4246	46.8113	46.7656	35.9796	46.4246	1046.21	1046.19	1046.14	1046.21	1046.21
46.4599	46.8259	46.7801	36.042	46.4599	1046.12	1046.09	1046.05	1046.11	1046.12
46.4973	46.8404	46.7905	36.0981	46.4973	1046.02	1045.99	1045.95	1046.02	1046.02
46.5327	46.8488	46.7989	36.1501	46.5327	1045.92	1045.89	1045.85	1045.92	1045.92

46.5639	46.8592	46.8072	36.1958	46.5639	1045.82	1045.79	1045.75	1045.82	1045.82
46.593	46.8696	46.8176	36.2395	46.593	1045.72	1045.69	1045.65	1045.72	1045.72
46.618	46.8841	46.8321	36.2748	46.618	1045.62	1045.59	1045.55	1045.62	1045.62
46.6367	46.9028	46.8467	36.3081	46.6367	1045.51	1045.49	1045.45	1045.52	1045.51
46.6512	46.9236	46.8675	36.3393	46.6512	1045.41	1045.39	1045.35	1045.41	1045.41
46.6616	46.9465	46.8904	36.3726	46.6616	1045.31	1045.29	1045.25	1045.31	1045.31
46.6699	46.9839	46.9278	36.4204	46.6699	1045.18	1045.16	1045.12	1045.18	1045.18
46.6803	47.013	46.9569	36.462	46.6803	1045.08	1045.06	1045.02	1045.08	1045.08
46.6886	47.0401	46.9839	36.5057	46.6886	1044.98	1044.96	1044.92	1044.98	1044.98
46.7011	47.0671	47.011	36.5556	46.7011	1044.88	1044.86	1044.82	1044.88	1044.88
46.7178	47.0921	47.0359	36.6076	46.7178	1044.78	1044.76	1044.72	1044.78	1044.78
46.7386	47.1129	47.0567	36.6554	46.7386	1044.68	1044.66	1044.62	1044.68	1044.68
46.7635	47.1316	47.0754	36.7053	46.7635	1044.58	1044.56	1044.53	1044.58	1044.58
46.7905	47.1461	47.0921	36.7531	46.7905	1044.49	1044.46	1044.43	1044.49	1044.49
46.8176	47.1586	47.1045	36.7989	46.8176	1044.39	1044.37	1044.33	1044.39	1044.39
46.8467	47.1711	47.1191	36.8405	46.8467	1044.29	1044.27	1044.24	1044.29	1044.29
46.8758	47.1836	47.1316	36.8779	46.8758	1044.2	1044.17	1044.14	1044.2	1044.2
46.9008	47.196	47.144	36.9153	46.9008	1044.1	1044.08	1044.04	1044.1	1044.1
46.9236	47.2085	47.1607	36.9486	46.9236	1044.01	1043.98	1043.95	1044.01	1044.01
46.9403	47.2231	47.1773	36.986	46.9403	1043.91	1043.89	1043.86	1043.92	1043.91
46.9569	47.2439	47.1981	37.0214	46.9569	1043.82	1043.8	1043.76	1043.82	1043.82
46.9673	47.2626	47.221	37.0609	46.9673	1043.74	1043.71	1043.68	1043.74	1043.74
46.9735	47.2813	47.2459	37.1004	46.9735	1043.65	1043.62	1043.59	1043.65	1043.65
46.9777	47.3021	47.2709	37.1441	46.9777	1043.57	1043.54	1043.51	1043.57	1043.57
46.9818	47.3229	47.3042	37.2044	46.9818	1043.48	1043.45	1043.41	1043.48	1043.48
46.9839	47.3333	47.3312	37.2501	46.9839	1043.42	1043.38	1043.35	1043.42	1043.42
46.986	47.3395	47.3541	37.2979	46.986	1043.38	1043.33	1043.29	1043.38	1043.38
46.9798	47.3374	47.3749	37.3437	46.9798	1043.35	1043.29	1043.25	1043.35	1043.35
46.9673	47.3208	47.3936	37.3894	46.9673	1043.36	1043.28	1043.24	1043.36	1043.36
46.9486	47.2938	47.4102	37.4331	46.9486	1043.37	1043.29	1043.25	1043.37	1043.37
46.9361	47.273	47.4289	37.4768	46.9361	1043.38	1043.3	1043.25	1043.37	1043.38
46.9382	47.2605	47.4497	37.5225	46.9382	1043.38	1043.3	1043.25	1043.37	1043.38
46.9527	47.2647	47.4726	37.5703	46.9527	1043.37	1043.3	1043.25	1043.37	1043.37
46.9735	47.2771	47.5017	37.6202	46.9735	1043.37	1043.29	1043.25	1043.37	1043.37
46.9964	47.2979	47.5329	37.6722	46.9964	1043.37	1043.29	1043.25	1043.37	1043.37
47.0214	47.3208	47.5682	37.7284	47.0214	1043.36	1043.29	1043.25	1043.36	1043.36
47.0422	47.3457	47.6036	37.7824	47.0422	1043.36	1043.29	1043.25	1043.36	1043.36
47.0567	47.3645	47.6369	37.8365	47.0567	1043.36	1043.29	1043.25	1043.36	1043.36
47.0629	47.3769	47.6701	37.8885	47.0629	1043.36	1043.29	1043.25	1043.36	1043.36
47.0588	47.3811	47.7013	37.9363	47.0588	1043.36	1043.29	1043.26	1043.36	1043.36
47.0484	47.3749	47.7263	37.9821	47.0484	1043.36	1043.29	1043.26	1043.36	1043.36
47.0318	47.3624	47.7471	38.0216	47.0318	1043.37	1043.3	1043.27	1043.36	1043.37
47.013	47.3437	47.7637	38.059	47.013	1043.38	1043.32	1043.29	1043.37	1043.38
46.986	47.3146	47.7783	38.0985	46.986	1043.4	1043.34	1043.32	1043.39	1043.4
46.9715	47.2938	47.7845	38.1255	46.9715	1043.42	1043.37	1043.35	1043.42	1043.42
46.9611	47.2771	47.7824	38.1505	46.9611	1043.47	1043.43	1043.41	1043.46	1043.47
46.959	47.2647	47.7741	38.1671	46.959	1043.53	1043.51	1043.49	1043.53	1043.53

46.9611	47.2605	47.7575	38.1796	46.9611	1043.64	1043.63	1043.62	1043.64	1043.64
46.9694	47.2626	47.7304	38.1796	46.9694	1043.79	1043.8	1043.79	1043.78	1043.79
46.9798	47.2688	47.7055	38.1796	46.9798	1043.95	1043.96	1043.95	1043.94	1043.95
46.9985	47.2854	47.6993	38.2004	46.9985	1044.09	1044.1	1044.09	1044.09	1044.09
47.0234	47.3125	47.7138	38.242	47.0234	1044.23	1044.23	1044.23	1044.23	1044.23
47.0505	47.3416	47.7471	38.294	47.0505	1044.36	1044.36	1044.36	1044.35	1044.36
47.0817	47.3749	47.797	38.3564	47.0817	1044.48	1044.48	1044.48	1044.48	1044.48
47.1108	47.4081	47.8511	38.4187	47.1108	1044.6	1044.6	1044.59	1044.59	1044.6
47.1357	47.4352	47.9051	38.4728	47.1357	1044.71	1044.71	1044.71	1044.71	1044.71
47.1544	47.456	47.9425	38.5123	47.1544	1044.82	1044.82	1044.82	1044.82	1044.82
47.1648	47.4664	47.9654	38.5352	47.1648	1044.9	1044.9	1044.89	1044.9	1044.9
47.1711	47.4684	47.9758	38.5393	47.1711	1044.96	1044.96	1044.95	1044.96	1044.96
47.169	47.4643	47.9675	38.5269	47.169	1045.07	1045.07	1045.06	1045.07	1045.07
47.1586	47.4476	47.9322	38.4978	47.1586	1045.21	1045.2	1045.2	1045.21	1045.21
47.144	47.431	47.8906	38.4666	47.144	1045.27	1045.27	1045.27	1045.27	1045.27
47.1336	47.4165	47.8531	38.4416	47.1336	1045.35	1045.34	1045.34	1045.34	1045.35
47.1274	47.4061	47.8199	38.4271	47.1274	1045.44	1045.44	1045.44	1045.44	1045.44
47.1212	47.3998	47.7949	38.4271	47.1212	1045.53	1045.53	1045.53	1045.53	1045.53
47.1233	47.3998	47.7845	38.4416	47.1233	1045.61	1045.61	1045.61	1045.61	1045.61
47.1274	47.4061	47.7907	38.4707	47.1274	1045.69	1045.69	1045.69	1045.69	1045.69
47.1399	47.4206	47.8074	38.5102	47.1399	1045.78	1045.78	1045.77	1045.78	1045.78
47.1544	47.4372	47.8365	38.556	47.1544	1045.86	1045.86	1045.86	1045.86	1045.86
47.169	47.456	47.8739	38.5997	47.169	1045.94	1045.94	1045.94	1045.94	1045.94
47.1836	47.4747	47.9093	38.6329	47.1836	1046.02	1046.02	1046.02	1046.02	1046.02
47.196	47.4913	47.9425	38.6537	47.196	1046.1	1046.1	1046.1	1046.1	1046.1
47.2002	47.4996	47.9633	38.6558	47.2002	1046.19	1046.19	1046.18	1046.18	1046.19
47.2023	47.5038	47.9717	38.6475	47.2023	1046.26	1046.26	1046.25	1046.26	1046.26
47.2023	47.5017	47.9696	38.6288	47.2023	1046.34	1046.34	1046.33	1046.34	1046.34
47.196	47.4976	47.9571	38.6038	47.196	1046.41	1046.41	1046.4	1046.41	1046.41
47.1898	47.4892	47.9342	38.5809	47.1898	1046.49	1046.49	1046.48	1046.49	1046.49
47.1836	47.4788	47.9093	38.5643	47.1836	1046.56	1046.56	1046.55	1046.56	1046.56
47.1752	47.4664	47.876	38.5539	47.1752	1046.65	1046.65	1046.64	1046.65	1046.65
47.1711	47.4601	47.8552	38.5643	47.1711	1046.73	1046.73	1046.72	1046.72	1046.73
47.1732	47.4601	47.8448	38.5851	47.1732	1046.8	1046.8	1046.79	1046.8	1046.8
47.1752	47.4643	47.8448	38.6163	47.1752	1046.88	1046.88	1046.87	1046.88	1046.88
47.1836	47.4705	47.8531	38.6516	47.1836	1046.96	1046.96	1046.95	1046.95	1046.96
47.1919	47.483	47.8718	38.687	47.1919	1047.03	1047.03	1047.03	1047.03	1047.03
47.2002	47.4934	47.8926	38.7161	47.2002	1047.11	1047.11	1047.11	1047.11	1047.11
47.2106	47.5059	47.9197	38.739	47.2106	1047.19	1047.19	1047.19	1047.19	1047.19
47.221	47.5204	47.9425	38.7494	47.221	1047.27	1047.27	1047.26	1047.27	1047.27
47.2272	47.5287	47.9633	38.7473	47.2272	1047.35	1047.35	1047.34	1047.35	1047.35
47.2293	47.5371	47.9758	38.7369	47.2293	1047.42	1047.42	1047.42	1047.42	1047.42
47.2272	47.5391	47.9779	38.7223	47.2272	1047.5	1047.5	1047.49	1047.5	1047.5
47.2251	47.5371	47.9737	38.7015	47.2251	1047.57	1047.57	1047.56	1047.57	1047.57
47.221	47.535	47.9633	38.6891	47.221	1047.65	1047.65	1047.64	1047.65	1047.65
47.2147	47.5308	47.9488	38.6808	47.2147	1047.72	1047.72	1047.71	1047.72	1047.72
47.2085	47.5267	47.9322	38.6849	47.2085	1047.79	1047.79	1047.79	1047.79	1047.79

47.2043	47.5246	47.9176	38.6974	47.2043	1047.87	1047.87	1047.86	1047.87	1047.87
47.2023	47.5225	47.9072	38.7182	47.2023	1047.94	1047.94	1047.94	1047.94	1047.94
47.2002	47.5246	47.901	38.7515	47.2002	1048.04	1048.04	1048.03	1048.04	1048.04
47.2043	47.5287	47.9072	38.7847	47.2043	1048.11	1048.11	1048.11	1048.11	1048.11
47.2106	47.5371	47.9176	38.8118	47.2106	1048.19	1048.19	1048.18	1048.19	1048.19
47.2168	47.5454	47.9322	38.8346	47.2168	1048.26	1048.26	1048.26	1048.26	1048.26
47.2251	47.5558	47.9509	38.8471	47.2251	1048.34	1048.34	1048.33	1048.34	1048.34
47.2314	47.5641	47.9654	38.8513	47.2314	1048.42	1048.41	1048.41	1048.42	1048.42
47.2376	47.5724	47.98	38.845	47.2376	1048.49	1048.48	1048.48	1048.49	1048.49
47.2418	47.5786	47.9904	38.8326	47.2418	1048.55	1048.55	1048.54	1048.55	1048.55
47.2439	47.5807	47.9945	38.818	47.2439	1048.62	1048.62	1048.61	1048.62	1048.62
47.2418	47.5807	47.9925	38.8034	47.2418	1048.69	1048.69	1048.68	1048.69	1048.69
47.2376	47.5766	47.9841	38.793	47.2376	1048.75	1048.75	1048.75	1048.75	1048.75
47.2314	47.5703	47.9717	38.7889	47.2314	1048.82	1048.81	1048.81	1048.82	1048.82
47.2231	47.562	47.955	38.7889	47.2231	1048.88	1048.88	1048.87	1048.88	1048.88
47.2147	47.5537	47.9405	38.7993	47.2147	1048.94	1048.94	1048.93	1048.94	1048.94
47.2064	47.5475	47.9259	38.8159	47.2064	1049	1049	1049	1049	1049
47.1981	47.5391	47.9134	38.8326	47.1981	1049.07	1049.07	1049.06	1049.07	1049.07
47.1919	47.535	47.9072	38.8513	47.1919	1049.13	1049.13	1049.12	1049.13	1049.13
47.1877	47.5308	47.9051	38.8637	47.1877	1049.19	1049.18	1049.18	1049.19	1049.19
47.1836	47.5287	47.9051	38.8721	47.1836	1049.26	1049.26	1049.25	1049.26	1049.26
47.1773	47.5246	47.9051	38.87	47.1773	1049.32	1049.32	1049.31	1049.32	1049.32
47.1732	47.5246	47.9093	38.8575	47.1732	1049.38	1049.38	1049.37	1049.38	1049.38
47.1711	47.5225	47.9114	38.8409	47.1711	1049.43	1049.43	1049.42	1049.43	1049.43
47.1669	47.5204	47.9114	38.8222	47.1669	1049.48	1049.48	1049.47	1049.48	1049.48
47.1607	47.5163	47.9093	38.8034	47.1607	1049.54	1049.54	1049.53	1049.54	1049.54
47.1544	47.51	47.903	38.7889	47.1544	1049.6	1049.59	1049.59	1049.6	1049.6
47.1461	47.5038	47.8926	38.7785	47.1461	1049.65	1049.65	1049.64	1049.65	1049.65
47.1378	47.4955	47.8802	38.7743	47.1378	1049.71	1049.71	1049.7	1049.71	1049.71
47.1253	47.4851	47.8656	38.7764	47.1253	1049.77	1049.76	1049.76	1049.77	1049.77
47.1149	47.4747	47.8511	38.7826	47.1149	1049.82	1049.82	1049.81	1049.82	1049.82
47.1066	47.4664	47.8365	38.7951	47.1066	1049.88	1049.88	1049.87	1049.88	1049.88
47.0962	47.458	47.8261	38.8097	47.0962	1049.94	1049.94	1049.93	1049.94	1049.94
47.0879	47.4518	47.8157	38.8201	47.0879	1050	1049.99	1049.99	1050	1050
47.0817	47.4456	47.8115	38.8284	47.0817	1050.05	1050.05	1050.05	1050.05	1050.05
47.0775	47.4435	47.8095	38.8326	47.0775	1050.11	1050.11	1050.1	1050.11	1050.11
47.0733	47.4414	47.8095	38.8284	47.0733	1050.17	1050.17	1050.16	1050.17	1050.17
47.0671	47.4372	47.8095	38.8159	47.0671	1050.24	1050.24	1050.23	1050.24	1050.24
47.065	47.4372	47.8115	38.8034	47.065	1050.29	1050.29	1050.28	1050.29	1050.29
47.0629	47.4352	47.8136	38.7889	47.0629	1050.35	1050.35	1050.34	1050.35	1050.35
47.0588	47.4331	47.8115	38.7764	47.0588	1050.4	1050.4	1050.39	1050.4	1050.4
47.0546	47.431	47.8095	38.7681	47.0546	1050.46	1050.45	1050.45	1050.46	1050.46
47.0505	47.4268	47.8032	38.7639	47.0505	1050.51	1050.51	1050.5	1050.51	1050.51
47.0422	47.4206	47.7949	38.766	47.0422	1050.57	1050.56	1050.56	1050.57	1050.57
47.0359	47.4144	47.7845	38.7722	47.0359	1050.62	1050.62	1050.61	1050.62	1050.62
47.0255	47.404	47.772	38.7806	47.0255	1050.67	1050.67	1050.67	1050.67	1050.67
47.0172	47.3977	47.7596	38.791	47.0172	1050.73	1050.73	1050.72	1050.73	1050.73

47.0089	47.3894	47.7512	38.8034	47.0089	1050.78	1050.78	1050.77	1050.78	1050.78
47.0026	47.3832	47.7429	38.8118	47.0026	1050.84	1050.84	1050.83	1050.84	1050.84
46.9964	47.379	47.7388	38.8159	46.9964	1050.89	1050.89	1050.88	1050.89	1050.89
46.9902	47.3749	47.7346	38.8159	46.9902	1050.94	1050.94	1050.94	1050.94	1050.94
46.986	47.3728	47.7325	38.8097	46.986	1050.99	1050.99	1050.99	1051	1050.99
46.9839	47.3707	47.7346	38.8014	46.9839	1051.05	1051.04	1051.04	1051.05	1051.05
46.9798	47.3686	47.7346	38.7889	46.9798	1051.1	1051.1	1051.09	1051.1	1051.1
46.9756	47.3645	47.7325	38.7743	46.9756	1051.15	1051.15	1051.14	1051.15	1051.15
46.9694	47.3624	47.7304	38.7639	46.9694	1051.22	1051.21	1051.21	1051.22	1051.22
46.9652	47.3603	47.7284	38.7577	46.9652	1051.26	1051.26	1051.25	1051.26	1051.26
46.9673	47.3603	47.7284	38.7639	46.9673	1051.45	1051.44	1051.42	1051.45	1051.45
46.9818	47.3769	47.7429	38.793	46.9818	1051.42	1051.42	1051.4	1051.42	1051.42
47.011	47.4081	47.77	38.8409	47.011	1051.4	1051.39	1051.36	1051.4	1051.4
47.0484	47.4456	47.8074	38.8929	47.0484	1051.37	1051.35	1051.32	1051.37	1051.37
47.0837	47.4809	47.8407	38.9428	47.0837	1051.29	1051.28	1051.25	1051.29	1051.29
47.1149	47.5121	47.8677	38.9823	47.1149	1051.22	1051.21	1051.17	1051.22	1051.22
47.1357	47.5329	47.8864	39.0072	47.1357	1051.15	1051.13	1051.1	1051.15	1051.15
47.1482	47.5433	47.8968	39.0135	47.1482	1051.07	1051.05	1051.02	1051.07	1051.07
47.1482	47.5454	47.8968	39.0051	47.1482	1050.99	1050.97	1050.93	1050.99	1050.99
47.142	47.5391	47.8906	38.9906	47.142	1050.9	1050.89	1050.85	1050.91	1050.9
47.1336	47.5308	47.8843	38.9719	47.1336	1050.82	1050.8	1050.77	1050.82	1050.82
47.1253	47.5225	47.8781	38.9573	47.1253	1050.74	1050.72	1050.69	1050.74	1050.74
47.1212	47.5204	47.876	38.9573	47.1212	1050.66	1050.64	1050.61	1050.66	1050.66
47.1274	47.5287	47.8843	38.9677	47.1274	1050.59	1050.57	1050.53	1050.59	1050.59
47.1378	47.5412	47.8989	38.9947	47.1378	1050.52	1050.5	1050.47	1050.52	1050.52
47.1565	47.5641	47.9218	39.0343	47.1565	1050.45	1050.43	1050.4	1050.45	1050.45
47.1919	47.6036	47.9571	39.0987	47.1919	1050.37	1050.36	1050.33	1050.38	1050.37
47.2251	47.641	47.9904	39.1549	47.2251	1050.32	1050.3	1050.27	1050.32	1050.32
47.2605	47.6805	48.0278	39.211	47.2605	1050.27	1050.25	1050.22	1050.27	1050.27
47.2979	47.72	48.0652	39.263	47.2979	1050.21	1050.2	1050.17	1050.21	1050.21
47.3354	47.7596	48.0985	39.3025	47.3354	1050.16	1050.15	1050.12	1050.16	1050.16
47.3665	47.7907	48.1276	39.3337	47.3665	1050.11	1050.09	1050.06	1050.11	1050.11
47.3957	47.8199	48.1547	39.3545	47.3957	1050.06	1050.05	1050.01	1050.06	1050.06
47.4206	47.8427	48.1775	39.367	47.4206	1050	1049.99	1049.95	1050	1050
47.4414	47.8615	48.1962	39.3774	47.4414	1049.95	1049.93	1049.9	1049.95	1049.95
47.4622	47.8781	48.215	39.3878	47.4622	1049.89	1049.88	1049.84	1049.89	1049.89
47.4788	47.8947	48.2316	39.4023	47.4788	1049.83	1049.82	1049.78	1049.83	1049.83
47.4955	47.9114	48.2482	39.4273	47.4955	1049.78	1049.76	1049.73	1049.78	1049.78
47.5163	47.9301	48.2711	39.4585	47.5163	1049.72	1049.7	1049.67	1049.72	1049.72
47.5371	47.9509	48.2919	39.5	47.5371	1049.66	1049.65	1049.62	1049.67	1049.66
47.5599	47.9758	48.3168	39.5479	47.5599	1049.61	1049.59	1049.57	1049.62	1049.61
47.5849	48.0028	48.3439	39.5999	47.5849	1049.56	1049.55	1049.52	1049.56	1049.56
47.6119	48.032	48.3771	39.6518	47.6119	1049.51	1049.49	1049.47	1049.51	1049.51
47.641	48.0652	48.4104	39.7018	47.641	1049.46	1049.44	1049.42	1049.46	1049.46
47.6722	48.0964	48.4458	39.7475	47.6722	1049.41	1049.4	1049.37	1049.41	1049.41
47.7097	48.138	48.4894	39.7932	47.7097	1049.35	1049.33	1049.3	1049.35	1049.35
47.7388	48.1692	48.5248	39.8244	47.7388	1049.3	1049.28	1049.25	1049.3	1049.3

47.7679	48.2004	48.556	39.8473	47.7679	1049.24	1049.23	1049.2	1049.25	1049.24
47.7949	48.2274	48.583	39.8681	47.7949	1049.19	1049.18	1049.15	1049.2	1049.19
47.8199	48.2524	48.6059	39.8847	47.8199	1049.14	1049.12	1049.09	1049.14	1049.14
47.8427	48.2753	48.6267	39.9055	47.8427	1049.09	1049.07	1049.04	1049.09	1049.09
47.8635	48.2981	48.6454	39.9284	47.8635	1049.04	1049.02	1048.99	1049.04	1049.04
47.8843	48.3168	48.6641	39.9575	47.8843	1048.98	1048.97	1048.94	1048.99	1048.98
47.903	48.3397	48.6849	39.9929	47.903	1048.93	1048.91	1048.89	1048.93	1048.93
47.9238	48.3626	48.7057	40.0365	47.9238	1048.88	1048.87	1048.84	1048.88	1048.88
47.9509	48.3875	48.7327	40.0823	47.9509	1048.83	1048.82	1048.79	1048.84	1048.83
47.9737	48.4146	48.7598	40.128	47.9737	1048.79	1048.77	1048.75	1048.79	1048.79
47.9987	48.4395	48.7868	40.1738	47.9987	1048.75	1048.73	1048.71	1048.75	1048.75
48.0236	48.4624	48.818	40.2175	48.0236	1048.71	1048.69	1048.67	1048.71	1048.71
48.0486	48.4853	48.8471	40.257	48.0486	1048.68	1048.66	1048.63	1048.68	1048.68
48.0715	48.5061	48.8783	40.2902	48.0715	1048.65	1048.63	1048.6	1048.65	1048.65
48.0923	48.5227	48.9095	40.3173	48.0923	1048.63	1048.6	1048.57	1048.63	1048.63
48.1131	48.5393	48.9469	40.3485	48.1131	1048.62	1048.58	1048.55	1048.62	1048.62
48.1214	48.5456	48.9739	40.3693	48.1214	1048.62	1048.58	1048.55	1048.62	1048.62
48.1193	48.5435	48.9989	40.3942	48.1193	1048.65	1048.6	1048.56	1048.65	1048.65
48.1047	48.5289	49.0218	40.4192	48.1047	1048.71	1048.64	1048.6	1048.71	1048.71
48.0902	48.5186	49.0426	40.4524	48.0902	1048.74	1048.68	1048.64	1048.74	1048.74
48.086	48.5165	49.0675	40.4919	48.086	1048.78	1048.72	1048.68	1048.78	1048.78
48.0902	48.5269	49.0966	40.5377	48.0902	1048.82	1048.76	1048.72	1048.82	1048.82
48.1027	48.5414	49.1278	40.5897	48.1027	1048.86	1048.8	1048.76	1048.86	1048.86
48.1235	48.5664	49.1632	40.6479	48.1235	1048.9	1048.84	1048.8	1048.9	1048.9
48.1484	48.5934	49.2006	40.7061	48.1484	1048.94	1048.88	1048.85	1048.94	1048.94
48.1734	48.6184	49.2401	40.7602	48.1734	1048.98	1048.92	1048.89	1048.98	1048.98
48.1962	48.6412	49.2796	40.8143	48.1962	1049.02	1048.96	1048.93	1049.02	1049.02
48.215	48.6558	49.3191	40.86	48.215	1049.06	1049	1048.97	1049.06	1049.06
48.2274	48.662	49.3524	40.8974	48.2274	1049.1	1049.05	1049.02	1049.1	1049.1
48.2337	48.662	49.3836	40.9265	48.2337	1049.14	1049.09	1049.06	1049.14	1049.14
48.2316	48.6558	49.4086	40.9494	48.2316	1049.18	1049.13	1049.11	1049.19	1049.18
48.2253	48.6433	49.4273	40.9681	48.2253	1049.23	1049.18	1049.16	1049.23	1049.23
48.215	48.6288	49.4418	40.9868	48.215	1049.3	1049.26	1049.24	1049.3	1049.3
48.2025	48.6142	49.446	40.9993	48.2025	1049.37	1049.34	1049.33	1049.37	1049.37
48.1962	48.608	49.4418	41.0118	48.1962	1049.46	1049.44	1049.43	1049.46	1049.46
48.1921	48.608	49.4273	41.0201	48.1921	1049.58	1049.58	1049.57	1049.58	1049.58
48.1942	48.6142	49.4106	41.0305	48.1942	1049.72	1049.72	1049.71	1049.72	1049.72
48.2025	48.6267	49.4065	41.0513	48.2025	1049.86	1049.86	1049.86	1049.86	1049.86
48.2212	48.6496	49.4169	41.0804	48.2212	1050.01	1050.01	1050.01	1050.01	1050.01
48.2461	48.6787	49.4439	41.1199	48.2461	1050.16	1050.16	1050.16	1050.16	1050.16
48.2753	48.7099	49.4772	41.1657	48.2753	1050.31	1050.31	1050.31	1050.3	1050.31
48.3106	48.7431	49.5188	41.2135	48.3106	1050.45	1050.45	1050.45	1050.45	1050.45
48.3439	48.7764	49.5603	41.2593	48.3439	1050.59	1050.59	1050.59	1050.59	1050.59
48.373	48.8014	49.5957	41.2925	48.373	1050.73	1050.73	1050.73	1050.73	1050.73
48.3979	48.8221	49.6227	41.3154	48.3979	1050.86	1050.87	1050.86	1050.86	1050.86
48.4167	48.8325	49.6373	41.3237	48.4167	1050.99	1050.99	1050.99	1050.99	1050.99
48.425	48.8367	49.6394	41.3196	48.425	1051.11	1051.11	1051.1	1051.11	1051.11

48.425	48.8325	49.629	41.3029	48.425	1051.22	1051.22	1051.22	1051.22	1051.22
48.425	48.8263	49.6123	41.2863	48.425	1051.33	1051.33	1051.33	1051.33	1051.33
48.4187	48.818	49.5915	41.2696	48.4187	1051.44	1051.44	1051.44	1051.44	1051.44
48.4125	48.8118	49.5666	41.2593	48.4125	1051.58	1051.58	1051.58	1051.58	1051.58
48.4063	48.8076	49.552	41.2593	48.4063	1051.7	1051.69	1051.69	1051.7	1051.7
48.4083	48.8138	49.5479	41.2759	48.4083	1051.81	1051.81	1051.81	1051.81	1051.81
48.4167	48.8242	49.5562	41.3008	48.4167	1051.93	1051.93	1051.93	1051.93	1051.93
48.4291	48.8429	49.5749	41.3362	48.4291	1052.06	1052.06	1052.06	1052.05	1052.06
48.4458	48.8617	49.5978	41.3715	48.4458	1052.18	1052.18	1052.18	1052.18	1052.18
48.4686	48.8866	49.631	41.409	48.4686	1052.3	1052.31	1052.3	1052.3	1052.3
48.4915	48.9095	49.6622	41.4402	48.4915	1052.43	1052.43	1052.43	1052.43	1052.43
48.5102	48.9282	49.6893	41.4589	48.5102	1052.55	1052.56	1052.55	1052.55	1052.55
48.5289	48.9448	49.7121	41.4693	48.5289	1052.68	1052.68	1052.67	1052.67	1052.68
48.5435	48.9552	49.7267	41.4651	48.5435	1052.79	1052.8	1052.79	1052.8	1052.79
48.5539	48.9615	49.7288	41.4506	48.5539	1052.92	1052.91	1052.91	1052.92	1052.92
48.5539	48.9594	49.7225	41.4277	48.5539	1053.03	1053.03	1053.03	1053.03	1053.03
48.5518	48.9573	49.708	41.409	48.5518	1053.15	1053.15	1053.14	1053.15	1053.15
48.5477	48.9552	49.6934	41.3965	48.5477	1053.26	1053.26	1053.26	1053.26	1053.26
48.5435	48.9532	49.6789	41.3923	48.5435	1053.38	1053.38	1053.38	1053.38	1053.38
48.5393	48.9511	49.6685	41.3965	48.5393	1053.49	1053.5	1053.5	1053.49	1053.49
48.5414	48.9552	49.6664	41.4152	48.5414	1053.62	1053.62	1053.62	1053.62	1053.62
48.5477	48.9636	49.6726	41.4443	48.5477	1053.74	1053.74	1053.74	1053.74	1053.74
48.5581	48.9802	49.6914	41.4817	48.5581	1053.9	1053.9	1053.9	1053.9	1053.9
48.5726	48.9989	49.7163	41.515	48.5726	1054.02	1054.03	1054.03	1054.02	1054.02
48.5913	49.0176	49.7454	41.5421	48.5913	1054.15	1054.16	1054.15	1054.15	1054.15
48.61	49.0384	49.7745	41.5608	48.61	1054.28	1054.28	1054.28	1054.28	1054.28
48.6267	49.055	49.7974	41.5649	48.6267	1054.4	1054.4	1054.4	1054.4	1054.4
48.6433	49.0717	49.8182	41.5628	48.6433	1054.52	1054.52	1054.52	1054.52	1054.52
48.6579	49.0862	49.8328	41.5524	48.6579	1054.64	1054.64	1054.64	1054.64	1054.64
48.6683	49.0946	49.8369	41.5358	48.6683	1054.75	1054.76	1054.75	1054.76	1054.75
48.6703	49.0966	49.8307	41.5171	48.6703	1054.87	1054.87	1054.87	1054.87	1054.87
48.6724	49.0966	49.8224	41.5046	48.6724	1054.98	1054.98	1054.98	1054.98	1054.98
48.6703	49.0966	49.8099	41.4984	48.6703	1055.09	1055.09	1055.09	1055.09	1055.09
48.6703	49.0966	49.7995	41.5046	48.6703	1055.21	1055.21	1055.21	1055.21	1055.21
48.6662	49.0946	49.7912	41.5171	48.6662	1055.32	1055.33	1055.33	1055.32	1055.32
48.6683	49.0987	49.7912	41.54	48.6683	1055.44	1055.45	1055.44	1055.44	1055.44
48.6724	49.107	49.7974	41.5691	48.6724	1055.56	1055.57	1055.57	1055.57	1055.56
48.6766	49.1174	49.8099	41.5982	48.6766	1055.69	1055.69	1055.69	1055.69	1055.69
48.6891	49.1299	49.8328	41.6252	48.6891	1055.81	1055.82	1055.81	1055.81	1055.81
48.7057	49.1507	49.8639	41.6481	48.7057	1055.97	1055.97	1055.97	1055.97	1055.97
48.7223	49.1694	49.8889	41.6564	48.7223	1056.09	1056.09	1056.09	1056.09	1056.09
48.739	49.1861	49.9097	41.6543	48.739	1056.21	1056.21	1056.21	1056.21	1056.21
48.7535	49.2006	49.9263	41.646	48.7535	1056.33	1056.33	1056.33	1056.33	1056.33
48.7681	49.2152	49.9367	41.6315	48.7681	1056.44	1056.45	1056.44	1056.44	1056.44
48.7785	49.2235	49.9409	41.6169	48.7785	1056.56	1056.56	1056.55	1056.56	1056.56
48.7826	49.2276	49.9367	41.6024	48.7826	1056.67	1056.67	1056.67	1056.67	1056.67
48.7868	49.2297	49.9305	41.5982	48.7868	1056.78	1056.78	1056.78	1056.78	1056.78

48.7868	49.2318	49.9222	41.6024	48.7868	1056.89	1056.9	1056.9	1056.9	1056.89
48.7868	49.2318	49.9159	41.6148	48.7868	1057.01	1057.01	1057.01	1057.01	1057.01
48.7847	49.2297	49.9097	41.6335	48.7847	1057.13	1057.13	1057.13	1057.13	1057.13
48.7847	49.2339	49.9118	41.6606	48.7847	1057.25	1057.25	1057.25	1057.25	1057.25
48.7889	49.2401	49.9222	41.6897	48.7889	1057.37	1057.37	1057.37	1057.37	1057.37
48.7951	49.2505	49.9346	41.7146	48.7951	1057.49	1057.49	1057.49	1057.49	1057.49
48.8034	49.2609	49.9554	41.7313	48.8034	1057.61	1057.61	1057.61	1057.61	1057.61
48.8159	49.2775	49.9783	41.7438	48.8159	1057.73	1057.73	1057.73	1057.73	1057.73
48.8305	49.2942	50.0012	41.7458	48.8305	1057.85	1057.85	1057.85	1057.85	1057.85
48.8471	49.3108	50.0241	41.7396	48.8471	1057.96	1057.97	1057.96	1057.96	1057.96
48.8679	49.3316	50.0449	41.725	48.8679	1058.11	1058.11	1058.11	1058.11	1058.11
48.8804	49.3441	50.0553	41.7105	48.8804	1058.22	1058.22	1058.22	1058.22	1058.22
48.8928	49.3545	50.0573	41.7001	48.8928	1058.33	1058.33	1058.33	1058.33	1058.33
48.897	49.3586	50.0532	41.6939	48.897	1058.45	1058.45	1058.44	1058.45	1058.45
48.9012	49.3628	50.049	41.698	48.9012	1058.56	1058.56	1058.56	1058.56	1058.56
48.9032	49.3649	50.0428	41.7105	48.9032	1058.67	1058.67	1058.67	1058.67	1058.67
48.9032	49.367	50.0365	41.7313	48.9032	1058.79	1058.79	1058.79	1058.79	1058.79
48.8991	49.367	50.0345	41.7542	48.8991	1058.9	1058.91	1058.91	1058.9	1058.9
48.9012	49.369	50.0386	41.7812	48.9012	1059.02	1059.02	1059.02	1059.02	1059.02
48.9032	49.3753	50.049	41.8061	48.9032	1059.14	1059.14	1059.14	1059.14	1059.14
48.9095	49.3857	50.0636	41.8249	48.9095	1059.26	1059.26	1059.26	1059.26	1059.26
48.9178	49.394	50.0823	41.8332	48.9178	1059.38	1059.38	1059.38	1059.38	1059.38
48.9303	49.4086	50.1031	41.8353	48.9303	1059.5	1059.5	1059.49	1059.5	1059.5
48.9448	49.4252	50.126	41.8311	48.9448	1059.61	1059.61	1059.61	1059.61	1059.61
48.9615	49.4418	50.1447	41.8207	48.9615	1059.73	1059.73	1059.72	1059.73	1059.73
48.9739	49.4543	50.1571	41.8061	48.9739	1059.84	1059.84	1059.84	1059.84	1059.84
48.9864	49.4668	50.1675	41.7957	48.9864	1059.95	1059.95	1059.95	1059.95	1059.95
49.001	49.4813	50.1717	41.7895	49.001	1060.09	1060.09	1060.09	1060.09	1060.09
49.0051	49.4855	50.1696	41.7937	49.0051	1060.2	1060.2	1060.2	1060.2	1060.2
49.0093	49.4896	50.1634	41.8041	49.0093	1060.32	1060.32	1060.32	1060.32	1060.32
49.0114	49.4917	50.1592	41.8228	49.0114	1060.43	1060.43	1060.43	1060.43	1060.43
49.0114	49.4938	50.1571	41.8477	49.0114	1060.54	1060.55	1060.55	1060.54	1060.54
49.0135	49.4959	50.1592	41.8748	49.0135	1060.66	1060.66	1060.66	1060.66	1060.66
49.0135	49.498	50.1613	41.8956	49.0135	1060.77	1060.78	1060.78	1060.78	1060.77
49.0176	49.5063	50.1738	41.9143	49.0176	1060.89	1060.89	1060.89	1060.89	1060.89
49.0239	49.5167	50.1904	41.9247	49.0239	1061.01	1061.01	1061.01	1061.01	1061.01
49.0322	49.5292	50.2071	41.9247	49.0322	1061.12	1061.13	1061.12	1061.13	1061.12
49.0467	49.5437	50.2299	41.9226	49.0467	1061.24	1061.24	1061.24	1061.24	1061.24
49.0592	49.5583	50.2486	41.9122	49.0592	1061.35	1061.35	1061.35	1061.35	1061.35
49.0738	49.5749	50.2673	41.8997	49.0738	1061.47	1061.47	1061.46	1061.47	1061.47
49.0862	49.5853	50.2778	41.8872	49.0862	1061.58	1061.58	1061.57	1061.58	1061.58
49.0966	49.5978	50.284	41.8831	49.0966	1061.69	1061.69	1061.68	1061.69	1061.69
49.107	49.6061	50.2881	41.8852	49.107	1061.8	1061.8	1061.8	1061.8	1061.8
49.1133	49.6123	50.2861	41.8956	49.1133	1061.91	1061.91	1061.91	1061.91	1061.91
49.1153	49.6165	50.2819	41.9101	49.1153	1062.02	1062.03	1062.02	1062.02	1062.02
49.1174	49.6165	50.2778	41.9351	49.1174	1062.14	1062.14	1062.14	1062.14	1062.14
49.1195	49.6207	50.2778	41.9683	49.1195	1062.28	1062.28	1062.28	1062.28	1062.28

49.1216	49.6227	50.2819	41.9912	49.1216	1062.4	1062.4	1062.4	1062.4	1062.4
49.1216	49.6269	50.2881	42.0078	49.1216	1062.51	1062.51	1062.51	1062.51	1062.51
49.1278	49.6352	50.3006	42.0182	49.1278	1062.62	1062.63	1062.62	1062.62	1062.62
49.1361	49.6477	50.3173	42.0203	49.1361	1062.74	1062.74	1062.74	1062.74	1062.74
49.1465	49.6602	50.3381	42.0141	49.1465	1062.85	1062.85	1062.85	1062.85	1062.85
49.1569	49.6726	50.3547	42.0016	49.1569	1062.96	1062.96	1062.96	1062.96	1062.96
49.1694	49.6893	50.3734	41.9891	49.1694	1063.07	1063.08	1063.07	1063.08	1063.07
49.184	49.7038	50.388	41.9787	49.184	1063.19	1063.19	1063.18	1063.19	1063.19
49.1944	49.7163	50.3984	41.9746	49.1944	1063.3	1063.3	1063.3	1063.3	1063.3
49.2027	49.7246	50.4004	41.9725	49.2027	1063.41	1063.41	1063.41	1063.41	1063.41
49.211	49.7309	50.4025	41.9829	49.211	1063.52	1063.52	1063.52	1063.52	1063.52
49.2172	49.7371	50.4004	42.0016	49.2172	1063.63	1063.63	1063.63	1063.63	1063.63
49.2193	49.7392	50.3984	42.0266	49.2193	1063.74	1063.75	1063.75	1063.75	1063.74
49.2193	49.7392	50.3942	42.0515	49.2193	1063.86	1063.86	1063.86	1063.86	1063.86
49.2214	49.7413	50.3963	42.0765	49.2214	1063.97	1063.97	1063.97	1063.97	1063.97
49.2256	49.7454	50.4004	42.0973	49.2256	1064.09	1064.09	1064.09	1064.09	1064.09
49.2297	49.7537	50.4129	42.1139	49.2297	1064.23	1064.23	1064.23	1064.23	1064.23
49.236	49.76	50.4275	42.1139	49.236	1064.34	1064.34	1064.34	1064.34	1064.34
49.2464	49.7745	50.4483	42.1097	49.2464	1064.45	1064.45	1064.45	1064.45	1064.45
49.2567	49.7891	50.467	42.0993	49.2567	1064.56	1064.57	1064.56	1064.57	1064.56
49.2692	49.8036	50.4857	42.0869	49.2692	1064.68	1064.68	1064.67	1064.68	1064.68
49.2796	49.8161	50.4982	42.0723	49.2796	1064.79	1064.79	1064.79	1064.79	1064.79
49.2921	49.8307	50.5106	42.0661	49.2921	1064.9	1064.9	1064.9	1064.9	1064.9
49.3046	49.8432	50.5169	42.0661	49.3046	1065.01	1065.01	1065.01	1065.01	1065.01
49.3129	49.8535	50.519	42.0744	49.3129	1065.12	1065.12	1065.12	1065.12	1065.12
49.3171	49.8577	50.5169	42.0889	49.3171	1065.23	1065.23	1065.23	1065.23	1065.23
49.3212	49.8619	50.5169	42.1139	49.3212	1065.34	1065.34	1065.34	1065.34	1065.34
49.3233	49.8639	50.5148	42.1409	49.3233	1065.45	1065.46	1065.46	1065.46	1065.45
49.3254	49.866	50.5148	42.168	49.3254	1065.57	1065.57	1065.57	1065.57	1065.57
49.3254	49.866	50.5169	42.1908	49.3254	1065.68	1065.68	1065.68	1065.68	1065.68
49.3295	49.8702	50.5252	42.2054	49.3295	1065.79	1065.8	1065.8	1065.8	1065.79
49.3358	49.8785	50.5377	42.2116	49.3358	1065.91	1065.91	1065.91	1065.91	1065.91
49.3441	49.8868	50.5543	42.2095	49.3441	1066.02	1066.02	1066.02	1066.02	1066.02
49.3503	49.8972	50.571	42.1992	49.3503	1066.13	1066.13	1066.13	1066.13	1066.13
49.3649	49.9159	50.5938	42.1825	49.3649	1066.27	1066.27	1066.27	1066.27	1066.27
49.3774	49.9305	50.6105	42.168	49.3774	1066.38	1066.38	1066.38	1066.38	1066.38
49.3898	49.945	50.6229	42.1596	49.3898	1066.49	1066.5	1066.49	1066.5	1066.49
49.3982	49.9554	50.6292	42.1555	49.3982	1066.6	1066.61	1066.6	1066.61	1066.6
49.4086	49.9679	50.6333	42.1617	49.4086	1066.71	1066.72	1066.71	1066.72	1066.71
49.4148	49.9762	50.6333	42.1763	49.4148	1066.82	1066.82	1066.82	1066.82	1066.82
49.4189	49.9825	50.6333	42.1971	49.4189	1066.93	1066.93	1066.93	1066.93	1066.93
49.421	49.9825	50.6292	42.2241	49.421	1067.05	1067.05	1067.05	1067.05	1067.05
49.4231	49.9846	50.6292	42.2532	49.4231	1067.16	1067.16	1067.16	1067.16	1067.16
49.4252	49.9866	50.6333	42.2782	49.4252	1067.27	1067.27	1067.27	1067.27	1067.27
49.4293	49.9908	50.6396	42.299	49.4293	1067.38	1067.39	1067.38	1067.39	1067.38
49.4314	49.9929	50.65	42.3073	49.4314	1067.5	1067.5	1067.5	1067.5	1067.5
49.4397	50.0012	50.6645	42.3073	49.4397	1067.61	1067.61	1067.6	1067.61	1067.61

49.4501	50.0157	50.6853	42.3031	49.4501	1067.72	1067.72	1067.72	1067.72	1067.72
49.4626	50.0303	50.704	42.2886	49.4626	1067.83	1067.83	1067.83	1067.83	1067.83
49.4709	50.0428	50.7186	42.2719	49.4709	1067.94	1067.94	1067.94	1067.94	1067.94
49.4834	50.0594	50.7352	42.2595	49.4834	1068.05	1068.06	1068.05	1068.06	1068.05
49.4959	50.074	50.7456	42.2511	49.4959	1068.16	1068.17	1068.16	1068.17	1068.16
49.5063	50.0906	50.7539	42.2511	49.5063	1068.3	1068.3	1068.3	1068.3	1068.3
49.5125	50.0968	50.7539	42.2595	49.5125	1068.41	1068.41	1068.41	1068.41	1068.41
49.5188	50.1031	50.7539	42.2803	49.5188	1068.52	1068.52	1068.51	1068.52	1068.52
49.5229	50.1072	50.7539	42.3052	49.5229	1068.62	1068.62	1068.62	1068.62	1068.62
49.525	50.1114	50.7539	42.3343	49.525	1068.73	1068.74	1068.74	1068.74	1068.73
49.525	50.1114	50.7539	42.3613	49.525	1068.85	1068.85	1068.85	1068.85	1068.85
49.5271	50.1135	50.7581	42.3842	49.5271	1068.96	1068.96	1068.96	1068.96	1068.96
49.5312	50.1176	50.7685	42.4009	49.5312	1069.07	1069.07	1069.07	1069.07	1069.07
49.5375	50.126	50.7831	42.4071	49.5375	1069.18	1069.18	1069.18	1069.18	1069.18
49.5437	50.1343	50.7976	42.4029	49.5437	1069.29	1069.29	1069.29	1069.29	1069.29
49.5541	50.1467	50.8163	42.3925	49.5541	1069.4	1069.4	1069.4	1069.4	1069.4
49.5666	50.1613	50.835	42.378	49.5666	1069.51	1069.51	1069.51	1069.51	1069.51
49.5791	50.1759	50.8517	42.3634	49.5791	1069.62	1069.62	1069.62	1069.62	1069.62
49.5895	50.1883	50.8621	42.3489	49.5895	1069.73	1069.73	1069.73	1069.73	1069.73
49.5999	50.2029	50.8704	42.3447	49.5999	1069.84	1069.84	1069.84	1069.84	1069.84
49.6103	50.2154	50.8745	42.3468	49.6103	1069.95	1069.95	1069.95	1069.95	1069.95
49.6165	50.2237	50.8766	42.3593	49.6165	1070.06	1070.05	1070.05	1070.06	1070.06
49.6227	50.2299	50.8766	42.3801	49.6227	1070.16	1070.16	1070.16	1070.16	1070.16
49.6227	50.232	50.8745	42.405	49.6227	1070.26	1070.26	1070.26	1070.27	1070.26
49.6269	50.2362	50.8745	42.4404	49.6269	1070.4	1070.4	1070.4	1070.4	1070.4
49.629	50.2382	50.8787	42.4695	49.629	1070.51	1070.51	1070.51	1070.51	1070.51
49.6331	50.2403	50.887	42.4903	49.6331	1070.62	1070.62	1070.62	1070.62	1070.62
49.6352	50.2445	50.8974	42.5007	49.6352	1070.73	1070.73	1070.73	1070.73	1070.73
49.6414	50.2528	50.9141	42.5048	49.6414	1070.84	1070.84	1070.84	1070.84	1070.84
49.6518	50.2653	50.9328	42.5028	49.6518	1070.95	1070.95	1070.95	1070.95	1070.95
49.6643	50.2798	50.9515	42.4903	49.6643	1071.06	1071.06	1071.06	1071.06	1071.06
49.6747	50.2923	50.9681	42.4736	49.6747	1071.17	1071.17	1071.17	1071.17	1071.17
49.6872	50.3089	50.9806	42.4591	49.6872	1071.28	1071.28	1071.27	1071.28	1071.28
49.6997	50.3235	50.991	42.4508	49.6997	1071.39	1071.39	1071.38	1071.39	1071.39
49.7121	50.336	50.9972	42.4466	49.7121	1071.49	1071.49	1071.49	1071.49	1071.49
49.7184	50.3443	50.9993	42.4508	49.7184	1071.6	1071.6	1071.59	1071.6	1071.6
49.7246	50.3526	50.9993	42.4653	49.7246	1071.7	1071.7	1071.7	1071.7	1071.7
49.7288	50.3588	50.9993	42.4861	49.7288	1071.81	1071.81	1071.8	1071.81	1071.81
49.7329	50.3609	50.9993	42.5131	49.7329	1071.91	1071.91	1071.91	1071.91	1071.91
49.7329	50.3609	51.0014	42.5381	49.7329	1072.01	1072.01	1072.01	1072.01	1072.01
49.735	50.3651	51.0076	42.5714	49.735	1072.15	1072.15	1072.15	1072.15	1072.15
49.7392	50.3672	51.0201	42.5901	49.7392	1072.26	1072.26	1072.26	1072.26	1072.26
49.7433	50.3734	51.0326	42.6026	49.7433	1072.37	1072.37	1072.36	1072.37	1072.37
49.7496	50.3817	51.0492	42.6026	49.7496	1072.47	1072.47	1072.47	1072.47	1072.47
49.76	50.3942	51.0659	42.5963	49.76	1072.58	1072.58	1072.58	1072.58	1072.58
49.7724	50.4088	51.0846	42.5859	49.7724	1072.69	1072.69	1072.69	1072.69	1072.69
49.7849	50.4233	51.0991	42.5714	49.7849	1072.8	1072.8	1072.79	1072.8	1072.8

49.7953	50.4379	51.1074	42.5568	49.7953	1072.9	1072.9	1072.9	1072.91	1072.9
49.8078	50.4524	51.1158	42.5506	49.8078	1073.01	1073.01	1073.01	1073.01	1073.01
49.8182	50.4649	51.1199	42.5485	49.8182	1073.11	1073.11	1073.11	1073.11	1073.11
49.8265	50.4732	51.122	42.5568	49.8265	1073.22	1073.21	1073.21	1073.22	1073.22
49.8328	50.4795	51.122	42.5714	49.8328	1073.32	1073.32	1073.31	1073.32	1073.32
49.8348	50.4815	51.1199	42.588	49.8348	1073.42	1073.42	1073.41	1073.42	1073.42
49.839	50.4857	51.122	42.613	49.839	1073.52	1073.52	1073.51	1073.52	1073.52
49.8411	50.4878	51.1282	42.64	49.8411	1073.62	1073.62	1073.61	1073.62	1073.62
49.8432	50.4899	51.1366	42.6629	49.8432	1073.72	1073.72	1073.72	1073.72	1073.72
49.8432	50.4899	51.147	42.6795	49.8432	1073.82	1073.82	1073.82	1073.82	1073.82
49.8494	50.4961	51.1615	42.6899	49.8494	1073.93	1073.93	1073.92	1073.93	1073.93
49.8598	50.5086	51.1823	42.6941	49.8598	1074.05	1074.05	1074.05	1074.05	1074.05
49.8702	50.521	51.1989	42.6899	49.8702	1074.16	1074.16	1074.15	1074.16	1074.16
49.8827	50.5356	51.2156	42.6795	49.8827	1074.26	1074.26	1074.26	1074.26	1074.26
49.8972	50.5502	51.2281	42.6691	49.8972	1074.36	1074.36	1074.36	1074.36	1074.36
49.9097	50.5668	51.2364	42.6587	49.9097	1074.46	1074.46	1074.45	1074.46	1074.46
49.9201	50.5793	51.2405	42.6545	49.9201	1074.56	1074.55	1074.55	1074.56	1074.56
49.9305	50.5917	51.2447	42.6545	49.9305	1074.65	1074.65	1074.65	1074.65	1074.65
49.9367	50.598	51.2426	42.6587	49.9367	1074.74	1074.74	1074.74	1074.75	1074.74
49.9409	50.6042	51.2447	42.6712	49.9409	1074.84	1074.84	1074.83	1074.84	1074.84
49.945	50.6084	51.2447	42.6899	49.945	1074.93	1074.93	1074.93	1074.93	1074.93
49.945	50.6105	51.2509	42.7107	49.945	1075.02	1075.02	1075.02	1075.02	1075.02
49.9471	50.6125	51.2572	42.7315	49.9471	1075.11	1075.11	1075.11	1075.11	1075.11
49.9471	50.6125	51.2655	42.7502	49.9471	1075.2	1075.2	1075.19	1075.2	1075.2
49.9513	50.6167	51.28	42.7648	49.9513	1075.29	1075.29	1075.29	1075.29	1075.29
49.9575	50.6229	51.2946	42.7752	49.9575	1075.38	1075.38	1075.38	1075.38	1075.38
49.9658	50.6313	51.3112	42.7772	49.9658	1075.47	1075.47	1075.47	1075.47	1075.47
49.9762	50.6417	51.3258	42.7752	49.9762	1075.56	1075.56	1075.56	1075.56	1075.56
49.9866	50.6541	51.3362	42.7668	49.9866	1075.65	1075.65	1075.65	1075.65	1075.65
50.0012	50.6728	51.3487	42.7585	50.0012	1075.76	1075.76	1075.75	1075.76	1075.76
50.0137	50.6874	51.3549	42.7502	50.0137	1075.84	1075.84	1075.84	1075.84	1075.84
50.0241	50.6999	51.357	42.746	50.0241	1075.92	1075.92	1075.92	1075.93	1075.92
50.0324	50.7103	51.3591	42.746	50.0324	1076	1076	1076	1076.01	1076
50.0365	50.7165	51.3591	42.7502	50.0365	1076.08	1076.08	1076.08	1076.08	1076.08
50.0407	50.7207	51.3611	42.7606	50.0407	1076.16	1076.16	1076.16	1076.16	1076.16
50.0428	50.7248	51.3653	42.7752	50.0428	1076.23	1076.23	1076.23	1076.23	1076.23
50.0428	50.7248	51.3695	42.7897	50.0428	1076.31	1076.31	1076.31	1076.31	1076.31
50.0449	50.7269	51.3799	42.8063	50.0449	1076.38	1076.38	1076.38	1076.38	1076.38
50.0469	50.729	51.3902	42.8209	50.0469	1076.45	1076.45	1076.45	1076.45	1076.45
50.049	50.7311	51.4006	42.8313	50.049	1076.52	1076.52	1076.52	1076.52	1076.52
50.0553	50.7373	51.4152	42.8375	50.0553	1076.59	1076.6	1076.59	1076.6	1076.59
50.0636	50.7456	51.4298	42.8396	50.0636	1076.67	1076.67	1076.66	1076.67	1076.67
50.0719	50.7581	51.4422	42.8396	50.0719	1076.74	1076.74	1076.73	1076.74	1076.74
50.0844	50.7706	51.4526	42.8355	50.0844	1076.8	1076.8	1076.8	1076.81	1076.8
50.0948	50.7831	51.461	42.8292	50.0948	1076.87	1076.87	1076.87	1076.87	1076.87
50.1072	50.7976	51.4651	42.823	50.1072	1076.93	1076.93	1076.93	1076.94	1076.93
50.1135	50.8059	51.4651	42.8188	50.1135	1077	1077	1076.99	1077	1077

50.1197	50.8163	51.4672	42.8188	50.1197	1077.06	1077.06	1077.05	1077.06	1077.06
50.126	50.8246	51.4693	42.823	50.126	1077.13	1077.13	1077.13	1077.13	1077.13
50.128	50.8288	51.4734	42.8313	50.128	1077.18	1077.18	1077.18	1077.18	1077.18
50.1301	50.8309	51.4776	42.8417	50.1301	1077.23	1077.23	1077.23	1077.23	1077.23
50.1301	50.833	51.4838	42.8521	50.1301	1077.28	1077.29	1077.28	1077.29	1077.28
50.1301	50.835	51.4921	42.8646	50.1301	1077.33	1077.34	1077.33	1077.34	1077.33
50.1322	50.8371	51.5025	42.875	50.1322	1077.38	1077.38	1077.38	1077.38	1077.38
50.1343	50.8392	51.5109	42.8791	50.1343	1077.43	1077.43	1077.43	1077.43	1077.43
50.1426	50.8475	51.5254	42.8833	50.1426	1077.48	1077.48	1077.48	1077.48	1077.48
50.1509	50.8558	51.5379	42.8874	50.1509	1077.53	1077.53	1077.52	1077.53	1077.53
50.1613	50.8662	51.5483	42.8854	50.1613	1077.57	1077.57	1077.57	1077.57	1077.57
50.1717	50.8787	51.5587	42.8833	50.1717	1077.62	1077.62	1077.62	1077.62	1077.62
50.18	50.8912	51.5649	42.8791	50.18	1077.66	1077.66	1077.66	1077.66	1077.66
50.1904	50.9016	51.5712	42.875	50.1904	1077.71	1077.7	1077.7	1077.71	1077.71
50.1967	50.912	51.5753	42.8729	50.1967	1077.75	1077.74	1077.74	1077.75	1077.75
50.2029	50.9203	51.5774	42.8729	50.2029	1077.78	1077.78	1077.78	1077.78	1077.78
50.205	50.9265	51.5795	42.875	50.205	1077.82	1077.82	1077.82	1077.82	1077.82
50.205	50.9286	51.5816	42.8791	50.205	1077.85	1077.85	1077.85	1077.85	1077.85
50.2071	50.9307	51.5857	42.8874	50.2071	1077.89	1077.89	1077.89	1077.89	1077.89
50.2071	50.9307	51.5899	42.8958	50.2071	1077.92	1077.92	1077.92	1077.92	1077.92
50.2091	50.9328	51.5961	42.9041	50.2091	1077.95	1077.95	1077.95	1077.95	1077.95
50.2112	50.9369	51.6024	42.9103	50.2112	1077.98	1077.98	1077.98	1077.98	1077.98
50.2154	50.9411	51.6107	42.9166	50.2154	1078.01	1078.01	1078.01	1078.01	1078.01
50.2216	50.9473	51.6211	42.9186	50.2216	1078.04	1078.04	1078.03	1078.04	1078.04
50.2299	50.9577	51.6294	42.9207	50.2299	1078.06	1078.06	1078.06	1078.06	1078.06
50.2382	50.9681	51.6398	42.9186	50.2382	1078.09	1078.09	1078.09	1078.09	1078.09
50.2466	50.9785	51.6481	42.9166	50.2466	1078.11	1078.11	1078.11	1078.12	1078.11
50.2549	50.991	51.6543	42.9145	50.2549	1078.14	1078.14	1078.14	1078.14	1078.14
50.2632	51.0014	51.6627	42.9124	50.2632	1078.16	1078.16	1078.16	1078.16	1078.16
50.2673	51.0097	51.6689	42.9103	50.2673	1078.18	1078.18	1078.18	1078.18	1078.18
50.2715	51.0159	51.673	42.9103	50.2715	1078.2	1078.2	1078.2	1078.2	1078.2
50.2757	51.0222	51.6772	42.9145	50.2757	1078.22	1078.22	1078.22	1078.22	1078.22
50.2757	51.0243	51.6814	42.9186	50.2757	1078.23	1078.24	1078.23	1078.24	1078.23
50.2778	51.0264	51.6855	42.9228	50.2778	1078.25	1078.25	1078.25	1078.25	1078.25
50.2798	51.0284	51.6897	42.929	50.2798	1078.26	1078.26	1078.26	1078.26	1078.26
50.2819	51.0305	51.6959	42.9353	50.2819	1078.28	1078.28	1078.28	1078.28	1078.28
50.2861	51.0367	51.7001	42.9415	50.2861	1078.29	1078.3	1078.29	1078.3	1078.29
50.2902	51.0409	51.7063	42.9457	50.2902	1078.31	1078.31	1078.31	1078.31	1078.31
50.2985	51.0492	51.7126	42.9478	50.2985	1078.32	1078.32	1078.32	1078.32	1078.32
50.3048	51.0575	51.7209	42.9478	50.3048	1078.34	1078.34	1078.33	1078.34	1078.34
50.3131	51.0679	51.7271	42.9478	50.3131	1078.35	1078.35	1078.35	1078.35	1078.35
50.3214	51.0804	51.7354	42.9478	50.3214	1078.36	1078.36	1078.36	1078.36	1078.36
50.3277	51.0908	51.7438	42.9457	50.3277	1078.37	1078.37	1078.37	1078.37	1078.37
50.3339	51.0991	51.75	42.9457	50.3339	1078.38	1078.38	1078.38	1078.38	1078.38
50.3401	51.1074	51.7583	42.9457	50.3401	1078.39	1078.39	1078.39	1078.39	1078.39
50.3443	51.1137	51.7645	42.9478	50.3443	1078.4	1078.4	1078.4	1078.4	1078.4
50.3464	51.1178	51.7708	42.9519	50.3464	1078.41	1078.41	1078.41	1078.41	1078.41

50.3485	51.122	51.777	42.9561	50.3485	1078.41	1078.42	1078.41	1078.42	1078.41
50.3526	51.1241	51.7833	42.9602	50.3526	1078.42	1078.42	1078.42	1078.42	1078.42
50.3547	51.1282	51.7874	42.9665	50.3547	1078.43	1078.43	1078.43	1078.43	1078.43
50.3588	51.1324	51.7937	42.9706	50.3588	1078.43	1078.43	1078.43	1078.43	1078.43
50.3651	51.1386	51.7999	42.9769	50.3651	1078.44	1078.44	1078.44	1078.44	1078.44
50.3713	51.1449	51.8041	42.981	50.3713	1078.44	1078.45	1078.44	1078.45	1078.44
50.3796	51.1574	51.8124	42.9831	50.3796	1078.45	1078.45	1078.45	1078.45	1078.45
50.388	51.1678	51.8186	42.9852	50.388	1078.46	1078.46	1078.46	1078.46	1078.46
50.3963	51.1781	51.8248	42.9852	50.3963	1078.47	1078.47	1078.47	1078.47	1078.47
50.4046	51.1885	51.8332	42.9873	50.4046	1078.47	1078.47	1078.47	1078.47	1078.47
50.4108	51.1989	51.8394	42.9873	50.4108	1078.48	1078.48	1078.48	1078.48	1078.48
50.4171	51.2073	51.8477	42.9873	50.4171	1078.48	1078.49	1078.48	1078.48	1078.48
50.4212	51.2156	51.856	42.9893	50.4212	1078.49	1078.49	1078.49	1078.49	1078.49
50.4254	51.2197	51.8644	42.9935	50.4254	1078.49	1078.49	1078.49	1078.49	1078.49
50.4296	51.226	51.8706	42.9956	50.4296	1078.5	1078.5	1078.5	1078.5	1078.5
50.4337	51.2301	51.8789	43.0018	50.4337	1078.5	1078.5	1078.5	1078.5	1078.5
50.4379	51.2343	51.8852	43.006	50.4379	1078.5	1078.5	1078.5	1078.5	1078.5
50.442	51.2384	51.8914	43.0101	50.442	1078.5	1078.51	1078.51	1078.51	1078.5
50.4483	51.2426	51.8976	43.0164	50.4483	1078.51	1078.51	1078.51	1078.51	1078.51
50.4545	51.2488	51.9039	43.0205	50.4545	1078.51	1078.51	1078.51	1078.51	1078.51
50.4607	51.2572	51.9101	43.0247	50.4607	1078.52	1078.52	1078.52	1078.52	1078.52
50.4691	51.2655	51.9163	43.0268	50.4691	1078.52	1078.52	1078.52	1078.52	1078.52
50.4774	51.2738	51.9226	43.0309	50.4774	1078.52	1078.53	1078.52	1078.52	1078.52
50.4857	51.2842	51.9288	43.033	50.4857	1078.53	1078.53	1078.53	1078.53	1078.53
50.4919	51.2946	51.9371	43.033	50.4919	1078.53	1078.53	1078.53	1078.53	1078.53
50.5003	51.3071	51.9455	43.0372	50.5003	1078.53	1078.54	1078.53	1078.53	1078.53
50.5065	51.3175	51.9538	43.0392	50.5065	1078.54	1078.54	1078.54	1078.54	1078.54
50.5106	51.3258	51.9621	43.0413	50.5106	1078.54	1078.54	1078.54	1078.54	1078.54
50.5148	51.332	51.9704	43.0434	50.5148	1078.54	1078.54	1078.54	1078.54	1078.54
50.521	51.3383	51.9787	43.0476	50.521	1078.54	1078.55	1078.54	1078.54	1078.54
50.5252	51.3445	51.987	43.0517	50.5252	1078.54	1078.55	1078.55	1078.55	1078.54
50.5294	51.3507	51.9933	43.058	50.5294	1078.55	1078.55	1078.55	1078.55	1078.55
50.5356	51.3549	52.0016	43.0621	50.5356	1078.55	1078.55	1078.55	1078.55	1078.55
50.5439	51.3611	52.0099	43.0663	50.5439	1078.55	1078.55	1078.55	1078.55	1078.55
50.5522	51.3674	52.0162	43.0725	50.5522	1078.55	1078.55	1078.55	1078.55	1078.55
50.5606	51.3736	52.0224	43.0767	50.5606	1078.55	1078.56	1078.55	1078.55	1078.55
50.5689	51.3799	52.0307	43.0788	50.5689	1078.56	1078.56	1078.56	1078.56	1078.56
50.5751	51.3882	52.037	43.0829	50.5751	1078.56	1078.56	1078.56	1078.56	1078.56
50.5834	51.3986	52.0432	43.085	50.5834	1078.56	1078.56	1078.56	1078.56	1078.56
50.5897	51.4069	52.0515	43.0871	50.5897	1078.56	1078.56	1078.56	1078.56	1078.56
50.5959	51.4173	52.0578	43.0912	50.5959	1078.56	1078.56	1078.56	1078.56	1078.56
50.6001	51.4256	52.0661	43.0933	50.6001	1078.56	1078.56	1078.56	1078.56	1078.56
50.6063	51.4381	52.0765	43.0975	50.6063	1078.56	1078.56	1078.56	1078.56	1078.56
50.6125	51.4464	52.0848	43.0995	50.6125	1078.56	1078.56	1078.56	1078.56	1078.56
50.6167	51.4526	52.0931	43.1037	50.6167	1078.56	1078.57	1078.56	1078.56	1078.56
50.6229	51.461	52.1014	43.1079	50.6229	1078.57	1078.57	1078.57	1078.57	1078.57
50.6292	51.4672	52.1097	43.112	50.6292	1078.57	1078.57	1078.57	1078.57	1078.57

50.6375	51.4734	52.118	43.1162	50.6375	1078.57	1078.57	1078.57	1078.57	1078.57
50.6437	51.4797	52.1243	43.1224	50.6437	1078.57	1078.58	1078.57	1078.58	1078.57
50.6541	51.4859	52.1326	43.1266	50.6541	1078.58	1078.58	1078.58	1078.58	1078.58
50.6624	51.4942	52.1409	43.1307	50.6624	1078.58	1078.58	1078.58	1078.58	1078.58
50.6708	51.5005	52.1472	43.1349	50.6708	1078.59	1078.59	1078.59	1078.59	1078.59
50.6791	51.5088	52.1555	43.1391	50.6791	1078.59	1078.59	1078.59	1078.59	1078.59
50.6874	51.5171	52.1638	43.1474	50.6874	1078.61	1078.61	1078.62	1078.61	1078.61
50.6936	51.5254	52.17	43.1619	50.6936	1078.61	1078.62	1078.62	1078.62	1078.61
50.704	51.5358	52.1784	43.1848	50.704	1078.6	1078.6	1078.61	1078.61	1078.6
50.7207	51.5483	52.1908	43.216	50.7207	1078.57	1078.58	1078.58	1078.58	1078.57
50.7394	51.5608	52.2012	43.2555	50.7394	1078.54	1078.54	1078.54	1078.55	1078.54
50.7539	51.5732	52.2137	43.3033	50.7539	1078.49	1078.49	1078.49	1078.5	1078.49
50.7581	51.5857	52.2262	43.3553	50.7581	1078.43	1078.43	1078.44	1078.44	1078.43
50.7456	51.5982	52.2407	43.4219	50.7456	1078.35	1078.35	1078.36	1078.36	1078.35
50.7228	51.6065	52.247	43.4718	50.7228	1078.28	1078.29	1078.3	1078.29	1078.28
50.6978	51.6127	52.2553	43.5154	50.6978	1078.22	1078.22	1078.23	1078.22	1078.22
50.6666	51.6148	52.2595	43.5445	50.6666	1078.15	1078.15	1078.16	1078.15	1078.15
50.6396	51.6148	52.2615	43.5591	50.6396	1078.08	1078.08	1078.09	1078.08	1078.08
50.6167	51.6148	52.2615	43.5653	50.6167	1078.02	1078.02	1078.03	1078.02	1078.02
50.6063	51.6127	52.2595	43.5633	50.6063	1077.97	1077.97	1077.97	1077.97	1077.97
50.6063	51.6127	52.2595	43.5612	50.6063	1077.92	1077.93	1077.93	1077.93	1077.92
50.6188	51.6107	52.2574	43.5591	50.6188	1077.89	1077.89	1077.9	1077.9	1077.89
50.6396	51.6127	52.2595	43.5653	50.6396	1077.86	1077.86	1077.87	1077.87	1077.86
50.6666	51.6169	52.2636	43.5841	50.6666	1077.84	1077.84	1077.85	1077.85	1077.84
50.6957	51.6273	52.2719	43.6132	50.6957	1077.82	1077.82	1077.83	1077.83	1077.82
50.7269	51.6356	52.2823	43.6568	50.7269	1077.81	1077.81	1077.81	1077.82	1077.81
50.7539	51.6502	52.2948	43.7088	50.7539	1077.8	1077.8	1077.8	1077.81	1077.8
50.7706	51.6647	52.3094	43.767	50.7706	1077.78	1077.78	1077.79	1077.79	1077.78
50.7727	51.6793	52.326	43.8315	50.7727	1077.77	1077.77	1077.78	1077.78	1077.77
50.7664	51.6959	52.3405	43.896	50.7664	1077.76	1077.77	1077.78	1077.77	1077.76
50.7519	51.7105	52.3551	43.9542	50.7519	1077.76	1077.77	1077.78	1077.77	1077.76
50.729	51.7271	52.3717	44.0103	50.729	1077.76	1077.76	1077.77	1077.76	1077.76
50.7124	51.7375	52.3842	44.0374	50.7124	1077.75	1077.76	1077.76	1077.76	1077.75
50.6999	51.7458	52.3925	44.054	50.6999	1077.75	1077.76	1077.76	1077.76	1077.75
50.6957	51.7521	52.3988	44.0602	50.6957	1077.76	1077.76	1077.77	1077.77	1077.76
50.6999	51.7562	52.4029	44.0623	50.6999	1077.77	1077.77	1077.77	1077.77	1077.77
50.7144	51.7583	52.4071	44.0644	50.7144	1077.78	1077.78	1077.78	1077.78	1077.78
50.7352	51.7625	52.4092	44.0727	50.7352	1077.79	1077.79	1077.8	1077.79	1077.79
50.7602	51.7666	52.4133	44.0914	50.7602	1077.8	1077.8	1077.81	1077.81	1077.8
50.7893	51.7729	52.4175	44.1226	50.7893	1077.81	1077.81	1077.81	1077.81	1077.81
50.8122	51.7812	52.4258	44.1663	50.8122	1077.81	1077.82	1077.82	1077.82	1077.81
50.835	51.7916	52.4362	44.2224	50.835	1077.82	1077.82	1077.83	1077.83	1077.82
50.8496	51.8041	52.4487	44.2827	50.8496	1077.82	1077.83	1077.83	1077.83	1077.82
50.86	51.8186	52.4632	44.3493	50.86	1077.82	1077.83	1077.84	1077.83	1077.82
50.86	51.8332	52.4778	44.4179	50.86	1077.83	1077.84	1077.85	1077.84	1077.83
50.8558	51.8456	52.4924	44.4782	50.8558	1077.84	1077.85	1077.86	1077.85	1077.84
50.8454	51.8602	52.5069	44.5281	50.8454	1077.85	1077.85	1077.86	1077.86	1077.85

50.8371	51.8727	52.5194	44.5614	50.8371	1077.85	1077.85	1077.86	1077.86	1077.85
50.8288	51.8831	52.5319	44.5801	50.8288	1077.85	1077.85	1077.86	1077.86	1077.85
50.8246	51.8935	52.5402	44.5863	50.8246	1077.85	1077.86	1077.86	1077.86	1077.85
50.8267	51.9018	52.5485	44.5863	50.8267	1077.86	1077.86	1077.87	1077.87	1077.86
50.835	51.9059	52.5547	44.5843	50.835	1077.87	1077.87	1077.88	1077.87	1077.87
50.8475	51.9122	52.5589	44.5905	50.8475	1077.88	1077.88	1077.88	1077.88	1077.88
50.8641	51.9163	52.563	44.6051	50.8641	1077.88	1077.89	1077.89	1077.89	1077.88
50.8849	51.9205	52.5672	44.6321	50.8849	1077.89	1077.89	1077.9	1077.9	1077.89
50.9037	51.9267	52.5714	44.6716	50.9037	1077.9	1077.9	1077.9	1077.9	1077.9
50.9203	51.9351	52.5797	44.7236	50.9203	1077.9	1077.9	1077.91	1077.91	1077.9
50.9349	51.9434	52.588	44.786	50.9349	1077.9	1077.91	1077.91	1077.91	1077.9
50.9453	51.9559	52.6005	44.8504	50.9453	1077.91	1077.91	1077.92	1077.91	1077.91
50.9494	51.9683	52.613	44.917	50.9494	1077.91	1077.91	1077.92	1077.91	1077.91
50.9515	51.9829	52.6275	44.9773	50.9515	1077.91	1077.92	1077.93	1077.92	1077.91
50.9494	51.9954	52.6421	45.0293	50.9494	1077.92	1077.92	1077.93	1077.93	1077.92
50.9453	52.0078	52.6545	45.0667	50.9453	1077.92	1077.93	1077.93	1077.93	1077.92
50.9432	52.0203	52.667	45.0916	50.9432	1077.92	1077.93	1077.94	1077.93	1077.92
50.9432	52.0307	52.6795	45.1041	50.9432	1077.93	1077.93	1077.94	1077.94	1077.93
50.9453	52.0411	52.6899	45.1104	50.9453	1077.93	1077.94	1077.94	1077.94	1077.93
50.9494	52.0494	52.6982	45.1124	50.9494	1077.94	1077.94	1077.95	1077.95	1077.94
50.9619	52.0578	52.7065	45.1166	50.9619	1077.95	1077.95	1077.96	1077.95	1077.95
50.9764	52.064	52.7107	45.1291	50.9764	1077.95	1077.96	1077.96	1077.96	1077.95
50.991	52.0702	52.7169	45.1499	50.991	1077.96	1077.96	1077.97	1077.97	1077.96
51.0056	52.0765	52.7232	45.1852	51.0056	1077.96	1077.97	1077.97	1077.97	1077.96
51.0201	52.0827	52.7294	45.2289	51.0201	1077.97	1077.97	1077.98	1077.98	1077.97
51.0347	52.091	52.7377	45.283	51.0347	1077.97	1077.98	1077.98	1077.98	1077.97
51.0451	52.1014	52.7481	45.3433	51.0451	1077.98	1077.98	1077.99	1077.98	1077.98
51.0513	52.1118	52.7585	45.4036	51.0513	1077.98	1077.98	1077.99	1077.99	1077.98
51.0555	52.1243	52.771	45.4597	51.0555	1077.98	1077.99	1077.99	1077.99	1077.98
51.0575	52.1368	52.7835	45.5117	51.0575	1077.99	1077.99	1078	1077.99	1077.99
51.0596	52.1492	52.7959	45.5533	51.0596	1077.99	1077.99	1078	1078	1077.99
51.0596	52.1617	52.8084	45.5845	51.0596	1077.99	1078	1078.01	1078	1077.99
51.0617	52.1721	52.8209	45.6053	51.0617	1078	1078	1078.01	1078.01	1078
51.0638	52.1825	52.8313	45.6198	51.0638	1078	1078.01	1078.02	1078.01	1078
51.07	52.1929	52.8417	45.6302	51.07	1078.01	1078.01	1078.02	1078.02	1078.01
51.0783	52.2012	52.85	45.6385	51.0783	1078.02	1078.02	1078.03	1078.02	1078.02
51.0887	52.2095	52.8562	45.651	51.0887	1078.02	1078.03	1078.03	1078.03	1078.02
51.1033	52.2179	52.8666	45.676	51.1033	1078.03	1078.04	1078.04	1078.04	1078.03
51.1178	52.2262	52.8729	45.7051	51.1178	1078.04	1078.04	1078.05	1078.05	1078.04
51.1303	52.2324	52.8812	45.7425	51.1303	1078.04	1078.05	1078.06	1078.05	1078.04
51.1428	52.2407	52.8895	45.7862	51.1428	1078.05	1078.05	1078.06	1078.06	1078.05
51.1532	52.2511	52.8978	45.8361	51.1532	1078.05	1078.06	1078.07	1078.06	1078.05
51.1615	52.2615	52.9082	45.8901	51.1615	1078.06	1078.06	1078.07	1078.07	1078.06
51.1678	52.2719	52.9186	45.9401	51.1678	1078.06	1078.07	1078.08	1078.07	1078.06
51.1719	52.2823	52.929	45.9879	51.1719	1078.07	1078.07	1078.08	1078.07	1078.07
51.1761	52.2948	52.9415	46.0295	51.1761	1078.07	1078.08	1078.08	1078.08	1078.07
51.1802	52.3052	52.954	46.0648	51.1802	1078.08	1078.08	1078.09	1078.08	1078.08

51.1823	52.3177	52.9644	46.0919	51.1823	1078.08	1078.09	1078.09	1078.09	1078.08
51.1865	52.3281	52.9748	46.1126	51.1865	1078.09	1078.09	1078.1	1078.09	1078.09
51.1927	52.3385	52.9852	46.1293	51.1927	1078.09	1078.1	1078.11	1078.1	1078.09
51.1989	52.3468	52.9956	46.1438	51.1989	1078.1	1078.1	1078.11	1078.11	1078.1
51.2093	52.3551	53.0039	46.1605	51.2093	1078.11	1078.11	1078.12	1078.11	1078.11
51.2197	52.3634	53.0122	46.1813	51.2197	1078.11	1078.12	1078.12	1078.12	1078.11
51.2301	52.3717	53.0205	46.2062	51.2301	1078.12	1078.12	1078.13	1078.13	1078.12
51.2426	52.3801	53.0288	46.2374	51.2426	1078.13	1078.13	1078.14	1078.13	1078.13
51.2572	52.3905	53.0392	46.2852	51.2572	1078.13	1078.14	1078.15	1078.14	1078.13
51.2676	52.4009	53.0476	46.3289	51.2676	1078.14	1078.14	1078.15	1078.15	1078.14
51.2759	52.4092	53.0579	46.3747	51.2759	1078.14	1078.15	1078.16	1078.15	1078.14
51.2842	52.4196	53.0684	46.4204	51.2842	1078.15	1078.15	1078.16	1078.15	1078.15
51.2904	52.43	53.0787	46.4661	51.2904	1078.15	1078.16	1078.17	1078.16	1078.15
51.2967	52.4424	53.0891	46.5057	51.2967	1078.16	1078.16	1078.17	1078.16	1078.16
51.3008	52.4528	53.0995	46.5431	51.3008	1078.16	1078.17	1078.18	1078.17	1078.16
51.305	52.4632	53.112	46.5722	51.305	1078.17	1078.17	1078.18	1078.17	1078.17
51.3112	52.4736	53.1224	46.5992	51.3112	1078.17	1078.18	1078.19	1078.18	1078.17
51.3175	52.484	53.1328	46.62	51.3175	1078.18	1078.18	1078.19	1078.18	1078.18
51.3237	52.4944	53.1432	46.6408	51.3237	1078.18	1078.19	1078.2	1078.19	1078.18
51.332	52.5027	53.1515	46.6616	51.332	1078.19	1078.19	1078.2	1078.2	1078.19
51.3403	52.5131	53.1619	46.6824	51.3403	1078.2	1078.2	1078.21	1078.2	1078.2
51.3507	52.5215	53.1702	46.7074	51.3507	1078.2	1078.21	1078.21	1078.21	1078.2
51.3611	52.5298	53.1786	46.7365	51.3611	1078.21	1078.21	1078.22	1078.21	1078.21
51.3736	52.5381	53.1869	46.7697	51.3736	1078.21	1078.22	1078.23	1078.22	1078.21
51.384	52.5485	53.1952	46.8072	51.384	1078.22	1078.22	1078.23	1078.23	1078.22
51.3923	52.5568	53.2056	46.8467	51.3923	1078.22	1078.23	1078.24	1078.23	1078.22
51.4006	52.5672	53.2139	46.8904	51.4006	1078.23	1078.23	1078.24	1078.23	1078.23
51.411	52.5797	53.2264	46.9423	51.411	1078.23	1078.24	1078.25	1078.24	1078.23
51.4173	52.5901	53.2368	46.9818	51.4173	1078.24	1078.24	1078.25	1078.25	1078.24
51.4235	52.6005	53.2472	47.0172	51.4235	1078.25	1078.25	1078.26	1078.25	1078.25
51.4277	52.6109	53.2576	47.0505	51.4277	1078.26	1078.26	1078.27	1078.26	1078.26
51.4339	52.6213	53.268	47.0796	51.4339	1078.26	1078.27	1078.28	1078.27	1078.26
51.4381	52.6317	53.2784	47.1045	51.4381	1078.27	1078.28	1078.29	1078.28	1078.27
51.4443	52.6421	53.2888	47.1274	51.4443	1078.28	1078.29	1078.3	1078.29	1078.28
51.4526	52.6504	53.2971	47.1503	51.4526	1078.3	1078.3	1078.31	1078.3	1078.3
51.461	52.6587	53.3075	47.1752	51.461	1078.31	1078.31	1078.32	1078.31	1078.31
51.4713	52.667	53.3158	47.2002	51.4713	1078.32	1078.32	1078.33	1078.33	1078.32
51.4817	52.6774	53.3262	47.2293	51.4817	1078.33	1078.34	1078.34	1078.34	1078.33
51.4942	52.6878	53.3345	47.2605	51.4942	1078.34	1078.35	1078.36	1078.35	1078.34
51.5046	52.6961	53.3449	47.2958	51.5046	1078.35	1078.36	1078.37	1078.36	1078.35
51.5171	52.7065	53.3553	47.3354	51.5171	1078.36	1078.37	1078.38	1078.37	1078.36
51.5275	52.7169	53.3657	47.3749	51.5275	1078.37	1078.38	1078.39	1078.38	1078.37
51.5358	52.7294	53.3761	47.4144	51.5358	1078.38	1078.39	1078.4	1078.39	1078.38
51.5441	52.7398	53.3865	47.4539	51.5441	1078.39	1078.4	1078.41	1078.4	1078.39
51.5545	52.7523	53.4011	47.5017	51.5545	1078.4	1078.41	1078.42	1078.41	1078.4
51.5608	52.7648	53.4115	47.5371	51.5608	1078.41	1078.42	1078.42	1078.42	1078.41
51.567	52.7752	53.4219	47.5682	51.567	1078.42	1078.42	1078.43	1078.42	1078.42

51.5732	52.7856	53.4323	47.5974	51.5732	1078.43	1078.43	1078.44	1078.43	1078.43
51.5816	52.7939	53.4426	47.6244	51.5816	1078.43	1078.44	1078.45	1078.44	1078.43
51.5878	52.8043	53.453	47.6493	51.5878	1078.44	1078.45	1078.46	1078.45	1078.44
51.5961	52.8147	53.4614	47.6743	51.5961	1078.45	1078.45	1078.46	1078.46	1078.45
51.6044	52.823	53.4718	47.6993	51.6044	1078.46	1078.46	1078.47	1078.46	1078.46
51.6148	52.8313	53.4801	47.7263	51.6148	1078.46	1078.47	1078.48	1078.47	1078.46
51.6252	52.8417	53.4905	47.7554	51.6252	1078.47	1078.47	1078.48	1078.48	1078.47
51.6356	52.85	53.4988	47.7887	51.6356	1078.48	1078.48	1078.49	1078.48	1078.48
51.646	52.8604	53.5092	47.8219	51.646	1078.48	1078.49	1078.5	1078.49	1078.48
51.6543	52.8708	53.5175	47.8594	51.6543	1078.49	1078.49	1078.5	1078.49	1078.49
51.6647	52.8812	53.5279	47.8947	51.6647	1078.49	1078.5	1078.51	1078.5	1078.49
51.673	52.8916	53.5383	47.9322	51.673	1078.5	1078.5	1078.51	1078.5	1078.5
51.6793	52.902	53.5487	47.9696	51.6793	1078.5	1078.51	1078.52	1078.51	1078.5
51.6876	52.9124	53.5591	48.0049	51.6876	1078.51	1078.51	1078.52	1078.51	1078.51
51.6938	52.9228	53.5695	48.0382	51.6938	1078.51	1078.52	1078.53	1078.52	1078.51
51.7022	52.9353	53.582	48.0756	51.7022	1078.52	1078.52	1078.53	1078.52	1078.52
51.7084	52.9457	53.5924	48.1047	51.7084	1078.52	1078.53	1078.54	1078.53	1078.52
51.7167	52.954	53.6028	48.1318	51.7167	1078.52	1078.53	1078.54	1078.53	1078.52
51.723	52.9644	53.6132	48.1588	51.723	1078.53	1078.54	1078.55	1078.54	1078.53
51.7313	52.9727	53.6215	48.1838	51.7313	1078.54	1078.55	1078.56	1078.55	1078.54
51.7375	52.9831	53.6298	48.2108	51.7375	1078.55	1078.56	1078.57	1078.56	1078.55
51.7458	52.9914	53.6381	48.2399	51.7458	1078.57	1078.57	1078.58	1078.57	1078.57
51.7542	52.9997	53.6485	48.269	51.7542	1078.59	1078.59	1078.6	1078.59	1078.59
51.7625	53.008	53.6568	48.3023	51.7625	1078.61	1078.61	1078.62	1078.61	1078.61
51.7708	53.0184	53.6651	48.3356	51.7708	1078.63	1078.64	1078.65	1078.64	1078.63
51.7812	53.0288	53.6755	48.373	51.7812	1078.66	1078.67	1078.68	1078.66	1078.66
51.7916	53.0392	53.6859	48.4083	51.7916	1078.69	1078.7	1078.71	1078.7	1078.69
51.8041	53.0496	53.6963	48.4458	51.8041	1078.73	1078.73	1078.74	1078.73	1078.73
51.8165	53.06	53.7067	48.4832	51.8165	1078.76	1078.77	1078.78	1078.76	1078.76
51.8311	53.0725	53.7192	48.5186	51.8311	1078.8	1078.8	1078.81	1078.8	1078.8
51.8477	53.085	53.7317	48.556	51.8477	1078.83	1078.84	1078.85	1078.83	1078.83
51.8623	53.0975	53.7442	48.5893	51.8623	1078.87	1078.87	1078.88	1078.87	1078.87
51.8852	53.1141	53.7587	48.6308	51.8852	1078.91	1078.92	1078.93	1078.91	1078.91
51.8997	53.1266	53.7733	48.6641	51.8997	1078.94	1078.95	1078.96	1078.94	1078.94
51.9163	53.1391	53.7837	48.6953	51.9163	1078.97	1078.97	1078.98	1078.97	1078.97
51.9288	53.1494	53.7962	48.7286	51.9288	1078.99	1078.99	1079	1078.99	1078.99
51.9434	53.1619	53.8086	48.7598	51.9434	1079	1079	1079.01	1079	1079
51.9559	53.1744	53.8211	48.793	51.9559	1079	1079	1079.01	1079	1079
51.9663	53.1869	53.8336	48.8284	51.9663	1078.99	1079	1079.01	1079	1078.99
51.9767	53.1973	53.8461	48.8637	51.9767	1078.98	1078.99	1079	1078.99	1078.98
51.9829	53.2098	53.8585	48.8991	51.9829	1078.97	1078.98	1078.99	1078.98	1078.97
51.987	53.2222	53.8731	48.9344	51.987	1078.96	1078.96	1078.97	1078.96	1078.96
51.9891	53.2326	53.8835	48.9677	51.9891	1078.94	1078.94	1078.95	1078.94	1078.94
51.9891	53.243	53.8939	49.001	51.9891	1078.91	1078.92	1078.93	1078.92	1078.91
51.987	53.2513	53.9022	49.0301	51.987	1078.89	1078.9	1078.91	1078.9	1078.89
51.9829	53.2576	53.9064	49.055	51.9829	1078.88	1078.89	1078.9	1078.89	1078.88
51.9767	53.2597	53.9084	49.0738	51.9767	1078.89	1078.9	1078.91	1078.89	1078.89

51.9704	53.2597	53.9043	49.0904	51.9704	1078.9	1078.91	1078.92	1078.91	1078.9
51.9621	53.2576	53.9001	49.1049	51.9621	1078.93	1078.93	1078.94	1078.93	1078.93
51.96	53.2555	53.896	49.1195	51.96	1078.95	1078.96	1078.97	1078.96	1078.95
51.9621	53.2534	53.8939	49.1341	51.9621	1078.98	1078.99	1079	1078.98	1078.98
51.9767	53.2534	53.8918	49.159	51.9767	1079.01	1079.02	1079.03	1079.01	1079.01
51.9954	53.2597	53.898	49.1881	51.9954	1079.03	1079.04	1079.05	1079.03	1079.03
52.0224	53.2721	53.9126	49.2276	52.0224	1079.05	1079.06	1079.07	1079.06	1079.05
52.0578	53.295	53.9355	49.2775	52.0578	1079.08	1079.09	1079.09	1079.08	1079.08
52.0952	53.3241	53.9667	49.3378	52.0952	1079.1	1079.11	1079.12	1079.11	1079.1
52.1347	53.3574	54.002	49.4065	52.1347	1079.13	1079.14	1079.15	1079.14	1079.13
52.1742	53.3948	54.0394	49.4772	52.1742	1079.16	1079.17	1079.18	1079.17	1079.16
52.2075	53.4323	54.0769	49.5437	52.2075	1079.2	1079.21	1079.22	1079.2	1079.2
52.2303	53.4634	54.1081	49.6061	52.2303	1079.23	1079.24	1079.25	1079.23	1079.23
52.247	53.4905	54.133	49.6602	52.247	1079.26	1079.27	1079.28	1079.26	1079.26
52.2532	53.5092	54.1497	49.7017	52.2532	1079.28	1079.29	1079.3	1079.29	1079.28
52.2511	53.5175	54.158	49.7329	52.2511	1079.3	1079.31	1079.32	1079.31	1079.3
52.2428	53.5196	54.1559	49.7517	52.2428	1079.32	1079.33	1079.34	1079.33	1079.32
52.2324	53.5134	54.1497	49.7641	52.2324	1079.34	1079.35	1079.36	1079.34	1079.34
52.222	53.505	54.1393	49.7704	52.222	1079.35	1079.36	1079.37	1079.36	1079.35
52.2137	53.4967	54.1289	49.7787	52.2137	1079.36	1079.37	1079.38	1079.37	1079.36
52.2137	53.4884	54.1226	49.7932	52.2137	1079.37	1079.38	1079.39	1079.38	1079.37
52.222	53.4884	54.1205	49.8203	52.222	1079.39	1079.4	1079.41	1079.39	1079.39
52.2387	53.4946	54.1289	49.8515	52.2387	1079.4	1079.41	1079.42	1079.4	1079.4
52.2595	53.5092	54.1434	49.8931	52.2595	1079.41	1079.42	1079.43	1079.41	1079.41
52.2844	53.5279	54.1642	49.943	52.2844	1079.42	1079.43	1079.44	1079.42	1079.42
52.3114	53.5529	54.1912	49.997	52.3114	1079.43	1079.44	1079.45	1079.43	1079.43
52.3364	53.5799	54.2183	50.0511	52.3364	1079.44	1079.45	1079.46	1079.44	1079.44
52.3593	53.6069	54.2453	50.1052	52.3593	1079.45	1079.46	1079.47	1079.45	1079.45
52.3759	53.6319	54.2703	50.1551	52.3759	1079.46	1079.47	1079.48	1079.46	1079.46
52.3863	53.6527	54.289	50.1967	52.3863	1079.47	1079.48	1079.49	1079.47	1079.47
52.3925	53.6672	54.3035	50.2299	52.3925	1079.48	1079.48	1079.49	1079.48	1079.48
52.3925	53.6776	54.3119	50.2549	52.3925	1079.48	1079.49	1079.5	1079.48	1079.48
52.3884	53.6818	54.3139	50.2757	52.3884	1079.49	1079.5	1079.51	1079.49	1079.49
52.3842	53.6818	54.3119	50.2902	52.3842	1079.49	1079.5	1079.51	1079.49	1079.49
52.3821	53.6797	54.3098	50.3027	52.3821	1079.49	1079.5	1079.51	1079.5	1079.49
52.3821	53.6776	54.3056	50.3193	52.3821	1079.5	1079.51	1079.52	1079.5	1079.5
52.3863	53.6755	54.3056	50.3401	52.3863	1079.5	1079.51	1079.52	1079.5	1079.5
52.3946	53.6776	54.3077	50.3651	52.3946	1079.5	1079.51	1079.52	1079.51	1079.5
52.4092	53.6859	54.3139	50.3984	52.4092	1079.51	1079.52	1079.53	1079.51	1079.51
52.432	53.7005	54.3306	50.4483	52.432	1079.51	1079.52	1079.53	1079.52	1079.51
52.4508	53.7171	54.3493	50.494	52.4508	1079.52	1079.53	1079.54	1079.52	1079.52
52.4716	53.7379	54.3701	50.5439	52.4716	1079.52	1079.53	1079.54	1079.53	1079.52
52.4903	53.7587	54.3909	50.5917	52.4903	1079.53	1079.54	1079.55	1079.53	1079.53
52.5069	53.7816	54.4137	50.6396	52.5069	1079.54	1079.55	1079.56	1079.54	1079.54
52.5215	53.8003	54.4325	50.6812	52.5215	1079.54	1079.55	1079.56	1079.55	1079.54
52.5298	53.819	54.4491	50.7186	52.5298	1079.55	1079.56	1079.57	1079.55	1079.55
52.536	53.8336	54.4636	50.7498	52.536	1079.55	1079.56	1079.57	1079.55	1079.55

52.5381	53.844	54.472	50.7747	52.5381	1079.56	1079.57	1079.58	1079.56	1079.56
52.5402	53.8502	54.4782	50.7976	52.5402	1079.56	1079.57	1079.58	1079.56	1079.56
52.5402	53.8544	54.4803	50.8163	52.5402	1079.56	1079.57	1079.58	1079.56	1079.56
52.5423	53.8565	54.4824	50.8371	52.5423	1079.56	1079.57	1079.58	1079.57	1079.56
52.5464	53.8585	54.4824	50.8579	52.5464	1079.57	1079.58	1079.59	1079.57	1079.57
52.5527	53.8606	54.4865	50.8829	52.5527	1079.57	1079.58	1079.59	1079.57	1079.57
52.563	53.8669	54.4907	50.912	52.563	1079.57	1079.58	1079.59	1079.57	1079.57
52.5755	53.8731	54.499	50.9473	52.5755	1079.57	1079.58	1079.59	1079.58	1079.57
52.5901	53.8835	54.5094	50.9848	52.5901	1079.58	1079.59	1079.6	1079.58	1079.58
52.6067	53.898	54.524	51.0264	52.6067	1079.58	1079.59	1079.6	1079.58	1079.58
52.6275	53.9188	54.5448	51.0825	52.6275	1079.59	1079.6	1079.61	1079.59	1079.59
52.6421	53.9355	54.5635	51.1262	52.6421	1079.59	1079.6	1079.61	1079.6	1079.59
52.6545	53.9542	54.5801	51.1678	52.6545	1079.6	1079.61	1079.62	1079.6	1079.6
52.667	53.9708	54.5967	51.2052	52.667	1079.6	1079.61	1079.62	1079.6	1079.6
52.6753	53.9875	54.6134	51.2405	52.6753	1079.61	1079.62	1079.63	1079.61	1079.61
52.6816	53.9999	54.6238	51.2696	52.6816	1079.61	1079.62	1079.63	1079.61	1079.61
52.6857	54.0103	54.6342	51.2967	52.6857	1079.61	1079.63	1079.64	1079.62	1079.61
52.6899	54.0187	54.6425	51.305	52.6899	1079.63	1079.64	1079.66	1079.63	1079.63
52.692	54.0249	54.6487	51.3029	52.692	1079.65	1079.66	1079.68	1079.65	1079.65
52.6941	54.027	54.6508	51.3008	52.6941	1079.67	1079.68	1079.7	1079.67	1079.67
52.7003	54.0311	54.655	51.3008	52.7003	1079.69	1079.7	1079.72	1079.69	1079.69
52.7086	54.0353	54.6612	51.3092	52.7086	1079.71	1079.72	1079.74	1079.71	1079.71
52.719	54.0415	54.6674	51.3279	52.719	1079.72	1079.74	1079.76	1079.73	1079.72
52.7315	54.0519	54.6778	51.357	52.7315	1079.74	1079.76	1079.78	1079.75	1079.74
52.746	54.0644	54.6924	51.3923	52.746	1079.76	1079.78	1079.8	1079.77	1079.76
52.7606	54.079	54.7069	51.4318	52.7606	1079.78	1079.8	1079.81	1079.79	1079.78
52.7772	54.0935	54.7236	51.4713	52.7772	1079.8	1079.82	1079.83	1079.8	1079.8
52.7918	54.1122	54.7423	51.5109	52.7918	1079.82	1079.83	1079.85	1079.82	1079.82
52.8063	54.1289	54.761	51.542	52.8063	1079.84	1079.85	1079.87	1079.84	1079.84
52.8188	54.1497	54.7818	51.5712	52.8188	1079.86	1079.87	1079.89	1079.86	1079.86
52.8292	54.1642	54.7964	51.5836	52.8292	1079.87	1079.89	1079.91	1079.88	1079.87
52.8355	54.1767	54.8088	51.5878	52.8355	1079.89	1079.9	1079.92	1079.89	1079.89
52.8417	54.1871	54.8192	51.5878	52.8417	1079.9	1079.92	1079.93	1079.9	1079.9
52.8459	54.1954	54.8276	51.5836	52.8459	1079.91	1079.93	1079.95	1079.92	1079.91
52.8521	54.2016	54.8359	51.5795	52.8521	1079.93	1079.94	1079.96	1079.93	1079.93
52.8562	54.2079	54.84	51.5795	52.8562	1079.94	1079.95	1079.97	1079.94	1079.94
52.8625	54.212	54.8463	51.5857	52.8625	1079.95	1079.96	1079.98	1079.95	1079.95
52.8708	54.2183	54.8525	51.6003	52.8708	1079.96	1079.97	1079.99	1079.96	1079.96
52.8791	54.2266	54.8608	51.6211	52.8791	1079.97	1079.98	1080	1079.97	1079.97
52.8895	54.2349	54.8691	51.6481	52.8895	1079.98	1079.99	1080.01	1079.98	1079.98
52.902	54.2453	54.8795	51.6814	52.902	1079.99	1080	1080.02	1079.99	1079.99
52.9145	54.2578	54.8941	51.7167	52.9145	1080	1080.01	1080.03	1080	1080
52.9269	54.2703	54.9086	51.7521	52.9269	1080.01	1080.02	1080.04	1080.01	1080.01
52.9394	54.2869	54.9232	51.7833	52.9394	1080.02	1080.03	1080.05	1080.02	1080.02
52.9498	54.3015	54.9378	51.8103	52.9498	1080.02	1080.04	1080.06	1080.03	1080.02
52.9602	54.316	54.9544	51.829	52.9602	1080.03	1080.05	1080.07	1080.04	1080.03
52.9706	54.3326	54.971	51.8436	52.9706	1080.04	1080.06	1080.07	1080.05	1080.04

52.9789	54.3451	54.9835	51.8498	52.9789	1080.05	1080.07	1080.08	1080.05	1080.05
52.9852	54.3555	54.996	51.8498	52.9852	1080.06	1080.07	1080.09	1080.06	1080.06
52.9914	54.3638	55.0043	51.8498	52.9914	1080.06	1080.08	1080.09	1080.07	1080.06
52.9977	54.3722	55.0126	51.8519	52.9977	1080.07	1080.08	1080.1	1080.07	1080.07
53.0039	54.3784	55.0189	51.8581	53.0039	1080.07	1080.09	1080.1	1080.08	1080.07
53.0101	54.3846	55.0272	51.8685	53.0101	1080.08	1080.09	1080.11	1080.08	1080.08
53.0184	54.393	55.0313	51.8852	53.0184	1080.08	1080.1	1080.11	1080.09	1080.08
53.0268	54.3992	55.0417	51.908	53.0268	1080.09	1080.1	1080.12	1080.09	1080.09
53.0351	54.4096	55.0521	51.9351	53.0351	1080.09	1080.11	1080.13	1080.1	1080.09
53.0455	54.4179	55.0604	51.9663	53.0455	1080.1	1080.11	1080.13	1080.1	1080.1
53.0559	54.4304	55.0708	51.9974	53.0559	1080.1	1080.12	1080.14	1080.11	1080.1
53.0663	54.4429	55.0833	52.0286	53.0663	1080.11	1080.12	1080.14	1080.11	1080.11
53.0767	54.4533	55.0979	52.0557	53.0767	1080.11	1080.13	1080.15	1080.12	1080.11
53.0871	54.4657	55.1104	52.0785	53.0871	1080.12	1080.13	1080.15	1080.12	1080.12
53.0975	54.4803	55.1249	52.0952	53.0975	1080.12	1080.14	1080.16	1080.13	1080.12
53.1058	54.4928	55.1374	52.1077	53.1058	1080.13	1080.14	1080.16	1080.13	1080.13
53.1141	54.5073	55.154	52.116	53.1141	1080.13	1080.15	1080.16	1080.14	1080.13
53.1224	54.5177	55.1644	52.1201	53.1224	1080.14	1080.15	1080.17	1080.14	1080.14
53.1287	54.5281	55.1748	52.1264	53.1287	1080.14	1080.15	1080.17	1080.14	1080.14
53.137	54.5364	55.1831	52.1326	53.137	1080.14	1080.16	1080.17	1080.15	1080.14
53.1432	54.5448	55.1915	52.1409	53.1432	1080.15	1080.16	1080.18	1080.15	1080.15
53.1494	54.551	55.1998	52.1555	53.1494	1080.15	1080.16	1080.18	1080.15	1080.15
53.1578	54.5593	55.2081	52.1763	53.1578	1080.15	1080.17	1080.18	1080.15	1080.15
53.1661	54.5676	55.2164	52.1992	53.1661	1080.15	1080.17	1080.19	1080.16	1080.15
53.1744	54.5759	55.2247	52.2262	53.1744	1080.16	1080.17	1080.19	1080.16	1080.16
53.1848	54.5863	55.2351	52.2553	53.1848	1080.16	1080.18	1080.19	1080.16	1080.16
53.1931	54.5967	55.2455	52.2844	53.1931	1080.16	1080.18	1080.2	1080.17	1080.16
53.2035	54.6071	55.258	52.3114	53.2035	1080.17	1080.18	1080.2	1080.17	1080.17
53.2139	54.6196	55.2705	52.3364	53.2139	1080.17	1080.19	1080.2	1080.17	1080.17
53.2222	54.6321	55.283	52.3551	53.2222	1080.17	1080.19	1080.2	1080.18	1080.17
53.2305	54.6446	55.2954	52.3717	53.2305	1080.17	1080.19	1080.21	1080.18	1080.17
53.2389	54.655	55.3079	52.3842	53.2389	1080.18	1080.19	1080.21	1080.18	1080.18
53.2472	54.6674	55.3204	52.3925	53.2472	1080.16	1080.17	1080.2	1080.17	1080.16
53.2576	54.6799	55.3329	52.4029	53.2576	1080.11	1080.12	1080.15	1080.13	1080.11
53.2763	54.709	55.362	52.4216	53.2763	1079.58	1079.58	1079.76	1079.74	1079.58
53.3179	54.7652	55.4223	52.4716	53.3179	1079.3	1079.32	1079.38	1079.34	1079.3
53.3387	54.7776	55.4347	52.4986	53.3387	1079.31	1079.32	1079.35	1079.32	1079.31
53.3304	54.7631	55.4202	52.4944	53.3304	1079.33	1079.34	1079.36	1079.33	1079.33
53.3075	54.734	55.3911	52.4757	53.3075	1079.35	1079.36	1079.38	1079.35	1079.35
53.2805	54.7007	55.3578	52.4508	53.2805	1079.37	1079.38	1079.4	1079.37	1079.37
53.2534	54.6695	55.3266	52.43	53.2534	1079.39	1079.4	1079.42	1079.39	1079.39
53.2305	54.6466	55.3037	52.4175	53.2305	1079.41	1079.42	1079.44	1079.41	1079.41
53.2181	54.6362	55.2913	52.4175	53.2181	1079.43	1079.45	1079.46	1079.44	1079.43
53.2181	54.6425	55.2975	52.4341	53.2181	1079.46	1079.48	1079.5	1079.47	1079.46
53.2285	54.6612	55.3183	52.4653	53.2285	1079.5	1079.51	1079.53	1079.5	1079.5
53.2493	54.6945	55.3536	52.509	53.2493	1079.54	1079.56	1079.57	1079.54	1079.54
53.2805	54.7381	55.3973	52.563	53.2805	1079.58	1079.59	1079.61	1079.58	1079.58

53.3179	54.786	55.4472	52.6213	53.3179	1079.62	1079.63	1079.65	1079.62	1079.62
53.3532	54.8338	55.493	52.6795	53.3532	1079.65	1079.67	1079.68	1079.65	1079.65
53.3886	54.8754	55.5366	52.7336	53.3886	1079.69	1079.7	1079.72	1079.69	1079.69
53.4198	54.9086	55.5699	52.7772	53.4198	1079.72	1079.73	1079.75	1079.72	1079.72
53.4447	54.9315	55.5907	52.8063	53.4447	1079.75	1079.76	1079.78	1079.75	1079.75
53.4593	54.9398	55.6011	52.823	53.4593	1079.77	1079.79	1079.8	1079.78	1079.77
53.4655	54.9398	55.6011	52.8251	53.4655	1079.61	1079.63	1079.69	1079.65	1079.61
53.478	54.944	55.6032	52.8292	53.478	1079.59	1079.6	1079.63	1079.6	1079.59
53.4718	54.9294	55.5907	52.823	53.4718	1079.48	1079.49	1079.54	1079.51	1079.48
53.4655	54.917	55.5782	52.8147	53.4655	1079.37	1079.38	1079.42	1079.39	1079.37
53.4551	54.9024	55.5637	52.8063	53.4551	1079.3	1079.32	1079.35	1079.32	1079.3
53.451	54.8962	55.5574	52.8001	53.451	1079.19	1079.2	1079.25	1079.21	1079.19
53.4759	54.9253	55.5865	52.8043	53.4759	1079.01	1079.03	1079.08	1079.04	1079.01
53.5258	54.9793	55.6427	52.8167	53.5258	1078.9	1078.93	1078.96	1078.91	1078.9
53.5882	55.048	55.7092	52.8313	53.5882	1078.84	1078.87	1078.89	1078.84	1078.84
53.6547	55.1228	55.7862	52.8479	53.6547	1078.78	1078.81	1078.84	1078.78	1078.78
53.7275	55.2039	55.8652	52.8687	53.7275	1078.72	1078.75	1078.77	1078.72	1078.72
53.792	55.2788	55.9421	52.8916	53.792	1078.65	1078.68	1078.71	1078.65	1078.65
53.8481	55.3433	56.0087	52.9186	53.8481	1078.6	1078.63	1078.65	1078.6	1078.6
53.8939	55.3952	56.0607	52.9436	53.8939	1078.54	1078.57	1078.6	1078.55	1078.54
53.9251	55.4327	56.1002	52.9665	53.9251	1078.5	1078.53	1078.55	1078.5	1078.5
53.95	55.4576	56.1251	52.9873	53.95	1078.46	1078.49	1078.51	1078.46	1078.46
53.9646	55.4722	56.1397	53.006	53.9646	1078.42	1078.45	1078.48	1078.43	1078.42
53.9791	55.4826	56.1501	53.0247	53.9791	1078.4	1078.42	1078.45	1078.4	1078.4
53.9875	55.4888	56.1542	53.0372	53.9875	1078.39	1078.41	1078.43	1078.39	1078.39
53.9999	55.4992	56.1625	53.0476	53.9999	1078.4	1078.42	1078.44	1078.4	1078.4
54.0166	55.5117	56.173	53.06	54.0166	1078.42	1078.44	1078.46	1078.42	1078.42
54.0353	55.5304	56.1917	53.0725	54.0353	1078.46	1078.48	1078.49	1078.46	1078.46
54.0561	55.5533	56.2145	53.0871	54.0561	1078.51	1078.53	1078.54	1078.51	1078.51
54.0769	55.5803	56.2416	53.1079	54.0769	1078.58	1078.59	1078.61	1078.58	1078.58
54.1039	55.6115	56.2748	53.1349	54.1039	1078.64	1078.65	1078.67	1078.64	1078.64
54.1372	55.6531	56.3185	53.1682	54.1372	1078.7	1078.72	1078.73	1078.7	1078.7
54.1746	55.6988	56.3622	53.2035	54.1746	1078.76	1078.78	1078.79	1078.76	1078.76
54.2141	55.7425	56.41	53.2472	54.2141	1078.82	1078.83	1078.85	1078.82	1078.82
54.2516	55.7799	56.4495	53.2909	54.2516	1078.87	1078.89	1078.9	1078.87	1078.87
54.2807	55.8111	56.4807	53.3345	54.2807	1078.93	1078.94	1078.95	1078.93	1078.93
54.3015	55.8298	56.4994	53.3719	54.3015	1078.97	1078.99	1079	1078.98	1078.97
54.3139	55.8361	56.5057	53.4052	54.3139	1079.02	1079.03	1079.05	1079.02	1079.02
54.3139	55.8298	56.4994	53.4281	54.3139	1079.06	1079.07	1079.09	1079.06	1079.06
54.3077	55.8153	56.4849	53.4426	54.3077	1079.1	1079.11	1079.13	1079.1	1079.1
54.2931	55.7966	56.4641	53.451	54.2931	1079.13	1079.14	1079.16	1079.13	1079.13
54.2723	55.7716	56.437	53.453	54.2723	1079.17	1079.18	1079.2	1079.17	1079.17
54.2557	55.755	56.4225	53.453	54.2557	1079.19	1079.21	1079.23	1079.2	1079.19
54.2453	55.7425	56.4121	53.4551	54.2453	1079.22	1079.24	1079.25	1079.23	1079.22
54.2411	55.7425	56.4121	53.4614	54.2411	1079.25	1079.27	1079.28	1079.25	1079.25
54.2453	55.7529	56.4246	53.4738	54.2453	1079.28	1079.29	1079.31	1079.28	1079.28
54.2557	55.7737	56.4453	53.4926	54.2557	1079.31	1079.33	1079.34	1079.31	1079.31

54.2744	55.8007	56.4745	53.5196	54.2744	1079.34	1079.36	1079.37	1079.34	1079.34
54.2973	55.8319	56.5057	53.5529	54.2973	1079.37	1079.39	1079.4	1079.37	1079.37
54.3223	55.8652	56.541	53.5882	54.3223	1079.4	1079.42	1079.43	1079.4	1079.4
54.3472	55.8985	56.5701	53.6256	54.3472	1079.43	1079.45	1079.46	1079.43	1079.43
54.3701	55.9234	56.5971	53.6589	54.3701	1079.46	1079.47	1079.49	1079.46	1079.46
54.3888	55.9442	56.6138	53.6901	54.3888	1079.49	1079.5	1079.52	1079.49	1079.49
54.4013	55.9546	56.6242	53.7171	54.4013	1079.51	1079.52	1079.54	1079.51	1079.51
54.4075	55.9567	56.6263	53.7358	54.4075	1079.53	1079.54	1079.56	1079.53	1079.53
54.4075	55.9525	56.62	53.7483	54.4075	1079.55	1079.56	1079.58	1079.55	1079.55
54.4033	55.9442	56.6117	53.7566	54.4033	1079.56	1079.58	1079.6	1079.57	1079.56
54.3971	55.9338	56.6013	53.7629	54.3971	1079.57	1079.58	1079.6	1079.57	1079.57
54.3888	55.9234	56.593	53.767	54.3888	1079.58	1079.59	1079.61	1079.58	1079.58
54.3825	55.9172	56.5888	53.7774	54.3825	1079.59	1079.6	1079.62	1079.59	1079.59
54.3805	55.9193	56.593	53.7878	54.3805	1079.59	1079.61	1079.63	1079.6	1079.59
54.3846	55.9255	56.6013	53.8024	54.3846	1079.6	1079.62	1079.64	1079.61	1079.6
54.3909	55.94	56.6159	53.8232	54.3909	1079.61	1079.63	1079.65	1079.62	1079.61
54.4013	55.9588	56.6367	53.8502	54.4013	1079.63	1079.64	1079.66	1079.63	1079.63
54.4179	55.9816	56.6595	53.8814	54.4179	1079.64	1079.66	1079.67	1079.64	1079.64
54.4325	56.0066	56.6824	53.9126	54.4325	1079.65	1079.67	1079.68	1079.66	1079.65
54.4491	56.0274	56.7053	53.9438	54.4491	1079.67	1079.68	1079.7	1079.67	1079.67
54.4678	56.0503	56.7261	53.975	54.4678	1079.68	1079.69	1079.71	1079.68	1079.68
54.4824	56.0669	56.7427	53.9999	54.4824	1079.69	1079.7	1079.72	1079.69	1079.69
54.4948	56.0794	56.7531	54.0228	54.4948	1079.7	1079.71	1079.73	1079.7	1079.7
54.5032	56.0856	56.7593	54.0415	54.5032	1079.71	1079.72	1079.74	1079.71	1079.71
54.5073	56.0898	56.7614	54.054	54.5073	1079.72	1079.73	1079.75	1079.72	1079.72
54.5094	56.0877	56.7614	54.0644	54.5094	1079.72	1079.74	1079.76	1079.73	1079.72
54.5094	56.0856	56.7593	54.0748	54.5094	1079.73	1079.74	1079.76	1079.73	1079.73
54.5094	56.0835	56.7573	54.0852	54.5094	1079.74	1079.75	1079.77	1079.74	1079.74
54.5073	56.0815	56.7593	54.0977	54.5073	1079.74	1079.76	1079.77	1079.75	1079.74
54.5073	56.0835	56.7614	54.1122	54.5073	1079.75	1079.76	1079.78	1079.75	1079.75
54.5115	56.0898	56.7718	54.1372	54.5115	1079.76	1079.77	1079.79	1079.76	1079.76
54.5177	56.1002	56.7822	54.1601	54.5177	1079.77	1079.78	1079.8	1079.77	1079.77
54.526	56.1147	56.7968	54.1871	54.526	1079.77	1079.79	1079.81	1079.78	1079.77
54.5364	56.1334	56.8155	54.2162	54.5364	1079.78	1079.8	1079.82	1079.79	1079.78
54.5489	56.1521	56.8342	54.2453	54.5489	1079.79	1079.81	1079.83	1079.8	1079.79
54.5635	56.1709	56.8529	54.2744	54.5635	1079.8	1079.82	1079.83	1079.81	1079.8
54.578	56.1896	56.8696	54.3015	54.578	1079.81	1079.82	1079.84	1079.81	1079.81
54.5905	56.2062	56.8841	54.3264	54.5905	1079.82	1079.83	1079.85	1079.82	1079.82
54.603	56.2208	56.8966	54.3451	54.603	1079.82	1079.84	1079.86	1079.83	1079.82
54.6113	56.2291	56.9049	54.3638	54.6113	1079.83	1079.85	1079.86	1079.83	1079.83
54.6196	56.2353	56.9111	54.3763	54.6196	1079.83	1079.85	1079.87	1079.84	1079.83
54.6238	56.2395	56.9153	54.3909	54.6238	1079.84	1079.85	1079.87	1079.84	1079.84
54.6279	56.2416	56.9195	54.4033	54.6279	1079.84	1079.86	1079.87	1079.85	1079.84
54.63	56.2436	56.9215	54.4158	54.63	1079.85	1079.86	1079.88	1079.85	1079.85
54.6321	56.2457	56.9236	54.4325	54.6321	1079.85	1079.86	1079.88	1079.85	1079.85
54.6342	56.2478	56.9299	54.4512	54.6342	1079.85	1079.87	1079.88	1079.86	1079.85
54.6383	56.254	56.9361	54.472	54.6383	1079.85	1079.87	1079.89	1079.86	1079.85

54.6446	56.2644	56.9486	54.5011	54.6446	1079.86	1079.87	1079.89	1079.86	1079.86
54.6508	56.2769	56.9611	54.5281	54.6508	1079.86	1079.88	1079.9	1079.87	1079.86
54.6591	56.2915	56.9756	54.5551	54.6591	1079.87	1079.88	1079.9	1079.87	1079.87
54.6695	56.306	56.9902	54.5822	54.6695	1079.87	1079.89	1079.91	1079.88	1079.87
54.6799	56.3227	57.0068	54.6092	54.6799	1079.88	1079.89	1079.91	1079.88	1079.88
54.6924	56.3393	57.0214	54.6321	54.6924	1079.88	1079.9	1079.92	1079.89	1079.88
54.7028	56.3539	57.0359	54.655	54.7028	1079.89	1079.9	1079.92	1079.89	1079.89
54.7153	56.3663	57.0484	54.6737	54.7153	1079.89	1079.91	1079.92	1079.9	1079.89
54.7236	56.3767	57.0567	54.6903	54.7236	1079.9	1079.91	1079.93	1079.9	1079.9
54.7319	56.385	57.065	54.7049	54.7319	1079.9	1079.91	1079.93	1079.9	1079.9
54.7402	56.3934	57.0733	54.7215	54.7402	1079.9	1079.91	1079.93	1079.9	1079.9
54.7444	56.3975	57.0775	54.7361	54.7444	1079.9	1079.91	1079.93	1079.9	1079.9
54.7506	56.4017	57.0837	54.7527	54.7506	1079.9	1079.92	1079.93	1079.9	1079.9
54.7548	56.4058	57.0879	54.7714	54.7548	1079.9	1079.92	1079.93	1079.91	1079.9
54.7589	56.4121	57.0941	54.7922	54.7589	1079.9	1079.92	1079.94	1079.91	1079.9
54.7631	56.4183	57.1025	54.8151	54.7631	1079.91	1079.92	1079.94	1079.91	1079.91
54.7673	56.4266	57.1108	54.84	54.7673	1079.91	1079.92	1079.94	1079.91	1079.91
54.7735	56.435	57.1212	54.865	54.7735	1079.91	1079.92	1079.94	1079.91	1079.91
54.7839	56.4516	57.1357	54.8962	54.7839	1079.91	1079.93	1079.94	1079.92	1079.91
54.7922	56.4661	57.1503	54.9211	54.7922	1079.92	1079.93	1079.95	1079.92	1079.92
54.8005	56.4786	57.1628	54.9461	54.8005	1079.92	1079.93	1079.95	1079.92	1079.92
54.8109	56.4932	57.1773	54.969	54.8109	1079.92	1079.94	1079.95	1079.93	1079.92
54.8213	56.5077	57.1898	54.9877	54.8213	1079.93	1079.94	1079.96	1079.93	1079.93
54.8317	56.5202	57.2023	55.0064	54.8317	1079.93	1079.94	1079.96	1079.93	1079.93
54.8421	56.5306	57.2147	55.0251	54.8421	1079.93	1079.94	1079.96	1079.93	1079.93
54.8504	56.5389	57.2231	55.0417	54.8504	1079.93	1079.94	1079.96	1079.93	1079.93
54.8587	56.5452	57.2335	55.0584	54.8587	1079.93	1079.95	1079.96	1079.93	1079.93
54.865	56.5514	57.2397	55.075	54.865	1079.93	1079.95	1079.96	1079.94	1079.93
54.8712	56.5576	57.2459	55.0958	54.8712	1079.93	1079.95	1079.96	1079.94	1079.93
54.8775	56.5639	57.2542	55.1145	54.8775	1079.93	1079.95	1079.96	1079.94	1079.93
54.8837	56.5701	57.2605	55.1374	54.8837	1079.93	1079.95	1079.96	1079.94	1079.93
54.8879	56.5764	57.2688	55.1603	54.8879	1079.93	1079.95	1079.96	1079.94	1079.93
54.8941	56.5847	57.2771	55.1852	54.8941	1079.93	1079.95	1079.97	1079.94	1079.93
54.9003	56.5951	57.2875	55.2102	54.9003	1079.93	1079.95	1079.97	1079.94	1079.93
54.9066	56.6076	57.3	55.2351	54.9066	1079.94	1079.95	1079.97	1079.94	1079.94
54.9149	56.6221	57.3125	55.2601	54.9149	1079.94	1079.95	1079.97	1079.94	1079.94
54.9253	56.6387	57.327	55.2871	54.9253	1079.94	1079.95	1079.97	1079.94	1079.94
54.9336	56.6512	57.3395	55.3079	54.9336	1079.94	1079.95	1079.97	1079.94	1079.94
54.944	56.6637	57.352	55.3287	54.944	1079.94	1079.96	1079.97	1079.95	1079.94
54.9544	56.6762	57.3645	55.3474	54.9544	1079.94	1079.96	1079.97	1079.95	1079.94
54.9627	56.6866	57.3749	55.364	54.9627	1079.94	1079.96	1079.97	1079.95	1079.94
54.9731	56.697	57.3853	55.3828	54.9731	1079.94	1079.96	1079.97	1079.95	1079.94
54.9814	56.7053	57.3957	55.4015	54.9814	1079.94	1079.96	1079.97	1079.95	1079.94
54.9897	56.7115	57.404	55.4202	54.9897	1079.94	1079.96	1079.97	1079.95	1079.94
54.996	56.7198	57.4123	55.441	54.996	1079.94	1079.96	1079.97	1079.95	1079.94
55.0043	56.7261	57.4206	55.4639	55.0043	1079.94	1079.96	1079.97	1079.94	1079.94
55.0105	56.7344	57.4289	55.4867	55.0105	1079.94	1079.95	1079.97	1079.94	1079.94

55.0168	56.7427	57.4372	55.5096	55.0168	1079.94	1079.96	1079.97	1079.94	1079.94
55.023	56.751	57.4476	55.5346	55.023	1079.94	1079.95	1079.97	1079.94	1079.94
55.0293	56.7614	57.458	55.5595	55.0293	1079.94	1079.95	1079.97	1079.94	1079.94
55.0355	56.7718	57.4684	55.5824	55.0355	1079.94	1079.95	1079.97	1079.94	1079.94
55.0438	56.7843	57.4809	55.6053	55.0438	1079.94	1079.95	1079.97	1079.94	1079.94
55.0521	56.7968	57.4934	55.6281	55.0521	1079.94	1079.95	1079.97	1079.94	1079.94
55.0604	56.8093	57.5038	55.6469	55.0604	1079.94	1079.95	1079.97	1079.94	1079.94
55.0688	56.8217	57.5163	55.6676	55.0688	1079.94	1079.95	1079.97	1079.94	1079.94
55.0812	56.8363	57.5329	55.6926	55.0812	1079.94	1079.95	1079.97	1079.94	1079.94
55.0896	56.8488	57.5433	55.7113	55.0896	1079.94	1079.95	1079.97	1079.94	1079.94
55.1	56.8592	57.5537	55.73	55.1	1079.94	1079.95	1079.97	1079.94	1079.94
55.1083	56.8675	57.5641	55.7487	55.1083	1079.94	1079.95	1079.97	1079.94	1079.94
55.1166	56.8758	57.5724	55.7695	55.1166	1079.94	1079.95	1079.97	1079.94	1079.94
55.1249	56.8841	57.5828	55.7924	55.1249	1079.94	1079.95	1079.97	1079.94	1079.94
55.1332	56.8924	57.5911	55.8153	55.1332	1079.93	1079.95	1079.96	1079.94	1079.93
55.1395	56.9007	57.6015	55.8382	55.1395	1079.93	1079.95	1079.96	1079.94	1079.93
55.1478	56.9111	57.6098	55.8631	55.1478	1079.93	1079.95	1079.96	1079.93	1079.93
55.154	56.9195	57.6202	55.886	55.154	1079.93	1079.94	1079.96	1079.93	1079.93
55.1603	56.9299	57.6306	55.9109	55.1603	1079.93	1079.94	1079.96	1079.93	1079.93
55.1686	56.9403	57.641	55.9317	55.1686	1079.93	1079.94	1079.96	1079.93	1079.93
55.1748	56.9507	57.6514	55.9546	55.1748	1079.93	1079.94	1079.96	1079.93	1079.93
55.1831	56.9631	57.6639	55.9754	55.1831	1079.93	1079.94	1079.96	1079.93	1079.93
55.1915	56.9756	57.6764	55.9962	55.1915	1079.93	1079.94	1079.96	1079.93	1079.93
55.2019	56.9881	57.6889	56.017	55.2019	1079.93	1079.94	1079.96	1079.93	1079.93
55.2102	56.9985	57.6992	56.0357	55.2102	1079.93	1079.94	1079.96	1079.93	1079.93
55.2226	57.013	57.7138	56.0607	55.2226	1079.93	1079.94	1079.95	1079.93	1079.93
55.231	57.0234	57.7242	56.0815	55.231	1079.92	1079.94	1079.95	1079.93	1079.92
55.2414	57.0338	57.7346	56.1022	55.2414	1079.92	1079.94	1079.95	1079.93	1079.92
55.2497	57.0442	57.745	56.123	55.2497	1079.92	1079.94	1079.95	1079.93	1079.92
55.258	57.0525	57.7554	56.1459	55.258	1079.92	1079.94	1079.95	1079.93	1079.92
55.2663	57.0629	57.7658	56.1688	55.2663	1079.92	1079.93	1079.95	1079.92	1079.92
55.2746	57.0713	57.7762	56.1937	55.2746	1079.92	1079.93	1079.95	1079.92	1079.92
55.2809	57.0817	57.7866	56.2166	55.2809	1079.92	1079.93	1079.95	1079.92	1079.92
55.2892	57.09	57.7991	56.2416	55.2892	1079.92	1079.93	1079.95	1079.92	1079.92
55.2954	57.1004	57.8095	56.2644	55.2954	1079.92	1079.93	1079.95	1079.92	1079.92
55.3037	57.1108	57.8219	56.2873	55.3037	1079.92	1079.93	1079.95	1079.92	1079.92
55.31	57.1232	57.8323	56.3081	55.31	1079.91	1079.93	1079.94	1079.92	1079.91
55.3183	57.1336	57.8448	56.3289	55.3183	1079.91	1079.93	1079.94	1079.92	1079.91
55.3266	57.1461	57.8552	56.3497	55.3266	1079.91	1079.93	1079.94	1079.92	1079.91
55.3349	57.1586	57.8677	56.3705	55.3349	1079.91	1079.92	1079.94	1079.91	1079.91
55.3453	57.1711	57.8781	56.3892	55.3453	1079.91	1079.92	1079.94	1079.91	1079.91
55.3536	57.1815	57.8885	56.41	55.3536	1079.91	1079.92	1079.94	1079.91	1079.91
55.3661	57.196	57.903	56.437	55.3661	1079.91	1079.92	1079.94	1079.91	1079.91
55.3765	57.2064	57.9134	56.4599	55.3765	1079.9	1079.92	1079.94	1079.91	1079.9
55.3848	57.2168	57.9238	56.4807	55.3848	1079.9	1079.92	1079.93	1079.91	1079.9
55.3932	57.2272	57.9342	56.5057	55.3932	1079.9	1079.92	1079.93	1079.91	1079.9
55.4036	57.2355	57.9446	56.5285	55.4036	1079.9	1079.91	1079.93	1079.9	1079.9

55.4119	57.2459	57.955	56.5514	55.4119	1079.9	1079.91	1079.93	1079.9	1079.9
55.4181	57.2542	57.9654	56.5743	55.4181	1079.9	1079.91	1079.93	1079.9	1079.9
55.4264	57.2646	57.9779	56.5992	55.4264	1079.9	1079.91	1079.93	1079.9	1079.9
55.4347	57.275	57.9883	56.62	55.4347	1079.89	1079.91	1079.92	1079.9	1079.89
55.441	57.2875	58.0008	56.6429	55.441	1079.89	1079.91	1079.92	1079.9	1079.89
55.4493	57.2979	58.0112	56.6637	55.4493	1079.89	1079.9	1079.92	1079.89	1079.89
55.4576	57.3104	58.0236	56.6845	55.4576	1079.89	1079.9	1079.92	1079.89	1079.89
55.4659	57.3208	58.034	56.7053	55.4659	1079.89	1079.9	1079.92	1079.89	1079.89
55.4743	57.3333	58.0465	56.7261	55.4743	1079.89	1079.9	1079.91	1079.89	1079.89
55.4847	57.3457	58.0569	56.7469	55.4847	1079.88	1079.9	1079.91	1079.89	1079.88
55.493	57.3561	58.0694	56.7677	55.493	1079.88	1079.89	1079.91	1079.89	1079.88
55.5034	57.3686	58.0798	56.7905	55.5034	1079.88	1079.89	1079.91	1079.88	1079.88
55.5117	57.379	58.0902	56.8134	55.5117	1079.88	1079.89	1079.91	1079.88	1079.88
55.5242	57.3915	58.1047	56.8404	55.5242	1079.88	1079.89	1079.91	1079.88	1079.88
55.5325	57.4019	58.1151	56.8654	55.5325	1079.87	1079.89	1079.9	1079.88	1079.87
55.5408	57.4123	58.1255	56.8883	55.5408	1079.87	1079.88	1079.9	1079.88	1079.87
55.5512	57.4227	58.138	56.9111	55.5512	1079.87	1079.88	1079.9	1079.87	1079.87
55.5595	57.4331	58.1484	56.934	55.5595	1079.87	1079.88	1079.9	1079.87	1079.87
55.5678	57.4435	58.1609	56.9569	55.5678	1079.87	1079.88	1079.9	1079.87	1079.87
55.5762	57.4539	58.1713	56.9798	55.5762	1079.87	1079.88	1079.89	1079.87	1079.87
55.5845	57.4643	58.1838	57.0006	55.5845	1079.86	1079.88	1079.89	1079.87	1079.86
55.5928	57.4747	58.1942	57.0234	55.5928	1079.86	1079.87	1079.89	1079.87	1079.86
55.6011	57.4871	58.2066	57.0442	55.6011	1079.86	1079.87	1079.89	1079.86	1079.86
55.6094	57.4975	58.217	57.065	55.6094	1079.86	1079.87	1079.89	1079.86	1079.86
55.6177	57.51	58.2295	57.0858	55.6177	1079.86	1079.87	1079.89	1079.86	1079.86
55.6261	57.5225	58.242	57.1066	55.6261	1079.85	1079.87	1079.88	1079.86	1079.85
55.6365	57.5329	58.2524	57.1295	55.6365	1079.85	1079.86	1079.88	1079.85	1079.85
55.6448	57.5454	58.2649	57.1503	55.6448	1079.85	1079.86	1079.88	1079.86	1079.85
55.6552	57.5558	58.2753	57.1731	55.6552	1079.85	1079.86	1079.88	1079.85	1079.85
55.6635	57.5662	58.2877	57.196	55.6635	1079.85	1079.86	1079.88	1079.85	1079.85
55.6739	57.5766	58.2981	57.221	55.6739	1079.85	1079.86	1079.87	1079.85	1079.85
55.6822	57.587	58.3106	57.2439	55.6822	1079.84	1079.86	1079.87	1079.85	1079.84
55.6926	57.5994	58.3252	57.273	55.6926	1079.84	1079.85	1079.87	1079.85	1079.84
55.703	57.6098	58.3356	57.2958	55.703	1079.84	1079.85	1079.87	1079.84	1079.84
55.7113	57.6223	58.348	57.3166	55.7113	1079.84	1079.85	1079.86	1079.84	1079.84
55.7196	57.6327	58.3605	57.3395	55.7196	1079.83	1079.85	1079.86	1079.84	1079.83
55.7279	57.6431	58.3709	57.3603	55.7279	1079.83	1079.84	1079.86	1079.84	1079.83
55.7363	57.6556	58.3834	57.3811	55.7363	1079.83	1079.84	1079.86	1079.83	1079.83
55.7446	57.666	58.3959	57.4019	55.7446	1079.83	1079.84	1079.86	1079.83	1079.83
55.755	57.6785	58.4083	57.4248	55.755	1079.83	1079.84	1079.85	1079.83	1079.83
55.7633	57.6909	58.4187	57.4456	55.7633	1079.82	1079.83	1079.85	1079.83	1079.82
55.7716	57.7013	58.4312	57.4664	55.7716	1079.82	1079.83	1079.85	1079.83	1079.82
55.782	57.7138	58.4437	57.4892	55.782	1079.82	1079.83	1079.85	1079.82	1079.82
55.7903	57.7242	58.4541	57.5121	55.7903	1079.82	1079.83	1079.84	1079.82	1079.82
55.8007	57.7367	58.4666	57.535	55.8007	1079.81	1079.82	1079.84	1079.82	1079.81
55.809	57.7471	58.477	57.5578	55.809	1079.81	1079.82	1079.84	1079.81	1079.81
55.8174	57.7596	58.4894	57.5807	55.8174	1079.81	1079.82	1079.84	1079.81	1079.81

55.8278	57.7699	58.5019	57.6036	55.8278	1079.81	1079.82	1079.83	1079.81	1079.81
55.8361	57.7803	58.5144	57.6265	55.8361	1079.8	1079.81	1079.83	1079.81	1079.8
55.8485	57.7949	58.5289	57.6556	55.8485	1079.8	1079.81	1079.83	1079.8	1079.8
55.8569	57.8074	58.5414	57.6764	55.8569	1079.8	1079.81	1079.82	1079.8	1079.8
55.8652	57.8178	58.5539	57.6972	55.8652	1079.79	1079.8	1079.82	1079.8	1079.79
55.8756	57.8303	58.5664	57.72	55.8756	1079.79	1079.8	1079.82	1079.79	1079.79
55.8839	57.8407	58.5788	57.7408	55.8839	1079.78	1079.8	1079.81	1079.79	1079.78
55.8922	57.8531	58.5913	57.7616	55.8922	1079.78	1079.79	1079.81	1079.78	1079.78
55.9026	57.8635	58.6038	57.7824	55.9026	1079.78	1079.79	1079.8	1079.78	1079.78
55.9109	57.8739	58.6163	57.8032	55.9109	1079.77	1079.78	1079.8	1079.78	1079.77
55.9213	57.8864	58.6288	57.8261	55.9213	1079.77	1079.78	1079.8	1079.77	1079.77
55.9297	57.8968	58.6392	57.8469	55.9297	1079.76	1079.78	1079.79	1079.77	1079.76
55.94	57.9093	58.6516	57.8698	55.94	1079.76	1079.77	1079.79	1079.76	1079.76
55.9504	57.9197	58.6641	57.8926	55.9504	1079.76	1079.77	1079.78	1079.76	1079.76
55.9588	57.9321	58.6766	57.9134	55.9588	1079.75	1079.76	1079.78	1079.76	1079.75
55.9692	57.9425	58.6891	57.9363	55.9692	1079.75	1079.76	1079.78	1079.75	1079.75
55.9796	57.9529	58.7015	57.9571	55.9796	1079.74	1079.76	1079.77	1079.75	1079.74
55.9879	57.9654	58.714	57.98	55.9879	1079.74	1079.75	1079.77	1079.74	1079.74
55.9983	57.9758	58.7265	58.0008	55.9983	1079.74	1079.75	1079.76	1079.74	1079.74
56.0066	57.9883	58.739	58.0216	56.0066	1079.73	1079.74	1079.76	1079.74	1079.73
56.0191	58.0028	58.7535	58.0465	56.0191	1079.73	1079.74	1079.75	1079.73	1079.73
56.0274	58.0132	58.766	58.0673	56.0274	1079.72	1079.73	1079.75	1079.73	1079.72
56.0357	58.0257	58.7785	58.086	56.0357	1079.72	1079.73	1079.75	1079.72	1079.72
56.0461	58.0361	58.7889	58.1068	56.0461	1079.71	1079.72	1079.74	1079.72	1079.71
56.0544	58.0486	58.8013	58.1276	56.0544	1079.71	1079.72	1079.74	1079.71	1079.71
56.0648	58.059	58.8138	58.1484	56.0648	1079.71	1079.72	1079.73	1079.71	1079.71
56.0731	58.0715	58.8263	58.1692	56.0731	1079.7	1079.71	1079.73	1079.7	1079.7
56.0835	58.0819	58.8367	58.19	56.0835	1079.7	1079.71	1079.72	1079.7	1079.7
56.0939	58.0943	58.8492	58.2108	56.0939	1079.69	1079.7	1079.72	1079.7	1079.69
56.1022	58.1047	58.8617	58.2295	56.1022	1079.69	1079.7	1079.72	1079.69	1079.69
56.1126	58.1172	58.8741	58.2503	56.1126	1079.68	1079.7	1079.71	1079.69	1079.68
56.123	58.1276	58.8866	58.2711	56.123	1079.68	1079.69	1079.71	1079.68	1079.68
56.1334	58.1401	58.8991	58.2919	56.1334	1079.68	1079.69	1079.7	1079.68	1079.68
56.1418	58.1505	58.9116	58.3106	56.1418	1079.67	1079.68	1079.7	1079.67	1079.67
56.1521	58.163	58.924	58.3293	56.1521	1079.67	1079.68	1079.69	1079.67	1079.67
56.1605	58.1734	58.9365	58.348	56.1605	1079.66	1079.67	1079.69	1079.66	1079.66
56.1709	58.1858	58.949	58.3668	56.1709	1079.66	1079.67	1079.68	1079.66	1079.66
56.1813	58.1983	58.9615	58.3855	56.1813	1079.65	1079.66	1079.68	1079.66	1079.65
56.1917	58.2129	58.976	58.4083	56.1917	1079.65	1079.66	1079.67	1079.65	1079.65
56.2021	58.2253	58.9885	58.4271	56.2021	1079.64	1079.65	1079.67	1079.65	1079.64
56.2125	58.2378	59.001	58.4458	56.2125	1079.64	1079.65	1079.67	1079.64	1079.64
56.2229	58.2482	59.0135	58.4645	56.2229	1079.64	1079.65	1079.66	1079.64	1079.64
56.2312	58.2607	59.028	58.4832	56.2312	1079.63	1079.64	1079.66	1079.63	1079.63
56.2416	58.2732	59.0405	58.5019	56.2416	1079.63	1079.64	1079.66	1079.63	1079.63
56.252	58.2836	59.053	58.5206	56.252	1079.62	1079.63	1079.65	1079.63	1079.62
56.2603	58.296	59.0654	58.5393	56.2603	1079.62	1079.63	1079.65	1079.62	1079.62
56.2707	58.3085	59.0779	58.5581	56.2707	1079.61	1079.63	1079.64	1079.62	1079.61

56.279	58.3189	59.0904	58.5768	56.279	1079.61	1079.62	1079.64	1079.61	1079.61
56.2894	58.3314	59.1029	58.5934	56.2894	1079.61	1079.62	1079.63	1079.61	1079.61
56.2977	58.3418	59.1153	58.6121	56.2977	1079.6	1079.61	1079.63	1079.61	1079.6
56.3081	58.3543	59.1278	58.6288	56.3081	1079.6	1079.61	1079.62	1079.6	1079.6
56.3185	58.3668	59.1403	58.6475	56.3185	1079.59	1079.6	1079.62	1079.6	1079.59
56.3289	58.3771	59.1549	58.6641	56.3289	1079.59	1079.6	1079.62	1079.59	1079.59
56.3372	58.3896	59.1673	58.6828	56.3372	1079.58	1079.6	1079.61	1079.59	1079.58
56.3476	58.4021	59.1798	58.7015	56.3476	1079.58	1079.59	1079.61	1079.58	1079.58
56.358	58.4146	59.1923	58.7182	56.358	1079.58	1079.59	1079.6	1079.58	1079.58
56.3705	58.4291	59.2089	58.741	56.3705	1079.57	1079.58	1079.6	1079.57	1079.57
56.3788	58.4416	59.2214	58.7577	56.3788	1079.56	1079.58	1079.59	1079.57	1079.56
56.3892	58.4541	59.2339	58.7743	56.3892	1079.56	1079.57	1079.59	1079.56	1079.56
56.3975	58.4666	59.2463	58.793	56.3975	1079.55	1079.57	1079.58	1079.56	1079.55
56.4079	58.479	59.2588	58.8097	56.4079	1079.55	1079.56	1079.58	1079.55	1079.55
56.4183	58.4915	59.2713	58.8263	56.4183	1079.54	1079.55	1079.57	1079.55	1079.54
56.4266	58.504	59.2859	58.845	56.4266	1079.54	1079.55	1079.57	1079.54	1079.54
56.437	58.5144	59.2983	58.8617	56.437	1079.53	1079.54	1079.56	1079.54	1079.53
56.4474	58.5269	59.3108	58.8783	56.4474	1079.53	1079.54	1079.56	1079.53	1079.53
56.4578	58.5393	59.3233	58.8949	56.4578	1079.52	1079.53	1079.55	1079.53	1079.52
56.4682	58.5518	59.3378	58.9136	56.4682	1079.52	1079.53	1079.54	1079.52	1079.52
56.4786	58.5643	59.3503	58.9303	56.4786	1079.51	1079.52	1079.54	1079.52	1079.51
56.489	58.5768	59.3628	58.9469	56.489	1079.51	1079.52	1079.53	1079.51	1079.51
56.4994	58.5892	59.3774	58.9635	56.4994	1079.5	1079.51	1079.53	1079.51	1079.5
56.5098	58.6017	59.3898	58.9802	56.5098	1079.5	1079.51	1079.52	1079.5	1079.5
56.5181	58.6142	59.4023	58.9968	56.5181	1079.49	1079.5	1079.52	1079.49	1079.49
56.5285	58.6267	59.4148	59.0135	56.5285	1079.49	1079.5	1079.51	1079.49	1079.49
56.5389	58.6412	59.4314	59.0342	56.5389	1079.48	1079.49	1079.51	1079.48	1079.48
56.5493	58.6537	59.4439	59.0509	56.5493	1079.47	1079.49	1079.5	1079.48	1079.47
56.5597	58.6662	59.4585	59.0675	56.5597	1079.47	1079.48	1079.5	1079.47	1079.47
56.568	58.6766	59.4709	59.0862	56.568	1079.46	1079.48	1079.49	1079.47	1079.46
56.5784	58.6891	59.4834	59.1029	56.5784	1079.46	1079.47	1079.49	1079.46	1079.46
56.5868	58.7015	59.498	59.1195	56.5868	1079.45	1079.47	1079.48	1079.46	1079.45
56.5971	58.7119	59.5104	59.1361	56.5971	1079.45	1079.46	1079.48	1079.45	1079.45
56.6076	58.7244	59.525	59.1528	56.6076	1079.44	1079.45	1079.47	1079.45	1079.44
56.6179	58.7369	59.5375	59.1694	56.6179	1079.44	1079.45	1079.47	1079.44	1079.44
56.6283	58.7494	59.552	59.1881	56.6283	1079.43	1079.44	1079.46	1079.44	1079.43
56.6387	58.7618	59.5645	59.2048	56.6387	1079.43	1079.44	1079.45	1079.43	1079.43
56.6491	58.7722	59.5791	59.2214	56.6491	1079.42	1079.43	1079.45	1079.43	1079.42
56.6595	58.7847	59.5915	59.238	56.6595	1079.42	1079.43	1079.45	1079.42	1079.42
56.6699	58.7972	59.6061	59.2547	56.6699	1079.41	1079.42	1079.44	1079.42	1079.41
56.6803	58.8097	59.6186	59.2713	56.6803	1079.41	1079.42	1079.43	1079.41	1079.41
56.6886	58.8221	59.631	59.2879	56.6886	1079.4	1079.41	1079.43	1079.41	1079.4
56.699	58.8346	59.6456	59.3046	56.699	1079.4	1079.41	1079.42	1079.4	1079.4
56.7094	58.8471	59.6581	59.3212	56.7094	1079.39	1079.4	1079.42	1079.4	1079.39
56.7198	58.8617	59.6768	59.342	56.7198	1079.39	1079.4	1079.41	1079.39	1079.39
56.7302	58.8741	59.6893	59.3586	56.7302	1079.38	1079.39	1079.41	1079.38	1079.38
56.7406	58.8866	59.7038	59.3753	56.7406	1079.37	1079.39	1079.4	1079.38	1079.37

56.751	58.8991	59.7163	59.3919	56.751	1079.37	1079.38	1079.4	1079.37	1079.37
56.7593	58.9116	59.7309	59.4085	56.7593	1079.36	1079.38	1079.39	1079.37	1079.36
56.7697	58.924	59.7433	59.4273	56.7697	1079.36	1079.37	1079.39	1079.36	1079.36
56.7801	58.9365	59.7579	59.4439	56.7801	1079.35	1079.36	1079.38	1079.36	1079.35
56.7905	58.949	59.7724	59.4605	56.7905	1079.35	1079.36	1079.37	1079.35	1079.35
56.8009	58.9594	59.7849	59.4772	56.8009	1079.34	1079.35	1079.37	1079.35	1079.34
56.8113	58.9719	59.7995	59.4938	56.8113	1079.34	1079.35	1079.36	1079.34	1079.34
56.8217	58.9843	59.812	59.5104	56.8217	1079.33	1079.34	1079.36	1079.34	1079.33
56.8321	58.9968	59.8265	59.5271	56.8321	1079.33	1079.34	1079.35	1079.33	1079.33
56.8425	59.0093	59.8411	59.5437	56.8425	1079.32	1079.33	1079.35	1079.32	1079.32
56.8529	59.0218	59.8535	59.5603	56.8529	1079.31	1079.33	1079.34	1079.32	1079.31
56.8612	59.0342	59.8681	59.577	56.8612	1079.31	1079.32	1079.34	1079.31	1079.31
56.8716	59.0488	59.8827	59.5936	56.8716	1079.3	1079.31	1079.33	1079.31	1079.3
56.88	59.0613	59.8972	59.6102	56.88	1079.3	1079.31	1079.32	1079.3	1079.3
56.8904	59.0738	59.9097	59.6269	56.8904	1079.29	1079.3	1079.32	1079.3	1079.29
56.9028	59.0883	59.9284	59.6477	56.9028	1079.28	1079.3	1079.31	1079.29	1079.28
56.9132	59.1008	59.9409	59.6643	56.9132	1079.28	1079.29	1079.31	1079.28	1079.28
56.9236	59.1133	59.9554	59.683	56.9236	1079.27	1079.28	1079.3	1079.28	1079.27
56.934	59.1257	59.97	59.6997	56.934	1079.27	1079.28	1079.29	1079.27	1079.27
56.9444	59.1382	59.9845	59.7163	56.9444	1079.26	1079.27	1079.29	1079.27	1079.26
56.9548	59.1507	59.997	59.7329	56.9548	1079.26	1079.27	1079.28	1079.26	1079.26
56.9652	59.1632	60.0116	59.7496	56.9652	1079.25	1079.26	1079.28	1079.25	1079.25
56.9756	59.1756	60.0261	59.7662	56.9756	1079.24	1079.25	1079.27	1079.25	1079.24
56.986	59.1881	60.0407	59.7828	56.986	1079.24	1079.25	1079.26	1079.24	1079.24
56.9964	59.2006	60.0552	59.7995	56.9964	1079.23	1079.24	1079.26	1079.24	1079.23
57.0068	59.2131	60.0677	59.8161	57.0068	1079.23	1079.24	1079.25	1079.23	1079.23
57.0151	59.2276	60.0823	59.8327	57.0151	1079.22	1079.23	1079.25	1079.22	1079.22
57.0255	59.2401	60.0968	59.8494	57.0255	1079.21	1079.22	1079.24	1079.22	1079.21
57.0359	59.2526	60.1114	59.866	57.0359	1079.21	1079.22	1079.23	1079.21	1079.21
57.0463	59.2651	60.1259	59.8827	57.0463	1079.2	1079.21	1079.23	1079.21	1079.2
57.0546	59.2775	60.1405	59.8993	57.0546	1079.2	1079.21	1079.22	1079.2	1079.2
57.065	59.2921	60.1551	59.9159	57.065	1079.19	1079.2	1079.22	1079.19	1079.19
57.0754	59.3046	60.1675	59.9326	57.0754	1079.18	1079.19	1079.21	1079.19	1079.18
57.0858	59.3191	60.1842	59.9492	57.0858	1079.18	1079.19	1079.2	1079.18	1079.18
57.1004	59.3337	60.2029	59.97	57.1004	1079.17	1079.18	1079.2	1079.18	1079.17
57.1108	59.3462	60.2174	59.9866	57.1108	1079.17	1079.18	1079.19	1079.17	1079.17
57.1212	59.3586	60.232	60.0033	57.1212	1079.16	1079.17	1079.19	1079.16	1079.16
57.1316	59.3732	60.2466	60.0199	57.1316	1079.16	1079.17	1079.18	1079.16	1079.16
57.142	59.3857	60.2611	60.0365	57.142	1079.15	1079.16	1079.18	1079.16	1079.15
57.1524	59.3982	60.2736	60.0552	57.1524	1079.15	1079.16	1079.17	1079.15	1079.15
57.1628	59.4106	60.2881	60.0719	57.1628	1079.14	1079.15	1079.17	1079.15	1079.14
57.1711	59.4231	60.3027	60.0885	57.1711	1079.14	1079.15	1079.16	1079.14	1079.14
57.1815	59.4377	60.3173	60.1072	57.1815	1079.13	1079.14	1079.16	1079.14	1079.13
57.1919	59.4501	60.3318	60.1239	57.1919	1079.13	1079.14	1079.15	1079.13	1079.13
57.2023	59.4626	60.3464	60.1405	57.2023	1079.12	1079.13	1079.15	1079.12	1079.12
57.2127	59.4772	60.3609	60.1571	57.2127	1079.12	1079.13	1079.14	1079.12	1079.12
57.2231	59.4896	60.3755	60.1738	57.2231	1079.11	1079.12	1079.13	1079.11	1079.11

57.2335	59.5021	60.39	60.1904	57.2335	1079.1	1079.11	1079.13	1079.11	1079.1
57.2439	59.5167	60.4046	60.207	57.2439	1079.1	1079.11	1079.12	1079.1	1079.1
57.2542	59.5291	60.4191	60.2237	57.2542	1079.09	1079.1	1079.12	1079.1	1079.09
57.2646	59.5416	60.4337	60.2403	57.2646	1079.09	1079.1	1079.11	1079.09	1079.09
57.2792	59.5583	60.4524	60.2611	57.2792	1079.08	1079.09	1079.1	1079.08	1079.08
57.2896	59.5728	60.467	60.2777	57.2896	1079.07	1079.08	1079.1	1079.08	1079.07
57.3	59.5853	60.4815	60.2944	57.3	1079.07	1079.08	1079.09	1079.07	1079.07
57.3104	59.5978	60.4961	60.3089	57.3104	1079.06	1079.07	1079.08	1079.06	1079.06
57.3187	59.6123	60.5106	60.3256	57.3187	1079.05	1079.06	1079.08	1079.06	1079.05
57.3291	59.6248	60.5252	60.3443	57.3291	1079.05	1079.06	1079.07	1079.05	1079.05
57.3395	59.6373	60.5398	60.3609	57.3395	1079.04	1079.05	1079.06	1079.04	1079.04
57.3499	59.6518	60.5543	60.3776	57.3499	1079.03	1079.04	1079.06	1079.04	1079.03
57.3603	59.6643	60.5689	60.3942	57.3603	1079.02	1079.03	1079.05	1079.03	1079.02
57.3707	59.6789	60.5834	60.4108	57.3707	1079.02	1079.03	1079.04	1079.02	1079.02
57.3811	59.6893	60.6001	60.4275	57.3811	1079.01	1079.02	1079.03	1079.01	1079.01
57.3915	59.6976	60.6146	60.4441	57.3915	1079	1079.01	1079.03	1079	1079
57.4019	59.7059	60.6292	60.4607	57.4019	1078.99	1079	1079.02	1078.99	1078.99
57.4123	59.7121	60.6437	60.4774	57.4123	1078.98	1078.99	1079.01	1078.99	1078.98
57.4248	59.7205	60.6583	60.494	57.4248	1078.97	1078.98	1079	1078.98	1078.97
57.4352	59.7288	60.6687	60.5106	57.4352	1078.96	1078.97	1078.99	1078.97	1078.96
57.4456	59.7371	60.677	60.5273	57.4456	1078.95	1078.96	1078.98	1078.96	1078.95
57.456	59.7475	60.6853	60.5439	57.456	1078.94	1078.95	1078.97	1078.95	1078.94
57.4684	59.762	60.6957	60.5647	57.4684	1078.93	1078.94	1078.95	1078.93	1078.93
57.4767	59.7745	60.704	60.5813	57.4767	1078.92	1078.93	1078.94	1078.92	1078.92
57.4788	59.7849	60.7144	60.5959	57.4788	1078.91	1078.92	1078.93	1078.91	1078.91
57.4809	59.7974	60.7248	60.6125	57.4809	1078.9	1078.91	1078.92	1078.9	1078.9
57.4851	59.8078	60.7352	60.6292	57.4851	1078.89	1078.9	1078.92	1078.9	1078.89
57.4892	59.8161	60.7477	60.6458	57.4892	1078.88	1078.89	1078.91	1078.89	1078.88
57.4955	59.8265	60.7602	60.6624	57.4955	1078.87	1078.88	1078.9	1078.88	1078.87
57.5017	59.8348	60.7706	60.6791	57.5017	1078.87	1078.88	1078.89	1078.87	1078.87
57.51	59.8431	60.7831	60.6957	57.51	1078.86	1078.87	1078.88	1078.86	1078.86
57.5183	59.8515	60.7934	60.7123	57.5183	1078.85	1078.86	1078.88	1078.86	1078.85
57.5267	59.8598	60.8038	60.729	57.5267	1078.84	1078.85	1078.87	1078.85	1078.84
57.535	59.8681	60.8122	60.7477	57.535	1078.84	1078.84	1078.86	1078.84	1078.84
57.5433	59.8764	60.8205	60.7643	57.5433	1078.83	1078.84	1078.85	1078.83	1078.83
57.5495	59.8868	60.8288	60.781	57.5495	1078.82	1078.83	1078.85	1078.83	1078.82
57.5558	59.8972	60.8392	60.7976	57.5558	1078.81	1078.82	1078.84	1078.82	1078.81
57.5599	59.9076	60.8475	60.8142	57.5599	1078.81	1078.81	1078.83	1078.81	1078.81
57.5641	59.918	60.8558	60.8309	57.5641	1078.8	1078.81	1078.82	1078.8	1078.8
57.5662	59.9326	60.8683	60.8517	57.5662	1078.79	1078.8	1078.81	1078.79	1078.79
57.5682	59.943	60.8787	60.8683	57.5682	1078.78	1078.79	1078.8	1078.78	1078.78
57.5703	59.9554	60.8891	60.8849	57.5703	1078.77	1078.78	1078.79	1078.77	1078.77
57.5745	59.9658	60.8995	60.9016	57.5745	1078.76	1078.77	1078.79	1078.77	1078.76
57.5786	59.9762	60.912	60.9182	57.5786	1078.75	1078.76	1078.78	1078.76	1078.75
57.5849	59.9866	60.9224	60.9348	57.5849	1078.75	1078.75	1078.77	1078.75	1078.75
57.5911	59.997	60.9328	60.9515	57.5911	1078.74	1078.75	1078.76	1078.74	1078.74
57.5994	60.0074	60.9452	60.9681	57.5994	1078.73	1078.74	1078.76	1078.73	1078.73

57.6078	60.0178	60.9577	60.9848	57.6078	1078.72	1078.73	1078.75	1078.73	1078.72
57.6182	60.0261	60.9681	61.0014	57.6182	1078.72	1078.72	1078.74	1078.72	1078.72
57.6285	60.0365	60.9785	61.018	57.6285	1078.71	1078.72	1078.73	1078.71	1078.71
57.6348	60.0469	60.9868	61.0347	57.6348	1078.7	1078.71	1078.73	1078.7	1078.7
57.6431	60.0573	60.9972	61.0534	57.6431	1078.69	1078.7	1078.72	1078.7	1078.69
57.6473	60.0677	61.0076	61.07	57.6473	1078.68	1078.69	1078.71	1078.69	1078.68
57.6514	60.0781	61.0159	61.0887	57.6514	1078.68	1078.68	1078.7	1078.68	1078.68
57.6556	60.0906	61.0263	61.1054	57.6556	1078.67	1078.68	1078.69	1078.67	1078.67
57.6597	60.101	61.0367	61.122	57.6597	1078.66	1078.67	1078.69	1078.66	1078.66
57.6618	60.1114	61.0471	61.1386	57.6618	1078.65	1078.66	1078.68	1078.66	1078.65
57.666	60.1239	61.0575	61.1553	57.666	1078.64	1078.65	1078.67	1078.65	1078.64
57.6701	60.1363	61.07	61.1761	57.6701	1078.63	1078.64	1078.66	1078.64	1078.63
57.6764	60.1488	61.0804	61.1927	57.6764	1078.63	1078.63	1078.65	1078.63	1078.63
57.6826	60.1592	61.0929	61.2093	57.6826	1078.62	1078.63	1078.64	1078.62	1078.62
57.6889	60.1696	61.1033	61.226	57.6889	1078.61	1078.62	1078.64	1078.62	1078.61
57.6972	60.18	61.1137	61.2426	57.6972	1078.6	1078.61	1078.63	1078.61	1078.6
57.7055	60.1904	61.1241	61.2592	57.7055	1078.6	1078.6	1078.62	1078.6	1078.6
57.7138	60.2008	61.1345	61.2759	57.7138	1078.59	1078.6	1078.61	1078.59	1078.59
57.7221	60.2112	61.1449	61.2925	57.7221	1078.58	1078.59	1078.61	1078.59	1078.58
57.7304	60.2216	61.1553	61.3091	57.7304	1078.57	1078.58	1078.6	1078.58	1078.57
57.7367	60.232	61.1636	61.3258	57.7367	1078.57	1078.57	1078.59	1078.57	1078.57
57.7408	60.2424	61.174	61.3445	57.7408	1078.56	1078.57	1078.58	1078.56	1078.56
57.7471	60.2549	61.1844	61.3611	57.7471	1078.55	1078.56	1078.57	1078.55	1078.55
57.7512	60.2653	61.1948	61.3778	57.7512	1078.54	1078.55	1078.57	1078.55	1078.54
57.7533	60.2757	61.2052	61.3944	57.7533	1078.53	1078.54	1078.56	1078.54	1078.53
57.7575	60.2881	61.2156	61.411	57.7575	1078.53	1078.53	1078.55	1078.53	1078.53
57.7616	60.2985	61.226	61.4277	57.7616	1078.52	1078.53	1078.54	1078.52	1078.52
57.7679	60.311	61.2364	61.4464	57.7679	1078.51	1078.52	1078.54	1078.51	1078.51
57.7741	60.3256	61.2488	61.4672	57.7741	1078.5	1078.51	1078.53	1078.51	1078.5
57.7824	60.336	61.2592	61.4838	57.7824	1078.49	1078.5	1078.52	1078.5	1078.49
57.7887	60.3464	61.2696	61.5005	57.7887	1078.49	1078.49	1078.51	1078.49	1078.49
57.797	60.3568	61.28	61.5171	57.797	1078.48	1078.49	1078.5	1078.48	1078.48
57.8053	60.3672	61.2904	61.5337	57.8053	1078.47	1078.48	1078.5	1078.48	1078.47
57.8136	60.3796	61.3008	61.5504	57.8136	1078.46	1078.47	1078.49	1078.47	1078.46
57.8199	60.39	61.3091	61.567	57.8199	1078.46	1078.46	1078.48	1078.46	1078.46
57.8282	60.4004	61.3195	61.5836	57.8282	1078.45	1078.46	1078.47	1078.45	1078.45
57.8344	60.4129	61.3299	61.6003	57.8344	1078.44	1078.45	1078.47	1078.45	1078.44
57.8386	60.4233	61.3403	61.6169	57.8386	1078.43	1078.44	1078.46	1078.44	1078.43
57.8448	60.4358	61.3487	61.6335	57.8448	1078.43	1078.43	1078.45	1078.43	1078.43
57.849	60.4462	61.359	61.6502	57.849	1078.42	1078.43	1078.44	1078.42	1078.42
57.8531	60.4587	61.3694	61.6668	57.8531	1078.41	1078.42	1078.43	1078.41	1078.41
57.8573	60.4691	61.3798	61.6834	57.8573	1078.4	1078.41	1078.43	1078.41	1078.4
57.8635	60.4815	61.3902	61.7022	57.8635	1078.39	1078.4	1078.42	1078.4	1078.39
57.8698	60.4919	61.3986	61.7188	57.8698	1078.39	1078.39	1078.41	1078.39	1078.39
57.876	60.5044	61.409	61.7354	57.876	1078.38	1078.39	1078.4	1078.38	1078.38
57.8822	60.5148	61.4194	61.7521	57.8822	1078.37	1078.38	1078.4	1078.37	1078.37
57.8906	60.5294	61.4318	61.7729	57.8906	1078.36	1078.37	1078.39	1078.37	1078.36

57.8989	60.5398	61.4402	61.7895	57.8989	1078.35	1078.36	1078.38	1078.36	1078.35
57.9072	60.5502	61.4505	61.8061	57.9072	1078.35	1078.35	1078.37	1078.35	1078.35
57.9155	60.5626	61.4609	61.8228	57.9155	1078.34	1078.35	1078.36	1078.34	1078.34
57.9217	60.573	61.4693	61.8394	57.9217	1078.33	1078.34	1078.36	1078.33	1078.33
57.928	60.5855	61.4797	61.856	57.928	1078.32	1078.33	1078.35	1078.33	1078.32
57.9342	60.5959	61.4901	61.8727	57.9342	1078.31	1078.32	1078.34	1078.32	1078.31
57.9405	60.6084	61.4984	61.8893	57.9405	1078.31	1078.32	1078.33	1078.31	1078.31
57.9446	60.6188	61.5088	61.9059	57.9446	1078.3	1078.31	1078.32	1078.3	1078.3
57.9509	60.6313	61.5192	61.9226	57.9509	1078.29	1078.3	1078.32	1078.3	1078.29
57.955	60.6416	61.5275	61.9413	57.955	1078.28	1078.29	1078.31	1078.29	1078.28
57.9613	60.6562	61.5379	61.9579	57.9613	1078.28	1078.28	1078.3	1078.28	1078.28
57.9654	60.6666	61.5483	61.9746	57.9654	1078.27	1078.28	1078.29	1078.27	1078.27
57.9737	60.6791	61.5587	61.9912	57.9737	1078.26	1078.27	1078.28	1078.26	1078.26
57.9821	60.6895	61.5691	62.0078	57.9821	1078.25	1078.26	1078.28	1078.26	1078.25
57.9883	60.702	61.5774	62.0245	57.9883	1078.24	1078.25	1078.27	1078.25	1078.24
57.9966	60.7123	61.5878	62.0411	57.9966	1078.24	1078.25	1078.26	1078.24	1078.24
58.0028	60.7248	61.5961	62.0577	58.0028	1078.23	1078.24	1078.25	1078.23	1078.23
58.0132	60.7394	61.6086	62.0827	58.0132	1078.22	1078.23	1078.24	1078.22	1078.22
58.0195	60.7498	61.6169	62.0993	58.0195	1078.21	1078.22	1078.24	1078.22	1078.21
58.0278	60.7622	61.6273	62.116	58.0278	1078.2	1078.21	1078.23	1078.21	1078.2
58.034	60.7727	61.6356	62.1326	58.034	1078.2	1078.21	1078.22	1078.2	1078.2
58.0403	60.7851	61.646	62.1492	58.0403	1078.19	1078.2	1078.21	1078.19	1078.19
58.0444	60.7955	61.6543	62.1659	58.0444	1078.18	1078.19	1078.21	1078.19	1078.18
58.0507	60.808	61.6647	62.1825	58.0507	1078.17	1078.18	1078.2	1078.18	1078.17
58.0569	60.8184	61.673	62.1991	58.0569	1078.17	1078.17	1078.19	1078.17	1078.17
58.0611	60.8309	61.6834	62.2158	58.0611	1078.16	1078.17	1078.18	1078.16	1078.16
58.0673	60.8413	61.6918	62.2324	58.0673	1078.15	1078.16	1078.18	1078.16	1078.15
58.0735	60.8537	61.7022	62.2491	58.0735	1078.14	1078.15	1078.17	1078.15	1078.14
58.0798	60.8641	61.7105	62.2657	58.0798	1078.13	1078.15	1078.16	1078.14	1078.13
58.086	60.8766	61.7188	62.2844	58.086	1078.13	1078.14	1078.15	1078.13	1078.13
58.0943	60.887	61.7292	62.301	58.0943	1078.12	1078.13	1078.15	1078.13	1078.12
58.1006	60.8995	61.7375	62.3177	58.1006	1078.11	1078.12	1078.14	1078.12	1078.11
58.1089	60.9099	61.7479	62.3343	58.1089	1078.11	1078.11	1078.13	1078.11	1078.11
58.1151	60.9203	61.7562	62.3509	58.1151	1078.1	1078.11	1078.12	1078.1	1078.1
58.1235	60.9328	61.7645	62.3676	58.1235	1078.09	1078.1	1078.12	1078.1	1078.09
58.1318	60.9473	61.777	62.3884	58.1318	1078.08	1078.09	1078.11	1078.09	1078.08
58.138	60.9577	61.7853	62.405	58.138	1078.07	1078.08	1078.1	1078.08	1078.07
58.1442	60.9702	61.7957	62.4216	58.1442	1078.07	1078.07	1078.09	1078.07	1078.07
58.1505	60.9806	61.8041	62.4404	58.1505	1078.06	1078.07	1078.08	1078.06	1078.06
58.1567	60.9931	61.8124	62.457	58.1567	1078.05	1078.06	1078.08	1078.06	1078.05
58.1609	61.0035	61.8228	62.4736	58.1609	1078.04	1078.05	1078.07	1078.05	1078.04
58.1671	61.0139	61.8311	62.4903	58.1671	1078.04	1078.04	1078.06	1078.04	1078.04
58.1734	61.0263	61.8394	62.5069	58.1734	1078.03	1078.04	1078.05	1078.03	1078.03
58.1796	61.0367	61.8498	62.5235	58.1796	1078.02	1078.03	1078.05	1078.03	1078.02
58.1879	61.0492	61.8581	62.5402	58.1879	1078.01	1078.02	1078.04	1078.02	1078.01
58.1942	61.0596	61.8664	62.5568	58.1942	1078.01	1078.02	1078.03	1078.01	1078.01
58.2004	61.07	61.8768	62.5734	58.2004	1078	1078.01	1078.02	1078	1078

58.2087	61.0825	61.8851	62.5901	58.2087	1077.99	1078	1078.02	1078	1077.99
58.215	61.0929	61.8935	62.6088	58.215	1077.98	1077.99	1078.01	1077.99	1077.98
58.2233	61.1033	61.9039	62.6254	58.2233	1077.98	1077.99	1078	1077.98	1077.98
58.2295	61.1158	61.9122	62.6421	58.2295	1077.97	1077.98	1077.99	1077.97	1077.97
58.2357	61.1262	61.9205	62.6587	58.2357	1077.96	1077.97	1077.99	1077.97	1077.96
58.2441	61.1407	61.933	62.6795	58.2441	1077.95	1077.96	1077.98	1077.96	1077.95
58.2503	61.1511	61.9413	62.6961	58.2503	1077.95	1077.96	1077.97	1077.95	1077.95
58.2565	61.1615	61.9496	62.7128	58.2565	1077.94	1077.95	1077.96	1077.94	1077.94
58.2628	61.174	61.96	62.7294	58.2628	1077.93	1077.94	1077.96	1077.94	1077.93
58.269	61.1844	61.9683	62.7481	58.269	1077.92	1077.93	1077.95	1077.93	1077.92
58.2753	61.1948	61.9766	62.7647	58.2753	1077.92	1077.93	1077.94	1077.92	1077.92
58.2815	61.2052	61.985	62.7814	58.2815	1077.91	1077.92	1077.93	1077.91	1077.91
58.2877	61.2177	61.9954	62.798	58.2877	1077.9	1077.91	1077.93	1077.91	1077.9
58.294	61.2281	62.0037	62.8147	58.294	1077.9	1077.9	1077.92	1077.9	1077.9
58.3023	61.2384	62.012	62.8313	58.3023	1077.89	1077.9	1077.91	1077.89	1077.89
58.3085	61.2488	62.0224	62.8479	58.3085	1077.88	1077.89	1077.91	1077.89	1077.88
58.3168	61.2592	62.0307	62.8646	58.3168	1077.87	1077.88	1077.9	1077.88	1077.87
58.3231	61.2696	62.039	62.8812	58.3231	1077.87	1077.88	1077.89	1077.87	1077.87
58.3314	61.28	62.0473	62.8999	58.3314	1077.86	1077.87	1077.89	1077.86	1077.86
58.3376	61.2925	62.0577	62.9165	58.3376	1077.85	1077.86	1077.88	1077.86	1077.85
58.3439	61.3029	62.0661	62.9332	58.3439	1077.85	1077.85	1077.87	1077.85	1077.85
58.3501	61.3133	62.0744	62.9498	58.3501	1077.84	1077.85	1077.86	1077.84	1077.84
58.3563	61.3237	62.0827	62.9665	58.3563	1077.83	1077.84	1077.86	1077.84	1077.83
58.3647	61.3383	62.0952	62.9873	58.3647	1077.82	1077.83	1077.85	1077.83	1077.82
58.3709	61.3487	62.1035	63.0039	58.3709	1077.82	1077.82	1077.84	1077.82	1077.82
58.3771	61.359	62.1139	63.0205	58.3771	1077.81	1077.82	1077.83	1077.81	1077.81
58.3855	61.3694	62.1222	63.0392	58.3855	1077.8	1077.81	1077.83	1077.81	1077.8
58.3917	61.3798	62.1326	63.0559	58.3917	1077.8	1077.8	1077.82	1077.8	1077.8
58.4	61.3902	62.1409	63.0725	58.4	1077.79	1077.8	1077.81	1077.79	1077.79
58.4063	61.4006	62.1492	63.0891	58.4063	1077.78	1077.79	1077.81	1077.79	1077.78
58.4125	61.411	62.1576	63.1058	58.4125	1077.78	1077.78	1077.8	1077.78	1077.78
58.4208	61.4214	62.1659	63.1224	58.4208	1077.77	1077.78	1077.79	1077.77	1077.77
58.4271	61.4318	62.1763	63.1411	58.4271	1077.76	1077.77	1077.79	1077.77	1077.76
58.4333	61.4422	62.1846	63.1578	58.4333	1077.76	1077.76	1077.78	1077.76	1077.76
58.4416	61.4526	62.1929	63.1744	58.4416	1077.75	1077.76	1077.77	1077.75	1077.75
58.4478	61.463	62.2012	63.1931	58.4478	1077.74	1077.75	1077.77	1077.75	1077.74
58.4541	61.4734	62.2095	63.2097	58.4541	1077.74	1077.74	1077.76	1077.74	1077.74
58.4603	61.4838	62.2199	63.2264	58.4603	1077.73	1077.74	1077.75	1077.73	1077.73
58.4666	61.4942	62.2283	63.243	58.4666	1077.72	1077.73	1077.75	1077.73	1077.72
58.4728	61.5046	62.2366	63.2597	58.4728	1077.72	1077.73	1077.74	1077.72	1077.72
58.4811	61.5129	62.2449	63.2763	58.4811	1077.71	1077.72	1077.74	1077.72	1077.71
58.4874	61.5275	62.2553	63.2971	58.4874	1077.7	1077.71	1077.73	1077.71	1077.7
58.4957	61.5358	62.2657	63.3137	58.4957	1077.7	1077.7	1077.72	1077.7	1077.7
58.5019	61.5462	62.274	63.3304	58.5019	1077.69	1077.7	1077.71	1077.69	1077.69
58.5081	61.5566	62.2823	63.3491	58.5081	1077.68	1077.69	1077.71	1077.69	1077.68
58.5165	61.567	62.2906	63.3657	58.5165	1077.68	1077.69	1077.7	1077.68	1077.68
58.5227	61.5774	62.299	63.3823	58.5227	1077.67	1077.68	1077.7	1077.68	1077.67

58.5289	61.5857	62.3073	63.399	58.5289	1077.66	1077.67	1077.69	1077.67	1077.66
58.5373	61.5961	62.3177	63.4156	58.5373	1077.66	1077.67	1077.68	1077.66	1077.66
58.5435	61.6065	62.326	63.4322	58.5435	1077.65	1077.66	1077.68	1077.66	1077.65
58.5497	61.6148	62.3343	63.4489	58.5497	1077.65	1077.66	1077.67	1077.65	1077.65
58.5581	61.6252	62.3426	63.4655	58.5581	1077.64	1077.65	1077.66	1077.64	1077.64
58.5643	61.6356	62.3509	63.4822	58.5643	1077.63	1077.64	1077.66	1077.64	1077.63
58.5705	61.646	62.3593	63.5009	58.5705	1077.63	1077.64	1077.65	1077.63	1077.63
58.5768	61.6543	62.3676	63.5175	58.5768	1077.62	1077.63	1077.65	1077.63	1077.62
58.583	61.6647	62.378	63.5341	58.583	1077.62	1077.63	1077.64	1077.62	1077.62
58.5892	61.6751	62.3863	63.5508	58.5892	1077.61	1077.62	1077.63	1077.61	1077.61
58.5955	61.6834	62.3946	63.5674	58.5955	1077.6	1077.61	1077.63	1077.61	1077.6
58.6038	61.6938	62.4029	63.584	58.6038	1077.6	1077.61	1077.62	1077.6	1077.6
58.61	61.7042	62.4112	63.6007	58.61	1077.59	1077.6	1077.62	1077.6	1077.59
58.6184	61.7167	62.4216	63.6215	58.6184	1077.58	1077.59	1077.61	1077.59	1077.58
58.6246	61.725	62.43	63.6402	58.6246	1077.58	1077.59	1077.6	1077.58	1077.58
58.6329	61.7354	62.4404	63.6568	58.6329	1077.57	1077.58	1077.6	1077.58	1077.57
58.6392	61.7437	62.4487	63.6735	58.6392	1077.57	1077.58	1077.59	1077.57	1077.57
58.6475	61.7541	62.457	63.6901	58.6475	1077.56	1077.57	1077.59	1077.57	1077.56
58.6558	61.7645	62.4653	63.7067	58.6558	1077.55	1077.56	1077.58	1077.56	1077.55
58.662	61.7729	62.4736	63.7234	58.662	1077.55	1077.56	1077.57	1077.55	1077.55
58.6683	61.7833	62.4819	63.74	58.6683	1077.54	1077.55	1077.57	1077.55	1077.54
58.6766	61.7916	62.4903	63.7566	58.6766	1077.54	1077.55	1077.56	1077.54	1077.54
58.6828	61.802	62.4986	63.7733	58.6828	1077.53	1077.54	1077.56	1077.54	1077.53
58.6891	61.8124	62.509	63.792	58.6891	1077.53	1077.53	1077.55	1077.53	1077.53
58.6953	61.8207	62.5173	63.8086	58.6953	1077.52	1077.53	1077.55	1077.53	1077.52
58.7015	61.8311	62.5256	63.8253	58.7015	1077.51	1077.52	1077.54	1077.52	1077.51
58.7099	61.8394	62.5339	63.8419	58.7099	1077.51	1077.52	1077.53	1077.51	1077.51
58.7161	61.8498	62.5422	63.8585	58.7161	1077.5	1077.51	1077.53	1077.51	1077.5
58.7223	61.8581	62.5506	63.8752	58.7223	1077.5	1077.51	1077.52	1077.5	1077.5
58.7286	61.8685	62.5589	63.8918	58.7286	1077.49	1077.5	1077.52	1077.5	1077.49
58.7369	61.881	62.5693	63.9147	58.7369	1077.48	1077.49	1077.51	1077.49	1077.48
58.7452	61.8893	62.5776	63.9313	58.7452	1077.48	1077.49	1077.5	1077.48	1077.48
58.7514	61.8997	62.5859	63.9479	58.7514	1077.47	1077.48	1077.5	1077.48	1077.47
58.7598	61.908	62.5942	63.9646	58.7598	1077.47	1077.48	1077.49	1077.47	1077.47
58.766	61.9163	62.6026	63.9812	58.766	1077.46	1077.47	1077.48	1077.46	1077.46
58.7722	61.9267	62.6109	63.9979	58.7722	1077.45	1077.46	1077.48	1077.46	1077.45
58.7806	61.9371	62.6192	64.0145	58.7806	1077.45	1077.46	1077.47	1077.45	1077.45
58.7868	61.9434	62.6296	64.0311	58.7868	1077.44	1077.45	1077.47	1077.45	1077.44
58.793	61.9559	62.6379	64.0498	58.793	1077.44	1077.45	1077.46	1077.44	1077.44
58.8013	61.9621	62.6441	64.0665	58.8013	1077.43	1077.44	1077.46	1077.43	1077.43
58.8055	61.9725	62.6545	64.0831	58.8055	1077.43	1077.43	1077.45	1077.43	1077.43
58.8117	61.9808	62.6608	64.0997	58.8117	1077.42	1077.43	1077.44	1077.42	1077.42
58.8221	61.9912	62.6691	64.1164	58.8221	1077.41	1077.42	1077.44	1077.42	1077.41
58.8263	61.9995	62.6795	64.133	58.8263	1077.41	1077.42	1077.43	1077.41	1077.41
58.8325	62.0099	62.6857	64.1497	58.8325	1077.4	1077.41	1077.43	1077.41	1077.4
58.8388	62.0182	62.694	64.1663	58.8388	1077.39	1077.41	1077.42	1077.4	1077.39
58.8471	62.0286	62.7044	64.185	58.8471	1077.39	1077.4	1077.41	1077.39	1077.39

58.8533	62.0369	62.7107	64.1996	58.8533	1077.38	1077.39	1077.41	1077.39	1077.38
58.8637	62.0515	62.7211	64.2224	58.8637	1077.38	1077.39	1077.4	1077.38	1077.38
58.87	62.0598	62.7294	64.237	58.87	1077.37	1077.38	1077.39	1077.37	1077.37
58.8762	62.0702	62.7377	64.2536	58.8762	1077.36	1077.37	1077.39	1077.37	1077.36
58.8845	62.0785	62.746	64.2703	58.8845	1077.36	1077.37	1077.38	1077.36	1077.36
58.8908	62.0868	62.7564	64.289	58.8908	1077.35	1077.36	1077.38	1077.36	1077.35
58.9012	62.0973	62.7647	64.3056	58.9012	1077.35	1077.36	1077.37	1077.35	1077.35
58.9074	62.1056	62.7751	64.3222	58.9074	1077.34	1077.35	1077.37	1077.35	1077.34
58.9136	62.116	62.7835	64.3389	58.9136	1077.33	1077.34	1077.36	1077.34	1077.33
58.9199	62.1243	62.7918	64.3555	58.9199	1077.33	1077.34	1077.35	1077.33	1077.33
58.9282	62.1347	62.8001	64.3722	58.9282	1077.32	1077.33	1077.35	1077.33	1077.32
58.9344	62.143	62.8084	64.3888	58.9344	1077.32	1077.33	1077.34	1077.32	1077.32
58.9407	62.1513	62.8167	64.4075	58.9407	1077.31	1077.32	1077.34	1077.31	1077.31
58.949	62.1617	62.8251	64.4262	58.949	1077.31	1077.31	1077.33	1077.31	1077.31
58.9552	62.17	62.8334	64.4428	58.9552	1077.3	1077.31	1077.32	1077.3	1077.3
58.9635	62.1804	62.8417	64.4595	58.9635	1077.29	1077.3	1077.32	1077.3	1077.29
58.9698	62.1887	62.85	64.4761	58.9698	1077.29	1077.3	1077.31	1077.29	1077.29
58.9781	62.1971	62.8583	64.4928	58.9781	1077.28	1077.29	1077.31	1077.29	1077.28
58.9864	62.2095	62.8687	64.5135	58.9864	1077.27	1077.28	1077.3	1077.28	1077.27
58.9927	62.2179	62.877	64.5323	58.9927	1077.27	1077.28	1077.29	1077.27	1077.27
59.001	62.2283	62.8854	64.5489	59.001	1077.26	1077.27	1077.29	1077.27	1077.26
59.0072	62.2366	62.8937	64.5655	59.0072	1077.26	1077.26	1077.28	1077.26	1077.26
59.0135	62.247	62.902	64.5822	59.0135	1077.25	1077.26	1077.27	1077.25	1077.25
59.0218	62.2553	62.9103	64.5988	59.0218	1077.24	1077.25	1077.27	1077.25	1077.24
59.028	62.2636	62.9186	64.6154	59.028	1077.24	1077.25	1077.26	1077.24	1077.24
59.0363	62.274	62.9269	64.6321	59.0363	1077.23	1077.24	1077.25	1077.23	1077.23
59.0426	62.2823	62.9353	64.6508	59.0426	1077.22	1077.23	1077.25	1077.23	1077.22
59.0488	62.2906	62.9436	64.6674	59.0488	1077.22	1077.23	1077.24	1077.22	1077.22
59.0571	62.301	62.9519	64.6841	59.0571	1077.21	1077.22	1077.24	1077.22	1077.21
59.0634	62.3094	62.9602	64.7007	59.0634	1077.2	1077.22	1077.23	1077.21	1077.2
59.0717	62.3177	62.9685	64.7173	59.0717	1077.2	1077.21	1077.22	1077.2	1077.2
59.0779	62.3281	62.9748	64.734	59.0779	1077.19	1077.2	1077.22	1077.2	1077.19
59.0862	62.3364	62.9831	64.7527	59.0862	1077.19	1077.2	1077.21	1077.19	1077.19
59.0925	62.3468	62.9914	64.7693	59.0925	1077.18	1077.19	1077.2	1077.18	1077.18
59.1008	62.3551	62.9997	64.786	59.1008	1077.17	1077.18	1077.2	1077.18	1077.17
59.107	62.3634	63.008	64.8026	59.107	1077.17	1077.18	1077.19	1077.17	1077.17
59.1153	62.3738	63.0164	64.8192	59.1153	1077.16	1077.17	1077.19	1077.17	1077.16
59.1237	62.3842	63.0268	64.84	59.1237	1077.15	1077.16	1077.18	1077.16	1077.15
59.1299	62.3925	63.0351	64.8587	59.1299	1077.15	1077.16	1077.17	1077.15	1077.15
59.1382	62.4029	63.0434	64.8754	59.1382	1077.14	1077.15	1077.16	1077.14	1077.14
59.1445	62.4112	63.0517	64.892	59.1445	1077.13	1077.14	1077.16	1077.14	1077.13
59.1528	62.4196	63.06	64.9086	59.1528	1077.13	1077.14	1077.15	1077.13	1077.13
59.159	62.43	63.0683	64.9253	59.159	1077.12	1077.13	1077.15	1077.13	1077.12
59.1673	62.4383	63.0767	64.9419	59.1673	1077.11	1077.12	1077.14	1077.12	1077.11
59.1736	62.4466	63.085	64.9606	59.1736	1077.11	1077.12	1077.13	1077.11	1077.11
59.1819	62.457	63.0933	64.9773	59.1819	1077.1	1077.11	1077.13	1077.11	1077.1
59.1881	62.4653	63.1016	64.9939	59.1881	1077.09	1077.1	1077.12	1077.1	1077.09

59.1964	62.4736	63.1099	65.0105	59.1964	1077.09	1077.1	1077.11	1077.09	1077.09
59.2027	62.484	63.1182	65.0272	59.2027	1077.08	1077.09	1077.11	1077.09	1077.08
59.211	62.4923	63.1266	65.0438	59.211	1077.07	1077.08	1077.1	1077.08	1077.07
59.2172	62.5007	63.1349	65.0604	59.2172	1077.07	1077.08	1077.09	1077.07	1077.07
59.2256	62.5111	63.1411	65.0792	59.2256	1077.06	1077.07	1077.09	1077.07	1077.06
59.2318	62.5194	63.1494	65.0958	59.2318	1077.05	1077.07	1077.08	1077.06	1077.05
59.2401	62.5277	63.1578	65.1124	59.2401	1077.05	1077.06	1077.07	1077.05	1077.05
59.2484	62.5402	63.1682	65.1332	59.2484	1077.04	1077.05	1077.06	1077.04	1077.04
59.2567	62.5485	63.1765	65.1499	59.2567	1077.03	1077.04	1077.06	1077.04	1077.03
59.263	62.5568	63.1848	65.1686	59.263	1077.03	1077.04	1077.05	1077.03	1077.03
59.2713	62.5672	63.1931	65.1852	59.2713	1077.02	1077.03	1077.04	1077.02	1077.02
59.2775	62.5755	63.2014	65.2018	59.2775	1077.01	1077.02	1077.04	1077.02	1077.01
59.2859	62.5838	63.2097	65.2185	59.2859	1077.01	1077.01	1077.03	1077.01	1077.01
59.2942	62.5922	63.2181	65.2372	59.2942	1077	1077.01	1077.02	1077	1077
59.3004	62.6026	63.2264	65.2538	59.3004	1076.99	1077	1077.02	1077	1076.99
59.3087	62.6109	63.2347	65.2705	59.3087	1076.98	1076.99	1077.01	1076.99	1076.98
59.315	62.6192	63.2409	65.2892	59.315	1076.98	1076.99	1077	1076.98	1076.98
59.3233	62.6296	63.2493	65.3058	59.3233	1076.97	1076.98	1077	1076.98	1076.97
59.3295	62.6379	63.2576	65.3224	59.3295	1076.96	1076.97	1076.99	1076.97	1076.96
59.3378	62.6462	63.2659	65.3412	59.3378	1076.96	1076.97	1076.98	1076.96	1076.96
59.3462	62.6545	63.2742	65.3578	59.3462	1076.95	1076.96	1076.97	1076.95	1076.95
59.3524	62.6649	63.2825	65.3744	59.3524	1076.94	1076.95	1076.97	1076.95	1076.94
59.3607	62.6733	63.2908	65.3911	59.3607	1076.93	1076.95	1076.96	1076.94	1076.93
59.367	62.6816	63.2992	65.4098	59.367	1076.93	1076.94	1076.95	1076.93	1076.93
59.3753	62.692	63.3075	65.4264	59.3753	1076.92	1076.93	1076.95	1076.93	1076.92
59.3836	62.7044	63.3179	65.4472	59.3836	1076.91	1076.92	1076.94	1076.92	1076.91
59.3919	62.7128	63.3262	65.4639	59.3919	1076.91	1076.91	1076.93	1076.91	1076.91
59.4002	62.7211	63.3345	65.4826	59.4002	1076.9	1076.91	1076.92	1076.9	1076.9
59.4085	62.7315	63.3428	65.4992	59.4085	1076.89	1076.9	1076.92	1076.89	1076.89
59.4169	62.7398	63.3511	65.5158	59.4169	1076.88	1076.89	1076.91	1076.89	1076.88
59.4252	62.7481	63.3595	65.5325	59.4252	1076.88	1076.89	1076.9	1076.88	1076.88
59.4314	62.7564	63.3678	65.5512	59.4314	1076.87	1076.88	1076.89	1076.87	1076.87
59.4397	62.7668	63.3761	65.5678	59.4397	1076.86	1076.87	1076.89	1076.87	1076.86
59.4481	62.7751	63.3844	65.5865	59.4481	1076.85	1076.87	1076.88	1076.86	1076.85
59.4543	62.7835	63.3927	65.6032	59.4543	1076.85	1076.86	1076.87	1076.85	1076.85
59.4626	62.7939	63.399	65.6219	59.4626	1076.84	1076.85	1076.87	1076.84	1076.84
59.4709	62.8022	63.4073	65.6385	59.4709	1076.83	1076.84	1076.86	1076.84	1076.83
59.4772	62.8105	63.4156	65.6552	59.4772	1076.83	1076.84	1076.85	1076.83	1076.83
59.4855	62.8188	63.4239	65.6739	59.4855	1076.82	1076.83	1076.84	1076.82	1076.82
59.4917	62.8292	63.4322	65.6905	59.4917	1076.81	1076.82	1076.84	1076.82	1076.81
59.5	62.8375	63.4406	65.7071	59.5	1076.81	1076.81	1076.83	1076.81	1076.81
59.5063	62.8458	63.4489	65.7238	59.5063	1076.8	1076.81	1076.82	1076.8	1076.8
59.5146	62.8542	63.4551	65.7425	59.5146	1076.79	1076.8	1076.81	1076.79	1076.79
59.5229	62.8666	63.4655	65.7633	59.5229	1076.78	1076.79	1076.81	1076.79	1076.78
59.5312	62.875	63.4738	65.7799	59.5312	1076.77	1076.78	1076.8	1076.78	1076.77
59.5395	62.8833	63.4822	65.7966	59.5395	1076.77	1076.78	1076.79	1076.77	1076.77
59.5458	62.8916	63.4905	65.8153	59.5458	1076.76	1076.77	1076.78	1076.76	1076.76

59.5541	62.8999	63.4988	65.8319	59.5541	1076.75	1076.76	1076.78	1076.76	1076.75
59.5624	62.9103	63.5071	65.8485	59.5624	1076.75	1076.75	1076.77	1076.75	1076.75
59.5687	62.9186	63.5133	65.8673	59.5687	1076.74	1076.75	1076.76	1076.74	1076.74
59.577	62.9269	63.5217	65.8839	59.577	1076.73	1076.74	1076.75	1076.73	1076.73
59.5853	62.9353	63.53	65.9005	59.5853	1076.72	1076.73	1076.75	1076.73	1076.72
59.5915	62.9457	63.5383	65.9172	59.5915	1076.72	1076.72	1076.74	1076.72	1076.72
59.5999	62.954	63.5466	65.9359	59.5999	1076.71	1076.72	1076.73	1076.71	1076.71
59.6082	62.9623	63.5549	65.9525	59.6082	1076.7	1076.71	1076.73	1076.71	1076.7
59.6144	62.9706	63.5633	65.9692	59.6144	1076.69	1076.7	1076.72	1076.7	1076.69
59.6227	62.9789	63.5695	65.9879	59.6227	1076.69	1076.7	1076.71	1076.69	1076.69
59.631	62.9893	63.5778	66.0045	59.631	1076.68	1076.69	1076.7	1076.68	1076.68
59.6373	62.9976	63.5861	66.0211	59.6373	1076.67	1076.68	1076.7	1076.68	1076.67
59.6456	63.006	63.5944	66.0378	59.6456	1076.66	1076.68	1076.69	1076.67	1076.66
59.6539	63.0143	63.6028	66.0565	59.6539	1076.66	1076.67	1076.68	1076.66	1076.66
59.6622	63.0268	63.6132	66.0773	59.6622	1076.65	1076.66	1076.67	1076.65	1076.65
59.6706	63.0351	63.6194	66.0939	59.6706	1076.64	1076.65	1076.67	1076.65	1076.64
59.6789	63.0434	63.6277	66.1126	59.6789	1076.63	1076.64	1076.66	1076.64	1076.63
59.6851	63.0517	63.636	66.1293	59.6851	1076.63	1076.64	1076.65	1076.63	1076.63
59.6934	63.06	63.6443	66.1459	59.6934	1076.62	1076.63	1076.64	1076.62	1076.62
59.7017	63.0704	63.6527	66.1625	59.7017	1076.61	1076.62	1076.64	1076.61	1076.61
59.7101	63.0787	63.661	66.1813	59.7101	1076.6	1076.61	1076.63	1076.61	1076.6
59.7163	63.0871	63.6672	66.1979	59.7163	1076.6	1076.61	1076.62	1076.6	1076.6
59.7246	63.0954	63.6755	66.2145	59.7246	1076.59	1076.6	1076.61	1076.59	1076.59
59.7329	63.1037	63.6839	66.2332	59.7329	1076.58	1076.59	1076.61	1076.59	1076.58
59.7392	63.112	63.6922	66.2499	59.7392	1076.57	1076.58	1076.6	1076.58	1076.57
59.7475	63.1182	63.7005	66.2665	59.7475	1076.57	1076.58	1076.59	1076.57	1076.57
59.7558	63.1266	63.7088	66.2852	59.7558	1076.56	1076.57	1076.58	1076.56	1076.56
59.7641	63.1349	63.7171	66.3019	59.7641	1076.55	1076.56	1076.58	1076.56	1076.55
59.7704	63.1432	63.7234	66.3185	59.7704	1076.54	1076.55	1076.57	1076.55	1076.54
59.7787	63.1515	63.7317	66.3372	59.7787	1076.54	1076.55	1076.56	1076.54	1076.54
59.787	63.1598	63.74	66.3539	59.787	1076.53	1076.54	1076.55	1076.54	1076.53
59.7953	63.1702	63.7504	66.3746	59.7953	1076.52	1076.53	1076.55	1076.53	1076.52
59.8036	63.1786	63.7566	66.3913	59.8036	1076.52	1076.52	1076.54	1076.52	1076.52
59.812	63.1869	63.765	66.41	59.812	1076.51	1076.52	1076.53	1076.51	1076.51
59.8203	63.1952	63.7733	66.4266	59.8203	1076.5	1076.51	1076.52	1076.5	1076.5
59.8286	63.2035	63.7816	66.4433	59.8286	1076.49	1076.5	1076.52	1076.5	1076.49
59.8348	63.2118	63.7899	66.4599	59.8348	1076.48	1076.49	1076.51	1076.49	1076.48
59.8431	63.2181	63.7961	66.4786	59.8431	1076.48	1076.49	1076.5	1076.48	1076.48
59.8515	63.2264	63.8045	66.4953	59.8515	1076.47	1076.48	1076.5	1076.48	1076.47
59.8598	63.2368	63.8128	66.5119	59.8598	1076.46	1076.47	1076.49	1076.47	1076.46
59.8681	63.2451	63.8211	66.5306	59.8681	1076.46	1076.47	1076.48	1076.46	1076.46
59.8743	63.2534	63.8315	66.5472	59.8743	1076.42	1076.06	1074.67	1076.42	1076.42
59.9596	63.3324	63.9667	65.7238	59.9596	1073.41	1072.51	1069.74	1073.41	1073.41
60.2736	63.5612	64.2328	64.7568	60.2736	1070.13	1068.95	1065.2	1070.14	1070.13
60.6874	63.8419	64.5551	63.7982	60.6874	1066.29	1064.88	1060.53	1066.3	1066.29
61.1241	64.158	64.8982	62.9249	61.1241	1061.95	1060.33	1055.41	1061.97	1061.95
61.54	64.4844	65.2434	62.1388	61.54	1057.65	1056.11	1051.5	1057.67	1057.65

61.8768	64.7672	65.5221	61.4693	61.8768	1053.67	1052.22	1047.87	1053.68	1053.67
62.1284	64.9897	65.7342	60.912	62.1284	1049.87	1048.46	1044.2	1049.87	1049.87
62.353	65.1935	65.9338	60.3297	62.353	1045.18	1043.78	1039.46	1045.19	1045.18
62.4965	65.3204	66.069	59.9201	62.4965	1041.43	1039.99	1035.56	1041.43	1041.43
62.6296	65.4306	66.1854	59.5458	62.6296	1037.62	1036.14	1031.58	1037.63	1037.62
62.7585	65.5325	66.3019	59.1923	62.7585	1033.75	1032.22	1027.54	1033.76	1033.75
62.8833	65.6302	66.4142	58.8596	62.8833	1029.8	1028.24	1023.41	1029.82	1029.8
63.0039	65.7279	66.5264	58.5352	63.0039	1025.77	1024.16	1019.2	1025.78	1025.77
63.1203	65.8236	66.6346	58.2212	63.1203	1021.64	1019.98	1014.88	1021.65	1021.64
63.2285	65.9151	66.7385	57.9155	63.2285	1017.41	1015.7	1010.47	1017.42	1017.41
63.3283	66.0024	66.8342	57.6213	63.3283	1013.08	1011.33	1005.97	1013.09	1013.08
63.4177	66.0856	66.9257	57.3374	63.4177	1008.66	1006.87	1001.37	1008.68	1008.66
63.5019	66.1636	67.012	57.0827	63.5019	1004.18	1002.37	996.853	1004.2	1004.18
63.5809	66.2364	67.0869	56.9111	63.5809	999.711	997.906	992.45	999.726	999.711
63.6599	66.3039	67.1617	56.8072	63.6599	995.307	993.527	988.101	995.324	995.307
63.74	66.3726	67.2376	56.7115	63.74	991.043	989.265	983.869	991.064	991.043
63.8201	66.4318	67.299	56.6003	63.8201	986.864	985.092	979.733	986.888	986.864
63.896	66.4817	67.3489	56.4734	63.896	982.753	980.988	975.657	982.78	982.753
63.9677	66.5192	67.3863	56.3372	63.9677	978.698	976.938	971.623	978.726	978.698
64.0332	66.5514	67.4185	56.1958	64.0332	974.689	972.93	967.622	974.717	974.689
64.106	66.5784	67.4424	55.9057	64.106	969.867	968.178	963.092	969.896	969.867
64.1445	66.5847	67.4476	55.6448	64.1445	966.11	964.436	959.315	966.141	966.11
64.1777	66.5847	67.4726	55.4139	64.1777	962.371	960.685	955.475	962.405	962.371
64.2162	66.5909	67.5225	55.1998	64.2162	958.623	956.915	951.625	958.659	958.623
64.264	66.6055	67.588	54.9627	64.264	954.897	953.146	947.772	954.923	954.897
64.3212	66.6543	67.666	54.7132	64.3212	951.191	949.389	943.903	951.211	951.191
64.3919	66.7323	67.7543	54.4501	64.3919	947.462	945.616	940.013	947.486	947.462
64.4813	66.8269	67.8542	54.1725	64.4813	943.711	941.826	936.104	943.732	943.711
64.5915	66.9361	67.9665	53.8835	64.5915	939.95	938.022	932.18	939.978	939.95
64.7246	67.0557	68.0891	53.583	64.7246	936.18	934.215	928.251	936.206	936.18
64.8775	67.1846	68.2253	53.2721	64.8775	932.408	930.404	924.321	932.436	932.408
65.049	67.3218	68.373	52.9529	65.049	928.639	926.596	920.399	928.673	928.639
65.233	67.4674	68.5341	52.6233	65.233	924.881	922.806	916.488	924.905	924.881
65.4243	67.6213	68.7098	52.2875	65.4243	921.127	919.021	912.606	921.154	921.127
65.6219	67.7814	68.8949	51.9413	65.6219	917.39	915.25	908.732	917.418	917.39
65.8236	67.9477	69.0893	51.5899	65.8236	913.679	911.497	904.881	913.703	913.679
66.0336	68.1214	69.289	51.2301	66.0336	909.978	907.767	901.058	910.007	909.978
66.2551	68.2971	69.4938	50.8621	66.2551	906.323	904.068	897.269	906.388	906.323
66.568	68.4634	69.6965	50.4795	66.568	902.843	900.508	893.584	902.931	902.843
67.0837	68.6516	69.9523	49.9648	67.0837	898.545	896.235	889.105	898.643	898.545
67.537	68.792	70.2486	49.5177	67.537	895.208	892.901	885.606	895.305	895.208
68.0028	68.9292	70.6105	49.0498	68.0028	891.926	889.57	882.17	892.003	891.926
68.4634	69.133	71.0076	48.5487	68.4634	888.791	886.34	878.817	888.844	888.791
68.9084	69.4085	71.411	48.0257	68.9084	885.65	883.148	875.512	885.699	885.65
69.3462	69.7246	71.8207	47.4851	69.3462	882.518	879.979	872.244	882.568	882.518
69.8151	70.0615	72.2314	46.934	69.8151	879.496	876.888	869.042	879.588	879.496
70.3609	70.389	72.6389	46.3653	70.3609	876.54	873.947	865.941	876.637	876.54

70.9328	70.7082	73.1099	45.7716	70.9328	873.645	871.061	862.923	873.74	873.645
71.4932	71.017	73.6287	45.1582	71.4932	870.758	868.154	859.928	870.85	870.758
72.0349	71.3351	74.1632	44.5364	72.0349	867.941	865.259	856.951	868.001	867.941
72.5402	71.7198	74.6872	43.923	72.5402	865.176	862.438	854.073	865.222	865.176
73.0049	72.1492	75.1821	43.3096	73.0049	862.409	859.648	851.249	862.451	862.409
73.4333	72.5911	75.6427	42.7232	73.4333	859.662	856.95	848.481	859.703	859.662
73.793	73.0174	76.0045	42.1576	73.793	857.089	854.395	845.837	857.175	857.089
74.0592	73.3886	76.3175	41.5868	74.0592	854.563	851.864	843.248	854.66	854.563
74.2838	73.7265	76.5982	41.018	74.2838	852.043	849.336	840.68	852.137	852.043
74.5177	74.0893	76.9018	40.3183	74.5177	849.07	846.271	837.548	849.117	849.07
74.6414	74.3098	77.0972	39.7579	74.6414	846.744	843.89	835.116	846.78	846.744
74.7215	74.5135	77.2532	39.1944	74.7215	844.41	841.523	832.713	844.441	844.41
74.7756	74.7049	77.3738	38.6371	74.7756	842.072	839.161	830.329	842.099	842.072
74.8026	74.8826	77.458	38.0912	74.8026	839.722	836.797	827.953	839.747	839.722
74.8099	75.0407	77.511	37.5599	74.8099	837.363	834.433	825.583	837.387	837.363
74.7922	75.1748	77.5329	37.0474	74.7922	835.003	832.069	823.219	835.026	835.003
74.7527	75.2871	77.5277	36.5556	74.7527	832.639	829.704	820.859	832.663	832.639
74.6965	75.3724	77.5007	36.0846	74.6965	830.276	827.341	818.503	830.298	830.276
74.6238	75.4347	77.4539	35.6323	74.6238	827.915	824.981	816.154	827.937	827.915
74.5375	75.4711	77.3904	35.2019	74.5375	825.557	822.625	813.811	825.578	825.557
74.4387	75.4867	77.3114	34.7891	74.4387	823.201	820.273	811.473	823.222	823.201
74.3306	75.4784	77.222	34.393	74.3306	820.848	817.925	809.141	820.869	820.848
74.2131	75.4535	77.1222	34.0124	74.2131	818.499	815.581	806.814	818.52	818.499
74.0893	75.4108	77.013	33.6454	74.0893	816.155	813.242	804.492	816.176	816.155
73.9615	75.3526	76.8997	33.2898	73.9615	813.815	810.907	802.176	813.837	813.815
73.8315	75.2798	76.7781	32.9446	73.8315	811.48	808.578	799.865	811.502	811.48
73.6974	75.1956	76.6522	32.6088	73.6974	809.149	806.252	797.559	809.172	809.149
73.53	75.076	76.4911	32.1981	73.53	806.242	803.352	794.683	806.265	806.242
73.3917	74.971	76.358	31.8768	73.3917	803.922	801.037	792.388	803.945	803.922
73.2544	74.8598	76.2239	31.5618	73.2544	801.606	798.727	790.099	801.629	801.606
73.1172	74.7444	76.0866	31.2509	73.1172	799.295	796.422	787.814	799.318	799.295
72.9779	74.6217	75.9494	30.9432	72.9779	796.988	794.122	785.535	797.012	796.988
72.8386	74.498	75.809	30.6406	72.8386	794.687	791.826	783.26	794.711	794.687
72.6992	74.3721	75.6708	30.3391	72.6992	792.39	789.536	780.991	792.414	792.39
72.562	74.2422	75.5304	30.0428	72.562	790.097	787.25	778.726	790.122	790.097
72.4237	74.1101	75.39	29.7485	72.4237	787.81	784.969	776.467	787.835	787.81
72.2844	73.9781	75.2486	29.4574	72.2844	785.528	782.693	774.212	785.553	785.528
72.1472	73.845	75.1083	29.1673	72.1472	783.25	780.422	771.963	783.276	783.25
72.0099	73.7109	74.9679	28.8814	72.0099	780.978	778.156	769.719	781.004	780.978
71.8727	73.5778	74.8296	28.5976	71.8727	778.711	775.895	767.48	778.737	778.711
71.7365	73.4437	74.6882	28.3158	71.7365	776.448	773.64	765.247	776.475	776.448
71.6003	73.3096	74.5489	28.0361	71.6003	774.191	771.389	763.018	774.218	774.191
71.4651	73.1744	74.4106	27.7575	71.4651	771.939	769.144	760.795	771.966	771.939
71.3289	73.0413	74.2723	27.483	71.3289	769.692	766.903	758.577	769.719	769.692
71.1927	72.9082	74.133	27.2096	71.1927	767.449	764.667	756.363	767.477	767.449
71.0243	72.7408	73.9615	26.8696	71.0243	764.653	761.88	753.604	764.682	764.653
70.8891	72.6077	73.8242	26.6003	70.8891	762.422	759.656	751.402	762.451	762.422

70.7539	72.4757	73.687	26.332	70.7539	760.197	757.437	749.206	760.226	760.197
70.6208	72.3437	73.5508	26.0669	70.6208	757.977	755.224	747.015	758.006	757.977
70.4878	72.2106	73.4146	25.8018	70.4878	755.761	753.016	744.829	755.791	755.761
70.3432	72.0702	73.2607	25.573	70.3432	754.129	751.845	740.509	754.318	754.129
69.814	71.6117	72.6358	26.6169	69.814	755.185	753.872	728.918	756.356	755.185
68.6028	70.5221	71.4256	30.2601	68.6028	759.812	758.975	715.193	762.919	759.812
66.9818	69.1153	69.918	34.8463	66.9818	764.024	763.331	703.014	768.651	764.024
65.1551	67.5714	68.2804	39.054	65.1551	766.701	766.114	692.626	772.351	766.701
63.268	66.0201	66.6419	42.4144	63.268	768.49	768.02	683.24	774.931	768.49
61.4183	64.525	65.0698	44.8608	61.4183	769.686	769.301	674.714	776.706	769.686
59.6362	63.1224	63.5944	46.4849	59.6362	770.429	770.125	666.924	777.898	770.429
57.9124	61.8332	62.2428	47.4393	57.9124	770.825	770.585	659.725	778.624	770.825
56.2083	60.6718	61.0243	47.8885	56.2083	770.964	770.811	652.988	778.995	770.964
54.5479	59.6498	59.9534	47.9925	54.5479	770.991	770.941	646.625	779.175	770.991
53.0694	58.7733	59.0342	47.8739	53.0694	770.96	770.976	640.576	779.184	770.96
51.8966	58.0486	58.2669	47.6327	51.8966	770.889	770.928	634.813	779.048	770.889
50.9276	57.3717	57.5391	47.2439	50.9276	770.769	770.803	627.989	778.723	770.769
50.5803	57.0484	57.168	46.9059	50.5803	770.687	770.705	622.822	778.407	770.687
50.624	56.9579	57.0214	46.5608	50.624	770.601	770.607	617.902	778.061	770.601
51.0336	57.0962	57.1118	46.2062	51.0336	770.505	770.511	613.212	777.699	770.505
51.7375	57.432	57.3988	45.8392	51.7375	770.377	770.382	608.791	777.368	770.377
52.5838	57.9311	57.8625	45.4503	52.5838	770.23	770.235	604.515	777.08	770.23
53.4073	58.4842	58.4083	45.0521	53.4073	770.061	770.067	600.384	776.832	770.061
54.0862	58.9791	58.9199	44.6383	54.0862	769.874	769.877	596.405	776.617	769.874
54.5437	59.3555	59.3222	44.2027	54.5437	769.668	769.669	592.567	776.437	769.668
54.735	59.5947	59.5915	43.7452	54.735	769.446	769.445	588.855	776.312	769.446
54.6217	59.6924	59.7225	43.268	54.6217	769.21	769.207	585.256	776.211	769.21
54.2775	59.6383	59.7038	42.7689	54.2775	768.958	768.956	581.759	776.085	768.958
53.7972	59.4657	59.5541	42.2501	53.7972	768.696	768.691	578.354	775.923	768.696
53.2857	59.2214	59.3254	41.7115	53.2857	768.434	768.425	575.033	775.728	768.434
52.8344	58.9459	59.0561	41.1574	52.8344	768.184	768.172	571.789	775.506	768.184
52.509	58.6787	58.7847	40.5907	52.509	767.953	767.94	568.618	775.271	767.953
52.353	58.4551	58.5508	40.0095	52.353	767.746	767.735	565.509	775.035	767.746
52.4102	58.2836	58.3553	39.2775	52.4102	767.52	767.513	561.807	774.727	767.52
52.6338	58.2565	58.3044	38.6797	52.6338	767.364	767.36	559.079	774.454	767.364
52.9779	58.3272	58.3563	38.0881	52.9779	767.218	767.22	556.453	774.198	767.218
53.3813	58.4614	58.477	37.4903	53.3813	767.057	767.069	553.898	773.95	767.057
53.7712	58.6454	58.6506	36.882	53.7712	766.868	766.884	551.393	773.706	766.868
54.0842	58.8575	58.8575	36.2696	54.0842	766.656	766.669	548.933	773.479	766.656
54.2755	59.0644	59.0686	35.6489	54.2755	766.424	766.43	546.516	773.299	766.424
54.3098	59.2422	59.2557	35.0199	54.3098	766.177	766.175	544.139	773.161	766.177
54.1902	59.3711	59.3982	34.3836	54.1902	765.915	765.909	541.798	773.018	765.915
53.9615	59.4397	59.4824	33.7411	53.9615	765.638	765.632	539.491	772.85	765.638
53.6745	59.4356	59.498	33.0933	53.6745	765.345	765.34	537.214	772.659	765.345
53.3896	59.3586	59.4377	32.4705	53.3896	765.038	765.034	534.97	772.449	765.038
53.1546	59.2411	59.3285	31.8155	53.1546	764.722	764.716	532.696	772.228	764.722
53.0101	59.1029	59.1954	31.1522	53.0101	764.41	764.399	530.505	772.007	764.41

52.9769	58.9677	59.0592	30.4899	52.9769	764.11	764.096	528.351	771.786	764.11
53.0507	58.8544	58.9396	29.8244	53.0507	763.831	763.816	526.222	771.553	763.831
53.2181	58.7816	58.8565	29.1601	53.2181	763.574	763.56	524.118	771.313	763.574
53.4572	58.7608	58.8221	28.4936	53.4572	763.337	763.327	522.037	771.066	763.337
53.7878	58.8128	58.8596	27.6639	53.7878	763.055	763.052	519.469	770.743	763.055
54.027	58.8918	58.9324	26.9995	54.027	762.824	762.83	517.438	770.492	762.824
54.2006	58.9958	59.0311	26.3352	54.2006	762.572	762.582	515.428	770.276	762.572
54.2817	59.1164	59.1486	25.6708	54.2817	762.297	762.306	513.44	770.104	762.297
54.2516	59.237	59.2713	25.0074	54.2516	762.003	762.007	511.471	769.941	762.003
54.1351	59.3472	59.3846	24.3451	54.1351	761.693	761.691	509.522	769.768	761.693
53.9615	59.4314	59.4772	23.6839	53.9615	761.369	761.361	507.591	769.574	761.369
53.767	59.4834	59.5395	23.0226	53.767	761.044	761.018	505.676	769.364	761.044
53.5903	59.4938	59.5624	22.3624	53.5903	760.72	760.667	503.777	769.145	760.72
53.4614	59.4605	59.5406	21.7043	53.4614	760.394	760.323	501.893	768.923	760.394
53.4052	59.3982	59.4855	21.0461	53.4052	760.07	759.996	500.023	768.7	760.07
53.4312	59.3212	59.4117	20.3901	53.4312	759.754	759.69	498.167	768.475	759.754
53.5258	59.2453	59.3378	19.7371	53.5258	759.455	759.403	496.326	768.239	759.455
53.6797	59.1829	59.2713	19.0852	53.6797	759.179	759.14	494.499	767.998	759.179
53.87	59.1434	59.2256	18.4354	53.87	758.927	758.897	492.687	767.743	758.927
54.0644	59.1351	59.2089	17.7887	54.0644	758.696	758.672	490.891	767.486	758.696
54.2308	59.159	59.2235	17.1441	54.2308	758.486	758.464	489.109	767.245	758.486
54.3441	59.2079	59.2692	16.5026	54.3441	758.29	758.27	487.34	767.035	758.29
54.3784	59.2879	59.3451	15.7025	54.3784	758.046	758.029	485.146	766.806	758.046
54.3254	59.3659	59.42	15.0646	54.3254	757.85	757.833	483.402	766.619	757.85
54.2193	59.447	59.5011	14.4294	54.2193	757.656	757.637	481.67	766.423	757.656
54.0831	59.5229	59.5801	13.7962	54.0831	757.464	757.444	479.949	766.213	757.464
53.9479	59.5853	59.6477	13.1656	53.9479	757.277	757.256	478.239	765.994	757.277
53.8388	59.629	59.6976	12.5381	53.8388	757.094	757.074	476.54	765.769	757.094
53.7764	59.6477	59.7267	11.9143	53.7764	756.916	756.899	474.854	765.539	756.916
53.7733	59.6362	59.7236	11.2925	53.7733	756.738	756.724	473.178	765.308	756.738
53.8273	59.6061	59.6986	10.6739	53.8273	756.56	756.548	471.514	765.075	756.56
53.9303	59.5655	59.6612	10.0584	53.9303	756.383	756.372	469.861	764.834	756.383
54.0696	59.5229	59.6196	9.44652	54.0696	756.21	756.199	468.219	764.585	756.21
54.2235	59.4865	59.5811	8.83724	54.2235	756.042	756.032	466.588	764.33	756.042
54.367	59.4657	59.5562	8.23109	54.367	755.882	755.874	464.967	764.08	755.882
54.4782	59.4626	59.5479	7.62909	54.4782	755.732	755.726	463.356	763.85	755.732
54.5385	59.4792	59.5593	7.03074	54.5385	755.593	755.588	461.754	763.646	755.593
54.5385	59.5156	59.5905	6.48125	54.5385	755.465	755.46	460.162	763.445	755.465
54.4876	59.5583	59.6321	6.06172	54.4876	755.341	755.34	458.577	763.238	755.341
54.4023	59.6102	59.682	5.64219	54.4023	755.216	755.218	457.002	763.025	755.216
54.2755	59.682	59.7527	5.1187	54.2755	755.058	755.061	455.045	762.746	755.058
54.184	59.7402	59.812	4.70125	54.184	754.933	754.935	453.49	762.514	754.933
54.1226	59.7891	59.865	4.28744	54.1226	754.811	754.812	451.944	762.276	754.811
54.1039	59.8286	59.9097	3.87727	54.1039	754.692	754.692	450.407	762.037	754.692
54.132	59.8515	59.9388	3.47179	54.132	754.576	754.576	448.879	761.8	754.576
54.2016	59.8556	59.9492	3.07357	54.2016	754.46	754.462	447.36	761.563	754.46
54.3035	59.8442	59.943	2.68056	54.3035	754.341	754.345	445.85	761.324	754.341

54.4252	59.8255	59.9284	2.29587	54.4252	754.219	754.224	444.348	761.083	754.219
54.5489	59.8036	59.9076	1.91845	54.5489	754.095	754.1	442.855	760.844	754.095
54.6539	59.786	59.8889	1.55091	54.6539	753.972	753.975	441.369	760.62	753.972
54.7257	59.7756	59.8754	1.19325	54.7257	753.85	753.852	439.89	760.422	753.85
54.7506	59.7766	59.8733	0.847541	54.7506	753.731	753.733	438.419	760.239	753.731
54.7329	59.7891	59.8816	0.513792	54.7329	753.617	753.619	436.955	760.057	753.617
54.681	59.814	59.9035	0.194599	54.681	753.509	753.512	435.498	759.872	753.509
54.6082	59.8473	59.9357	0	54.6082	753.407	753.411	434.049	759.683	753.407
54.5312	59.8858	59.971	0	54.5312	753.302	753.31	432.606	759.49	753.302
54.4688	59.9294	60.0137	0	54.4688	753.195	753.205	431.171	759.294	753.195
54.4304	59.9845	60.0698	0	54.4304	753.062	753.071	429.386	759.049	753.062
54.4408	60.0272	60.1145	0	54.4408	752.957	752.964	427.966	758.855	752.957
54.4865	60.0625	60.153	0	54.4865	752.853	752.859	426.554	758.659	752.853
54.5614	60.0896	60.1852	0	54.5614	752.752	752.757	425.149	758.456	752.752
54.6581	60.102	60.205	0	54.6581	752.65	752.657	423.753	758.248	752.65
54.7621	60.1041	60.2102	0	54.7621	752.545	752.554	422.364	758.037	752.545
54.8598	60.101	60.2091	0	54.8598	752.436	752.447	420.984	757.831	752.436
54.9357	60.0927	60.2029	0	54.9357	752.323	752.336	419.611	757.642	752.323
54.9804	60.0875	60.1967	0	54.9804	752.209	752.223	418.283	757.472	752.209
54.9846	60.0833	60.1925	0	54.9846	752.094	752.107	416.992	757.306	752.094
54.9575	60.0875	60.1935	0	54.9575	751.981	751.992	415.741	757.137	751.981
54.9086	60.0979	60.2008	0	54.9086	751.872	751.879	414.518	756.964	751.872
54.8494	60.1176	60.2174	0	54.8494	751.766	751.77	413.305	756.788	751.766
54.7964	60.1436	60.2414	0	54.7964	751.662	751.666	412.101	756.608	751.662
54.761	60.1727	60.2705	0	54.761	751.557	751.565	410.905	756.427	751.557
54.7506	60.206	60.3037	0	54.7506	751.452	751.46	409.715	756.244	751.452
54.7714	60.2424	60.3391	0	54.7714	751.347	751.354	408.534	756.062	751.347
54.8203	60.2798	60.3776	0	54.8203	751.242	751.249	407.359	755.873	751.242
54.9128	60.3214	60.4212	0	54.9128	751.114	751.12	405.899	755.628	751.114
55.0022	60.3495	60.4514	0	55.0022	751.013	751.02	404.742	755.426	751.013
55.0916	60.3692	60.4774	0	55.0916	750.915	750.922	403.593	755.229	750.915
55.1665	60.3796	60.4919	0	55.1665	750.816	750.825	402.449	755.043	750.816
55.2206	60.3869	60.5013	0	55.2206	750.715	750.725	401.309	754.878	750.715
55.2434	60.389	60.5044	0	55.2434	750.611	750.622	400.174	754.724	750.611
55.2351	60.3911	60.5075	0	55.2351	750.506	750.516	399.044	754.572	750.506
55.205	60.3932	60.5096	0	55.205	750.401	750.41	397.918	754.418	750.401
55.1623	60.3984	60.5148	0	55.1623	750.296	750.304	396.795	754.261	750.296
55.1187	60.4088	60.5242	0	55.1187	750.192	750.199	395.675	754.105	750.192
55.0854	60.4243	60.5366	0	55.0854	750.091	750.098	394.559	753.946	750.091
55.0698	60.4462	60.5564	0	55.0698	749.992	749.999	393.446	753.789	749.992
55.0802	60.4701	60.5803	0	55.0802	749.898	749.906	392.336	753.632	749.898
55.1156	60.4971	60.6063	0	55.1156	749.805	749.818	391.229	753.476	749.805
55.1707	60.5273	60.6364	0	55.1707	749.714	749.727	390.125	753.319	749.714
55.2424	60.5585	60.6676	0	55.2424	749.623	749.636	389.024	753.156	749.623
55.3214	60.5886	60.6988	0	55.3214	749.533	749.544	387.925	752.993	749.533
55.3963	60.6177	60.73	0	55.3963	749.445	749.455	386.829	752.833	749.445
55.4691	60.6468	60.7622	0	55.4691	749.335	749.344	385.464	752.652	749.335

55.5023	60.6645	60.7841	0	55.5023	749.247	749.258	384.376	752.522	749.247
55.5106	60.676	60.7986	0	55.5106	749.157	749.169	383.291	752.395	749.157
55.495	60.6832	60.808	0	55.495	749.064	749.078	382.211	752.267	749.064
55.467	60.6916	60.8174	0	55.467	748.97	748.983	381.137	752.135	748.97
55.4337	60.6978	60.8246	0	55.4337	748.875	748.887	380.068	752.002	748.875
55.4025	60.7072	60.8319	0	55.4025	748.779	748.79	379.002	751.868	748.779
55.3859	60.7175	60.8423	0	55.3859	748.684	748.693	377.941	751.733	748.684
55.388	60.7311	60.8548	0	55.388	748.59	748.599	376.882	751.599	748.59
55.4119	60.7487	60.8725	0	55.4119	748.497	748.506	375.827	751.466	748.497
55.4535	60.7695	60.8912	0	55.4535	748.408	748.416	374.776	751.328	748.408
55.5127	60.7924	60.9141	0	55.5127	748.32	748.33	373.728	751.186	748.32
55.5793	60.8184	60.939	0	55.5793	748.231	748.244	372.685	751.04	748.231
55.6479	60.8454	60.966	0	55.6479	748.142	748.156	371.645	750.894	748.142
55.7092	60.8725	60.9931	0	55.7092	748.053	748.067	370.609	750.756	748.053
55.755	60.8995	61.0222	0	55.755	747.965	747.978	369.576	750.63	747.965
55.7799	60.9234	61.0482	0	55.7799	747.878	747.89	368.549	750.512	747.878
55.7831	60.9452	61.0721	0	55.7831	747.792	747.803	367.525	750.395	747.792
55.7695	60.964	61.0929	0	55.7695	747.704	747.716	366.505	750.275	747.704
55.7404	60.9806	61.1137	0	55.7404	747.592	747.605	365.236	750.122	747.592
55.7175	60.9931	61.1272	0	55.7175	747.5	747.514	364.224	749.999	747.5
55.7009	61.0035	61.1397	0	55.7009	747.407	747.42	363.215	749.874	747.407
55.6999	61.0149	61.1511	0	55.6999	747.312	747.324	362.211	749.75	747.312
55.7144	61.0263	61.1625	0	55.7144	747.217	747.229	361.211	749.627	747.217
55.7477	61.0409	61.1761	0	55.7477	747.123	747.133	360.212	749.502	747.123
55.7935	61.0575	61.1917	0	55.7935	747.03	747.04	359.219	749.373	747.03
55.8517	61.0752	61.2093	0	55.8517	746.938	746.948	358.23	749.239	746.938
55.912	61.096	61.2291	0	55.912	746.848	746.858	357.244	749.103	746.848
55.9712	61.1189	61.252	0	55.9712	746.76	746.77	356.262	748.971	746.76
56.018	61.1418	61.2748	0	56.018	746.67	746.683	355.285	748.847	746.67
56.0513	61.1667	61.2987	0	56.0513	746.581	746.595	354.311	748.734	746.581
56.0648	61.1917	61.3247	0	56.0648	746.492	746.506	353.341	748.622	746.492
56.0638	61.2156	61.3497	0	56.0638	746.404	746.417	352.375	748.508	746.404
56.0513	61.2374	61.3736	0	56.0513	746.316	746.328	351.413	748.393	746.316
56.0347	61.2582	61.3965	0	56.0347	746.228	746.24	350.453	748.276	746.228
56.0201	61.2759	61.4162	0	56.0201	746.139	746.152	349.495	748.158	746.139
56.0139	61.2956	61.4391	0	56.0139	746.025	746.039	348.304	748.011	746.025
56.0232	61.3102	61.4547	0	56.0232	745.933	745.947	347.358	747.894	745.933
56.0492	61.3237	61.4693	0	56.0492	745.839	745.853	346.436	747.776	745.839
56.0866	61.3383	61.4849	0	56.0866	745.745	745.757	345.54	747.657	745.745
56.1345	61.3528	61.4994	0	56.1345	745.651	745.662	344.656	747.533	745.651
56.1885	61.3684	61.515	0	56.1885	745.557	745.567	343.776	747.406	745.557
56.2426	61.385	61.5316	0	56.2426	745.464	745.474	342.899	747.28	745.464
56.2904	61.4038	61.5493	0	56.2904	745.372	745.381	342.024	747.159	745.372
56.3279	61.4246	61.5701	0	56.3279	745.281	745.29	341.152	747.048	745.281
56.3497	61.4464	61.5909	0	56.3497	745.191	745.201	340.281	746.939	745.191
56.358	61.4682	61.6127	0	56.358	745.101	745.113	339.411	746.831	745.101
56.3559	61.4911	61.6356	0	56.3559	745.011	745.025	338.544	746.721	745.011

56.3466	61.514	61.6585	0	56.3466	744.921	744.935	337.678	746.609	744.921
56.3372	61.5358	61.6824	0	56.3372	744.832	744.845	336.808	746.497	744.832
56.331	61.5587	61.7053	0	56.331	744.743	744.755	335.939	746.384	744.743
56.3351	61.5774	61.7271	0	56.3351	744.654	744.666	335.059	746.272	744.654
56.3497	61.5951	61.7469	0	56.3497	744.563	744.576	334.167	746.16	744.563
56.3778	61.6127	61.7666	0	56.3778	744.471	744.485	333.27	746.048	744.471
56.4266	61.6335	61.7885	0	56.4266	744.355	744.369	332.144	745.905	744.355
56.4745	61.6491	61.8061	0	56.4745	744.261	744.275	331.237	745.786	744.261
56.5233	61.6647	61.8228	0	56.5233	744.167	744.179	330.327	745.667	744.167
56.5701	61.6814	61.8384	0	56.5701	744.072	744.084	329.411	745.551	744.072
56.6096	61.699	61.856	0	56.6096	743.978	743.989	328.501	745.441	743.978
56.6377	61.7167	61.8737	0	56.6377	743.884	743.894	327.594	745.336	743.884
56.6543	61.7354	61.8924	0	56.6543	743.79	743.8	326.685	745.232	743.79
56.6595	61.7552	61.9122	0	56.6595	743.698	743.708	325.772	745.127	743.698
56.6585	61.7749	61.9309	0	56.6585	743.607	743.617	324.848	745.021	743.607
56.6543	61.7968	61.9527	0	56.6543	743.516	743.526	323.914	744.914	743.516
56.6512	61.8176	61.9746	0	56.6512	743.424	743.437	322.965	744.806	743.424
56.6543	61.8394	61.9954	0	56.6543	743.334	743.347	321.999	744.699	743.334
56.6647	61.8612	62.0182	0	56.6647	743.243	743.257	321.016	744.592	743.243
56.6876	61.882	62.0401	0	56.6876	743.153	743.166	320.023	744.484	743.153
56.7188	61.9007	62.0619	0	56.7188	743.063	743.076	319.018	744.378	743.063
56.7583	61.9205	62.0827	0	56.7583	742.972	742.985	318.004	744.269	742.972
56.8009	61.9392	62.1024	0	56.8009	742.88	742.893	316.979	744.158	742.88
56.8456	61.9569	62.1222	0	56.8456	742.786	742.8	315.943	744.047	742.786
56.8966	61.9777	62.1451	0	56.8966	742.669	742.682	314.583	743.914	742.669
56.9288	61.9943	62.1628	0	56.9288	742.574	742.587	313.475	743.813	742.574
56.9517	62.013	62.1815	0	56.9517	742.48	742.492	312.363	743.712	742.48
56.9642	62.0297	62.1991	0	56.9642	742.385	742.396	311.241	743.612	742.385
56.9704	62.0484	62.2179	0	56.9704	742.291	742.301	310.104	743.511	742.291
56.9714	62.0671	62.2355	0	56.9714	742.197	742.206	308.955	743.409	742.197
56.9725	62.0858	62.2542	0	56.9725	742.103	742.113	307.796	743.307	742.103
56.9766	62.1066	62.275	0	56.9766	742.01	742.02	306.626	743.205	742.01
56.985	62.1264	62.2948	0	56.985	741.918	741.928	305.441	743.103	741.918
57.0026	62.1461	62.3146	0	57.0026	741.826	741.836	304.229	743.001	741.826
57.0276	62.1669	62.3354	0	57.0276	741.734	741.746	303.016	742.9	741.734
57.0609	62.1877	62.3572	0	57.0609	741.643	741.655	301.826	742.799	741.643
57.0983	62.2085	62.378	0	57.0983	741.552	741.565	300.648	742.697	741.552
57.1378	62.2283	62.3998	0	57.1378	741.461	741.474	299.438	742.595	741.461
57.1784	62.248	62.4206	0	57.1784	741.369	741.383	298.178	742.493	741.369
57.2147	62.2678	62.4414	0	57.2147	741.277	741.291	296.853	742.395	741.277
57.2449	62.2854	62.4612	0	57.2449	741.185	741.199	295.464	742.299	741.185
57.2657	62.3031	62.4799	0	57.2657	741.092	741.106	294.009	742.204	741.092
57.2823	62.327	62.5048	0	57.2823	740.976	740.988	292.078	742.084	740.976
57.2906	62.3437	62.5235	0	57.2906	740.882	740.894	290.429	741.989	740.882
57.2958	62.3624	62.5422	0	57.2958	740.788	740.799	288.669	741.893	740.788
57.301	62.3811	62.561	0	57.301	740.694	740.705	286.774	741.798	740.694
57.3094	62.3988	62.5786	0	57.3094	740.6	740.611	284.707	741.703	740.6

57.3229	62.4185	62.5984	0	57.3229	740.506	740.517	282.413	741.608	740.506
57.3437	62.4372	62.6171	0	57.3437	740.413	740.424	279.778	741.514	740.413
57.3697	62.456	62.6369	0	57.3697	740.32	740.331	276.565	741.42	740.32
57.4009	62.4767	62.6566	0	57.4009	740.228	740.238	272.496	741.326	740.228
57.4372	62.4965	62.6764	0	57.4372	740.136	740.146	267.529	741.234	740.136
57.4736	62.5163	62.6972	0	57.4736	740.044	740.055	261.61	741.141	740.044
57.51	62.536	62.7169	0	57.51	739.952	739.963	254.524	741.05	739.952
57.5412	62.5558	62.7377	0	57.5412	739.861	739.872	245.9	740.959	739.861
57.5682	62.5755	62.7585	0	57.5682	739.769	739.781	235.8	740.87	739.769
57.589	62.5953	62.7793	0	57.589	739.677	739.69	224.488	740.78	739.677
57.6046	62.614	62.7991	0	57.6046	739.586	739.599	212.306	740.69	739.586
57.615	62.6337	62.8199	0	57.615	739.494	739.507	199.889	740.6	739.494
57.6275	62.6566	62.8438	0	57.6275	739.379	739.392	185.1	740.487	739.379
57.6369	62.6753	62.8646	0	57.6369	739.287	739.299	174.013	740.397	739.287
57.6493	62.694	62.8833	0	57.6493	739.194	739.206	163.592	740.308	739.194
57.6649	62.7117	62.902	0	57.6649	739.102	739.114	153.819	740.219	739.102
57.6868	62.7304	62.9217	0	57.6868	739.01	739.021	144.667	740.131	739.01
57.7117	62.7492	62.9405	0	57.7117	738.918	738.929	136.103	740.044	738.918
57.7419	62.7689	62.9592	0	57.7419	738.827	738.838	128.057	739.959	738.827
57.7741	62.7876	62.9789	0	57.7741	738.737	738.748	120.558	739.875	738.737
57.8084	62.8063	62.9976	0	57.8084	738.648	738.658	114.159	739.794	738.648
57.8407	62.8261	63.0184	0	57.8407	738.559	738.57	109.668	739.714	738.559
57.8687	62.8448	63.0372	0	57.8687	738.472	738.482	107.462	739.635	738.472
57.8947	62.8646	63.0569	0	57.8947	738.384	738.395	106.371	739.557	738.384
57.9155	62.8843	63.0777	0	57.9155	738.298	738.309	105.333	739.48	738.298
57.9311	62.902	63.0964	0	57.9311	738.211	738.223	103.777	739.404	738.211
57.9457	62.9207	63.1151	0	57.9457	738.125	738.137	101.613	739.328	738.125
57.9561	62.9405	63.1359	0	57.9561	738.04	738.052	99.0437	739.252	738.04
57.9665	62.9592	63.1557	0	57.9665	737.955	737.967	95.9845	739.178	737.955
57.9789	62.9769	63.1744	0	57.9789	737.869	737.881	92.3401	739.104	737.869
57.9976	62.9997	63.1983	0	57.9976	737.765	737.777	87.0135	739.015	737.765
58.0164	63.0174	63.217	0	58.0164	737.683	737.695	82.2978	738.945	737.683
58.0392	63.0351	63.2357	0	58.0392	737.602	737.614	77.4686	738.875	737.602
58.0652	63.0538	63.2545	0	58.0652	737.521	737.533	72.7532	738.807	737.521
58.0933	63.0715	63.2732	0	58.0933	737.441	737.452	68.2978	738.741	737.441
58.1224	63.0891	63.2908	0	58.1224	737.361	737.372	64.1221	738.677	737.361
58.1495	63.1068	63.3096	0	58.1495	737.281	737.292	60.2784	738.614	737.281
58.1775	63.1245	63.3272	0	58.1775	737.203	737.214	56.777	738.552	737.203
58.2004	63.1422	63.346	0	58.2004	737.125	737.136	53.6163	738.491	737.125
58.2201	63.1609	63.3647	0	58.2201	737.048	737.059	50.7572	738.43	737.048
58.2368	63.1786	63.3823	0	58.2368	736.971	736.982	48.1852	738.37	736.971
58.2513	63.1962	63.4	0	58.2513	736.895	736.906	45.8838	738.311	736.895
58.2617	63.2149	63.4198	0	58.2617	736.819	736.83	43.8271	738.252	736.819
58.2732	63.2316	63.4374	0	58.2732	736.743	736.755	42.0109	738.194	736.743
58.2836	63.2493	63.4551	0	58.2836	736.668	736.68	40.3999	738.136	736.668
58.2981	63.2669	63.4728	0	58.2981	736.594	736.605	38.9711	738.078	736.594
58.3127	63.2846	63.4925	0	58.3127	736.519	736.531	37.7079	738.021	736.519

58.3304	63.3002	63.5092	0	58.3304	736.445	736.457	36.5942	737.965	736.445
58.3574	63.322	63.531	0	58.3574	736.353	736.365	35.39	737.897	736.353
58.3803	63.3397	63.5497	0	58.3803	736.28	736.292	34.5604	737.843	736.28
58.4063	63.3563	63.5674	0	58.4063	736.207	736.219	33.8358	737.79	736.207
58.4302	63.373	63.584	0	58.4302	736.134	736.146	33.2049	737.738	736.134
58.4541	63.3907	63.6028	0	58.4541	736.062	736.073	32.657	737.687	736.062
58.477	63.4073	63.6204	0	58.477	735.99	736.002	32.1817	737.636	735.99
58.4977	63.4239	63.6371	0	58.4977	735.919	735.93	31.7698	737.588	735.919
58.5154	63.4406	63.6547	0	58.5154	735.848	735.859	31.4136	737.541	735.848
58.53	63.4582	63.6724	0	58.53	735.777	735.788	31.1056	737.495	735.777
58.5425	63.4749	63.6901	0	58.5425	735.707	735.718	30.8396	737.449	735.707
58.5549	63.4915	63.7067	0	58.5549	735.637	735.648	30.6099	737.403	735.637
58.5664	63.5092	63.7244	0	58.5664	735.567	735.578	30.4116	737.359	735.567
58.5788	63.5258	63.7421	0	58.5788	735.498	735.509	30.2401	737.314	735.498
58.5924	63.5425	63.7587	0	58.5924	735.43	735.441	30.0917	737.271	735.43
58.6069	63.5591	63.7764	0	58.6069	735.361	735.373	29.9628	737.227	735.361
58.6246	63.5768	63.7941	0	58.6246	735.293	735.305	29.8508	737.185	735.293
58.6433	63.5924	63.8117	0	58.6433	735.226	735.237	29.7529	737.144	735.226
58.6641	63.609	63.8284	0	58.6641	735.158	735.17	29.6673	737.103	735.158
58.6922	63.6308	63.8502	0	58.6922	735.075	735.086	29.5748	737.054	735.075
58.714	63.6464	63.8668	0	58.714	735.008	735.02	29.5104	737.015	735.008
58.7348	63.6631	63.8845	0	58.7348	734.942	734.953	29.4534	736.977	734.942
58.7546	63.6787	63.9012	0	58.7546	734.876	734.887	29.4025	736.94	734.876
58.7733	63.6953	63.9188	0	58.7733	734.81	734.822	29.357	736.903	734.81
58.7889	63.7119	63.9344	0	58.7889	734.745	734.756	29.3159	736.867	734.745
58.8045	63.7275	63.9511	0	58.8045	734.68	734.691	29.2787	736.832	734.68
58.8169	63.7421	63.9667	0	58.8169	734.615	734.626	29.2443	736.797	734.615
58.8284	63.7598	63.9843	0	58.8284	734.551	734.562	29.2119	736.762	734.551
58.8398	63.7754	64.001	0	58.8398	734.487	734.498	29.1811	736.728	734.487
58.8513	63.791	64.0166	0	58.8513	734.423	734.434	29.1518	736.694	734.423
58.8627	63.8065	64.0332	0	58.8627	734.359	734.371	29.1241	736.661	734.359
58.8772	63.8242	64.0509	0	58.8772	734.297	734.308	29.0981	736.628	734.297
58.8928	63.8398	64.0675	0	58.8928	734.234	734.245	29.0739	736.596	734.234
58.9105	63.8554	64.0831	0	58.9105	734.172	734.183	29.0516	736.565	734.172
58.9282	63.871	64.0997	0	58.9282	734.11	734.121	29.0313	736.534	734.11
58.9469	63.8876	64.1174	0	58.9469	734.048	734.059	29.0126	736.505	734.048
58.9677	63.9032	64.133	0	58.9677	733.987	733.998	28.9954	736.475	733.987
58.9906	63.923	64.1538	0	58.9906	733.91	733.922	28.9752	736.44	733.91
59.0093	63.9396	64.1694	0	59.0093	733.849	733.861	28.9601	736.413	733.849
59.0259	63.9552	64.1871	0	59.0259	733.789	733.8	28.9453	736.386	733.789
59.0415	63.9698	64.2027	0	59.0415	733.728	733.74	28.9306	736.359	733.728
59.0571	63.9854	64.2183	0	59.0571	733.668	733.68	28.9176	736.333	733.668
59.0696	64.002	64.2339	0	59.0696	733.609	733.62	28.9125	736.307	733.609
59.08	64.0176	64.2515	0	59.08	733.549	733.56	28.9101	736.282	733.549
59.0904	64.0322	64.2671	0	59.0904	733.49	733.501	28.9066	736.257	733.49
59.1008	64.0478	64.2827	0	59.1008	733.432	733.443	28.9017	736.232	733.432
59.1122	64.0623	64.2983	0	59.1122	733.373	733.384	28.8955	736.207	733.373

59.1237	64.0789	64.315	0	59.1237	733.315	733.326	28.8883	736.184	733.315
59.1372	64.0935	64.3306	0	59.1372	733.258	733.268	28.8805	736.161	733.258
59.1517	64.1091	64.3462	0	59.1517	733.2	733.211	28.8721	736.139	733.2
59.1673	64.1237	64.3607	0	59.1673	733.143	733.154	28.863	736.117	733.143
59.185	64.1403	64.3773	0	59.185	733.086	733.097	28.8536	736.096	733.086
59.2027	64.1549	64.3929	0	59.2027	733.03	733.041	28.8438	736.076	733.03
59.2204	64.1694	64.4085	0	59.2204	732.974	732.985	28.8341	736.056	732.974
59.2422	64.1881	64.4273	0	59.2422	732.903	732.915	28.8213	736.032	732.903
59.2588	64.2027	64.4418	0	59.2588	732.848	732.859	28.8109	736.013	732.848
59.2744	64.2172	64.4585	0	59.2744	732.792	732.804	28.8001	735.995	732.792
59.2879	64.2318	64.473	0	59.2879	732.737	732.748	28.7894	735.977	732.737
59.3004	64.2463	64.4886	0	59.3004	732.682	732.694	28.7786	735.96	732.682
59.3108	64.2609	64.5042	0	59.3108	732.628	732.639	28.7677	735.942	732.628
59.3212	64.2765	64.5198	0	59.3212	732.573	732.585	28.7568	735.925	732.573
59.3306	64.2911	64.5354	0	59.3306	732.519	732.531	28.7457	735.908	732.519
59.341	64.3056	64.5499	0	59.341	732.466	732.477	28.7347	735.892	732.466
59.3514	64.3202	64.5655	0	59.3514	732.412	732.424	28.7237	735.876	732.412
59.3638	64.3358	64.5801	0	59.3638	732.359	732.37	28.7126	735.86	732.359
59.3763	64.3503	64.5957	0	59.3763	732.307	732.317	28.7015	735.845	732.307
59.3898	64.3638	64.6113	0	59.3898	732.254	732.265	28.6904	735.831	732.254
59.4044	64.3784	64.6258	0	59.4044	732.201	732.212	28.6794	735.817	732.201
59.42	64.3929	64.6404	0	59.42	732.149	732.16	28.6687	735.803	732.149
59.4366	64.4085	64.657	0	59.4366	732.097	732.108	28.6579	735.791	732.097
59.4522	64.4231	64.6716	0	59.4522	732.046	732.057	28.6471	735.778	732.046
59.4678	64.4366	64.6861	0	59.4678	731.994	732.005	28.6363	735.766	731.994
59.4865	64.4543	64.7049	0	59.4865	731.93	731.941	28.6229	735.752	731.93
59.5	64.4688	64.7194	0	59.5	731.879	731.89	28.6123	735.74	731.879
59.5115	64.4834	64.735	0	59.5115	731.828	731.839	28.6017	735.729	731.828
59.5229	64.498	64.7496	0	59.5229	731.777	731.789	28.5912	735.718	731.777
59.5333	64.5115	64.7641	0	59.5333	731.727	731.738	28.5807	735.707	731.727
59.5427	64.526	64.7787	0	59.5427	731.677	731.688	28.5704	735.696	731.677
59.552	64.5395	64.7932	0	59.552	731.627	731.638	28.56	735.686	731.627
59.5614	64.5551	64.8088	0	59.5614	731.577	731.588	28.5497	735.676	731.577
59.5718	64.5687	64.8223	0	59.5718	731.527	731.539	28.5395	735.667	731.527
59.5832	64.5822	64.8369	0	59.5832	731.478	731.489	28.5294	735.658	731.478
59.5947	64.5957	64.8515	0	59.5947	731.429	731.44	28.5194	735.649	731.429
59.6071	64.6102	64.866	0	59.6071	731.38	731.391	28.5094	735.641	731.38
59.6217	64.6248	64.8816	0	59.6217	731.331	731.342	28.4995	735.634	731.331
59.6362	64.6383	64.8951	0	59.6362	731.282	731.294	28.4897	735.627	731.282
59.6508	64.6518	64.9097	0	59.6508	731.234	731.245	28.4799	735.62	731.234
59.6654	64.6664	64.9232	0	59.6654	731.186	731.197	28.4701	735.614	731.186
59.681	64.6799	64.9378	0	59.681	731.138	731.149	28.4604	735.608	731.138
59.6955	64.6934	64.9534	0	59.6955	731.09	731.101	28.4507	735.602	731.09
59.708	64.7069	64.9658	0	59.708	731.042	731.053	28.4411	735.597	731.042
59.7236	64.7236	64.9835	0	59.7236	730.983	730.994	28.429	735.59	730.983
59.734	64.7371	64.997	0	59.734	730.936	730.947	28.4194	735.585	730.936
59.7444	64.7506	65.0116	0	59.7444	730.889	730.9	28.41	735.58	730.889

59.7548	64.7652	65.0261	0	59.7548	730.842	730.853	28.4004	735.576	730.842
59.7652	64.7787	65.0407	0	59.7652	730.795	730.806	28.391	735.572	730.795
59.7745	64.7922	65.0542	0	59.7745	730.748	730.76	28.3815	735.568	730.748
59.7849	64.8047	65.0677	0	59.7849	730.702	730.713	28.3721	735.564	730.702
59.7964	64.8182	65.0823	0	59.7964	730.656	730.667	28.3628	735.561	730.656
59.8078	64.8327	65.0968	0	59.8078	730.609	730.621	28.3536	735.558	730.609
59.8203	64.8463	65.1104	0	59.8203	730.563	730.575	28.3443	735.555	730.563
59.8338	64.8587	65.1239	0	59.8338	730.518	730.529	28.335	735.554	730.518
59.8473	64.8723	65.1374	0	59.8473	730.472	730.483	28.3259	735.552	730.472
59.8608	64.8858	65.1509	0	59.8608	730.427	730.438	28.3169	735.551	730.427
59.8743	64.8982	65.1655	0	59.8743	730.381	730.392	28.3078	735.549	730.381
59.8879	64.9128	65.18	0	59.8879	730.336	730.347	28.299	735.548	730.336
59.9003	64.9263	65.1935	0	59.9003	730.291	730.302	28.2901	735.547	730.291
59.9118	64.9388	65.207	0	59.9118	730.246	730.257	28.2812	735.547	730.246
59.9263	64.9554	65.2237	0	59.9263	730.19	730.202	28.2703	735.547	730.19
59.9357	64.9679	65.2372	0	59.9357	730.146	730.157	28.2617	735.546	730.146
59.9461	64.9825	65.2518	0	59.9461	730.101	730.112	28.253	735.547	730.101
59.9554	64.9949	65.2653	0	59.9554	730.057	730.068	28.2445	735.547	730.057
59.9648	65.0085	65.2777	0	59.9648	730.013	730.024	28.236	735.547	730.013
59.9752	65.0209	65.2913	0	59.9752	729.969	729.98	28.2276	735.548	729.969
59.9845	65.0334	65.3048	0	59.9845	729.925	729.937	28.2191	735.55	729.925
59.996	65.0469	65.3183	0	59.996	729.882	729.893	28.2107	735.551	729.882
60.0074	65.0604	65.3318	0	60.0074	729.838	729.849	28.2025	735.553	729.838
60.0189	65.0729	65.3453	0	60.0189	729.794	729.806	28.1943	735.555	729.794
60.0313	65.0854	65.3588	0	60.0313	729.751	729.762	28.1862	735.558	729.751
60.0438	65.0989	65.3724	0	60.0438	729.708	729.719	28.1781	735.561	729.708
60.0563	65.1114	65.3848	0	60.0563	729.665	729.676	28.1702	735.564	729.665
60.0688	65.1249	65.3984	0	60.0688	729.622	729.633	28.1622	735.567	729.622
60.0802	65.1374	65.4119	0	60.0802	729.579	729.59	28.1544	735.571	729.579
60.0916	65.1499	65.4254	0	60.0916	729.536	729.548	28.1465	735.574	729.536
60.1031	65.1623	65.4379	0	60.1031	729.494	729.505	28.1388	735.579	729.494
60.1135	65.1748	65.4514	0	60.1135	729.451	729.462	28.131	735.582	729.451
60.1249	65.1904	65.467	0	60.1249	729.398	729.41	28.1215	735.588	729.398
60.1343	65.2039	65.4815	0	60.1343	729.356	729.367	28.1139	735.593	729.356
60.1436	65.2154	65.494	0	60.1436	729.314	729.325	28.1063	735.597	729.314
60.153	65.2278	65.5065	0	60.153	729.272	729.283	28.0988	735.602	729.272
60.1623	65.2403	65.519	0	60.1623	729.23	729.241	28.0914	735.607	729.23
60.1717	65.2528	65.5314	0	60.1717	729.188	729.199	28.084	735.613	729.188
60.1811	65.2653	65.545	0	60.1811	729.147	729.158	28.0767	735.619	729.147
60.1925	65.2788	65.5585	0	60.1925	729.105	729.116	28.0694	735.625	729.105
60.2029	65.2913	65.5709	0	60.2029	729.063	729.075	28.0621	735.631	729.063
60.2143	65.3037	65.5845	0	60.2143	729.022	729.033	28.0549	735.638	729.022
60.2258	65.3152	65.5969	0	60.2258	728.981	728.992	28.0478	735.645	728.981
60.2382	65.3277	65.6094	0	60.2382	728.94	728.951	28.0407	735.652	728.94
60.2486	65.3401	65.6219	0	60.2486	728.899	728.91	28.0336	735.659	728.899
60.2601	65.3536	65.6354	0	60.2601	728.858	728.869	28.0266	735.667	728.858
60.2705	65.3651	65.6479	0	60.2705	728.817	728.828	28.0197	735.675	728.817

60.2809	65.3776	65.6604	0	60.2809	728.776	728.787	28.0128	735.682	728.776
60.2902	65.39	65.6728	0	60.2902	728.736	728.747	28.0059	735.69	728.736
60.2996	65.4015	65.6864	0	60.2996	728.695	728.707	27.999	735.698	728.695
60.311	65.4171	65.702	0	60.311	728.645	728.656	27.9904	735.709	728.645
60.3193	65.4295	65.7155	0	60.3193	728.604	728.616	27.9837	735.717	728.604
60.3287	65.442	65.7269	0	60.3287	728.564	728.575	27.9769	735.726	728.564
60.337	65.4545	65.7394	0	60.337	728.524	728.536	27.9703	735.735	728.524
60.3464	65.4659	65.7519	0	60.3464	728.484	728.495	27.9637	735.743	728.484
60.3568	65.4784	65.7643	0	60.3568	728.444	728.456	27.9571	735.753	728.444
60.3661	65.4898	65.7768	0	60.3661	728.404	728.416	27.9506	735.762	728.404
60.3765	65.5023	65.7903	0	60.3765	728.365	728.376	27.944	735.772	728.365
60.388	65.5148	65.8028	0	60.388	728.325	728.337	27.9377	735.782	728.325
60.3984	65.5262	65.8142	0	60.3984	728.286	728.297	27.9312	735.792	728.286
60.4088	65.5387	65.8267	0	60.4088	728.246	728.258	27.9248	735.802	728.246
60.4191	65.5501	65.8392	0	60.4191	728.207	728.218	27.9184	735.813	728.207
60.4296	65.5616	65.8517	0	60.4296	728.168	728.179	27.9121	735.823	728.168
60.4399	65.5751	65.8631	0	60.4399	728.128	728.14	27.9057	735.834	728.128
60.4493	65.5865	65.8766	0	60.4493	728.089	728.101	27.8996	735.845	728.089
60.4587	65.598	65.8891	0	60.4587	728.051	728.062	27.8933	735.855	728.051
60.467	65.6094	65.9005	0	60.467	728.012	728.023	27.887	735.866	728.012
60.4743	65.6219	65.913	0	60.4743	727.973	727.984	27.8808	735.877	727.973
60.4846	65.6364	65.9276	0	60.4846	727.925	727.936	27.8729	735.891	727.925
60.494	65.6479	65.94	0	60.494	727.886	727.898	27.8668	735.903	727.886
60.5023	65.6604	65.9536	0	60.5023	727.848	727.859	27.8606	735.914	727.848
60.5117	65.6718	65.965	0	60.5117	727.809	727.821	27.8545	735.926	727.809
60.521	65.6832	65.9775	0	60.521	727.771	727.782	27.8483	735.938	727.771
60.5304	65.6947	65.9889	0	60.5304	727.733	727.744	27.8422	735.95	727.733
60.5408	65.7061	66.0004	0	60.5408	727.695	727.708	27.8361	735.962	727.695
60.5502	65.7175	66.0118	0	60.5502	727.657	727.672	27.8301	735.975	727.657
60.5605	65.73	66.0232	0	60.5605	727.62	727.636	27.8241	735.987	727.62
60.5709	65.7425	66.0357	0	60.5709	727.584	727.599	27.818	736	727.584
60.5803	65.7539	66.0471	0	60.5803	727.547	727.563	27.8119	736.013	727.547
60.5897	65.7633	66.0596	0	60.5897	727.511	727.526	27.806	736.025	727.511
60.599	65.7758	66.07	0	60.599	727.475	727.49	27.8001	736.038	727.475
60.6084	65.7862	66.0814	0	60.6084	727.439	727.454	27.7943	736.051	727.439
60.6167	65.7976	66.0929	0	60.6167	727.403	727.418	27.7885	736.065	727.403
60.625	65.8101	66.1054	0	60.625	727.367	727.382	27.7827	736.078	727.367
60.6333	65.8215	66.1168	0	60.6333	727.332	727.347	27.777	736.091	727.332
60.6437	65.8361	66.1314	0	60.6437	727.287	727.302	27.7698	736.108	727.287
60.651	65.8465	66.1428	0	60.651	727.252	727.267	27.7642	736.121	727.252
60.6593	65.8579	66.1542	0	60.6593	727.216	727.231	27.7585	736.135	727.216
60.6687	65.8693	66.1657	0	60.6687	727.181	727.196	27.753	736.148	727.181
60.678	65.8808	66.1771	0	60.678	727.145	727.16	27.7473	736.163	727.145
60.6864	65.8922	66.1896	0	60.6864	727.11	727.125	27.7419	736.177	727.11
60.6957	65.9037	66.201	0	60.6957	727.075	727.09	27.7364	736.191	727.075
60.7061	65.9151	66.2124	0	60.7061	727.04	727.055	27.7312	736.205	727.04
60.7155	65.9255	66.2239	0	60.7155	727.008	727.02	27.7259	736.219	727.008

60.7248	65.9369	66.2353	0	60.7248	726.975	726.986	27.7207	736.234	726.975
60.7342	65.9473	66.2468	0	60.7342	726.942	726.953	27.7155	736.248	726.942
60.7435	65.9577	66.2582	0	60.7435	726.908	726.92	27.7103	736.263	726.908
60.7519	65.9692	66.2707	0	60.7519	726.875	726.887	27.7051	736.278	726.875
60.7612	65.9806	66.2831	0	60.7612	726.842	726.855	27.7001	736.292	726.842
60.7695	65.991	66.2946	0	60.7695	726.809	726.822	27.6949	736.307	726.809
60.7778	66.0024	66.306	0	60.7778	726.776	726.79	27.6898	736.322	726.776
60.7851	66.0128	66.3185	0	60.7851	726.744	726.757	27.6847	736.337	726.744
60.7934	66.0243	66.3299	0	60.7934	726.712	726.725	27.6797	736.352	726.712
60.8028	66.0378	66.3445	0	60.8028	726.672	726.684	27.6735	736.372	726.672
60.8111	66.0492	66.357	0	60.8111	726.64	726.652	27.6685	736.388	726.64
60.8194	66.0596	66.3694	0	60.8194	726.607	726.62	27.6635	736.405	726.607
60.8278	66.071	66.3809	0	60.8278	726.575	726.588	27.6587	736.422	726.575
60.8371	66.0814	66.3923	0	60.8371	726.543	726.555	27.6538	736.439	726.543
60.8465	66.0918	66.4038	0	60.8465	726.511	726.523	27.649	736.457	726.511
60.8548	66.1022	66.4142	0	60.8548	726.479	726.491	27.6442	736.474	726.479
60.8641	66.1126	66.4256	0	60.8641	726.447	726.459	27.6394	736.492	726.447
60.8735	66.123	66.437	0	60.8735	726.415	726.427	27.6346	736.509	726.415
60.8829	66.1355	66.4485	0	60.8829	726.383	726.395	27.6299	736.527	726.383
60.8922	66.1459	66.4599	0	60.8922	726.351	726.363	27.6251	736.545	726.351
60.9005	66.1563	66.4713	0	60.9005	726.32	726.331	27.6204	736.563	726.32
60.9089	66.1667	66.4828	0	60.9089	726.288	726.3	27.6157	736.581	726.288
60.9172	66.1781	66.4942	0	60.9172	726.257	726.269	27.6109	736.599	726.257
60.9255	66.1885	66.5057	0	60.9255	726.226	726.237	27.6061	736.617	726.226
60.9317	66.2	66.5171	0	60.9317	726.195	726.206	27.6014	736.635	726.195
60.94	66.2114	66.5275	0	60.94	726.164	726.176	27.5967	736.653	726.164
60.9484	66.2228	66.5389	0	60.9484	726.134	726.145	27.592	736.671	726.134
60.9577	66.2374	66.5545	0	60.9577	726.095	726.107	27.5861	736.694	726.095
60.966	66.2478	66.566	0	60.966	726.065	726.077	27.5815	736.713	726.065
60.9744	66.2592	66.5774	0	60.9744	726.035	726.046	27.5769	736.731	726.035
60.9837	66.2707	66.5888	0	60.9837	726.004	726.016	27.5724	736.75	726.004
60.992	66.2811	66.6003	0	60.992	725.974	725.985	27.5679	736.769	725.974
61.0004	66.2915	66.6107	0	61.0004	725.943	725.955	27.5634	736.788	725.943
61.0097	66.3029	66.6221	0	61.0097	725.913	725.925	27.5588	736.807	725.913
61.018	66.3143	66.6335	0	61.018	725.882	725.894	27.5544	736.826	725.882
61.0274	66.3247	66.645	0	61.0274	725.852	725.863	27.55	736.845	725.852
61.0347	66.3351	66.6564	0	61.0347	725.821	725.833	27.5456	736.864	725.821
61.043	66.3455	66.6668	0	61.043	725.791	725.802	27.5413	736.884	725.791
61.0503	66.3559	66.6782	0	61.0503	725.76	725.772	27.5371	736.903	725.76
61.0586	66.3653	66.6886	0	61.0586	725.73	725.742	27.5328	736.922	725.73
61.0669	66.3757	66.7001	0	61.0669	725.7	725.712	27.5286	736.942	725.7
61.0742	66.3861	66.7094	0	61.0742	725.67	725.681	27.5245	736.961	725.67
61.0825	66.3975	66.7209	0	61.0825	725.64	725.652	27.5203	736.981	725.64
61.0898	66.4079	66.7323	0	61.0898	725.61	725.622	27.5162	737.001	725.61
61.0981	66.4193	66.7437	0	61.0981	725.581	725.592	27.512	737.02	725.581
61.1074	66.4318	66.7573	0	61.1074	725.543	725.555	27.5069	737.045	725.543
61.1158	66.4433	66.7687	0	61.1158	725.514	725.526	27.5029	737.065	725.514

61.1241	66.4537	66.7791	0	61.1241	725.485	725.496	27.499	737.085	725.485
61.1324	66.4641	66.7905	0	61.1324	725.455	725.467	27.495	737.105	725.455
61.1407	66.4755	66.8009	0	61.1407	725.426	725.438	27.4912	737.125	725.426
61.149	66.4869	66.8124	0	61.149	725.397	725.409	27.4873	737.145	725.397
61.1573	66.4973	66.8238	0	61.1573	725.368	725.379	27.4835	737.166	725.368
61.1657	66.5077	66.8352	0	61.1657	725.338	725.35	27.4797	737.186	725.338
61.174	66.5181	66.8456	0	61.174	725.309	725.321	27.4759	737.206	725.309
61.1823	66.5285	66.8571	0	61.1823	725.28	725.292	27.4722	737.227	725.28
61.1896	66.5389	66.8675	0	61.1896	725.25	725.262	27.4685	737.247	725.25
61.1979	66.5493	66.8779	0	61.1979	725.221	725.233	27.4648	737.268	725.221
61.2052	66.5587	66.8883	0	61.2052	725.192	725.204	27.4612	737.288	725.192
61.2135	66.5691	66.8997	0	61.2135	725.163	725.175	27.4577	737.309	725.163
61.2208	66.5805	66.9101	0	61.2208	725.134	725.146	27.4541	737.33	725.134
61.2281	66.5909	66.9215	0	61.2281	725.105	725.116	27.4505	737.35	725.105
61.2353	66.6013	66.9319	0	61.2353	725.076	725.088	27.447	737.371	725.076
61.2447	66.6138	66.9454	0	61.2447	725.04	725.052	27.4427	737.397	725.04
61.253	66.6242	66.9558	0	61.253	725.011	725.023	27.4393	737.418	725.011
61.2613	66.6346	66.9673	0	61.2613	724.983	724.994	27.4359	737.439	724.983
61.2696	66.645	66.9777	0	61.2696	724.954	724.966	27.4325	737.461	724.954
61.278	66.6554	66.9881	0	61.278	724.926	724.937	27.4293	737.482	724.926
61.2863	66.6668	66.9995	0	61.2863	724.897	724.909	27.426	737.503	724.897
61.2946	66.6772	67.0109	0	61.2946	724.869	724.88	27.4227	737.524	724.869
61.3019	66.6876	67.0213	0	61.3019	724.841	724.852	27.4195	737.545	724.841
61.3102	66.698	67.0328	0	61.3102	724.812	724.824	27.4163	737.567	724.812
61.3185	66.7084	67.0432	0	61.3185	724.784	724.796	27.4131	737.588	724.784
61.3258	66.7178	67.0536	0	61.3258	724.756	724.768	27.4101	737.609	724.756
61.3331	66.7281	67.064	0	61.3331	724.727	724.739	27.4071	737.631	724.727
61.3403	66.7385	67.0744	0	61.3403	724.699	724.711	27.404	737.652	724.699
61.3476	66.7489	67.0848	0	61.3476	724.671	724.683	27.401	737.674	724.671
61.3559	66.7593	67.0952	0	61.3559	724.643	724.655	27.3978	737.696	724.643
61.3632	66.7697	67.1066	0	61.3632	724.615	724.626	27.3934	737.717	724.615
61.3715	66.7791	67.117	0	61.3715	724.586	724.598	27.3891	737.739	724.586
61.3788	66.7895	67.1274	0	61.3788	724.558	724.57	27.3851	737.761	724.558
61.3892	66.802	67.1409	0	61.3892	724.523	724.535	27.3801	737.788	724.523
61.3965	66.8124	67.1513	0	61.3965	724.495	724.507	27.3764	737.81	724.495
61.4048	66.8217	67.1617	0	61.4048	724.468	724.479	27.3729	737.832	724.468
61.4131	66.8321	67.1721	0	61.4131	724.44	724.452	27.3694	737.854	724.44
61.4194	66.8425	67.1825	0	61.4194	724.412	724.424	27.3661	737.876	724.412
61.4277	66.8529	67.1939	0	61.4277	724.385	724.396	27.3629	737.898	724.385
61.436	66.8633	67.2043	0	61.436	724.357	724.369	27.3598	737.92	724.357
61.4433	66.8737	67.2147	0	61.4433	724.329	724.341	27.3568	737.942	724.329
61.4516	66.8841	67.2251	0	61.4516	724.302	724.314	27.3538	737.964	724.302
61.4589	66.8935	67.2355	0	61.4589	724.274	724.286	27.351	737.986	724.274

"pi525a"	"pi535a"	"pi545a"	"si5316"	"si5317"	"pi4498"	"pi5234"	"pi5235"	"fi510a"
"pi525a"	"pi535a"	"pi545a"	"si5316"	"si5317"	"pi4498"	"pi5234"	"pi5235"	"fi510a"
1014.73	1014.63	1014.68	3842.55	0	560.595	1123.75	573.841	1.03046
1014.72	1014.62	1014.67	3842.84	0	560.58	1123.77	573.812	1.03051
1014.71	1014.61	1014.66	3842.68	0	560.58	1123.8	573.82	1.03064
1014.7	1014.6	1014.65	3842.23	0	560.582	1123.76	573.833	1.03068
1014.69	1014.59	1014.64	3842.21	0	560.597	1123.73	573.852	1.03043
1014.68	1014.58	1014.63	3842.36	0	560.573	1123.7	573.837	1.03034
1014.67	1014.57	1014.62	3842.4	0	560.572	1123.72	573.85	1.03031
1014.66	1014.56	1014.61	3842.25	0	560.569	1123.68	573.818	1.03033
1014.65	1014.55	1014.6	3842	0	560.572	1123.68	573.813	1.0303
1014.64	1014.54	1014.59	3842.25	0	560.55	1123.68	573.81	1.03017
1014.63	1014.54	1014.58	3842.52	0	560.549	1123.67	573.8	1.03014
1014.62	1014.53	1014.58	3842.11	0	560.53	1123.66	573.775	1.0303
1014.61	1014.52	1014.57	3841.75	0	560.562	1123.64	573.781	1.03017
1014.6	1014.51	1014.55	3842.07	0	560.549	1123.61	573.76	1.02985
1014.59	1014.5	1014.55	3842.28	0	560.522	1123.62	573.783	1.02978
1014.59	1014.49	1014.54	3841.97	0	560.518	1123.66	573.75	1.02992
1014.58	1014.48	1014.53	3841.7	0	560.513	1123.58	573.755	1.02992
1014.57	1014.47	1014.52	3841.73	0	560.531	1123.57	573.78	1.0297
1014.56	1014.47	1014.51	3841.94	0	560.501	1123.58	573.746	1.02955
1014.55	1014.46	1014.51	3841.87	0	560.481	1123.55	573.761	1.0295
1014.55	1014.45	1014.5	3841.68	0	560.492	1123.56	573.724	1.02954
1014.54	1014.44	1014.49	3841.51	0	560.469	1123.53	573.726	1.02944
1014.53	1014.43	1014.48	3841.52	0	560.484	1123.5	573.73	1.02924
1014.52	1014.43	1014.48	3841.65	0	560.453	1123.53	573.697	1.02912
1014.52	1014.42	1014.47	3841.64	0	560.442	1123.51	573.701	1.02915
1014.51	1014.41	1014.46	3841.53	0	560.433	1123.48	573.693	1.0291
1014.5	1014.41	1014.46	3841.35	0	560.455	1123.47	573.692	1.02904
1014.5	1014.4	1014.45	3841.29	0	560.408	1123.45	573.681	1.02883
1014.49	1014.39	1014.44	3841.46	0	560.418	1123.44	573.648	1.02874
1014.48	1014.39	1014.43	3841.53	0	560.378	1123.41	573.651	1.02874
1014.48	1014.38	1014.43	3841.46	0	560.392	1123.42	573.607	1.02877
1014.47	1014.37	1014.42	3841.17	0	560.374	1123.42	573.618	1.02873
1014.46	1014.37	1014.42	3841.16	0	560.367	1123.37	573.612	1.02843
1014.46	1014.36	1014.41	3841.19	0	560.357	1123.38	573.604	1.02836
1014.45	1014.36	1014.4	3841.54	0	560.346	1123.4	573.585	1.0283
1014.45	1014.35	1014.4	3841.25	0	560.322	1123.44	573.567	1.02838
1014.44	1014.34	1014.39	3841.17	0	560.315	1123.4	573.586	1.0283
1014.44	1014.34	1014.39	3841.05	0	560.308	1123.35	573.535	1.02809
1014.43	1014.33	1014.38	3840.98	0	560.307	1123.31	573.572	1.02798
1014.43	1014.33	1014.38	3840.98	0	560.302	1123.31	573.547	1.02785
1014.42	1014.32	1014.37	3841.22	0	560.289	1123.3	573.518	1.0278
1014.42	1014.32	1014.37	3841.22	0	560.247	1123.33	573.525	1.0278
1014.41	1014.32	1014.36	3840.96	0	560.264	1123.34	573.467	1.02784
1014.41	1014.31	1014.36	3840.83	0	560.251	1123.29	573.496	1.02768
1014.4	1014.31	1014.36	3841.13	0	560.23	1123.28	573.496	1.02749

1014.4	1014.3	1014.35	3841.19	0	560.198	1123.29	573.464	1.0275
1014.4	1014.3	1014.35	3840.75	0	560.188	1123.29	573.444	1.02753
1014.39	1014.3	1014.34	3840.84	0	560.217	1123.27	573.453	1.02733
1014.39	1014.29	1014.34	3841.21	0	560.167	1123.24	573.425	1.02717
1014.39	1014.29	1014.34	3840.85	0	560.152	1123.25	573.378	1.02726
1014.38	1014.28	1014.33	3840.59	0	560.175	1123.2	573.424	1.02705
1014.38	1014.28	1014.33	3841.04	0	560.126	1123.19	573.377	1.0268
1014.37	1014.28	1014.32	3841.04	0	560.108	1123.23	573.368	1.02688
1014.37	1014.27	1014.32	3840.67	0	560.103	1123.24	573.377	1.02695
1014.37	1014.27	1014.32	3840.39	0	560.095	1123.18	573.342	1.0268
1014.36	1014.27	1014.32	3840.76	0	560.132	1123.14	573.336	1.0265
1014.36	1014.26	1014.31	3841.13	0	560.049	1123.19	573.312	1.02646
1014.36	1014.26	1014.31	3840.82	0	560.052	1123.21	573.263	1.02662
1014.36	1014.26	1014.31	3840.51	0	560.048	1123.19	573.322	1.02663
1014.35	1014.26	1014.31	3840.67	0	560.046	1123.14	573.305	1.02639
1014.35	1014.25	1014.3	3840.96	0	560.021	1123.16	573.252	1.02624
1014.35	1014.25	1014.3	3840.83	0	559.991	1123.19	573.221	1.02628
1014.35	1014.25	1014.3	3840.35	0	559.999	1123.13	573.245	1.02633
1014.35	1014.25	1014.3	3840.34	0	559.993	1123.12	573.258	1.02604
1014.34	1014.25	1014.29	3840.85	0	559.997	1123.1	573.245	1.02581
1014.34	1014.25	1014.29	3841.08	0	559.956	1123.11	573.223	1.02592
1014.34	1014.24	1014.29	3840.37	0	559.959	1123.13	573.206	1.02614
1014.34	1014.24	1014.29	3840.08	0	559.963	1123.12	573.189	1.02586
1014.34	1014.24	1014.29	3840.52	0	559.936	1123.06	573.202	1.02556
1014.34	1014.24	1014.29	3840.9	0	559.923	1123.09	573.184	1.02547
1014.33	1014.24	1014.28	3840.91	0	559.891	1123.1	573.134	1.02575
1014.33	1014.24	1014.28	3840.28	0	559.887	1123.1	573.112	1.02575
1014.33	1014.23	1014.28	3840.33	0	559.913	1123.04	573.153	1.02551
1014.33	1014.23	1014.28	3840.84	0	559.866	1123.06	573.119	1.02528
1014.33	1014.23	1014.28	3840.74	0	559.845	1123.05	573.12	1.02543
1014.33	1014.23	1014.28	3840.37	0	559.845	1123.1	573.097	1.02549
1014.33	1014.23	1014.28	3840.26	0	559.844	1123.03	573.111	1.02518
1014.33	1014.23	1014.28	3840.35	0	559.84	1123.01	573.091	1.025
1014.33	1014.23	1014.28	3840.65	0	559.812	1123.04	573.069	1.02494
1014.33	1014.23	1014.28	3840.75	0	559.781	1123.06	573.041	1.0251
1014.33	1014.23	1014.28	3840.15	0	559.794	1123.02	573.078	1.0251
1014.32	1014.23	1014.28	3840.08	0	559.782	1123	573.058	1.02482
1014.32	1014.23	1014.27	3840.6	0	559.803	1123	573.037	1.02459
1014.32	1014.23	1014.27	3840.76	0	559.753	1122.99	573.032	1.02478
1014.32	1014.23	1014.27	3840.54	0	559.746	1123.02	572.996	1.02492
1014.32	1014.23	1014.27	3840.42	0	559.75	1123.03	572.995	1.02479
1014.32	1014.23	1014.27	3840.36	0	559.731	1122.98	572.97	1.0247
1014.32	1014.23	1014.27	3840.32	0	559.728	1122.99	572.977	1.02458
1014.32	1014.22	1014.27	3840.72	0	559.729	1122.98	572.949	1.02445
1014.32	1014.22	1014.27	3840.81	0	559.671	1123.03	572.937	1.0245
1014.32	1014.23	1014.27	3840.26	0	559.687	1123.02	572.917	1.02465
1014.32	1014.22	1014.27	3840	0	559.699	1122.99	572.941	1.02443

1014.32	1014.22	1014.27	3840.59	0	559.68	1122.96	572.917	1.02418
1014.32	1014.22	1014.27	3840.72	0	559.669	1122.98	572.887	1.02422
1014.32	1014.22	1014.27	3840.23	0	559.643	1122.99	572.908	1.0244
1014.32	1014.22	1014.27	3840.16	0	559.678	1122.98	572.895	1.02427
1014.32	1014.22	1014.27	3840.44	0	559.648	1122.93	572.906	1.02399
1014.32	1014.22	1014.27	3840.6	0	559.626	1122.99	572.876	1.02402
1014.32	1014.22	1014.27	3840.22	0	559.609	1122.97	572.846	1.02409
1014.32	1014.22	1014.27	3840.05	0	559.641	1122.96	572.894	1.02402
1014.32	1014.22	1014.27	3840.31	0	559.621	1122.93	572.883	1.02377
1014.32	1014.22	1014.27	3840.38	0	559.598	1122.95	572.866	1.02379
1014.32	1014.22	1014.27	3840.19	0	559.598	1122.94	572.808	1.02378
1014.32	1014.22	1014.27	3840.38	0	559.608	1122.93	572.847	1.02374
1014.32	1014.22	1014.27	3840.43	0	559.572	1122.93	572.805	1.02374
1014.32	1014.22	1014.27	3840.19	0	559.551	1122.92	572.809	1.02371
1014.32	1014.22	1014.27	3840.16	0	559.572	1122.9	572.818	1.02362
1014.32	1014.22	1014.27	3840.47	0	559.561	1122.9	572.829	1.0235
1014.32	1014.22	1014.27	3840.62	0	559.541	1122.93	572.805	1.02363
1014.32	1014.22	1014.27	3840.41	0	559.534	1122.93	572.781	1.02368
1014.32	1014.23	1014.27	3840.11	0	559.523	1122.92	572.803	1.02367
1014.32	1014.23	1014.27	3840.18	0	559.54	1122.9	572.773	1.02344
1014.32	1014.23	1014.27	3840.33	0	559.517	1122.92	572.777	1.02334
1014.32	1014.23	1014.27	3840.25	0	559.51	1122.9	572.754	1.02341
1014.32	1014.23	1014.27	3839.98	0	559.52	1122.9	572.774	1.0233
1014.32	1014.23	1014.27	3840.31	0	559.504	1122.85	572.796	1.02317
1014.32	1014.23	1014.27	3840.45	0	559.482	1122.9	572.777	1.02326
1014.32	1014.23	1014.27	3840.44	0	559.477	1122.92	572.741	1.02336
1014.32	1014.23	1014.27	3840.3	0	559.502	1122.9	572.732	1.02338
1014.32	1014.23	1014.27	3840.25	0	559.476	1122.89	572.728	1.0233
1014.32	1014.23	1014.27	3840.4	0	559.454	1122.88	572.698	1.0232
1014.32	1014.23	1014.27	3840.31	0	559.446	1122.86	572.691	1.02324
1014.32	1014.23	1014.27	3840.27	0	559.455	1122.86	572.713	1.02319
1014.32	1014.23	1014.27	3840.19	0	559.434	1122.89	572.69	1.02314
1014.32	1014.23	1014.27	3840.13	0	559.46	1122.89	572.703	1.02298
1014.32	1014.23	1014.27	3840.23	0	559.439	1122.84	572.712	1.02293
1014.32	1014.23	1014.27	3840.33	0	559.442	1122.86	572.711	1.02293
1014.32	1014.23	1014.27	3840.27	0	559.414	1122.86	572.665	1.02297
1014.32	1014.23	1014.27	3840.32	0	559.435	1122.81	572.659	1.02294
1014.32	1014.23	1014.27	3840.26	0	559.407	1122.86	572.682	1.02297
1014.32	1014.23	1014.27	3840.09	0	559.417	1122.86	572.645	1.02288
1014.32	1014.23	1014.27	3840.16	0	559.432	1122.85	572.685	1.02281
1014.32	1014.23	1014.27	3840.18	0	559.4	1122.84	572.674	1.02274
1014.32	1014.23	1014.27	3840.36	0	559.4	1122.84	572.647	1.02281
1014.32	1014.23	1014.27	3840.28	0	559.397	1122.85	572.657	1.02283
1014.32	1014.23	1014.27	3840.17	0	559.397	1122.87	572.629	1.02284
1014.32	1014.23	1014.27	3840.28	0	559.399	1122.83	572.663	1.02278
1014.32	1014.23	1014.27	3840.38	0	559.391	1122.85	572.622	1.02278
1014.32	1014.23	1014.27	3840.23	0	559.375	1122.86	572.614	1.02277

1014.32	1014.23	1014.27	3840.17	0	559.384	1122.82	572.649	1.02279
1014.32	1014.23	1014.27	3840.24	0	559.368	1122.85	572.631	1.02271
1014.32	1014.23	1014.27	3840.25	0	559.381	1122.84	572.662	1.02267
1014.32	1014.22	1014.27	3840.25	0	559.377	1122.84	572.629	1.02268
1014.32	1014.22	1014.27	3840.51	0	559.339	1122.86	572.618	1.02272
1014.32	1014.22	1014.27	3840.5	0	559.363	1122.87	572.591	1.02277
1014.32	1014.22	1014.27	3840.16	0	559.336	1122.86	572.623	1.02284
1014.32	1014.22	1014.27	3840.2	0	559.365	1122.83	572.608	1.02269
1014.32	1014.22	1014.27	3840.34	0	559.352	1122.83	572.622	1.02259
1014.32	1014.22	1014.27	3840.1	0	559.336	1122.84	572.577	1.0226
1014.32	1014.22	1014.27	3840.08	0	559.37	1122.78	572.615	1.0226
1014.32	1014.22	1014.27	3840.25	0	559.335	1122.79	572.6	1.02246
1014.32	1014.22	1014.27	3840.37	0	559.339	1122.85	572.581	1.02255
1014.32	1014.22	1014.27	3840.31	0	559.339	1122.83	572.575	1.02264
1014.32	1014.22	1014.27	3840.24	0	559.341	1122.8	572.576	1.02264
1014.32	1014.22	1014.27	3840.19	0	559.328	1122.79	572.578	1.02259
1014.32	1014.22	1014.27	3840.22	0	559.351	1122.82	572.603	1.02252
1014.32	1014.22	1014.27	3840.09	0	559.341	1122.8	572.585	1.02249
1014.32	1014.22	1014.27	3840.15	0	559.343	1122.8	572.58	1.0224
1014.32	1014.22	1014.27	3840.42	0	559.32	1122.8	572.585	1.02239
1014.32	1014.22	1014.27	3840.28	0	559.313	1122.83	572.579	1.02253
1014.32	1014.22	1014.27	3839.88	0	559.328	1122.85	572.564	1.02257
1014.31	1014.22	1014.26	3840.17	0	559.338	1122.79	572.578	1.02244
1014.31	1014.22	1014.26	3840.45	0	559.336	1122.81	572.571	1.02234
1014.31	1014.22	1014.26	3840.31	0	559.315	1122.81	572.531	1.02253
1014.31	1014.21	1014.26	3840.29	0	559.315	1122.8	572.561	1.0226
1014.31	1014.21	1014.26	3840.13	0	559.308	1122.8	572.544	1.02258
1014.31	1014.21	1014.26	3840.05	0	559.332	1122.81	572.566	1.02246
1014.31	1014.21	1014.26	3840.26	0	559.315	1122.8	572.566	1.02238
1014.31	1014.21	1014.26	3840.27	0	559.314	1122.81	572.559	1.02244
1014.31	1014.21	1014.26	3840.12	0	559.299	1122.81	572.543	1.0225
1014.31	1014.21	1014.26	3840.24	0	559.292	1122.79	572.557	1.02247
1014.31	1014.21	1014.26	3840.02	0	559.302	1122.79	572.553	1.02248
1014.31	1014.21	1014.26	3839.88	0	559.328	1122.77	572.562	1.02236
1014.3	1014.21	1014.25	3840.33	0	559.323	1122.76	572.553	1.02229
1014.3	1014.21	1014.25	3840.68	0	559.292	1122.79	572.526	1.0224
1014.3	1014.2	1014.25	3840.26	0	559.279	1122.82	572.511	1.02265
1014.3	1014.2	1014.25	3839.86	0	559.294	1122.78	572.559	1.02254
1014.3	1014.2	1014.25	3839.94	0	559.314	1122.79	572.548	1.02235
1014.3	1014.2	1014.25	3840.25	0	559.293	1122.77	572.568	1.02226
1014.3	1014.2	1014.25	3840.22	0	559.313	1122.77	572.543	1.02233
1014.3	1014.2	1014.25	3839.89	0	559.284	1122.77	572.54	1.02247
1014.29	1014.2	1014.24	3840.07	0	559.325	1122.77	572.541	1.02237
1014.29	1014.2	1014.24	3840.25	0	559.29	1122.76	572.528	1.02235
1014.29	1014.2	1014.24	3840.07	0	559.304	1122.76	572.579	1.02241
1014.29	1014.19	1014.24	3840.07	0	559.291	1122.74	572.526	1.02244
1014.29	1014.19	1014.24	3840	0	559.29	1122.77	572.536	1.02233

1014.29	1014.19	1014.24	3840.07	0	559.307	1122.76	572.55	1.02233
1014.29	1014.19	1014.24	3840.17	0	559.284	1122.78	572.511	1.02239
1014.28	1014.19	1014.24	3840.22	0	559.278	1122.78	572.514	1.02242
1014.28	1014.19	1014.23	3840.04	0	559.299	1122.79	572.543	1.0225
1014.28	1014.18	1014.23	3839.93	0	559.283	1122.77	572.548	1.02246
1014.28	1014.18	1014.23	3840.05	0	559.287	1122.72	572.552	1.02235
1014.28	1014.18	1014.23	3840.28	0	559.29	1122.76	572.549	1.02237
1014.28	1014.18	1014.23	3839.93	0	559.289	1122.75	572.539	1.02244
1014.27	1014.18	1014.22	3840.19	0	559.313	1122.74	572.542	1.02243
1014.27	1014.18	1014.22	3840.17	0	559.289	1122.75	572.521	1.02243
1014.27	1014.17	1014.22	3839.91	0	559.279	1122.76	572.543	1.02248
1014.27	1014.17	1014.22	3840.02	0	559.294	1122.73	572.538	1.02239
1014.27	1014.17	1014.22	3840.21	0	559.284	1122.74	572.536	1.02234
1014.27	1014.17	1014.22	3840.24	0	559.27	1122.74	572.523	1.02243
1014.26	1014.17	1014.21	3839.98	0	559.272	1122.72	572.552	1.02252
1014.26	1014.17	1014.21	3839.46	0	559.29	1122.71	572.549	1.02248
1014.26	1014.16	1014.21	3839.77	0	559.309	1122.69	572.558	1.02222
1014.26	1014.16	1014.21	3840.59	0	559.268	1122.72	572.505	1.0221
1014.26	1014.16	1014.21	3840.61	0	559.244	1122.76	572.49	1.02245
1014.25	1014.16	1014.21	3839.79	0	559.282	1122.78	572.492	1.02286
1014.25	1014.16	1014.2	3839.34	0	559.304	1122.71	572.547	1.02259
1014.25	1014.15	1014.2	3840.16	0	559.293	1122.68	572.539	1.02219
1014.25	1014.15	1014.2	3840.87	0	559.272	1122.71	572.499	1.02222
1014.25	1014.15	1014.2	3840.39	0	559.239	1122.78	572.49	1.02275
1014.24	1014.15	1014.19	3839.49	0	559.268	1122.74	572.508	1.0229
1014.24	1014.14	1014.19	3839.6	0	559.306	1122.72	572.562	1.02251
1014.24	1014.14	1014.19	3840.33	0	559.282	1122.68	572.562	1.02224
1014.24	1014.14	1014.19	3840.37	0	559.249	1122.72	572.499	1.02245
1014.23	1014.14	1014.18	3839.83	0	559.264	1122.71	572.512	1.02271
1014.23	1014.13	1014.18	3839.66	0	559.281	1122.69	572.567	1.02256
1014.23	1014.13	1014.18	3840.26	0	559.264	1122.7	572.519	1.02232
1014.23	1014.13	1014.18	3840.43	0	559.256	1122.72	572.508	1.02252
1014.22	1014.13	1014.18	3839.89	0	559.261	1122.73	572.483	1.02272
1014.22	1014.12	1014.17	3839.67	0	559.271	1122.68	572.554	1.02262
1014.22	1014.12	1014.17	3840.03	0	559.275	1122.67	572.551	1.02241
1014.22	1014.12	1014.17	3840.23	0	559.239	1122.71	572.514	1.02249
1014.21	1014.12	1014.17	3840	0	559.25	1122.67	572.513	1.02261
1014.21	1014.11	1014.16	3839.57	0	559.251	1122.68	572.494	1.02255
1014.21	1014.11	1014.16	3840	0	559.265	1122.67	572.557	1.02239
1014.21	1014.11	1014.16	3840.47	0	559.254	1122.68	572.529	1.02248
1014.2	1014.11	1014.15	3840.07	0	559.236	1122.72	572.502	1.02277
1014.2	1014.1	1014.15	3839.51	0	559.246	1122.66	572.514	1.02268
1014.2	1014.1	1014.15	3840.09	0	559.257	1122.67	572.533	1.02236
1014.19	1014.1	1014.15	3840.34	0	559.248	1122.66	572.5	1.02249
1014.19	1014.1	1014.14	3840.05	0	559.248	1122.67	572.49	1.02271
1014.19	1014.09	1014.14	3839.77	0	559.261	1122.65	572.51	1.02269
1014.19	1014.09	1014.14	3839.92	0	559.258	1122.66	572.544	1.02259

1014.2	1014.1	1014.15	3840.26	0	559.244	1122.67	572.489	1.02256
1014.23	1014.13	1014.17	3839.94	0	559.249	1122.71	572.517	1.02276
1014.28	1014.18	1014.22	3839.75	0	559.264	1122.7	572.508	1.02274
1014.35	1014.25	1014.29	3840.4	0	559.284	1122.72	572.538	1.02255
1014.44	1014.34	1014.38	3840.94	0	559.279	1122.81	572.53	1.02248
1014.55	1014.45	1014.49	3840.68	0	559.261	1122.91	572.541	1.02255
1014.66	1014.57	1014.61	3840.11	0	559.339	1122.96	572.584	1.02226
1014.79	1014.69	1014.73	3840.51	0	559.356	1122.98	572.615	1.02163
1014.91	1014.81	1014.85	3841.36	0	559.366	1123.1	572.617	1.02107
1015.04	1014.94	1014.98	3841.61	0	559.325	1123.23	572.583	1.02091
1015.16	1015.07	1015.11	3841.13	0	559.38	1123.38	572.644	1.02075
1015.29	1015.19	1015.23	3840.93	0	559.429	1123.45	572.687	1.02024
1015.41	1015.32	1015.36	3841.43	0	559.464	1123.55	572.71	1.01953
1015.57	1015.47	1015.51	3842.06	0	559.457	1123.67	572.724	1.01908
1015.7	1015.6	1015.64	3841.84	0	559.464	1123.82	572.711	1.01898
1015.82	1015.73	1015.77	3841.53	0	559.502	1123.88	572.78	1.01859
1015.95	1015.86	1015.9	3841.74	0	559.522	1124.02	572.81	1.01811
1016.08	1015.98	1016.02	3842.09	0	559.538	1124.05	572.8	1.01766
1016.21	1016.11	1016.15	3842.34	0	559.569	1124.14	572.849	1.01749
1016.34	1016.24	1016.28	3842.62	0	559.592	1124.28	572.826	1.01727
1016.46	1016.37	1016.41	3842.49	0	559.596	1124.39	572.85	1.01713
1016.59	1016.5	1016.54	3842.28	0	559.627	1124.47	572.872	1.01679
1016.72	1016.62	1016.66	3842.66	0	559.652	1124.57	572.93	1.01644
1016.84	1016.75	1016.79	3843.22	0	559.646	1124.64	572.904	1.01613
1016.97	1016.87	1016.91	3843.66	0	559.642	1124.81	572.902	1.01621
1017.09	1017	1017.04	3843.59	0	559.649	1124.92	572.898	1.01632
1017.22	1017.12	1017.16	3843.39	0	559.67	1125.02	572.932	1.01617
1017.34	1017.24	1017.28	3843.35	0	559.716	1125.04	572.973	1.01584
1017.46	1017.37	1017.41	3843.69	0	559.714	1125.12	572.973	1.01548
1017.58	1017.49	1017.53	3844.56	0	559.723	1125.22	572.98	1.01532
1017.7	1017.61	1017.65	3844.67	0	559.732	1125.33	572.962	1.01552
1017.85	1017.76	1017.8	3844.35	0	559.757	1125.45	573.005	1.01544
1017.97	1017.88	1017.92	3844.73	0	559.772	1125.57	573.027	1.01522
1018.09	1017.99	1018.03	3845.15	0	559.777	1125.65	573.005	1.01499
1018.21	1018.11	1018.15	3845.27	0	559.758	1125.76	573.021	1.01501
1018.32	1018.23	1018.27	3845.47	0	559.79	1125.82	573.029	1.01506
1018.44	1018.34	1018.38	3846.14	0	559.781	1125.92	573.051	1.01495
1018.55	1018.46	1018.5	3846.2	0	559.775	1126.02	573.04	1.01506
1018.67	1018.57	1018.61	3845.87	0	559.809	1126.1	573.06	1.01509
1018.78	1018.68	1018.72	3846.24	0	559.823	1126.14	573.08	1.01484
1018.89	1018.79	1018.83	3846.83	0	559.816	1126.25	573.055	1.01462
1019	1018.9	1018.94	3847.05	0	559.806	1126.35	573.064	1.01477
1019.11	1019.01	1019.05	3847.06	0	559.831	1126.43	573.081	1.01486
1019.22	1019.12	1019.16	3847.1	0	559.833	1126.52	573.091	1.01476
1019.33	1019.23	1019.27	3847.7	0	559.833	1126.59	573.1	1.0146
1019.43	1019.34	1019.38	3848.13	0	559.827	1126.7	573.094	1.01464
1019.54	1019.44	1019.48	3848.01	0	559.819	1126.75	573.082	1.01478

1019.64	1019.55	1019.59	3848.06	0	559.865	1126.85	573.1	1.01481
1019.75	1019.65	1019.69	3848.33	0	559.848	1126.92	573.109	1.01459
1019.85	1019.75	1019.79	3848.78	0	559.867	1126.99	573.1	1.01454
1019.98	1019.88	1019.92	3849.09	0	559.848	1127.11	573.112	1.01465
1020.08	1019.98	1020.02	3849.15	0	559.845	1127.17	573.119	1.01472
1020.18	1020.08	1020.12	3849.35	0	559.867	1127.23	573.1	1.01468
1020.27	1020.18	1020.22	3849.75	0	559.878	1127.34	573.136	1.01469
1020.37	1020.28	1020.32	3850.17	0	559.859	1127.41	573.122	1.01476
1020.47	1020.37	1020.41	3850.09	0	559.867	1127.52	573.148	1.01488
1020.56	1020.47	1020.51	3850.34	0	559.868	1127.57	573.134	1.01486
1020.66	1020.56	1020.6	3850.55	0	559.89	1127.64	573.114	1.01483
1020.75	1020.65	1020.69	3850.89	0	559.889	1127.68	573.156	1.01483
1020.84	1020.74	1020.79	3851.17	0	559.873	1127.78	573.107	1.01494
1020.93	1020.83	1020.88	3851.45	0	559.886	1127.87	573.104	1.01501
1021.02	1020.92	1020.96	3851.71	0	559.87	1127.93	573.145	1.01507
1021.11	1021.01	1021.05	3851.87	0	559.858	1128.02	573.113	1.01516
1021.19	1021.1	1021.14	3852.07	0	559.876	1128.06	573.158	1.01524
1021.28	1021.18	1021.22	3852.34	0	559.894	1128.14	573.118	1.01525
1021.36	1021.27	1021.31	3852.82	0	559.85	1128.23	573.117	1.01536
1021.45	1021.35	1021.39	3853.2	0	559.854	1128.3	573.126	1.01551
1021.55	1021.45	1021.5	3853.38	0	559.844	1128.43	573.116	1.01573
1021.63	1021.53	1021.58	3853.44	0	559.871	1128.46	573.096	1.01583
1021.71	1021.61	1021.66	3853.65	0	559.847	1128.51	573.141	1.01581
1021.79	1021.69	1021.74	3853.86	0	559.864	1128.61	573.103	1.01576
1021.87	1021.77	1021.81	3854.06	0	559.862	1128.65	573.099	1.0158
1021.94	1021.85	1021.89	3854.48	0	559.844	1128.69	573.127	1.01594
1022.02	1021.92	1021.96	3855	0	559.838	1128.79	573.073	1.01603
1022.09	1022	1022.04	3855.05	0	559.842	1128.83	573.086	1.01626
1022.16	1022.07	1022.11	3854.99	0	559.843	1128.93	573.072	1.01645
1022.24	1022.14	1022.18	3855.12	0	559.84	1128.94	573.093	1.0164
1022.31	1022.21	1022.25	3855.58	0	559.831	1128.98	573.1	1.01638
1022.38	1022.28	1022.32	3856.39	0	559.827	1129.08	573.088	1.01649
1022.45	1022.35	1022.39	3856.52	0	559.809	1129.16	573.029	1.01687
1022.51	1022.42	1022.46	3856.09	0	559.816	1129.21	573.076	1.01716
1022.58	1022.48	1022.53	3856.4	0	559.842	1129.23	573.085	1.01706
1022.65	1022.55	1022.59	3857.24	0	559.799	1129.25	573.053	1.01697
1022.71	1022.61	1022.66	3857.46	0	559.779	1129.4	573.025	1.01732
1022.77	1022.68	1022.72	3857.37	0	559.778	1129.43	573.02	1.01764
1022.85	1022.76	1022.8	3857.48	0	559.772	1129.48	573.014	1.01766
1022.91	1022.82	1022.86	3858.09	0	559.753	1129.55	573.019	1.01769
1022.97	1022.88	1022.92	3858.63	0	559.736	1129.61	573.001	1.018
1023.03	1022.94	1022.98	3858.77	0	559.74	1129.7	572.973	1.01837
1023.09	1022.99	1023.04	3858.26	0	559.727	1129.75	572.98	1.01853
1023.15	1023.05	1023.09	3858.4	0	559.755	1129.73	573.002	1.01835
1023.2	1023.11	1023.15	3859.33	0	559.744	1129.78	572.983	1.01827
1023.26	1023.16	1023.21	3860.01	0	559.695	1129.91	572.931	1.01867
1023.31	1023.22	1023.26	3859.94	0	559.663	1129.94	572.917	1.01919

1023.37	1023.27	1023.31	3859.69	0	559.696	1129.99	572.929	1.01937
1023.42	1023.32	1023.37	3860.01	0	559.694	1130	572.958	1.01927
1023.47	1023.37	1023.42	3860.59	0	559.668	1130.03	572.915	1.01937
1023.52	1023.43	1023.47	3860.97	0	559.648	1130.11	572.879	1.01963
1023.57	1023.48	1023.52	3860.77	0	559.648	1130.2	572.874	1.02
1023.62	1023.52	1023.57	3860.58	0	559.646	1130.16	572.927	1.01993
1023.67	1023.57	1023.62	3861.31	0	559.655	1130.23	572.871	1.01988
1023.72	1023.62	1023.66	3862.06	0	559.601	1130.27	572.885	1.02015
1023.77	1023.68	1023.72	3861.88	0	559.618	1130.36	572.843	1.02074
1023.82	1023.72	1023.77	3861.68	0	559.604	1130.41	572.883	1.02083
1023.86	1023.76	1023.81	3862.32	0	559.609	1130.42	572.855	1.02073
1023.9	1023.81	1023.85	3863.37	0	559.582	1130.47	572.823	1.02081
1023.95	1023.85	1023.89	3863.5	0	559.525	1130.55	572.776	1.02138
1023.99	1023.89	1023.94	3862.88	0	559.547	1130.6	572.783	1.02192
1024.03	1023.93	1023.98	3862.91	0	559.578	1130.59	572.823	1.02185
1024.07	1023.97	1024.02	3863.78	0	559.539	1130.62	572.811	1.02165
1024.11	1024.01	1024.05	3864.29	0	559.5	1130.71	572.779	1.02198
1024.14	1024.05	1024.09	3864.23	0	559.496	1130.73	572.736	1.02239
1024.18	1024.08	1024.13	3864.34	0	559.492	1130.76	572.756	1.0227
1024.22	1024.12	1024.16	3864.61	0	559.503	1130.77	572.729	1.0228
1024.25	1024.15	1024.2	3864.65	0	559.468	1130.84	572.714	1.02291
1024.28	1024.19	1024.23	3865.17	0	559.469	1130.88	572.729	1.02305
1024.32	1024.22	1024.27	3865.43	0	559.444	1130.92	572.672	1.02328
1024.35	1024.25	1024.3	3865.56	0	559.444	1130.94	572.656	1.02364
1024.38	1024.29	1024.33	3865.84	0	559.418	1130.97	572.664	1.02383
1024.41	1024.32	1024.36	3866.05	0	559.395	1131.05	572.659	1.02407
1024.44	1024.35	1024.39	3866.19	0	559.376	1131.04	572.635	1.02421
1024.48	1024.38	1024.43	3866.15	0	559.369	1131.04	572.636	1.02445
1024.51	1024.41	1024.46	3866.69	0	559.382	1131.08	572.613	1.02451
1024.53	1024.44	1024.48	3867.16	0	559.325	1131.15	572.595	1.02476
1024.56	1024.46	1024.51	3867.25	0	559.333	1131.18	572.584	1.02517
1024.59	1024.49	1024.54	3867.27	0	559.311	1131.19	572.527	1.02542
1024.61	1024.51	1024.56	3867.39	0	559.328	1131.2	572.576	1.02548
1024.63	1024.54	1024.58	3868.03	0	559.308	1131.27	572.545	1.02563
1024.66	1024.56	1024.61	3868.32	0	559.251	1131.31	572.522	1.02601
1024.68	1024.58	1024.63	3868.07	0	559.246	1131.33	572.519	1.02631
1024.7	1024.61	1024.65	3868.19	0	559.259	1131.33	572.538	1.02641
1024.72	1024.63	1024.67	3868.62	0	559.236	1131.39	572.509	1.02648
1024.74	1024.65	1024.69	3869.18	0	559.201	1131.41	572.491	1.02673
1024.76	1024.67	1024.71	3869.41	0	559.194	1131.44	572.446	1.02715
1024.78	1024.69	1024.73	3869.3	0	559.172	1131.48	572.448	1.02747
1024.8	1024.71	1024.75	3869.47	0	559.19	1131.51	572.439	1.0276
1024.82	1024.72	1024.77	3869.92	0	559.161	1131.53	572.421	1.02773
1024.84	1024.74	1024.79	3870	0	559.132	1131.53	572.365	1.02803
1024.86	1024.76	1024.81	3870.22	0	559.129	1131.55	572.38	1.0283
1024.87	1024.78	1024.82	3870.28	0	559.1	1131.57	572.366	1.0284
1024.89	1024.79	1024.84	3870.6	0	559.09	1131.6	572.352	1.02854

1024.9	1024.81	1024.85	3870.94	0	559.07	1131.6	572.328	1.02877
1024.92	1024.82	1024.87	3871.26	0	559.034	1131.64	572.329	1.02907
1024.93	1024.83	1024.88	3871.31	0	559.052	1131.69	572.286	1.02939
1024.94	1024.85	1024.89	3871.57	0	559.04	1131.69	572.299	1.02959
1024.95	1024.86	1024.9	3871.97	0	559.006	1131.73	572.261	1.02985
1024.97	1024.87	1024.92	3871.94	0	559.004	1131.76	572.236	1.03017
1024.98	1024.88	1024.93	3871.82	0	558.996	1131.76	572.218	1.03031
1024.99	1024.89	1024.94	3872.13	0	558.973	1131.75	572.255	1.03033
1025	1024.9	1024.95	3872.77	0	558.96	1131.74	572.209	1.03052
1025	1024.91	1024.96	3873.08	0	558.9	1131.82	572.169	1.03092
1025.01	1024.92	1024.96	3872.83	0	558.903	1131.84	572.167	1.03132
1025.02	1024.93	1024.97	3872.78	0	558.902	1131.86	572.15	1.03142
1025.03	1024.93	1024.98	3873.25	0	558.895	1131.85	572.142	1.03153
1025.04	1024.94	1024.99	3873.84	0	558.868	1131.93	572.143	1.03168
1025.04	1024.95	1024.99	3873.75	0	558.863	1131.95	572.115	1.03214
1025.05	1024.96	1025	3873.54	0	558.842	1131.93	572.116	1.03238
1025.06	1024.96	1025.01	3873.99	0	558.85	1131.94	572.07	1.03245
1025.06	1024.97	1025.01	3874.5	0	558.801	1131.93	572.072	1.03262
1025.07	1024.97	1025.02	3874.49	0	558.8	1131.99	572.065	1.033
1025.07	1024.98	1025.02	3874.44	0	558.783	1132.03	572.029	1.0333
1025.08	1024.98	1025.03	3874.78	0	558.772	1132	572.027	1.03341
1025.08	1024.98	1025.03	3875.08	0	558.755	1132	571.976	1.03355
1025.08	1024.99	1025.03	3875.42	0	558.753	1132.03	571.981	1.03389
1025.09	1024.99	1025.04	3875.34	0	558.699	1132.06	571.991	1.03419
1025.09	1024.99	1025.04	3875.08	0	558.705	1132.08	571.945	1.03434
1025.09	1024.99	1025.04	3875.49	0	558.71	1132.06	571.95	1.03434
1025.09	1024.99	1025.04	3876.17	0	558.669	1132.09	571.934	1.03454
1025.09	1025	1025.04	3876.27	0	558.657	1132.13	571.893	1.03499
1025.09	1025	1025.04	3876.09	0	558.643	1132.14	571.886	1.03531
1025.09	1025	1025.05	3876.23	0	558.643	1132.12	571.93	1.03542
1025.09	1025	1025.05	3876.51	0	558.625	1132.1	571.871	1.03552
1025.09	1025	1025.05	3876.71	0	558.593	1132.17	571.904	1.03566
1025.09	1025	1025.05	3876.98	0	558.59	1132.18	571.839	1.03598
1025.09	1025	1025.05	3877.29	0	558.579	1132.18	571.787	1.03626
1025.09	1025	1025.05	3876.95	0	558.544	1132.2	571.826	1.03657
1025.09	1025	1025.04	3877.06	0	558.543	1132.21	571.82	1.03654
1025.09	1024.99	1025.04	3877.8	0	558.536	1132.17	571.785	1.03659
1025.09	1024.99	1025.04	3878.35	0	558.504	1132.26	571.767	1.03691
1025.09	1024.99	1025.04	3877.88	0	558.471	1132.27	571.727	1.03742
1025.09	1024.99	1025.04	3877.55	0	558.497	1132.28	571.751	1.03753
1025.08	1024.99	1025.03	3878.32	0	558.492	1132.24	571.776	1.03743
1025.08	1024.98	1025.03	3878.95	0	558.462	1132.28	571.676	1.03766
1025.08	1024.98	1025.03	3878.82	0	558.414	1132.3	571.67	1.03808
1025.07	1024.98	1025.03	3877.81	0	558.424	1132.3	571.712	1.03843
1025.07	1024.97	1025.02	3878.12	0	558.468	1132.23	571.728	1.03813
1025.06	1024.97	1025.02	3879.53	0	558.417	1132.26	571.669	1.03799
1025.06	1024.96	1025.01	3879.86	0	558.38	1132.34	571.623	1.03858

1025.06	1024.96	1025.01	3879.05	0	558.348	1132.39	571.6	1.03921
1025.05	1024.96	1025	3878.71	0	558.392	1132.35	571.655	1.03926
1025.05	1024.95	1025	3879.48	0	558.383	1132.3	571.646	1.03901
1025.04	1024.94	1024.99	3879.98	0	558.346	1132.36	571.596	1.03915
1025.03	1024.94	1024.98	3879.98	0	558.313	1132.38	571.589	1.03971
1025.03	1024.93	1024.98	3879.61	0	558.317	1132.41	571.585	1.03987
1025.02	1024.92	1024.97	3879.61	0	558.362	1132.34	571.56	1.03981
1025.01	1024.92	1024.97	3880.26	0	558.309	1132.35	571.56	1.03975
1025.01	1024.91	1024.96	3880.91	0	558.263	1132.39	571.528	1.04012
1025	1024.9	1024.95	3880.6	0	558.253	1132.44	571.508	1.04065
1024.99	1024.9	1024.94	3880.12	0	558.253	1132.4	571.501	1.04075
1024.99	1024.89	1024.94	3880.36	0	558.28	1132.38	571.527	1.04057
1024.98	1024.88	1024.93	3881.01	0	558.239	1132.37	571.5	1.04068
1024.97	1024.87	1024.92	3881.09	0	558.211	1132.45	571.473	1.04098
1024.96	1024.87	1024.91	3880.85	0	558.214	1132.43	571.453	1.04125
1024.95	1024.86	1024.9	3880.81	0	558.211	1132.42	571.485	1.04131
1024.94	1024.85	1024.9	3881.23	0	558.209	1132.41	571.475	1.04132
1024.94	1024.84	1024.89	3881.73	0	558.2	1132.47	571.415	1.04157
1024.93	1024.83	1024.88	3881.52	0	558.173	1132.49	571.401	1.04191
1024.92	1024.82	1024.87	3881.41	0	558.15	1132.46	571.415	1.04204
1024.91	1024.81	1024.86	3881.63	0	558.145	1132.46	571.395	1.04204
1024.9	1024.8	1024.85	3882.15	0	558.142	1132.47	571.386	1.04222
1024.89	1024.79	1024.84	3882.14	0	558.126	1132.52	571.375	1.04252
1024.88	1024.78	1024.83	3881.97	0	558.124	1132.48	571.373	1.04272
1024.87	1024.77	1024.82	3882.1	0	558.112	1132.48	571.367	1.04274
1024.86	1024.76	1024.81	3882.38	0	558.093	1132.47	571.361	1.04282
1024.85	1024.75	1024.8	3882.69	0	558.101	1132.51	571.346	1.04297
1024.84	1024.74	1024.79	3882.4	0	558.078	1132.51	571.337	1.0433
1024.83	1024.73	1024.78	3882.24	0	558.086	1132.5	571.313	1.04335
1024.81	1024.72	1024.77	3882.76	0	558.074	1132.51	571.326	1.04327
1024.8	1024.71	1024.76	3883.18	0	558.076	1132.5	571.326	1.04346
1024.79	1024.7	1024.74	3882.89	0	558.05	1132.55	571.291	1.04381
1024.78	1024.69	1024.73	3882.78	0	558.028	1132.51	571.295	1.04395
1024.77	1024.67	1024.72	3883.2	0	558.042	1132.52	571.319	1.04393
1024.76	1024.66	1024.71	3883.48	0	558.01	1132.55	571.271	1.04407
1024.75	1024.65	1024.7	3883.29	0	558.008	1132.57	571.269	1.04431
1024.74	1024.64	1024.69	3883.03	0	558.025	1132.55	571.267	1.04443
1024.73	1024.63	1024.68	3883.26	0	558.007	1132.52	571.264	1.0444
1024.71	1024.62	1024.67	3883.91	0	558.002	1132.55	571.26	1.04443
1024.7	1024.6	1024.65	3883.76	0	557.984	1132.54	571.219	1.04478
1024.69	1024.59	1024.64	3883.4	0	557.983	1132.55	571.233	1.045
1024.68	1024.58	1024.63	3883.47	0	557.973	1132.53	571.258	1.04489
1024.66	1024.57	1024.61	3883.81	0	557.962	1132.53	571.218	1.04493
1024.65	1024.56	1024.6	3884.04	0	557.961	1132.57	571.231	1.04509
1024.64	1024.54	1024.59	3883.84	0	557.942	1132.58	571.22	1.04529
1024.63	1024.53	1024.58	3884.07	0	557.976	1132.57	571.192	1.04538
1024.62	1024.52	1024.57	3884.26	0	557.938	1132.58	571.197	1.0455

1024.6	1024.51	1024.55	3884.29	0	557.944	1132.6	571.19	1.04572
1024.59	1024.49	1024.54	3884.15	0	557.928	1132.58	571.165	1.04581
1024.58	1024.48	1024.53	3884.12	0	557.94	1132.57	571.191	1.04577
1024.57	1024.47	1024.52	3884.34	0	557.942	1132.58	571.216	1.04585
1024.55	1024.46	1024.5	3884.49	0	557.908	1132.57	571.185	1.04594
1024.54	1024.44	1024.49	3884.68	0	557.921	1132.55	571.157	1.0461
1024.53	1024.43	1024.48	3884.68	0	557.901	1132.6	571.142	1.04623
1024.52	1024.42	1024.47	3884.29	0	557.899	1132.58	571.165	1.04635
1024.5	1024.41	1024.45	3884.41	0	557.912	1132.56	571.178	1.04628
1024.49	1024.39	1024.44	3884.89	0	557.903	1132.58	571.149	1.04624
1024.47	1024.38	1024.43	3884.85	0	557.894	1132.59	571.14	1.0466
1024.46	1024.37	1024.41	3884.57	0	557.891	1132.57	571.127	1.04672
1024.45	1024.35	1024.4	3884.83	0	557.904	1132.56	571.176	1.04669
1024.44	1024.34	1024.39	3885.03	0	557.875	1132.58	571.13	1.04672
1024.42	1024.33	1024.37	3884.79	0	557.889	1132.57	571.157	1.04688
1024.41	1024.31	1024.36	3884.85	0	557.884	1132.6	571.117	1.04693
1024.4	1024.3	1024.35	3885.22	0	557.882	1132.59	571.148	1.0469
1024.38	1024.29	1024.33	3885.28	0	557.863	1132.62	571.086	1.04708
1024.37	1024.27	1024.32	3885.16	0	557.87	1132.62	571.112	1.04728
1024.36	1024.26	1024.31	3885	0	557.87	1132.6	571.135	1.04735
1024.35	1024.25	1024.3	3884.99	0	557.882	1132.59	571.133	1.04724
1024.33	1024.24	1024.28	3885.37	0	557.868	1132.57	571.131	1.04724
1024.32	1024.22	1024.27	3885.51	0	557.865	1132.61	571.105	1.04739
1024.31	1024.21	1024.26	3885.35	0	557.861	1132.61	571.105	1.04758
1024.29	1024.2	1024.24	3885.48	0	557.855	1132.62	571.141	1.04765
1024.28	1024.18	1024.23	3885.65	0	557.86	1132.65	571.085	1.04772
1024.27	1024.17	1024.22	3885.34	0	557.854	1132.65	571.124	1.04786
1024.25	1024.16	1024.21	3885.31	0	557.852	1132.58	571.105	1.04783
1024.24	1024.15	1024.19	3885.79	0	557.877	1132.6	571.111	1.04779
1024.23	1024.13	1024.18	3885.74	0	557.844	1132.62	571.077	1.04799
1024.21	1024.12	1024.16	3885.26	0	557.828	1132.65	571.097	1.04812
1024.2	1024.1	1024.15	3885.34	0	557.885	1132.61	571.119	1.04793
1024.19	1024.09	1024.14	3885.64	0	557.868	1132.6	571.101	1.04787
1024.18	1024.08	1024.13	3885.75	0	557.846	1132.58	571.083	1.04802
1024.16	1024.07	1024.11	3885.33	0	557.842	1132.6	571.128	1.04815
1024.15	1024.05	1024.1	3885.57	0	557.868	1132.6	571.107	1.04805
1024.14	1024.04	1024.09	3886.14	0	557.839	1132.64	571.098	1.04817
1024.13	1024.03	1024.08	3885.78	0	557.838	1132.62	571.091	1.04841
1024.11	1024.02	1024.06	3885.28	0	557.846	1132.62	571.104	1.04843
1024.1	1024	1024.05	3885.59	0	557.864	1132.6	571.107	1.0482
1024.09	1023.99	1024.04	3886.16	0	557.851	1132.6	571.122	1.0483
1024.08	1023.98	1024.03	3886.06	0	557.836	1132.62	571.083	1.04851
1024.06	1023.97	1024.01	3885.56	0	557.86	1132.63	571.108	1.04862
1024.05	1023.95	1024	3885.51	0	557.875	1132.58	571.113	1.04844
1024.04	1023.94	1023.99	3885.9	0	557.878	1132.6	571.13	1.04832
1024.03	1023.93	1023.98	3886.15	0	557.87	1132.62	571.105	1.04849
1024.01	1023.92	1023.96	3885.66	0	557.858	1132.64	571.1	1.04871

1024	1023.9	1023.95	3885.74	0	557.877	1132.62	571.12	1.04866
1023.99	1023.89	1023.94	3885.97	0	557.865	1132.63	571.125	1.04847
1023.98	1023.88	1023.93	3885.78	0	557.883	1132.62	571.128	1.04857
1023.96	1023.87	1023.92	3885.87	0	557.878	1132.62	571.127	1.04863
1023.95	1023.86	1023.9	3886.12	0	557.851	1132.65	571.11	1.04863
1023.94	1023.85	1023.89	3885.94	0	557.848	1132.6	571.099	1.04875
1023.93	1023.83	1023.88	3885.67	0	557.877	1132.63	571.139	1.04882
1023.92	1023.82	1023.87	3885.86	0	557.881	1132.64	571.141	1.04869
1023.91	1023.81	1023.86	3886.11	0	557.888	1132.62	571.122	1.04865
1023.9	1023.8	1023.85	3885.89	0	557.864	1132.65	571.121	1.04878
1023.89	1023.79	1023.84	3885.42	0	557.884	1132.62	571.143	1.04879
1023.87	1023.78	1023.83	3885.34	0	557.925	1132.59	571.186	1.04863
1023.86	1023.77	1023.81	3886.17	0	557.923	1132.6	571.148	1.04839
1023.85	1023.76	1023.8	3886.43	0	557.881	1132.65	571.16	1.04864
1023.84	1023.75	1023.79	3885.59	0	557.892	1132.67	571.12	1.04894
1023.83	1023.73	1023.78	3885.3	0	557.915	1132.62	571.175	1.04893
1023.82	1023.72	1023.77	3885.68	0	557.939	1132.59	571.19	1.04852
1023.81	1023.71	1023.76	3886.17	0	557.892	1132.63	571.152	1.04856
1023.8	1023.7	1023.75	3886.03	0	557.883	1132.66	571.158	1.04882
1023.79	1023.69	1023.74	3885.4	0	557.911	1132.62	571.184	1.0489
1023.77	1023.68	1023.73	3885.41	0	557.933	1132.61	571.181	1.0486
1023.76	1023.67	1023.72	3885.8	0	557.955	1132.58	571.193	1.04848
1023.75	1023.66	1023.7	3886.06	0	557.915	1132.61	571.167	1.04862
1023.74	1023.65	1023.7	3885.8	0	557.935	1132.65	571.187	1.04883
1023.73	1023.64	1023.69	3885.41	0	557.946	1132.62	571.187	1.04877
1023.72	1023.63	1023.67	3885.44	0	557.958	1132.65	571.215	1.04858
1023.71	1023.62	1023.67	3885.56	0	557.957	1132.63	571.187	1.04853
1023.7	1023.61	1023.66	3885.44	0	557.983	1132.64	571.228	1.04852
1023.69	1023.6	1023.65	3885.53	0	557.956	1132.64	571.203	1.04843
1023.69	1023.59	1023.64	3885.51	0	557.963	1132.64	571.224	1.04852
1023.68	1023.58	1023.63	3885.16	0	557.974	1132.63	571.241	1.04855
1023.67	1023.57	1023.62	3885.25	0	558.009	1132.61	571.234	1.04834
1023.66	1023.56	1023.61	3885.77	0	557.971	1132.65	571.191	1.04827
1023.65	1023.55	1023.6	3885.69	0	557.983	1132.65	571.239	1.04848
1023.64	1023.54	1023.59	3884.93	0	557.998	1132.67	571.255	1.04855
1023.63	1023.53	1023.58	3885.22	0	558.024	1132.62	571.291	1.04825
1023.62	1023.52	1023.57	3885.5	0	558.02	1132.63	571.26	1.04812
1023.61	1023.51	1023.56	3885.32	0	558.004	1132.62	571.238	1.04825
1023.6	1023.5	1023.55	3885.33	0	558.015	1132.65	571.276	1.04829
1023.59	1023.5	1023.54	3885.26	0	558.022	1132.61	571.27	1.04821
1023.58	1023.49	1023.54	3884.79	0	558.037	1132.66	571.289	1.04828
1023.58	1023.48	1023.53	3884.94	0	558.054	1132.63	571.334	1.04801
1023.57	1023.47	1023.52	3885.41	0	558.065	1132.63	571.304	1.04786
1023.56	1023.46	1023.51	3885.25	0	558.054	1132.67	571.291	1.04801
1023.55	1023.46	1023.5	3884.57	0	558.08	1132.64	571.279	1.04815
1023.54	1023.45	1023.49	3884.52	0	558.112	1132.6	571.373	1.04788
1023.53	1023.44	1023.49	3885.47	0	558.08	1132.6	571.333	1.04758

1023.53	1023.43	1023.48	3885.51	0	558.067	1132.67	571.302	1.04779
1023.52	1023.42	1023.47	3884.5	0	558.064	1132.68	571.327	1.04813
1023.51	1023.42	1023.46	3884.04	0	558.116	1132.63	571.382	1.04785
1023.5	1023.41	1023.45	3884.83	0	558.133	1132.56	571.399	1.04732
1023.5	1023.4	1023.45	3884.89	0	558.101	1132.62	571.359	1.04738
1023.49	1023.39	1023.44	3884.47	0	558.11	1132.61	571.363	1.04756
1023.48	1023.38	1023.43	3884.57	0	558.113	1132.63	571.361	1.04747
1023.47	1023.38	1023.42	3884.72	0	558.141	1132.64	571.382	1.04734
1023.47	1023.37	1023.42	3884.58	0	558.121	1132.65	571.392	1.04741
1023.46	1023.36	1023.41	3884.44	0	558.156	1132.64	571.391	1.04739
1023.45	1023.36	1023.4	3884.32	0	558.162	1132.63	571.415	1.04731
1023.45	1023.35	1023.4	3884.29	0	558.171	1132.66	571.421	1.04713
1023.44	1023.34	1023.39	3884.24	0	558.175	1132.63	571.441	1.04704
1023.43	1023.34	1023.38	3884.24	0	558.182	1132.63	571.446	1.04698
1023.43	1023.33	1023.38	3884.39	0	558.18	1132.65	571.445	1.04698
1023.42	1023.32	1023.37	3884.33	0	558.176	1132.67	571.407	1.047
1023.41	1023.32	1023.36	3884	0	558.194	1132.68	571.462	1.04699
1023.41	1023.31	1023.36	3883.78	0	558.21	1132.66	571.455	1.04681
1023.4	1023.31	1023.35	3884.09	0	558.222	1132.63	571.467	1.04656
1023.4	1023.3	1023.35	3884.36	0	558.198	1132.65	571.469	1.04661
1023.39	1023.3	1023.34	3883.95	0	558.231	1132.68	571.461	1.04676
1023.39	1023.29	1023.34	3883.37	0	558.232	1132.65	571.495	1.0466
1023.38	1023.28	1023.33	3883.59	0	558.278	1132.6	571.511	1.04631
1023.37	1023.28	1023.32	3883.96	0	558.254	1132.65	571.503	1.04618
1023.37	1023.27	1023.32	3883.68	0	558.244	1132.66	571.497	1.04639
1023.36	1023.27	1023.31	3883.32	0	558.287	1132.67	571.53	1.04635
1023.36	1023.26	1023.31	3883.51	0	558.31	1132.64	571.536	1.04605
1023.35	1023.26	1023.3	3883.82	0	558.274	1132.65	571.546	1.04596
1023.35	1023.25	1023.3	3883.58	0	558.282	1132.69	571.537	1.04607
1023.34	1023.25	1023.29	3882.96	0	558.304	1132.67	571.566	1.04603
1023.34	1023.24	1023.29	3882.94	0	558.34	1132.64	571.597	1.04577
1023.33	1023.24	1023.28	3883.36	0	558.332	1132.59	571.594	1.04548
1023.33	1023.23	1023.28	3883.52	0	558.338	1132.67	571.581	1.04558
1023.32	1023.23	1023.27	3883.01	0	558.327	1132.67	571.629	1.0457
1023.32	1023.22	1023.27	3882.79	0	558.359	1132.66	571.616	1.04557
1023.32	1023.22	1023.27	3882.78	0	558.382	1132.63	571.646	1.04533
1023.31	1023.21	1023.26	3883.08	0	558.392	1132.63	571.617	1.04514
1023.31	1023.21	1023.26	3883.03	0	558.372	1132.65	571.599	1.04516
1023.3	1023.21	1023.25	3882.83	0	558.384	1132.68	571.646	1.04522
1023.3	1023.2	1023.25	3882.68	0	558.39	1132.69	571.653	1.04512
1023.3	1023.2	1023.25	3882.58	0	558.426	1132.63	571.649	1.04501
1023.29	1023.19	1023.24	3882.81	0	558.418	1132.68	571.678	1.04481
1023.29	1023.19	1023.24	3882.62	0	558.422	1132.67	571.679	1.04488
1023.28	1023.19	1023.24	3882.03	0	558.454	1132.68	571.673	1.04474
1023.28	1023.18	1023.23	3882.12	0	558.478	1132.65	571.731	1.04445
1023.28	1023.18	1023.23	3882.65	0	558.465	1132.61	571.693	1.04426
1023.27	1023.18	1023.22	3882.81	0	558.434	1132.67	571.693	1.0445

1023.27	1023.18	1023.22	3882.12	0	558.459	1132.71	571.705	1.04461
1023.27	1023.17	1023.22	3881.6	0	558.48	1132.66	571.738	1.04438
1023.27	1023.17	1023.22	3881.89	0	558.507	1132.61	571.771	1.0439
1023.26	1023.17	1023.21	3882.42	0	558.484	1132.63	571.76	1.0439
1023.26	1023.16	1023.21	3882.2	0	558.498	1132.73	571.746	1.04413
1023.26	1023.16	1023.21	3881.57	0	558.511	1132.66	571.775	1.04407
1023.26	1023.16	1023.21	3881.48	0	558.544	1132.66	571.803	1.04375
1023.25	1023.16	1023.2	3881.77	0	558.563	1132.67	571.796	1.04348
1023.25	1023.15	1023.2	3882.02	0	558.523	1132.67	571.81	1.04352
1023.25	1023.15	1023.2	3881.79	0	558.541	1132.67	571.766	1.04364
1023.25	1023.15	1023.2	3881.34	0	558.563	1132.69	571.834	1.04355
1023.24	1023.15	1023.19	3881.07	0	558.594	1132.67	571.811	1.04324
1023.3	1023.2	1023.25	3881.25	0	558.604	1132.64	571.88	1.04291
1023.45	1023.36	1023.4	3881.95	0	558.666	1132.83	571.927	1.04197
1023.57	1023.47	1023.51	3881.95	0	558.666	1133.01	571.92	1.04059
1023.63	1023.53	1023.57	3881.04	0	558.628	1133.03	571.888	1.04014
1023.65	1023.56	1023.6	3880.73	0	558.617	1132.99	571.864	1.04019
1023.64	1023.54	1023.59	3881.44	0	558.618	1132.97	571.887	1.04044
1023.61	1023.51	1023.56	3881.73	0	558.598	1132.93	571.838	1.04121
1023.58	1023.48	1023.53	3881.38	0	558.608	1132.91	571.877	1.04217
1023.55	1023.46	1023.5	3881.1	0	558.664	1132.9	571.891	1.0425
1023.53	1023.43	1023.48	3881.2	0	558.664	1132.88	571.937	1.04248
1023.51	1023.41	1023.46	3880.98	0	558.696	1132.85	571.918	1.04234
1023.49	1023.39	1023.44	3880.88	0	558.689	1132.8	571.978	1.0422
1023.47	1023.38	1023.42	3881.21	0	558.703	1132.78	571.948	1.04203
1023.46	1023.37	1023.41	3881.17	0	558.703	1132.79	571.925	1.04209
1023.46	1023.36	1023.41	3880.83	0	558.708	1132.8	571.95	1.04216
1023.45	1023.35	1023.4	3880.71	0	558.729	1132.82	571.969	1.04198
1023.44	1023.35	1023.39	3880.69	0	558.721	1132.78	571.997	1.04171
1023.44	1023.34	1023.39	3880.75	0	558.746	1132.79	571.995	1.04166
1023.43	1023.34	1023.39	3880.75	0	558.725	1132.82	571.981	1.04147
1023.43	1023.34	1023.38	3880.49	0	558.736	1132.82	571.997	1.04143
1023.43	1023.33	1023.38	3880.34	0	558.779	1132.82	572.019	1.04125
1023.42	1023.33	1023.37	3880.39	0	558.781	1132.8	572.055	1.04104
1023.42	1023.32	1023.37	3880.21	0	558.793	1132.79	572.042	1.04101
1023.42	1023.32	1023.37	3879.74	0	558.812	1132.82	572.081	1.04079
1023.41	1023.32	1023.36	3880.04	0	558.839	1132.8	572.083	1.04048
1023.41	1023.31	1023.36	3880.47	0	558.813	1132.81	572.089	1.04046
1023.41	1023.31	1023.36	3879.94	0	558.826	1132.85	572.069	1.04062
1023.4	1023.3	1023.35	3879.15	0	558.857	1132.82	572.129	1.04038
1023.39	1023.29	1023.34	3879.55	0	558.876	1132.76	572.125	1.04003
1023.38	1023.28	1023.33	3880.27	0	558.862	1132.78	572.105	1.03994
1023.37	1023.27	1023.32	3880.01	0	558.84	1132.83	572.078	1.04032
1023.35	1023.26	1023.3	3879.06	0	558.868	1132.83	572.142	1.04041
1023.33	1023.24	1023.29	3878.86	0	558.915	1132.77	572.185	1.04007
1023.31	1023.22	1023.27	3879.31	0	558.921	1132.73	572.178	1.03973
1023.29	1023.2	1023.24	3879.64	0	558.905	1132.75	572.146	1.03987

1023.27	1023.18	1023.22	3879.33	0	558.901	1132.76	572.149	1.04009
1023.24	1023.15	1023.19	3878.51	0	558.933	1132.7	572.195	1.04006
1023.22	1023.12	1023.17	3878.69	0	558.951	1132.67	572.214	1.03975
1023.19	1023.09	1023.14	3879.04	0	558.964	1132.7	572.205	1.03962
1023.16	1023.07	1023.11	3878.72	0	558.957	1132.69	572.192	1.03981
1023.13	1023.04	1023.09	3877.96	0	558.974	1132.64	572.243	1.03983
1023.1	1023.01	1023.06	3878.06	0	558.996	1132.57	572.255	1.0396
1023.07	1022.98	1023.02	3878.54	0	558.996	1132.57	572.264	1.03936
1023.04	1022.94	1022.99	3878.42	0	558.991	1132.58	572.22	1.03954
1023.01	1022.91	1022.96	3877.96	0	559.018	1132.55	572.241	1.03967
1022.97	1022.87	1022.92	3877.83	0	559.043	1132.57	572.3	1.03958
1022.94	1022.84	1022.89	3877.85	0	559.025	1132.51	572.28	1.03949
1022.9	1022.8	1022.85	3877.25	0	559.057	1132.48	572.328	1.03944
1022.86	1022.76	1022.81	3877.19	0	559.084	1132.39	572.367	1.03928
1022.82	1022.72	1022.77	3877.57	0	559.084	1132.39	572.32	1.03908
1022.78	1022.68	1022.73	3877.65	0	559.06	1132.42	572.31	1.0392
1022.74	1022.64	1022.69	3877.02	0	559.064	1132.45	572.335	1.03943
1022.7	1022.6	1022.65	3876.62	0	559.106	1132.36	572.36	1.03934
1022.64	1022.55	1022.6	3876.68	0	559.134	1132.26	572.392	1.03904
1022.6	1022.5	1022.55	3876.81	0	559.117	1132.28	572.387	1.03902
1022.56	1022.46	1022.51	3876.45	0	559.133	1132.27	572.408	1.03911
1022.51	1022.41	1022.46	3876.11	0	559.158	1132.21	572.404	1.03902
1022.47	1022.37	1022.42	3876.16	0	559.157	1132.2	572.438	1.03885
1022.42	1022.32	1022.37	3876.14	0	559.173	1132.16	572.435	1.03887
1022.37	1022.28	1022.33	3875.89	0	559.174	1132.1	572.419	1.03883
1022.32	1022.23	1022.28	3875.4	0	559.202	1132.06	572.454	1.03879
1022.27	1022.18	1022.23	3875.25	0	559.228	1131.99	572.457	1.03855
1022.22	1022.13	1022.18	3875.55	0	559.223	1132.02	572.459	1.03849
1022.17	1022.08	1022.13	3875.57	0	559.21	1131.95	572.471	1.03859
1022.12	1022.02	1022.08	3875.02	0	559.202	1131.92	572.485	1.03873
1022.07	1021.97	1022.02	3874.63	0	559.248	1131.87	572.506	1.03856
1022.02	1021.92	1021.97	3874.79	0	559.257	1131.84	572.515	1.03838
1021.96	1021.86	1021.91	3874.93	0	559.255	1131.83	572.517	1.0384
1021.91	1021.81	1021.86	3874.25	0	559.272	1131.81	572.505	1.03853
1021.85	1021.75	1021.8	3873.7	0	559.304	1131.74	572.596	1.03829
1021.79	1021.7	1021.75	3874.32	0	559.315	1131.7	572.55	1.03803
1021.72	1021.63	1021.68	3874.02	0	559.283	1131.66	572.528	1.03824
1021.67	1021.57	1021.62	3873.08	0	559.323	1131.6	572.598	1.03838
1021.61	1021.51	1021.56	3873.12	0	559.373	1131.51	572.592	1.03803
1021.55	1021.45	1021.5	3873.83	0	559.348	1131.47	572.579	1.03779
1021.49	1021.39	1021.44	3873.55	0	559.327	1131.49	572.582	1.03805
1021.43	1021.33	1021.38	3872.54	0	559.347	1131.46	572.612	1.03835
1021.37	1021.27	1021.32	3872.03	0	559.398	1131.37	572.648	1.03802
1021.31	1021.21	1021.26	3872.68	0	559.404	1131.3	572.645	1.03759
1021.24	1021.15	1021.2	3873	0	559.39	1131.27	572.633	1.03768
1021.18	1021.08	1021.14	3872.16	0	559.371	1131.28	572.629	1.038
1021.12	1021.02	1021.07	3871.28	0	559.416	1131.16	572.681	1.03796

1021.06	1020.96	1021.01	3871.56	0	559.462	1131.08	572.676	1.03759
1020.99	1020.89	1020.95	3872.14	0	559.423	1131.07	572.707	1.03744
1020.94	1020.84	1020.89	3871.81	0	559.409	1131.06	572.671	1.03778
1020.92	1020.82	1020.87	3871.17	0	559.452	1131.03	572.716	1.03775
1020.89	1020.8	1020.85	3870.76	0	559.5	1131.01	572.756	1.03709
1020.87	1020.77	1020.82	3870.89	0	559.504	1130.98	572.739	1.03645
1020.84	1020.74	1020.79	3871.1	0	559.46	1131	572.741	1.03628
1020.81	1020.72	1020.77	3870.73	0	559.475	1130.96	572.744	1.03638
1020.78	1020.68	1020.73	3870.14	0	559.479	1130.95	572.771	1.03633
1020.74	1020.65	1020.7	3870.05	0	559.527	1130.85	572.782	1.03605
1020.72	1020.62	1020.67	3870.56	0	559.519	1130.91	572.775	1.03591
1020.68	1020.59	1020.64	3870.49	0	559.517	1130.85	572.777	1.03613
1020.65	1020.56	1020.61	3869.97	0	559.515	1130.83	572.8	1.03625
1020.62	1020.52	1020.57	3869.59	0	559.55	1130.81	572.781	1.03612
1020.59	1020.49	1020.54	3869.3	0	559.558	1130.74	572.814	1.03586
1020.56	1020.46	1020.51	3869.62	0	559.568	1130.66	572.817	1.03568
1020.53	1020.44	1020.49	3869.87	0	559.542	1130.64	572.814	1.03572
1020.51	1020.41	1020.46	3869.23	0	559.566	1130.65	572.81	1.03597
1020.48	1020.38	1020.43	3868.64	0	559.575	1130.64	572.834	1.03576
1020.45	1020.36	1020.41	3869.05	0	559.589	1130.56	572.842	1.03542
1020.43	1020.33	1020.38	3869.49	0	559.57	1130.55	572.836	1.03547
1020.41	1020.31	1020.36	3869.09	0	559.574	1130.54	572.816	1.03578
1020.38	1020.28	1020.33	3868.33	0	559.605	1130.52	572.866	1.03578
1020.36	1020.26	1020.31	3868.28	0	559.611	1130.45	572.87	1.03542
1020.33	1020.24	1020.28	3868.9	0	559.618	1130.44	572.878	1.03528
1020.3	1020.21	1020.26	3868.64	0	559.607	1130.44	572.831	1.03555
1020.28	1020.18	1020.23	3867.98	0	559.615	1130.41	572.862	1.03562
1020.26	1020.16	1020.21	3868.07	0	559.643	1130.33	572.877	1.03534
1020.23	1020.14	1020.18	3868.32	0	559.637	1130.32	572.894	1.03516
1020.21	1020.11	1020.16	3868.23	0	559.627	1130.3	572.894	1.03532
1020.19	1020.09	1020.14	3867.8	0	559.64	1130.32	572.904	1.03533
1020.17	1020.07	1020.12	3867.78	0	559.649	1130.27	572.926	1.03518
1020.15	1020.05	1020.1	3867.81	0	559.654	1130.21	572.899	1.03507
1020.13	1020.03	1020.08	3867.61	0	559.652	1130.21	572.89	1.03511
1020.11	1020.01	1020.06	3867.73	0	559.653	1130.18	572.897	1.03498
1020.09	1019.99	1020.04	3867.65	0	559.632	1130.18	572.893	1.03498
1020.07	1019.97	1020.02	3867.13	0	559.66	1130.14	572.922	1.03505
1020.05	1019.96	1020.01	3866.9	0	559.689	1130.1	572.933	1.03487
1020.03	1019.94	1019.99	3867.28	0	559.692	1130.09	572.951	1.0346
1020.02	1019.92	1019.97	3867.22	0	559.68	1130.03	572.938	1.0347
1020	1019.9	1019.95	3866.8	0	559.655	1130.07	572.928	1.0348
1019.98	1019.88	1019.93	3866.78	0	559.704	1130.02	572.946	1.03468
1019.96	1019.86	1019.91	3866.66	0	559.694	1129.97	572.931	1.03459
1019.94	1019.84	1019.89	3866.76	0	559.7	1130	572.937	1.03452
1019.92	1019.82	1019.87	3866.64	0	559.695	1129.95	572.947	1.03448
1019.91	1019.81	1019.86	3866.38	0	559.712	1129.96	572.924	1.03445
1019.89	1019.79	1019.84	3866.19	0	559.718	1129.91	572.993	1.03428

1019.87	1019.77	1019.82	3866.45	0	559.717	1129.89	572.971	1.0342
1019.86	1019.76	1019.81	3866.23	0	559.705	1129.87	572.936	1.03427
1019.84	1019.75	1019.8	3865.73	0	559.738	1129.84	572.98	1.03421
1019.83	1019.73	1019.78	3865.9	0	559.735	1129.81	572.979	1.03398
1019.81	1019.72	1019.77	3866.34	0	559.725	1129.81	572.946	1.03393
1019.8	1019.7	1019.75	3866.15	0	559.701	1129.82	572.962	1.03416
1019.79	1019.69	1019.74	3865.75	0	559.706	1129.8	572.983	1.03421
1019.77	1019.68	1019.73	3865.39	0	559.736	1129.75	573.016	1.03404
1019.76	1019.67	1019.72	3865.72	0	559.741	1129.74	573.009	1.03373
1019.75	1019.65	1019.7	3865.91	0	559.722	1129.75	572.985	1.03374
1019.74	1019.64	1019.69	3865.45	0	559.71	1129.75	572.966	1.03391
1019.72	1019.62	1019.67	3865.06	0	559.742	1129.68	572.996	1.03381
1019.71	1019.61	1019.66	3865.36	0	559.736	1129.66	572.999	1.03359
1019.67	1019.57	1019.62	3865.36	0	559.729	1129.65	572.976	1.03376
1019.64	1019.54	1019.59	3865.02	0	559.735	1129.57	572.948	1.03394
1019.6	1019.5	1019.55	3864.91	0	559.718	1129.54	573.008	1.034
1019.54	1019.45	1019.5	3865.05	0	559.73	1129.51	572.967	1.03422
1019.48	1019.39	1019.44	3864.86	0	559.713	1129.45	572.944	1.03443
1019.43	1019.33	1019.38	3864.64	0	559.734	1129.39	572.975	1.03473
1019.36	1019.27	1019.32	3864.62	0	559.727	1129.32	572.979	1.03485
1019.3	1019.2	1019.25	3864.6	0	559.732	1129.26	572.975	1.03488
1019.23	1019.13	1019.18	3864.5	0	559.733	1129.21	573.027	1.0351
1019.15	1019.05	1019.1	3864.36	0	559.733	1129.14	572.962	1.03536
1019.08	1018.98	1019.03	3863.92	0	559.74	1129.1	572.964	1.03554
1018.99	1018.89	1018.94	3863.67	0	559.754	1129.02	573.008	1.03548
1018.88	1018.78	1018.84	3863.76	0	559.741	1128.94	572.984	1.03555
1018.78	1018.68	1018.74	3863.69	0	559.738	1128.87	573.007	1.03595
1018.68	1018.58	1018.63	3863.38	0	559.745	1128.78	572.975	1.03626
1018.57	1018.47	1018.52	3862.92	0	559.753	1128.73	573.042	1.03643
1018.46	1018.37	1018.42	3862.74	0	559.789	1128.61	573.028	1.03637
1018.37	1018.27	1018.32	3862.69	0	559.801	1128.52	573.064	1.03627
1018.26	1018.16	1018.22	3862.51	0	559.779	1128.47	573.049	1.0363
1018.14	1018.04	1018.1	3862.19	0	559.788	1128.43	573.078	1.03636
1018.05	1017.95	1018	3861.92	0	559.821	1128.31	573.042	1.03629
1017.96	1017.86	1017.91	3862.04	0	559.83	1128.27	573.044	1.03614
1017.86	1017.76	1017.82	3861.63	0	559.813	1128.23	573.069	1.03615
1017.78	1017.68	1017.73	3860.92	0	559.802	1128.18	573.052	1.03604
1017.69	1017.59	1017.65	3860.83	0	559.851	1128.07	573.101	1.03576
1017.61	1017.51	1017.57	3861.09	0	559.851	1128.02	573.074	1.03553
1017.53	1017.43	1017.48	3860.8	0	559.828	1128	573.063	1.03563
1017.45	1017.35	1017.4	3859.97	0	559.844	1127.9	573.097	1.03563
1017.37	1017.27	1017.32	3860.05	0	559.861	1127.8	573.107	1.03534
1017.29	1017.19	1017.25	3860.04	0	559.857	1127.77	573.074	1.03529
1017.21	1017.11	1017.17	3859.77	0	559.832	1127.77	573.128	1.03531
1017.14	1017.04	1017.1	3859.54	0	559.849	1127.72	573.088	1.03533
1017.07	1016.97	1017.02	3859.15	0	559.86	1127.61	573.082	1.03526
1016.99	1016.9	1016.95	3858.89	0	559.848	1127.57	573.115	1.03506

1016.92	1016.82	1016.88	3858.88	0	559.851	1127.47	573.124	1.035
1016.85	1016.76	1016.81	3858.89	0	559.842	1127.39	573.123	1.03503
1016.77	1016.67	1016.73	3858.84	0	559.835	1127.34	573.085	1.0352
1016.7	1016.6	1016.66	3858.43	0	559.825	1127.32	573.103	1.0353
1016.64	1016.54	1016.59	3858	0	559.821	1127.24	573.096	1.0353
1016.57	1016.47	1016.53	3857.99	0	559.837	1127.15	573.109	1.03515
1016.51	1016.41	1016.46	3858.14	0	559.835	1127.12	573.101	1.03511
1016.44	1016.35	1016.4	3857.54	0	559.817	1127.08	573.081	1.03528
1016.39	1016.29	1016.34	3857.08	0	559.841	1126.99	573.109	1.03522
1016.33	1016.23	1016.28	3857.23	0	559.857	1126.85	573.128	1.03492
1016.26	1016.16	1016.22	3857.38	0	559.833	1126.87	573.096	1.03493
1016.2	1016.1	1016.16	3857.41	0	559.814	1126.8	573.114	1.03511
1016.15	1016.05	1016.1	3857.27	0	559.816	1126.77	573.079	1.03539
1016.09	1015.99	1016.04	3856.94	0	559.833	1126.71	573.083	1.03549
1016.03	1015.93	1015.99	3856.63	0	559.822	1126.66	573.082	1.03553
1015.97	1015.87	1015.93	3856.58	0	559.818	1126.6	573.056	1.03545
1015.92	1015.82	1015.87	3856.89	0	559.817	1126.53	573.092	1.03542
1015.86	1015.76	1015.82	3856.67	0	559.798	1126.52	573.054	1.03561
1015.81	1015.71	1015.76	3856.1	0	559.809	1126.46	573.061	1.03578
1015.76	1015.66	1015.71	3855.95	0	559.807	1126.39	573.098	1.0357
1015.69	1015.59	1015.65	3856.38	0	559.807	1126.28	573.059	1.03556
1015.64	1015.54	1015.6	3856.37	0	559.805	1126.3	573.05	1.03576
1015.59	1015.49	1015.55	3855.39	0	559.798	1126.23	573.03	1.03598
1015.54	1015.44	1015.49	3854.98	0	559.836	1126.13	573.107	1.0357
1015.49	1015.39	1015.45	3855.98	0	559.808	1126.08	573.058	1.03548
1015.44	1015.35	1015.4	3856.11	0	559.78	1126.06	573.017	1.03583
1015.4	1015.3	1015.35	3855.5	0	559.76	1126.07	573.034	1.03618
1015.35	1015.25	1015.31	3855	0	559.801	1125.97	573.055	1.03618
1015.3	1015.2	1015.26	3855.08	0	559.785	1125.9	573.059	1.03597
1015.25	1015.15	1015.21	3855.4	0	559.767	1125.85	573.002	1.03606
1015.21	1015.11	1015.17	3855.22	0	559.756	1125.82	573.017	1.03627
1015.17	1015.07	1015.13	3854.72	0	559.792	1125.74	573.043	1.03627
1015.13	1015.03	1015.08	3854.65	0	559.783	1125.71	573.028	1.03617
1015.09	1014.99	1015.04	3854.93	0	559.777	1125.71	573.041	1.03608
1015.05	1014.95	1015	3855.02	0	559.752	1125.61	572.984	1.0363
1015.01	1014.91	1014.96	3854.66	0	559.758	1125.6	572.993	1.03649
1014.97	1014.87	1014.92	3854.26	0	559.738	1125.58	572.984	1.03647
1014.93	1014.83	1014.88	3854.14	0	559.757	1125.47	572.996	1.03641
1014.88	1014.78	1014.84	3854.57	0	559.75	1125.4	572.979	1.03643
1014.84	1014.74	1014.8	3854.63	0	559.706	1125.4	572.97	1.03663
1014.81	1014.71	1014.76	3854.16	0	559.718	1125.39	572.947	1.03689
1014.77	1014.67	1014.73	3853.71	0	559.716	1125.33	572.997	1.03683
1014.74	1014.64	1014.69	3853.84	0	559.74	1125.29	573.004	1.03668
1014.7	1014.6	1014.65	3854.38	0	559.71	1125.23	572.976	1.03664
1014.67	1014.57	1014.62	3854.01	0	559.698	1125.21	572.942	1.03687
1014.63	1014.53	1014.59	3853.19	0	559.703	1125.17	572.962	1.03707
1014.6	1014.5	1014.55	3853.48	0	559.729	1125.06	572.951	1.03684

1014.56	1014.46	1014.52	3854.21	0	559.699	1125.05	572.956	1.03672
1014.53	1014.43	1014.48	3854.04	0	559.66	1125.08	572.89	1.03716
1014.49	1014.4	1014.45	3853.58	0	559.653	1125.03	572.944	1.03741
1014.46	1014.36	1014.42	3853.25	0	559.68	1124.96	572.934	1.03744
1014.43	1014.33	1014.39	3853.37	0	559.688	1124.95	572.95	1.03731
1014.4	1014.3	1014.36	3853.72	0	559.668	1124.87	572.931	1.03728
1014.37	1014.27	1014.32	3853.61	0	559.614	1124.86	572.853	1.03747
1014.34	1014.24	1014.3	3852.94	0	559.628	1124.87	572.896	1.03775
1014.31	1014.21	1014.27	3852.81	0	559.665	1124.76	572.922	1.03753
1014.28	1014.18	1014.24	3853.74	0	559.634	1124.69	572.913	1.03735
1014.25	1014.15	1014.2	3853.69	0	559.619	1124.74	572.845	1.03785
1014.22	1014.12	1014.17	3852.71	0	559.596	1124.72	572.87	1.03806
1014.19	1014.09	1014.14	3852.53	0	559.636	1124.64	572.848	1.03781
1014.16	1014.06	1014.11	3853.16	0	559.625	1124.56	572.843	1.03767
1014.13	1014.03	1014.08	3853.43	0	559.576	1124.58	572.884	1.03793
1014.1	1014	1014.06	3853.01	0	559.582	1124.56	572.849	1.0383
1014.08	1013.98	1014.03	3852.38	0	559.592	1124.51	572.825	1.0383
1014.05	1013.95	1014.01	3852.64	0	559.614	1124.43	572.853	1.03795
1014.03	1013.93	1013.98	3853.24	0	559.561	1124.4	572.817	1.03798
1014	1013.9	1013.96	3853.24	0	559.542	1124.44	572.772	1.03837
1013.98	1013.88	1013.94	3852.69	0	559.549	1124.42	572.796	1.03863
1013.96	1013.86	1013.91	3852.38	0	559.551	1124.38	572.813	1.03846
1013.93	1013.83	1013.89	3852.73	0	559.554	1124.28	572.795	1.03832
1013.91	1013.81	1013.86	3853.06	0	559.511	1124.31	572.773	1.03849
1013.89	1013.79	1013.84	3852.62	0	559.516	1124.3	572.771	1.03877
1013.86	1013.76	1013.82	3852.14	0	559.53	1124.25	572.768	1.03876
1013.84	1013.74	1013.79	3852.44	0	559.519	1124.17	572.787	1.03854
1013.81	1013.71	1013.77	3852.62	0	559.494	1124.17	572.737	1.03869
1013.79	1013.7	1013.75	3852.52	0	559.48	1124.12	572.758	1.03887
1013.77	1013.68	1013.73	3852.39	0	559.491	1124.13	572.735	1.03889
1013.76	1013.66	1013.71	3852.23	0	559.486	1124.05	572.703	1.03895
1013.73	1013.63	1013.69	3852.31	0	559.466	1124	572.734	1.03889
1013.71	1013.61	1013.67	3852.7	0	559.452	1124.02	572.693	1.03889
1013.69	1013.59	1013.65	3852.49	0	559.428	1124.04	572.65	1.03917
1013.68	1013.58	1013.63	3852.13	0	559.441	1123.97	572.685	1.03931
1013.66	1013.56	1013.61	3852.32	0	559.437	1123.9	572.678	1.03921
1013.64	1013.54	1013.59	3852.8	0	559.398	1123.92	572.642	1.03921
1013.62	1013.52	1013.58	3852.71	0	559.357	1123.94	572.649	1.03954
1013.6	1013.5	1013.56	3852.32	0	559.388	1123.91	572.628	1.03978
1013.58	1013.48	1013.54	3852.18	0	559.37	1123.85	572.647	1.03981
1013.57	1013.47	1013.52	3852.41	0	559.386	1123.82	572.643	1.03968
1013.55	1013.45	1013.5	3852.37	0	559.349	1123.81	572.589	1.03973
1013.53	1013.43	1013.48	3852.07	0	559.345	1123.78	572.642	1.0399
1013.51	1013.41	1013.47	3852.34	0	559.342	1123.72	572.614	1.03982
1013.49	1013.39	1013.45	3852.65	0	559.326	1123.74	572.574	1.03997
1013.48	1013.38	1013.43	3852.25	0	559.324	1123.74	572.564	1.0402
1013.46	1013.36	1013.42	3851.96	0	559.313	1123.67	572.592	1.04013

1013.44	1013.35	1013.4	3852.53	0	559.29	1123.62	572.554	1.04003
1013.43	1013.33	1013.38	3852.68	0	559.284	1123.65	572.516	1.04026
1013.41	1013.31	1013.37	3852.31	0	559.279	1123.63	572.508	1.04056
1013.39	1013.29	1013.35	3852.1	0	559.263	1123.59	572.516	1.04059
1013.38	1013.28	1013.33	3852.29	0	559.267	1123.57	572.505	1.04046
1013.37	1013.27	1013.32	3852.48	0	559.256	1123.52	572.467	1.04047
1013.35	1013.25	1013.31	3852.39	0	559.232	1123.51	572.514	1.04064
1013.34	1013.24	1013.29	3852.24	0	559.228	1123.48	572.468	1.04074
1013.32	1013.22	1013.28	3852.43	0	559.212	1123.44	572.468	1.04078
1013.31	1013.21	1013.26	3852.77	0	559.187	1123.46	572.458	1.04093
1013.3	1013.2	1013.25	3852.4	0	559.182	1123.47	572.447	1.04114
1013.28	1013.18	1013.24	3852.12	0	559.178	1123.43	572.454	1.04118
1013.27	1013.17	1013.22	3852.67	0	559.177	1123.38	572.431	1.04105
1013.26	1013.16	1013.22	3852.7	0	559.17	1123.39	572.391	1.04124
1013.25	1013.15	1013.2	3852.31	0	559.113	1123.37	572.406	1.0414
1013.23	1013.13	1013.18	3852.26	0	559.144	1123.31	572.375	1.0413
1013.22	1013.12	1013.17	3852.89	0	559.133	1123.31	572.378	1.04128
1013.21	1013.11	1013.16	3852.96	0	559.07	1123.31	572.359	1.04159
1013.2	1013.1	1013.15	3852.53	0	559.071	1123.32	572.323	1.04188
1013.18	1013.08	1013.14	3852.25	0	559.068	1123.27	572.331	1.04192
1013.17	1013.07	1013.12	3852.57	0	559.083	1123.21	572.326	1.04181
1013.16	1013.06	1013.11	3853	0	559.064	1123.2	572.318	1.04187
1013.15	1013.05	1013.1	3852.78	0	559.027	1123.25	572.294	1.04214
1013.14	1013.04	1013.09	3852.49	0	559.017	1123.19	572.26	1.04231
1013.13	1013.03	1013.08	3852.67	0	559.033	1123.17	572.287	1.04221
1013.11	1013.01	1013.07	3852.9	0	559.011	1123.16	572.271	1.04224
1013.1	1013	1013.06	3852.73	0	559.002	1123.15	572.257	1.04239
1013.09	1012.99	1013.05	3852.58	0	558.998	1123.13	572.23	1.04256
1013.08	1012.98	1013.04	3852.67	0	558.99	1123.1	572.242	1.04246
1013.07	1012.97	1013.02	3852.95	0	558.972	1123.1	572.214	1.04252
1013.06	1012.96	1013.01	3853.06	0	558.953	1123.09	572.192	1.04274
1013.05	1012.95	1013	3853.03	0	558.931	1123.04	572.194	1.04296
1013.04	1012.94	1012.99	3852.98	0	558.914	1123.09	572.19	1.04306
1013.02	1012.93	1012.98	3852.94	0	558.936	1123.04	572.159	1.04314
1013.01	1012.91	1012.97	3852.99	0	558.91	1123.01	572.139	1.04322
1013	1012.9	1012.96	3852.93	0	558.911	1123	572.172	1.0432
1012.99	1012.89	1012.95	3853.13	0	558.884	1123.01	572.131	1.04328
1012.98	1012.88	1012.94	3853.41	0	558.886	1122.97	572.111	1.04341
1012.97	1012.87	1012.92	3853.43	0	558.837	1122.98	572.101	1.04375
1012.96	1012.86	1012.91	3852.89	0	558.821	1122.96	572.115	1.04388
1012.95	1012.85	1012.9	3852.82	0	558.88	1122.91	572.102	1.04374
1012.94	1012.84	1012.89	3853.54	0	558.834	1122.88	572.102	1.04364
1012.93	1012.83	1012.88	3853.57	0	558.823	1122.91	572.054	1.04399
1012.92	1012.82	1012.88	3853.23	0	558.792	1122.91	572.019	1.04421
1012.91	1012.81	1012.87	3853.16	0	558.81	1122.87	572.064	1.04408
1012.9	1012.8	1012.85	3853.41	0	558.793	1122.86	572.034	1.0441
1012.89	1012.79	1012.85	3853.71	0	558.749	1122.85	572.02	1.04432

1012.88	1012.78	1012.84	3853.8	0	558.752	1122.86	572.021	1.04458
1012.87	1012.77	1012.83	3853.52	0	558.74	1122.85	571.98	1.04477
1012.86	1012.76	1012.82	3853.26	0	558.754	1122.82	572.016	1.04469
1012.85	1012.75	1012.81	3853.51	0	558.757	1122.79	572.005	1.04467
1012.84	1012.74	1012.8	3854.05	0	558.729	1122.8	571.963	1.04482
1012.83	1012.73	1012.79	3853.55	0	558.709	1122.74	571.972	1.04518
1012.82	1012.72	1012.78	3853.42	0	558.712	1122.76	571.969	1.04518
1012.81	1012.71	1012.77	3854	0	558.682	1122.71	571.942	1.04514
1012.8	1012.7	1012.76	3854.4	0	558.648	1122.76	571.943	1.04531
1012.79	1012.7	1012.75	3853.85	0	558.658	1122.71	571.911	1.04572
1012.78	1012.68	1012.74	3853.43	0	558.672	1122.68	571.925	1.04573
1012.77	1012.67	1012.73	3853.97	0	558.635	1122.63	571.894	1.04559
1012.76	1012.66	1012.72	3854.44	0	558.651	1122.69	571.9	1.04566
1012.76	1012.66	1012.71	3854.24	0	558.616	1122.69	571.86	1.04605
1012.75	1012.65	1012.7	3853.95	0	558.614	1122.7	571.894	1.04626
1012.74	1012.64	1012.69	3853.94	0	558.601	1122.63	571.897	1.04614
1012.73	1012.63	1012.68	3854.15	0	558.619	1122.62	571.869	1.04621
1012.72	1012.62	1012.67	3854.56	0	558.595	1122.61	571.875	1.04625
1012.71	1012.61	1012.67	3854.34	0	558.578	1122.63	571.845	1.0465
1012.7	1012.6	1012.66	3854.03	0	558.576	1122.6	571.8	1.04675
1012.7	1012.6	1012.65	3854.21	0	558.579	1122.57	571.826	1.04663
1012.69	1012.59	1012.64	3854.31	0	558.557	1122.56	571.837	1.04665
1012.68	1012.58	1012.63	3854.4	0	558.554	1122.57	571.824	1.04683
1012.67	1012.57	1012.62	3854.58	0	558.558	1122.57	571.795	1.04701
1012.66	1012.56	1012.61	3854.48	0	558.519	1122.55	571.775	1.0472
1012.65	1012.55	1012.6	3854.54	0	558.539	1122.57	571.786	1.04722
1012.64	1012.54	1012.6	3854.73	0	558.505	1122.55	571.754	1.04735
1012.63	1012.53	1012.59	3854.63	0	558.499	1122.52	571.752	1.0476
1012.62	1012.53	1012.58	3854.53	0	558.512	1122.51	571.798	1.04763
1012.61	1012.51	1012.57	3854.84	0	558.494	1122.47	571.743	1.04766
1012.6	1012.5	1012.56	3855.12	0	558.476	1122.51	571.753	1.04791
1012.59	1012.49	1012.55	3855.13	0	558.484	1122.5	571.721	1.04814
1012.58	1012.48	1012.54	3854.8	0	558.455	1122.5	571.707	1.04838
1012.57	1012.47	1012.53	3854.86	0	558.469	1122.46	571.718	1.04828
1012.56	1012.47	1012.52	3855.09	0	558.463	1122.47	571.697	1.0483
1012.56	1012.46	1012.51	3855.44	0	558.455	1122.41	571.698	1.04848
1012.55	1012.45	1012.5	3855.45	0	558.416	1122.46	571.652	1.04878
1012.54	1012.44	1012.49	3854.93	0	558.42	1122.48	571.654	1.04889
1012.53	1012.43	1012.49	3854.78	0	558.422	1122.41	571.684	1.04876
1012.52	1012.42	1012.47	3855.76	0	558.4	1122.4	571.656	1.04873
1012.51	1012.41	1012.47	3855.65	0	558.371	1122.41	571.613	1.04916
1012.5	1012.4	1012.46	3855.16	0	558.382	1122.43	571.654	1.04944
1012.49	1012.39	1012.45	3855.22	0	558.399	1122.39	571.654	1.04932
1012.49	1012.39	1012.44	3855.71	0	558.382	1122.36	571.625	1.0493
1012.48	1012.38	1012.43	3855.71	0	558.354	1122.39	571.597	1.04953
1012.47	1012.37	1012.42	3855.32	0	558.355	1122.36	571.607	1.04972
1012.46	1012.36	1012.41	3855.65	0	558.352	1122.36	571.599	1.04976

1012.45	1012.35	1012.4	3856.15	0	558.344	1122.37	571.578	1.04982
1012.44	1012.34	1012.4	3855.96	0	558.333	1122.37	571.563	1.05013
1012.43	1012.33	1012.39	3855.42	0	558.326	1122.32	571.574	1.05032
1012.43	1012.33	1012.38	3855.64	0	558.343	1122.28	571.588	1.05017
1012.42	1012.32	1012.37	3856.25	0	558.316	1122.31	571.549	1.05013
1012.41	1012.31	1012.37	3856.27	0	558.279	1122.29	571.551	1.05048
1012.4	1012.31	1012.36	3855.76	0	558.295	1122.35	571.55	1.05078
1012.39	1012.3	1012.35	3855.78	0	558.309	1122.27	571.565	1.05074
1012.38	1012.29	1012.34	3856.28	0	558.312	1122.27	571.554	1.05068
1012.38	1012.28	1012.33	3856.41	0	558.272	1122.27	571.502	1.05091
1012.37	1012.27	1012.32	3856.23	0	558.264	1122.26	571.502	1.05124
1012.36	1012.26	1012.31	3856.22	0	558.269	1122.28	571.505	1.05126
1012.35	1012.25	1012.3	3856.47	0	558.254	1122.23	571.506	1.05139
1012.33	1012.24	1012.29	3856.48	0	558.239	1122.28	571.505	1.05149
1012.33	1012.23	1012.28	3856.43	0	558.231	1122.24	571.455	1.05166
1012.32	1012.22	1012.27	3856.57	0	558.246	1122.24	571.479	1.05179
1012.31	1012.21	1012.27	3856.56	0	558.215	1122.25	571.465	1.05182
1012.3	1012.2	1012.26	3856.53	0	558.228	1122.21	571.47	1.05194
1012.29	1012.19	1012.25	3856.66	0	558.225	1122.17	571.492	1.05204
1012.28	1012.18	1012.24	3856.88	0	558.182	1122.2	571.447	1.05221
1012.27	1012.17	1012.23	3856.82	0	558.195	1122.23	571.41	1.05242
1012.27	1012.17	1012.22	3856.55	0	558.201	1122.19	571.434	1.05256
1012.26	1012.16	1012.21	3856.67	0	558.209	1122.18	571.481	1.0525
1012.25	1012.15	1012.2	3857.15	0	558.165	1122.17	571.419	1.05253
1012.25	1012.15	1012.2	3857.06	0	558.153	1122.16	571.431	1.05276
1012.23	1012.14	1012.19	3856.73	0	558.177	1122.16	571.433	1.05295
1012.22	1012.13	1012.18	3856.79	0	558.159	1122.11	571.406	1.05291
1012.22	1012.12	1012.17	3857.15	0	558.173	1122.13	571.426	1.053
1012.21	1012.11	1012.16	3857.43	0	558.15	1122.15	571.383	1.05326
1012.2	1012.1	1012.15	3857.27	0	558.128	1122.18	571.379	1.05349
1012.19	1012.09	1012.14	3857.08	0	558.133	1122.14	571.376	1.05362
1012.18	1012.08	1012.13	3857.11	0	558.131	1122.11	571.354	1.05361
1012.17	1012.07	1012.12	3857.53	0	558.129	1122.11	571.401	1.05361
1012.16	1012.06	1012.12	3857.6	0	558.115	1122.14	571.353	1.05374
1012.15	1012.05	1012.11	3857.26	0	558.103	1122.14	571.347	1.05404
1012.14	1012.04	1012.1	3857.26	0	558.109	1122.09	571.384	1.05404
1012.14	1012.04	1012.09	3857.72	0	558.094	1122.06	571.351	1.05404
1012.13	1012.03	1012.08	3857.74	0	558.086	1122.11	571.35	1.05421
1012.12	1012.02	1012.07	3857.41	0	558.074	1122.1	571.326	1.05444
1012.11	1012.01	1012.06	3857.57	0	558.099	1122.04	571.364	1.05445
1012.1	1012	1012.05	3857.88	0	558.079	1122.07	571.349	1.05442
1012.09	1011.99	1012.04	3857.82	0	558.056	1122.06	571.291	1.05467
1012.08	1011.98	1012.03	3857.6	0	558.082	1122.02	571.346	1.05485
1012.07	1011.97	1012.03	3857.84	0	558.077	1122.04	571.305	1.05475
1012.06	1011.96	1012.02	3858.16	0	558.054	1122.04	571.311	1.05485
1012.06	1011.96	1012.01	3858.21	0	558.021	1122.04	571.306	1.05507
1012.05	1011.95	1012	3857.89	0	558.041	1122.07	571.285	1.05538

1012.04	1011.94	1011.99	3857.82	0	558.046	1122.01	571.312	1.05536
1012.03	1011.93	1011.98	3858.24	0	558.048	1122.03	571.299	1.05535
1012.02	1011.92	1011.97	3858.4	0	558.015	1122.01	571.257	1.05555
1012.01	1011.91	1011.96	3858.05	0	558.008	1122.02	571.248	1.05577
1012	1011.9	1011.95	3857.85	0	558.042	1121.98	571.29	1.05571
1011.99	1011.89	1011.94	3858.1	0	558.01	1121.96	571.291	1.05575
1011.98	1011.88	1011.93	3858.39	0	558.02	1121.96	571.283	1.05581
1011.97	1011.87	1011.92	3858.63	0	558.008	1121.96	571.23	1.05599
1011.96	1011.86	1011.92	3858.55	0	557.983	1121.99	571.276	1.05627
1011.95	1011.86	1011.91	3858.34	0	557.999	1121.95	571.234	1.05632
1011.95	1011.85	1011.9	3858.45	0	558	1121.97	571.232	1.05629
1011.94	1011.84	1011.89	3858.65	0	557.986	1121.94	571.226	1.05646
1011.93	1011.83	1011.88	3858.68	0	557.991	1121.94	571.239	1.05663
1011.92	1011.82	1011.87	3858.44	0	557.959	1121.95	571.213	1.05679
1011.91	1011.81	1011.86	3858.31	0	557.996	1121.91	571.254	1.05675
1011.9	1011.8	1011.85	3858.66	0	557.988	1121.93	571.238	1.05661
1011.89	1011.79	1011.84	3859.27	0	557.959	1121.92	571.201	1.05679
1011.88	1011.78	1011.83	3858.76	0	557.917	1121.94	571.188	1.05736
1011.87	1011.77	1011.83	3858.34	0	557.955	1121.9	571.215	1.05733
1011.86	1011.76	1011.81	3858.82	0	557.965	1121.86	571.2	1.0571
1011.85	1011.75	1011.81	3859.23	0	557.929	1121.9	571.185	1.05718
1011.84	1011.75	1011.8	3859.21	0	557.928	1121.91	571.143	1.05748
1011.84	1011.74	1011.79	3858.99	0	557.907	1121.91	571.182	1.05775
1011.83	1011.73	1011.78	3858.82	0	557.934	1121.86	571.185	1.05772
1011.82	1011.72	1011.77	3859.07	0	557.909	1121.87	571.144	1.05766
1011.81	1011.71	1011.77	3859.39	0	557.898	1121.88	571.186	1.05775
1011.8	1011.71	1011.76	3859.32	0	557.904	1121.89	571.13	1.05797
1011.8	1011.7	1011.75	3858.88	0	557.903	1121.9	571.172	1.05808
1011.79	1011.69	1011.74	3858.96	0	557.927	1121.85	571.175	1.058
1011.78	1011.68	1011.73	3859.4	0	557.9	1121.84	571.183	1.05796
1011.77	1011.67	1011.72	3859.69	0	557.877	1121.85	571.149	1.0582
1011.76	1011.66	1011.72	3859.28	0	557.882	1121.87	571.11	1.05846
1011.75	1011.65	1011.71	3858.84	0	557.888	1121.83	571.155	1.05858
1011.74	1011.65	1011.7	3859.11	0	557.89	1121.82	571.145	1.05836
1011.73	1011.64	1011.69	3859.92	0	557.877	1121.82	571.131	1.05834
1011.73	1011.63	1011.68	3859.92	0	557.844	1121.87	571.113	1.0588
1011.72	1011.62	1011.68	3859.18	0	557.863	1121.87	571.123	1.059
1011.71	1011.61	1011.67	3858.81	0	557.885	1121.81	571.14	1.05877
1011.7	1011.6	1011.66	3859.59	0	557.883	1121.77	571.127	1.05858
1011.69	1011.6	1011.65	3860.21	0	557.83	1121.8	571.111	1.05886
1011.69	1011.59	1011.64	3860	0	557.808	1121.82	571.096	1.05931
1011.68	1011.58	1011.63	3859.29	0	557.858	1121.83	571.084	1.0595
1011.67	1011.57	1011.63	3859.29	0	557.865	1121.78	571.126	1.05918
1011.66	1011.56	1011.62	3859.9	0	557.849	1121.76	571.124	1.05913
1011.66	1011.56	1011.61	3860.15	0	557.86	1121.79	571.097	1.05932
1011.65	1011.55	1011.61	3859.82	0	557.811	1121.79	571.075	1.05956
1011.65	1011.55	1011.6	3859.55	0	557.85	1121.8	571.102	1.05961

1011.64	1011.54	1011.59	3859.73	0	557.857	1121.75	571.102	1.05943
1011.63	1011.53	1011.59	3860.1	0	557.816	1121.77	571.066	1.05954
1011.62	1011.53	1011.58	3860.21	0	557.813	1121.79	571.068	1.05976
1011.62	1011.52	1011.57	3859.67	0	557.809	1121.8	571.069	1.05993
1011.61	1011.51	1011.56	3859.5	0	557.847	1121.74	571.103	1.0598
1011.6	1011.5	1011.56	3860.06	0	557.843	1121.74	571.093	1.05965
1011.6	1011.5	1011.55	3860.52	0	557.803	1121.8	571.038	1.06
1011.59	1011.49	1011.55	3860.03	0	557.783	1121.8	571.046	1.06027
1011.58	1011.49	1011.54	3859.85	0	557.817	1121.76	571.08	1.06028
1011.58	1011.49	1011.54	3860.06	0	557.84	1121.73	571.058	1.06008
1011.58	1011.48	1011.53	3860.43	0	557.809	1121.76	571.071	1.06012
1011.57	1011.47	1011.53	3860.34	0	557.779	1121.76	571.06	1.06034
1011.57	1011.47	1011.52	3860.2	0	557.789	1121.74	571.039	1.06048
1011.56	1011.46	1011.52	3860.36	0	557.8	1121.76	571.065	1.06049
1011.56	1011.46	1011.51	3860.38	0	557.791	1121.75	571.049	1.06054
1011.55	1011.45	1011.51	3860.24	0	557.789	1121.77	571.045	1.06068
1011.55	1011.45	1011.5	3860.11	0	557.814	1121.76	571.073	1.0606
1011.55	1011.45	1011.5	3860.37	0	557.8	1121.74	571.09	1.06056
1011.54	1011.44	1011.5	3860.51	0	557.782	1121.76	571.05	1.06058
1011.54	1011.44	1011.49	3860.43	0	557.787	1121.75	571.028	1.06073
1011.53	1011.44	1011.49	3860.43	0	557.78	1121.74	571.043	1.06083
1011.53	1011.43	1011.48	3860.76	0	557.785	1121.77	571.033	1.06085
1011.53	1011.43	1011.48	3860.76	0	557.764	1121.77	571.007	1.06105
1011.52	1011.42	1011.47	3860.66	0	557.777	1121.76	571.032	1.06116
1011.51	1011.41	1011.47	3860.66	0	557.77	1121.75	571.015	1.0612
1011.51	1011.41	1011.47	3860.63	0	557.799	1121.78	571.039	1.06125
1011.51	1011.41	1011.46	3860.72	0	557.768	1121.77	571.014	1.06122
1011.51	1011.41	1011.46	3860.73	0	557.789	1121.79	571.028	1.06127
1011.51	1011.41	1011.46	3860.74	0	557.779	1121.77	571.044	1.06127
1011.5	1011.4	1011.46	3860.95	0	557.773	1121.77	571.031	1.06134
1011.5	1011.4	1011.45	3860.8	0	557.766	1121.77	571.015	1.06148
1011.5	1011.4	1011.45	3860.22	0	557.768	1121.74	571.033	1.06154
1011.49	1011.39	1011.45	3860.77	0	557.801	1121.74	571.043	1.06128
1011.49	1011.39	1011.44	3861.6	0	557.765	1121.74	571.022	1.06141
1011.49	1011.39	1011.44	3861.29	0	557.743	1121.81	571.007	1.06192
1011.49	1011.39	1011.44	3860.17	0	557.765	1121.81	571.019	1.06195
1011.48	1011.39	1011.44	3860.15	0	557.83	1121.73	571.038	1.06147
1011.48	1011.38	1011.43	3861.38	0	557.781	1121.72	571.052	1.0613
1011.48	1011.38	1011.43	3861.86	0	557.742	1121.84	570.994	1.06177
1011.48	1011.38	1011.43	3860.98	0	557.751	1121.83	571.009	1.06228
1011.48	1011.38	1011.43	3860.41	0	557.779	1121.79	571.045	1.06211
1011.47	1011.37	1011.43	3861.33	0	557.798	1121.76	571.034	1.06164
1011.47	1011.37	1011.43	3861.58	0	557.771	1121.81	571.002	1.0619
1011.47	1011.37	1011.43	3861.06	0	557.77	1121.83	571.019	1.06225
1011.47	1011.37	1011.42	3860.89	0	557.783	1121.81	571.039	1.0622
1011.47	1011.37	1011.42	3861.28	0	557.781	1121.79	571.041	1.06207
1011.47	1011.37	1011.42	3861.39	0	557.778	1121.78	571.009	1.06211

1011.47	1011.37	1011.43	3861.07	0	557.06	1120.31	570.342	1.05993
1011.46	1011.36	1011.43	3867.71	0	554.569	1116.38	567.802	1.01455
1011.45	1011.35	1011.43	3896.34	0	553.548	1115.33	566.801	0.989396
1011.46	1011.36	1011.44	3915.52	0	552.333	1116.2	565.598	0.989347
1011.5	1011.4	1011.48	3906.79	0	551.777	1116.82	565.017	0.999745
1011.53	1011.43	1011.5	3894.64	0	552.389	1116.22	565.638	1.00107
1011.53	1011.43	1011.51	3903.45	0	552.75	1115.51	565.987	0.993644
1011.54	1011.44	1011.51	3920.11	0	552.092	1115.97	565.386	0.992156
1011.57	1011.47	1011.52	3920.54	0	551.377	1116.95	564.626	0.999693
1011.59	1011.49	1011.54	3910.4	0	551.387	1116.95	564.656	1.00517
1011.59	1011.49	1011.53	3911.04	0	551.692	1116.48	564.939	1.00274
1011.58	1011.48	1011.51	3923.07	0	551.443	1116.55	564.679	1.0005
1011.57	1011.47	1011.49	3928.95	0	550.8	1117.24	564.065	1.00472
1011.57	1011.47	1011.47	3923.7	0	550.59	1117.63	563.822	1.0115
1011.55	1011.45	1011.44	3920.65	0	550.788	1117.4	564.078	1.01102
1011.55	1011.45	1011.44	3899.22	0	551.072	1116.79	564.336	1.00796
1011.51	1011.41	1011.39	3872.32	0	552.509	1114.72	565.753	0.996113
1011.45	1011.35	1011.31	3883.35	0	553.063	1112.4	566.342	0.977051
1011.39	1011.29	1011.25	3901.05	0	552.066	1112.07	565.313	0.967199
1011.35	1011.25	1011.19	3895.08	0	551.608	1112.87	564.832	0.97697
1011.29	1011.19	1011.12	3883.73	0	552.601	1113.43	565.849	0.988661
1011.21	1011.11	1011.03	3887.44	0	553.997	1114.87	567.209	1.00541
1011.14	1011.04	1010.95	3895.26	0	554.218	1116.73	567.478	1.02696
1011.07	1010.97	1010.87	3893.95	0	554.748	1119.3	567.997	1.05078
1011	1010.9	1010.78	3888.95	0	554.706	1120.41	567.945	1.06333
1010.92	1010.82	1010.69	3889.66	0	555.946	1122.68	569.2	1.08323
1010.84	1010.74	1010.61	3893.11	0	556.249	1124.45	569.524	1.10138
1010.76	1010.65	1010.52	3893.04	0	556.252	1125.89	569.481	1.11334
1010.67	1010.57	1010.44	3891.18	0	556.591	1127.18	569.818	1.12186
1010.59	1010.48	1010.36	3891.01	0	556.649	1127.86	569.903	1.12852
1010.48	1010.38	1010.26	3892.13	0	556.21	1127.9	569.46	1.12627
1010.4	1010.29	1010.18	3891.47	0	556.231	1127.91	569.479	1.12211
1010.31	1010.21	1010.12	3891.11	0	556.281	1127.76	569.536	1.12116
1010.24	1010.14	1010.05	3891.53	0	556.361	1127.71	569.591	1.12014
1010.16	1010.06	1009.99	3891.88	0	556.428	1127.79	569.674	1.11933
1010.1	1009.99	1009.93	3891.79	0	556.439	1127.82	569.679	1.11893
1010.03	1009.93	1009.88	3891.58	0	556.483	1127.79	569.74	1.11864
1009.97	1009.87	1009.83	3891.53	0	556.519	1127.84	569.721	1.11822
1009.92	1009.81	1009.78	3891.69	0	556.494	1127.82	569.757	1.11794
1009.87	1009.76	1009.74	3891.64	0	556.521	1127.86	569.768	1.11781
1009.82	1009.72	1009.71	3891.46	0	556.532	1127.88	569.809	1.11783
1009.78	1009.68	1009.68	3891.38	0	556.564	1127.86	569.824	1.11775
1009.75	1009.65	1009.65	3891.41	0	556.59	1127.85	569.817	1.11773
1009.72	1009.62	1009.63	3891.71	0	556.591	1127.89	569.855	1.11783
1009.7	1009.6	1009.62	3891.73	0	556.574	1127.89	569.852	1.11804
1009.68	1009.58	1009.6	3891.61	0	556.741	1128.2	570.001	1.11892
1009.67	1009.57	1009.59	3891.85	0	557.061	1128.69	570.298	1.12654

1009.66	1009.56	1009.59	3891.89	0	557.08	1128.95	570.381	1.12901
1009.66	1009.56	1009.59	3891.68	0	557.025	1129.12	570.279	1.13052
1009.66	1009.56	1009.6	3891.7	0	557.072	1129.21	570.324	1.13119
1009.67	1009.57	1009.61	3891.79	0	557.053	1129.26	570.307	1.13176
1009.67	1009.57	1009.62	3891.63	0	557.06	1129.33	570.323	1.13195
1009.69	1009.59	1009.66	3891.58	0	557.085	1129.34	570.331	1.13215
1009.72	1009.62	1009.69	3892.06	0	557.596	1130.05	570.827	1.13834
1009.75	1009.65	1009.73	3892.24	0	557.569	1130.35	570.846	1.14159
1009.78	1009.69	1009.76	3891.96	0	557.62	1130.69	570.859	1.14289
1009.81	1009.71	1009.8	3891.88	0	557.63	1130.78	570.865	1.14329
1009.84	1009.74	1009.83	3891.9	0	557.63	1130.92	570.881	1.14358
1009.87	1009.77	1009.87	3891.82	0	557.645	1131	570.891	1.14366
1009.9	1009.8	1009.9	3891.99	0	557.684	1131.02	570.902	1.14361
1009.93	1009.84	1009.94	3892.25	0	557.688	1131.1	570.946	1.14357
1009.97	1009.87	1009.97	3891.97	0	557.699	1131.16	570.976	1.14353
1010	1009.9	1010.01	3891.96	0	557.773	1131.22	571.015	1.14331
1010.03	1009.93	1010.05	3892.11	0	557.771	1131.26	571.047	1.1431
1010.06	1009.97	1010.08	3891.98	0	557.82	1131.36	571.103	1.14286
1010.1	1010	1010.12	3891.97	0	558.382	1132.23	571.627	1.1494
1010.13	1010.03	1010.16	3892.56	0	558.755	1133.35	572.039	1.16058
1010.17	1010.07	1010.19	3892.68	0	559.587	1135.03	572.834	1.16918
1010.2	1010.1	1010.22	3892.75	0	559.534	1135.8	572.769	1.18007
1010.23	1010.13	1010.26	3892.48	0	559.611	1136.48	572.873	1.18201
1010.26	1010.17	1010.3	3892.37	0	559.608	1136.85	572.854	1.18302
1010.3	1010.2	1010.34	3892.49	0	559.627	1137.06	572.855	1.18358
1010.34	1010.24	1010.39	3892.7	0	559.656	1137.3	572.883	1.18359
1010.39	1010.29	1010.44	3892.5	0	559.703	1137.44	572.958	1.18334
1010.44	1010.34	1010.5	3892.39	0	559.79	1137.59	573.055	1.18285
1010.49	1010.39	1010.56	3892.4	0	559.864	1137.71	573.087	1.1822
1010.55	1010.45	1010.62	3892.67	0	559.894	1137.85	573.18	1.18143
1010.6	1010.51	1010.69	3892.83	0	559.955	1138.01	573.205	1.1808
1010.66	1010.57	1010.76	3892.68	0	560	1138.12	573.244	1.1802
1010.73	1010.63	1010.82	3892.43	0	559.882	1137.84	573.158	1.17888
1010.79	1010.69	1010.9	3892.35	0	559.716	1137.57	572.982	1.17151
1010.86	1010.76	1010.97	3892.34	0	559.721	1137.43	572.943	1.16935
1010.92	1010.82	1011.04	3892.51	0	559.822	1137.44	573.066	1.16772
1010.99	1010.89	1011.11	3892.72	0	559.853	1137.47	573.091	1.16661
1011.06	1010.97	1011.19	3892.73	0	559.911	1137.55	573.122	1.16569
1011.13	1011.03	1011.26	3892.47	0	559.931	1137.62	573.183	1.16497
1011.19	1011.1	1011.33	3892.29	0	559.622	1137.13	572.889	1.15975
1011.25	1011.16	1011.39	3892.59	0	559.621	1136.99	572.881	1.1549
1011.31	1011.22	1011.45	3892.68	0	559.584	1136.82	572.833	1.15357
1011.37	1011.27	1011.51	3892.33	0	559.636	1136.75	572.891	1.15256
1011.43	1011.33	1011.57	3892.39	0	559.731	1136.73	572.966	1.15142
1011.49	1011.39	1011.63	3892.42	0	559.743	1136.75	573.029	1.15058
1011.54	1011.44	1011.68	3892.53	0	559.781	1136.84	573.007	1.14986
1011.59	1011.49	1011.73	3892.81	0	559.809	1136.95	573.082	1.14931

1011.64	1011.54	1011.78	3892.65	0	559.8	1136.99	573.092	1.14891
1011.69	1011.59	1011.82	3892.31	0	559.859	1137.1	573.13	1.14827
1011.73	1011.64	1011.87	3892.47	0	559.895	1137.14	573.137	1.1475
1011.78	1011.69	1011.92	3892.69	0	559.898	1137.24	573.16	1.1469
1011.83	1011.73	1011.96	3892.74	0	559.935	1137.35	573.212	1.14635
1011.88	1011.78	1012.01	3892.68	0	559.981	1137.43	573.229	1.14572
1011.92	1011.83	1012.05	3892.34	0	560.031	1137.51	573.271	1.14507
1011.97	1011.88	1012.1	3892.68	0	560.077	1137.63	573.32	1.14402
1012.02	1011.92	1012.15	3892.91	0	560.103	1137.74	573.335	1.14338
1012.06	1011.96	1012.19	3892.62	0	560.122	1137.84	573.376	1.14279
1012.1	1012.01	1012.23	3892.39	0	560.174	1137.9	573.427	1.14202
1012.15	1012.05	1012.27	3892.36	0	560.223	1138.02	573.493	1.14106
1012.19	1012.09	1012.32	3892.83	0	560.077	1137.77	573.311	1.13959
1012.23	1012.14	1012.36	3892.82	0	559.844	1137.42	573.101	1.132
1012.28	1012.18	1012.4	3892.42	0	559.843	1137.25	573.07	1.12982
1012.32	1012.22	1012.44	3892.37	0	559.937	1137.22	573.177	1.12792
1012.36	1012.27	1012.49	3892.55	0	559.969	1137.21	573.234	1.12645
1012.4	1012.31	1012.53	3892.42	0	560.019	1137.25	573.277	1.12542
1012.45	1012.35	1012.57	3892.3	0	560.055	1137.28	573.32	1.12434
1012.48	1012.39	1012.6	3892.63	0	560.087	1137.27	573.296	1.12338
1012.52	1012.42	1012.64	3892.44	0	559.582	1136.65	572.802	1.1165
1012.56	1012.46	1012.67	3892.16	0	559.659	1136.51	572.933	1.11299
1012.59	1012.5	1012.71	3892.31	0	559.685	1136.4	572.964	1.11086
1012.63	1012.53	1012.74	3892.47	0	559.765	1136.36	573.037	1.10962
1012.66	1012.57	1012.77	3892.57	0	559.764	1136.37	573.016	1.10848
1012.7	1012.6	1012.81	3892.62	0	559.62	1136.14	572.883	1.10518
1012.73	1012.63	1012.83	3892.34	0	559.348	1135.64	572.572	1.09791
1012.76	1012.66	1012.86	3892.24	0	559.341	1135.42	572.581	1.09586
1012.79	1012.69	1012.88	3892.38	0	559.412	1135.36	572.666	1.09439
1012.81	1012.72	1012.91	3892.48	0	559.438	1135.29	572.671	1.09319
1012.84	1012.74	1012.93	3892.26	0	559.459	1135.32	572.71	1.09227
1012.86	1012.77	1012.95	3892.22	0	559.491	1135.32	572.749	1.09139
1012.88	1012.79	1012.96	3892.7	0	559.488	1135.39	572.756	1.09061
1012.9	1012.81	1012.98	3892.75	0	559.483	1135.48	572.746	1.09017
1012.92	1012.83	1013	3892.12	0	559.346	1135.18	572.597	1.08741
1012.94	1012.84	1013.01	3892.02	0	559.057	1134.69	572.325	1.07987
1012.95	1012.86	1013.02	3892.45	0	559.048	1134.46	572.278	1.07781
1012.97	1012.87	1013.03	3892.54	0	559.092	1134.45	572.333	1.07657
1012.98	1012.89	1013.04	3892.3	0	559.116	1134.38	572.383	1.07541
1013	1012.9	1013.05	3892.14	0	559.161	1134.34	572.425	1.07448
1013.01	1012.91	1013.06	3892.24	0	559.146	1134.25	572.416	1.07308
1013.02	1012.92	1013.07	3892.19	0	558.189	1132.86	571.438	1.0591
1013.03	1012.94	1013.08	3891.88	0	558.229	1132.36	571.489	1.05296
1013.05	1012.95	1013.09	3892.13	0	558.278	1131.8	571.542	1.04919
1013.05	1012.96	1013.09	3892.29	0	558.308	1131.65	571.546	1.04761
1013.06	1012.96	1013.09	3892.13	0	558.299	1131.57	571.607	1.04667
1013.06	1012.96	1013.08	3892.09	0	558.347	1131.53	571.578	1.04584

1013.06	1012.96	1013.07	3892.12	0	558.328	1131.57	571.589	1.04518
1013.06	1012.96	1013.07	3892.02	0	558.196	1131.22	571.435	1.04415
1013.05	1012.96	1013.06	3891.85	0	557.845	1130.67	571.11	1.03654
1013.05	1012.95	1013.05	3891.84	0	557.826	1130.45	571.103	1.03362
1013.04	1012.94	1013.04	3892.08	0	557.846	1130.26	571.091	1.03202
1013.03	1012.93	1013.02	3892.27	0	557.851	1130.2	571.119	1.03117
1013.02	1012.93	1013.01	3892.06	0	557.448	1129.53	570.678	1.02665
1013.01	1012.92	1013	3891.61	0	557.436	1129.19	570.682	1.02085
1013.01	1012.91	1012.99	3891.73	0	557.418	1128.87	570.656	1.01881
1013.01	1012.91	1012.98	3892.19	0	557.453	1128.76	570.656	1.01751
1013.03	1012.93	1012.99	3892.03	0	557.305	1128.43	570.543	1.0166
1013.05	1012.95	1013.01	3891.66	0	557.001	1127.88	570.227	1.00929
1013.07	1012.97	1013.03	3891.69	0	556.951	1127.57	570.208	1.00584
1013.09	1012.99	1013.04	3891.81	0	557.017	1127.46	570.276	1.00392
1013.11	1013.01	1013.06	3891.98	0	557.032	1127.36	570.262	1.00303
1013.13	1013.03	1013.07	3891.92	0	557.012	1127.34	570.267	1.00223
1013.14	1013.04	1013.08	3891.87	0	557.016	1127.33	570.291	1.00174
1013.15	1013.05	1013.08	3891.95	0	557.009	1127.34	570.261	1.00133
1013.16	1013.06	1013.09	3892.04	0	557.002	1127.35	570.267	1.00099
1013.17	1013.07	1013.09	3891.91	0	556.99	1127.39	570.258	1.00071
1013.18	1013.08	1013.1	3891.79	0	556.575	1126.79	569.854	0.994963
1013.19	1013.09	1013.1	3891.68	0	556.564	1126.47	569.811	0.990826
1013.19	1013.09	1013.1	3891.79	0	556.537	1126.22	569.776	0.989084
1013.2	1013.1	1013.1	3892.06	0	556.566	1126.14	569.833	0.988165
1013.2	1013.1	1013.1	3891.93	0	556.581	1126.09	569.801	0.987523
1013.2	1013.1	1013.1	3892.01	0	556.573	1126.07	569.843	0.987105
1013.2	1013.1	1013.09	3891.75	0	556.579	1126.04	569.822	0.986887
1013.2	1013.1	1013.09	3891.73	0	556.597	1125.99	569.839	0.986526
1013.2	1013.1	1013.08	3892	0	556.852	1126.47	570.107	0.989829
1013.2	1013.09	1013.07	3892.3	0	556.959	1126.84	570.209	0.994972
1013.19	1013.09	1013.06	3892.07	0	557.008	1127.15	570.27	0.996395
1013.19	1013.08	1013.05	3891.72	0	556.97	1127.33	570.199	0.99685
1013.18	1013.07	1013.03	3892.12	0	556.943	1127.45	570.2	0.997049
1013.17	1013.07	1013.02	3892.18	0	556.93	1127.5	570.16	0.997181
1013.16	1013.06	1013.01	3891.98	0	556.926	1127.55	570.187	0.997153
1013.15	1013.05	1013	3892.08	0	556.942	1127.53	570.179	0.997045
1013.14	1013.04	1012.99	3892.01	0	556.94	1127.57	570.179	0.99683
1013.14	1013.03	1012.98	3891.75	0	556.947	1127.57	570.203	0.996626
1013.13	1013.02	1012.97	3892.19	0	556.968	1127.58	570.208	0.996384
1013.12	1013.02	1012.96	3892.43	0	556.949	1127.62	570.183	0.996265
1013.11	1013	1012.95	3892	0	556.919	1127.64	570.191	0.996352
1013.1	1013	1012.94	3891.8	0	556.952	1127.61	570.208	0.99618
1013.09	1012.99	1012.93	3892.17	0	556.951	1127.59	570.22	0.995942
1013.08	1012.98	1012.92	3892.41	0	556.946	1127.62	570.191	0.995858
1013.08	1012.98	1012.92	3891.96	0	556.95	1127.64	570.198	0.99599
1013.07	1012.97	1012.91	3891.93	0	556.956	1127.62	570.173	0.995819
1013.07	1012.96	1012.9	3892.2	0	556.958	1127.62	570.199	0.995659

1013.06	1012.96	1012.9	3892.26	0	556.935	1127.65	570.185	0.995747
1013.05	1012.95	1012.89	3892.14	0	556.918	1127.64	570.221	0.995903
1013.05	1012.94	1012.88	3892	0	556.945	1127.62	570.175	0.995959
1013.04	1012.94	1012.88	3892.07	0	556.941	1127.6	570.176	0.995886
1013.03	1012.93	1012.87	3892.22	0	556.937	1127.62	570.21	0.995941
1013.03	1012.93	1012.87	3892.06	0	556.92	1127.62	570.164	0.996101
1013.02	1012.92	1012.86	3891.98	0	556.93	1127.59	570.198	0.996184
1013.02	1012.92	1012.85	3892.2	0	556.928	1127.55	570.229	0.996372
1013.02	1012.91	1012.85	3892.42	0	556.901	1127.6	570.166	0.9965
1013.01	1012.91	1012.85	3892.38	0	556.912	1127.57	570.163	0.996716
1013.01	1012.91	1012.84	3892.11	0	556.91	1127.56	570.156	0.996897
1013	1012.9	1012.84	3891.95	0	556.928	1127.57	570.167	0.996984
1013	1012.9	1012.83	3892	0	556.934	1127.54	570.166	0.996986
1013	1012.89	1012.83	3892.18	0	556.893	1127.51	570.166	0.997158
1013	1012.89	1012.83	3892.12	0	556.898	1127.46	570.163	0.997444
1012.99	1012.89	1012.82	3892.13	0	556.906	1127.47	570.177	0.99758
1012.99	1012.88	1012.82	3892.16	0	556.89	1127.47	570.143	0.997832
1012.98	1012.88	1012.82	3892.02	0	556.905	1127.44	570.175	0.998065
1012.98	1012.88	1012.81	3891.88	0	556.903	1127.43	570.154	0.998196
1012.98	1012.87	1012.81	3892.04	0	556.903	1127.4	570.17	0.998347
1012.97	1012.87	1012.81	3892.45	0	556.868	1127.4	570.121	0.998726
1012.97	1012.87	1012.8	3892.18	0	556.859	1127.39	570.133	0.999098
1012.98	1012.87	1012.81	3891.89	0	556.869	1127.35	570.118	0.999333
1012.97	1012.87	1012.8	3892.08	0	556.895	1127.32	570.113	0.999309
1012.97	1012.87	1012.8	3892.14	0	556.867	1127.31	570.133	0.999474
1012.97	1012.87	1012.8	3892.21	0	556.866	1127.31	570.116	0.99985
1012.97	1012.86	1012.8	3892.16	0	556.857	1127.27	570.123	1.00017
1012.97	1012.86	1012.8	3892.12	0	556.853	1127.29	570.136	1.00048
1012.97	1012.86	1012.8	3892.27	0	557.152	1127.73	570.384	1.00249
1012.96	1012.86	1012.79	3892.31	0	557.273	1128.09	570.537	1.00934
1012.96	1012.86	1012.79	3892.17	0	557.337	1128.38	570.611	1.0115
1012.96	1012.86	1012.79	3892.19	0	557.279	1128.55	570.529	1.01259
1012.95	1012.85	1012.78	3892.32	0	557.745	1129.41	571.035	1.01909
1012.95	1012.85	1012.77	3892.36	0	557.746	1129.67	570.965	1.02351
1012.94	1012.84	1012.77	3892.28	0	557.722	1129.88	570.957	1.02524
1012.94	1012.84	1012.77	3892.05	0	557.702	1130.03	570.948	1.02614
1012.94	1012.83	1012.76	3892.36	0	557.702	1130.06	570.951	1.02664
1012.93	1012.83	1012.77	3892.46	0	557.689	1130.1	570.94	1.02709
1012.93	1012.83	1012.76	3892	0	557.712	1130.13	570.954	1.02744
1012.93	1012.82	1012.76	3892.23	0	557.726	1130.11	570.984	1.02755
1012.93	1012.83	1012.77	3892.64	0	557.718	1130.14	570.972	1.02772
1012.93	1012.82	1012.77	3892.67	0	557.709	1130.15	570.97	1.02811
1012.93	1012.83	1012.77	3892.29	0	557.865	1130.46	571.126	1.03033
1012.93	1012.83	1012.77	3892.24	0	558.224	1131.04	571.464	1.03715
1012.93	1012.83	1012.78	3892.65	0	558.263	1131.28	571.482	1.03885
1012.93	1012.83	1012.78	3892.6	0	558.193	1131.48	571.435	1.04003
1012.93	1012.83	1012.78	3892.55	0	558.193	1131.65	571.469	1.04133

1012.93	1012.83	1012.78	3892.75	0	558.718	1132.43	571.928	1.04908
1012.93	1012.83	1012.78	3892.67	0	559.158	1133.5	572.435	1.05798
1012.93	1012.83	1012.79	3892.81	0	559.152	1133.96	572.43	1.06277
1012.94	1012.84	1012.79	3893	0	559.18	1134.39	572.406	1.06473
1012.94	1012.84	1012.8	3892.75	0	559.117	1134.62	572.378	1.06576
1012.95	1012.85	1012.81	3892.55	0	559.124	1134.71	572.369	1.06647
1012.95	1012.85	1012.82	3892.52	0	559.129	1134.78	572.402	1.06658
1012.96	1012.86	1012.83	3892.9	0	559.157	1134.84	572.394	1.06705
1012.96	1012.86	1012.84	3892.87	0	559.165	1134.89	572.41	1.06735
1012.97	1012.87	1012.85	3892.82	0	559.699	1135.79	572.961	1.07542
1012.98	1012.88	1012.87	3893.04	0	559.78	1136.11	573.002	1.0774
1012.98	1012.88	1012.88	3892.84	0	559.693	1136.27	572.978	1.07853
1013	1012.89	1012.89	3892.7	0	559.708	1136.38	572.989	1.07912
1013.01	1012.91	1012.91	3892.8	0	559.725	1136.44	572.989	1.07941
1013.02	1012.92	1012.93	3892.95	0	559.725	1136.53	573.01	1.07961
1013.04	1012.94	1012.95	3892.66	0	559.755	1136.59	573	1.07981
1013.06	1012.95	1012.97	3892.66	0	559.786	1136.59	573.038	1.07991
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1013.1	1013	1013.03	3892.85	0	559.816	1136.62	573.059	1.08004
1013.12	1013.02	1013.05	3892.71	0	559.815	1136.63	573.085	1.08014
1013.15	1013.05	1013.09	3892.74	0	559.856	1136.67	573.105	1.08012
1013.17	1013.07	1013.12	3892.5	0	559.865	1136.67	573.1	1.08011
1013.21	1013.11	1013.17	3892.79	0	560.274	1137.24	573.526	1.08239
1013.26	1013.16	1013.22	3893.42	0	560.341	1137.65	573.591	1.08887
1013.3	1013.2	1013.27	3893.16	0	560.408	1138.03	573.683	1.09005
1013.35	1013.25	1013.31	3892.46	0	560.392	1138.16	573.661	1.09092
1013.4	1013.3	1013.37	3892.59	0	560.413	1138.27	573.676	1.0912
1013.45	1013.35	1013.42	3893.08	0	560.419	1138.32	573.688	1.09133
1013.49	1013.4	1013.47	3893.07	0	560.429	1138.41	573.658	1.09167
1013.54	1013.44	1013.52	3892.72	0	560.447	1138.47	573.713	1.09189
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1013.64	1013.55	1013.63	3893.05	0	560.5	1138.52	573.76	1.09166
1013.7	1013.6	1013.69	3892.93	0	560.505	1138.54	573.78	1.0917
1013.75	1013.65	1013.74	3892.92	0	560.525	1138.6	573.806	1.09161
1013.8	1013.7	1013.8	3892.9	0	560.568	1138.61	573.798	1.09152
1013.86	1013.76	1013.86	3893.01	0	560.568	1138.67	573.815	1.09145
1013.91	1013.81	1013.91	3892.76	0	560.588	1138.72	573.85	1.09129
1013.96	1013.87	1013.97	3892.76	0	560.603	1138.74	573.86	1.09118
1014.02	1013.92	1014.03	3893.03	0	560.639	1138.77	573.898	1.09086
1014.07	1013.97	1014.08	3893.13	0	560.628	1138.83	573.904	1.09089
1014.13	1014.03	1014.14	3893.03	0	560.653	1138.88	573.907	1.09077
1014.18	1014.08	1014.19	3892.95	0	560.669	1138.93	573.929	1.09057
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1014.29	1014.19	1014.31	3892.85	0	560.743	1138.95	573.981	1.09001
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1014.46	1014.36	1014.48	3892.83	0	560.792	1139.15	574.071	1.08944

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1014.56	1014.46	1014.58	3893	0	560.822	1139.23	574.094	1.08878
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1014.75	1014.65	1014.78	3892.73	0	560.9	1139.41	574.182	1.08776
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1014.89	1014.79	1014.92	3892.78	0	560.473	1138.68	573.735	1.07921
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1015.03	1014.93	1015.06	3893.04	0	560.556	1138.28	573.814	1.07483
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1015.31	1015.21	1015.34	3892.8	0	560.647	1138.38	573.888	1.07227
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1015.38	1015.29	1015.41	3892.62	0	560.214	1137.58	573.46	1.0625
1015.42	1015.32	1015.45	3892.37	0	560.163	1137.26	573.405	1.06109
1015.45	1015.36	1015.48	3892.6	0	560.209	1137.15	573.487	1.06004
1015.49	1015.39	1015.51	3893.2	0	560.231	1137.1	573.473	1.05932
1015.52	1015.42	1015.54	3893.04	0	560.202	1137.12	573.44	1.05914
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1015.64	1015.54	1015.65	3892.43	0	560.111	1136.81	573.34	1.05559
1015.66	1015.57	1015.67	3892.32	0	559.795	1136.27	573.054	1.04853
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1015.83	1015.73	1015.81	3892.65	0	559.824	1135.75	573.068	1.04357
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1016.13	1016.03	1016.07	3892.58	0	558.908	1133.6	572.156	1.01845
1016.14	1016.04	1016.09	3892.08	0	558.844	1133.3	572.128	1.0171
1016.16	1016.06	1016.11	3892.3	0	558.915	1133.11	572.157	1.01608
1016.18	1016.08	1016.12	3892.74	0	558.926	1133.06	572.18	1.01535
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1016.22	1016.12	1016.15	3892.07	0	558.917	1132.98	572.177	1.01469
1016.24	1016.14	1016.17	3892.41	0	558.903	1132.95	572.17	1.01449
1016.25	1016.15	1016.18	3892.66	0	558.892	1132.98	572.122	1.01453
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1016.3	1016.2	1016.21	3892.52	0	559.345	1134.23	572.576	1.02525
1016.31	1016.21	1016.22	3892.62	0	559.294	1134.41	572.552	1.02595
1016.31	1016.21	1016.22	3892.49	0	559.278	1134.47	572.529	1.0263
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1016.32	1016.22	1016.23	3892.47	0	559.313	1134.54	572.554	1.02626
1016.33	1016.23	1016.23	3892.75	0	559.289	1134.52	572.52	1.0263
1016.33	1016.23	1016.23	3892.62	0	559.284	1134.55	572.555	1.0263
1016.33	1016.23	1016.24	3895.22	0	559.261	1134.65	572.54	1.0263
1016.33	1016.23	1016.24	3897.82	0	559.105	1134.83	572.386	1.02721
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1016.39	1016.29	1016.3	3893.63	0	559.265	1134.52	572.514	1.02564
1016.4	1016.3	1016.31	3893.04	0	559.223	1134.61	572.474	1.02659
1016.41	1016.31	1016.32	3891.18	0	559.272	1134.57	572.524	1.02676
1016.41	1016.31	1016.32	3891.01	0	559.34	1134.45	572.576	1.02617
1016.42	1016.32	1016.33	3891.95	0	559.339	1134.38	572.573	1.02585

1016.42	1016.32	1016.33	3892.22	0	559.27	1134.46	572.543	1.0263
1016.43	1016.33	1016.34	3891.15	0	559.291	1134.46	572.523	1.02689
1016.44	1016.34	1016.35	3890.36	0	559.357	1134.45	572.618	1.02665
1016.44	1016.34	1016.35	3890.73	0	559.375	1134.33	572.606	1.02638
1016.45	1016.35	1016.36	3891.09	0	559.354	1134.31	572.592	1.02655
1016.46	1016.36	1016.37	3890.51	0	559.349	1134.35	572.616	1.02693
1016.47	1016.37	1016.38	3889.83	0	559.369	1134.3	572.643	1.02692
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1017.24	1017.14	1017.16	3880.59	0	560	1133.17	573.243	1.03247
1017.26	1017.16	1017.18	3880.08	0	560.035	1133.11	573.294	1.03255
1017.28	1017.18	1017.21	3880.12	0	560.048	1133.06	573.296	1.03235
1017.3	1017.2	1017.23	3880.7	0	560.045	1133.09	573.28	1.03235
1017.32	1017.22	1017.25	3880.28	0	560.038	1133.08	573.283	1.03277
1017.34	1017.24	1017.27	3879.54	0	560.052	1133.06	573.293	1.03303
1017.36	1017.26	1017.29	3879.6	0	560.067	1133.03	573.334	1.03288
1017.38	1017.28	1017.31	3879.94	0	560.069	1132.99	573.297	1.033
1017.4	1017.3	1017.33	3879.85	0	560.074	1133.02	573.32	1.03334
1017.42	1017.32	1017.35	3879.25	0	560.082	1133	573.344	1.0335
1017.44	1017.34	1017.37	3879.02	0	560.092	1132.95	573.376	1.03345
1017.45	1017.35	1017.39	3879.05	0	560.089	1132.89	573.347	1.03346
1017.47	1017.37	1017.41	3879.1	0	560.109	1132.92	573.359	1.03357
1017.49	1017.39	1017.42	3879.09	0	560.093	1132.88	573.362	1.03385
1017.51	1017.41	1017.44	3878.87	0	560.104	1132.88	573.376	1.03408
1017.53	1017.43	1017.47	3878.21	0	560.143	1132.84	573.374	1.03417
1017.55	1017.45	1017.48	3878.27	0	560.137	1132.8	573.413	1.03404
1017.57	1017.47	1017.5	3878.73	0	560.139	1132.81	573.396	1.03414
1017.59	1017.49	1017.52	3878.89	0	560.106	1132.81	573.376	1.03463
1017.61	1017.51	1017.54	3878.15	0	560.131	1132.8	573.43	1.03494
1017.63	1017.53	1017.56	3877.51	0	560.168	1132.78	573.423	1.03493
1017.65	1017.55	1017.58	3877.98	0	560.178	1132.66	573.388	1.03462
1017.67	1017.57	1017.6	3878.51	0	560.185	1132.71	573.388	1.03486
1017.69	1017.59	1017.63	3877.2	0	560.169	1132.69	573.402	1.03548
1017.71	1017.61	1017.65	3876.95	0	560.216	1132.65	573.473	1.03534
1017.73	1017.63	1017.66	3877.87	0	560.196	1132.63	573.469	1.03509
1017.75	1017.65	1017.68	3878.05	0	560.191	1132.6	573.41	1.03549
1017.77	1017.67	1017.7	3876.96	0	560.177	1132.64	573.409	1.03603
1017.79	1017.68	1017.72	3876.51	0	560.216	1132.61	573.474	1.03599
1017.8	1017.7	1017.74	3877.43	0	560.235	1132.53	573.492	1.03567
1017.82	1017.72	1017.76	3877.68	0	560.194	1132.54	573.42	1.03596
1017.84	1017.74	1017.78	3876.83	0	560.193	1132.57	573.458	1.03651
1017.86	1017.76	1017.8	3876.27	0	560.229	1132.55	573.485	1.03654
1017.88	1017.78	1017.82	3876.72	0	560.239	1132.49	573.505	1.03631
1017.9	1017.8	1017.84	3877.32	0	560.22	1132.46	573.461	1.03645

1017.93	1017.83	1017.87	3876.66	0	560.193	1132.5	573.442	1.03691
1017.95	1017.85	1017.89	3875.9	0	560.229	1132.47	573.506	1.03703
1017.97	1017.87	1017.91	3876.09	0	560.264	1132.39	573.501	1.03684
1017.99	1017.89	1017.93	3876.73	0	560.239	1132.4	573.495	1.03677
1018.01	1017.91	1017.95	3876.71	0	560.232	1132.42	573.452	1.03717
1018.03	1017.93	1017.97	3876	0	560.225	1132.38	573.5	1.03764
1018.05	1017.95	1018	3875.52	0	560.275	1132.36	573.516	1.03757
1018.07	1017.97	1018.01	3876.16	0	560.262	1132.29	573.512	1.03745
1018.09	1017.99	1018.04	3876.61	0	560.226	1132.35	573.492	1.03774
1018.11	1018.01	1018.06	3876.01	0	560.226	1132.35	573.481	1.03826
1018.13	1018.03	1018.07	3875.37	0	560.271	1132.3	573.508	1.03831
1018.15	1018.05	1018.09	3875.36	0	560.247	1132.22	573.501	1.03821
1018.16	1018.06	1018.11	3876.04	0	560.262	1132.25	573.508	1.03828
1018.19	1018.09	1018.13	3876.21	0	560.213	1132.24	573.502	1.03874
1018.21	1018.11	1018.16	3875.6	0	560.232	1132.29	573.491	1.03914
1018.23	1018.13	1018.18	3875.16	0	560.268	1132.24	573.523	1.03902
1018.26	1018.16	1018.2	3875.52	0	560.255	1132.17	573.507	1.0389
1018.28	1018.18	1018.22	3875.73	0	560.243	1132.18	573.497	1.03907
1018.3	1018.2	1018.24	3875.52	0	560.237	1132.17	573.491	1.0394
1018.32	1018.22	1018.26	3875.11	0	560.248	1132.19	573.499	1.03964
1018.34	1018.24	1018.28	3874.99	0	560.26	1132.12	573.504	1.03962
1018.35	1018.25	1018.3	3875.79	0	560.238	1132.08	573.526	1.03971
1018.37	1018.27	1018.32	3875.6	0	560.221	1132.12	573.466	1.04019
1018.39	1018.29	1018.34	3874.81	0	560.225	1132.11	573.509	1.04054
1018.41	1018.31	1018.36	3874.85	0	560.263	1132.03	573.527	1.04027
1018.43	1018.33	1018.38	3875.32	0	560.238	1132	573.488	1.04032
1018.45	1018.35	1018.4	3875.44	0	560.23	1132.02	573.5	1.04066
1018.47	1018.37	1018.42	3875.02	0	560.214	1132.04	573.48	1.04111
1018.49	1018.39	1018.43	3874.84	0	560.249	1131.98	573.514	1.04124
1018.5	1018.4	1018.45	3874.87	0	560.224	1131.99	573.488	1.04121
1018.52	1018.42	1018.47	3874.93	0	560.231	1131.97	573.503	1.04134
1018.53	1018.43	1018.48	3874.8	0	560.235	1131.93	573.471	1.04152
1018.55	1018.45	1018.5	3874.95	0	560.206	1131.96	573.477	1.04171
1018.57	1018.47	1018.52	3874.91	0	560.211	1131.89	573.479	1.04198
1018.58	1018.48	1018.53	3874.72	0	560.228	1131.91	573.477	1.04212
1018.6	1018.5	1018.55	3874.8	0	560.207	1131.91	573.442	1.04233
1018.62	1018.52	1018.57	3875.07	0	560.213	1131.84	573.452	1.04246
1018.63	1018.53	1018.58	3875.02	0	560.196	1131.86	573.478	1.0427
1018.65	1018.55	1018.6	3874.5	0	560.198	1131.86	573.43	1.04294
1018.67	1018.57	1018.62	3874.38	0	560.226	1131.79	573.46	1.04296
1018.68	1018.58	1018.63	3874.94	0	560.184	1131.75	573.441	1.04288
1018.7	1018.6	1018.65	3875.25	0	560.169	1131.77	573.427	1.0432
1018.72	1018.62	1018.67	3875.04	0	560.161	1131.79	573.419	1.04378
1018.74	1018.64	1018.69	3874.63	0	560.165	1131.77	573.405	1.04392
1018.75	1018.65	1018.71	3874.46	0	560.175	1131.72	573.435	1.0439
1018.77	1018.67	1018.73	3874.69	0	560.161	1131.74	573.452	1.04388
1018.79	1018.69	1018.74	3874.92	0	560.156	1131.7	573.412	1.04406

1018.8	1018.7	1018.76	3874.98	0	560.131	1131.71	573.393	1.04437
1018.82	1018.72	1018.77	3875.06	0	560.096	1131.71	573.395	1.04468
1018.83	1018.73	1018.79	3874.84	0	560.099	1131.74	573.388	1.04496
1018.85	1018.75	1018.8	3874.61	0	560.133	1131.66	573.374	1.04505
1018.86	1018.76	1018.82	3874.76	0	560.107	1131.62	573.348	1.04514
1018.88	1018.78	1018.83	3874.85	0	560.112	1131.6	573.353	1.04527
1018.89	1018.79	1018.85	3875	0	560.094	1131.63	573.357	1.04553
1018.9	1018.8	1018.86	3874.89	0	560.086	1131.59	573.345	1.04571
1018.92	1018.82	1018.87	3874.75	0	560.092	1131.59	573.333	1.0459
1018.93	1018.83	1018.89	3874.79	0	560.088	1131.52	573.341	1.04603
1018.94	1018.85	1018.9	3875.14	0	560.066	1131.55	573.321	1.04619
1018.96	1018.86	1018.92	3875.2	0	560.051	1131.54	573.303	1.04647
1018.98	1018.88	1018.93	3874.76	0	560.044	1131.52	573.316	1.04687
1018.99	1018.89	1018.94	3874.96	0	560.052	1131.47	573.265	1.04683
1019	1018.9	1018.96	3875.02	0	560.03	1131.46	573.275	1.04701
1019.02	1018.92	1018.97	3875.23	0	560.023	1131.45	573.275	1.04723
1019.03	1018.93	1018.99	3875.28	0	559.993	1131.46	573.249	1.04752
1019.04	1018.94	1019	3874.91	0	560	1131.42	573.28	1.04776
1019.06	1018.96	1019.02	3874.99	0	559.996	1131.44	573.256	1.04781
1019.07	1018.97	1019.03	3875.42	0	559.962	1131.4	573.253	1.04783
1019.08	1018.99	1019.04	3875.46	0	559.941	1131.4	573.213	1.04818
1019.1	1019	1019.06	3875.1	0	559.962	1131.41	573.219	1.04846
1019.11	1019.01	1019.07	3875.06	0	559.954	1131.37	573.206	1.04857
1019.12	1019.02	1019.08	3875.49	0	559.944	1131.32	573.208	1.04862
1019.13	1019.03	1019.09	3875.81	0	559.907	1131.36	573.136	1.04889
1019.14	1019.05	1019.1	3875.48	0	559.908	1131.37	573.174	1.04934
1019.16	1019.06	1019.12	3875.23	0	559.898	1131.29	573.19	1.04951
1019.17	1019.07	1019.13	3875.63	0	559.909	1131.29	573.146	1.04953
1019.18	1019.08	1019.14	3875.94	0	559.873	1131.31	573.13	1.04969
1019.19	1019.09	1019.15	3875.51	0	559.847	1131.3	573.118	1.05007
1019.21	1019.11	1019.17	3875.46	0	559.863	1131.24	573.131	1.05019
1019.22	1019.12	1019.18	3875.94	0	559.835	1131.22	573.102	1.05025
1019.23	1019.13	1019.19	3876.15	0	559.818	1131.26	573.049	1.05055
1019.24	1019.14	1019.2	3875.63	0	559.811	1131.25	573.067	1.05091
1019.25	1019.15	1019.21	3875.61	0	559.82	1131.18	573.088	1.05096
1019.26	1019.16	1019.22	3875.99	0	559.822	1131.17	573.049	1.05104
1019.27	1019.17	1019.23	3876.29	0	559.783	1131.18	573.04	1.0513
1019.28	1019.18	1019.24	3876.4	0	559.763	1131.19	573.005	1.05159
1019.29	1019.19	1019.25	3876.21	0	559.737	1131.19	572.995	1.05193
1019.3	1019.2	1019.26	3876.03	0	559.736	1131.14	573.009	1.05209
1019.3	1019.2	1019.27	3876.15	0	559.742	1131.15	573.015	1.05211
1019.31	1019.21	1019.28	3876.51	0	559.716	1131.11	572.984	1.05226
1019.32	1019.22	1019.28	3876.73	0	559.719	1131.09	572.962	1.05264
1019.33	1019.23	1019.29	3876.66	0	559.687	1131.14	572.954	1.05289
1019.34	1019.24	1019.3	3876.29	0	559.672	1131.08	572.941	1.05312
1019.35	1019.25	1019.31	3876.55	0	559.663	1131.08	572.931	1.05311
1019.35	1019.25	1019.32	3877.12	0	559.638	1131.02	572.882	1.05332

1019.36	1019.26	1019.32	3876.99	0	559.631	1131.06	572.863	1.05369
1019.37	1019.27	1019.33	3876.48	0	559.628	1131	572.861	1.05399
1019.38	1019.28	1019.34	3877.03	0	559.613	1130.99	572.869	1.05393
1019.39	1019.29	1019.35	3877.45	0	559.588	1130.97	572.808	1.05411
1019.39	1019.29	1019.36	3877.15	0	559.546	1131.01	572.811	1.05459
1019.4	1019.3	1019.36	3876.94	0	559.563	1130.95	572.808	1.05486
1019.41	1019.31	1019.37	3877.14	0	559.551	1130.95	572.821	1.05487
1019.41	1019.31	1019.38	3877.34	0	559.548	1130.94	572.787	1.0549
1019.42	1019.32	1019.38	3877.55	0	559.517	1130.91	572.781	1.0552
1019.43	1019.33	1019.39	3877.64	0	559.491	1130.93	572.736	1.05551
1019.43	1019.33	1019.4	3877.38	0	559.498	1130.92	572.743	1.05583
1019.44	1019.34	1019.4	3877.4	0	559.477	1130.85	572.737	1.05588
1019.45	1019.35	1019.41	3877.85	0	559.478	1130.83	572.726	1.05597
1019.45	1019.35	1019.42	3878.23	0	559.45	1130.87	572.695	1.05622
1019.46	1019.36	1019.42	3878.1	0	559.419	1130.85	572.697	1.05661
1019.46	1019.36	1019.43	3877.88	0	559.418	1130.87	572.645	1.05689
1019.47	1019.37	1019.43	3878.11	0	559.402	1130.86	572.677	1.05694
1019.48	1019.38	1019.44	3878.47	0	559.388	1130.85	572.656	1.05714
1019.48	1019.38	1019.45	3878.44	0	559.37	1130.82	572.62	1.05737
1019.49	1019.39	1019.45	3878.17	0	559.346	1130.82	572.571	1.05766
1019.49	1019.39	1019.46	3878.23	0	559.363	1130.75	572.593	1.05772
1019.5	1019.4	1019.46	3878.89	0	559.339	1130.75	572.587	1.05786
1019.51	1019.41	1019.47	3878.83	0	559.305	1130.77	572.532	1.05826
1019.51	1019.41	1019.47	3878.42	0	559.287	1130.76	572.55	1.05845
1019.51	1019.41	1019.48	3878.75	0	559.293	1130.72	572.549	1.05852
1019.51	1019.42	1019.48	3879.51	0	559.274	1130.71	572.494	1.05868
1019.52	1019.43	1019.49	3879.24	0	559.208	1130.77	572.488	1.05921
1019.53	1019.43	1019.5	3878.64	0	559.258	1130.7	572.508	1.05938
1019.54	1019.44	1019.5	3878.99	0	559.241	1130.69	572.517	1.05926
1019.54	1019.44	1019.5	3879.61	0	559.208	1130.65	572.464	1.05934
1019.54	1019.44	1019.51	3879.61	0	559.167	1130.65	572.455	1.05983
1019.54	1019.45	1019.51	3879.31	0	559.159	1130.65	572.409	1.0601
1019.55	1019.45	1019.51	3879.59	0	559.157	1130.61	572.435	1.06022
1019.55	1019.45	1019.52	3879.99	0	559.148	1130.62	572.419	1.06038
1019.56	1019.46	1019.52	3880.03	0	559.118	1130.65	572.354	1.06078
1019.56	1019.46	1019.53	3879.73	0	559.114	1130.62	572.361	1.06095
1019.56	1019.46	1019.53	3879.83	0	559.106	1130.59	572.375	1.06094
1019.57	1019.47	1019.53	3880.26	0	559.065	1130.57	572.319	1.06114
1019.57	1019.47	1019.53	3880.36	0	559.076	1130.57	572.306	1.06152
1019.57	1019.47	1019.54	3880.67	0	559.021	1130.55	572.26	1.06172
1019.58	1019.48	1019.54	3880.78	0	559.015	1130.57	572.275	1.06202
1019.58	1019.48	1019.54	3880.45	0	559.019	1130.57	572.271	1.06226
1019.58	1019.48	1019.54	3880.33	0	558.994	1130.48	572.249	1.06232
1019.58	1019.48	1019.55	3880.91	0	558.979	1130.48	572.217	1.06237
1019.58	1019.48	1019.55	3881.24	0	558.953	1130.5	572.216	1.06264
1019.58	1019.48	1019.55	3880.96	0	558.915	1130.53	572.201	1.06304
1019.58	1019.48	1019.55	3881.02	0	558.929	1130.49	572.204	1.06318

1019.58	1019.48	1019.55	3881.55	0	558.916	1130.47	572.146	1.06331
1019.58	1019.48	1019.55	3881.63	0	558.882	1130.47	572.137	1.06359
1019.59	1019.49	1019.55	3881.24	0	558.871	1130.49	572.15	1.06389
1019.59	1019.49	1019.55	3881.32	0	558.882	1130.45	572.139	1.06399
1019.59	1019.49	1019.55	3881.84	0	558.859	1130.44	572.112	1.06399
1019.59	1019.49	1019.56	3882.11	0	558.827	1130.44	572.098	1.06425
1019.59	1019.49	1019.56	3882.04	0	558.812	1130.46	572.074	1.06464
1019.59	1019.49	1019.56	3881.79	0	558.818	1130.43	572.063	1.06486
1019.59	1019.49	1019.56	3882.12	0	558.794	1130.39	572.073	1.06492
1019.59	1019.49	1019.56	3882.5	0	558.775	1130.39	572.08	1.0651
1019.59	1019.49	1019.56	3882.51	0	558.749	1130.41	571.976	1.06545
1019.59	1019.49	1019.56	3882.49	0	558.747	1130.38	572.009	1.06571
1019.59	1019.49	1019.56	3882.69	0	558.725	1130.38	571.997	1.06588
1019.6	1019.5	1019.56	3882.8	0	558.71	1130.35	571.965	1.06603
1019.6	1019.5	1019.56	3882.79	0	558.696	1130.37	571.957	1.06623
1019.59	1019.49	1019.56	3882.86	0	558.689	1130.34	571.941	1.06636
1019.59	1019.5	1019.56	3883.15	0	558.662	1130.34	571.926	1.06652
1019.59	1019.49	1019.56	3883.37	0	558.64	1130.32	571.9	1.06674
1019.59	1019.49	1019.56	3883.25	0	558.637	1130.3	571.872	1.06705
1019.59	1019.49	1019.56	3883.38	0	558.633	1130.32	571.873	1.06721
1019.59	1019.49	1019.56	3883.57	0	558.6	1130.29	571.857	1.06734
1019.59	1019.49	1019.56	3883.63	0	558.581	1130.29	571.843	1.06762
1019.59	1019.49	1019.56	3883.56	0	558.587	1130.3	571.826	1.06769
1019.59	1019.49	1019.55	3883.85	0	558.58	1130.27	571.832	1.06786
1019.58	1019.48	1019.55	3884.05	0	558.539	1130.24	571.766	1.06813
1019.58	1019.48	1019.55	3883.88	0	558.547	1130.25	571.775	1.06843
1019.58	1019.48	1019.54	3884.31	0	558.523	1130.23	571.786	1.06847
1019.58	1019.48	1019.54	3884.88	0	558.474	1130.23	571.74	1.06872
1019.58	1019.48	1019.54	3884.75	0	558.486	1130.27	571.691	1.06914
1019.57	1019.47	1019.54	3884.19	0	558.466	1130.23	571.73	1.06942
1019.58	1019.48	1019.54	3884.34	0	558.469	1130.2	571.764	1.06929
1019.57	1019.47	1019.54	3885.23	0	558.439	1130.18	571.696	1.06923
1019.57	1019.47	1019.54	3885.43	0	558.399	1130.23	571.659	1.06963
1019.58	1019.48	1019.54	3884.86	0	558.396	1130.23	571.625	1.07008
1019.57	1019.47	1019.54	3884.7	0	558.42	1130.19	571.656	1.07009
1019.57	1019.47	1019.54	3885.29	0	558.388	1130.13	571.657	1.07001
1019.57	1019.47	1019.53	3885.84	0	558.372	1130.13	571.616	1.07019
1019.56	1019.46	1019.53	3885.77	0	558.327	1130.17	571.605	1.07068
1019.56	1019.46	1019.53	3885.41	0	558.336	1130.19	571.574	1.07096
1019.56	1019.46	1019.52	3885.62	0	558.31	1130.15	571.607	1.07099
1019.56	1019.46	1019.53	3886.2	0	558.316	1130.12	571.584	1.07106
1019.56	1019.46	1019.52	3886.25	0	558.272	1130.16	571.507	1.07139
1019.56	1019.46	1019.52	3885.82	0	558.254	1130.16	571.522	1.07169
1019.55	1019.45	1019.52	3885.96	0	558.272	1130.11	571.531	1.07161
1019.55	1019.45	1019.52	3886.54	0	558.25	1130.09	571.519	1.0717
1019.55	1019.45	1019.52	3886.66	0	558.208	1130.13	571.469	1.07208
1019.55	1019.45	1019.51	3886.26	0	558.219	1130.1	571.471	1.07233

1019.55	1019.45	1019.51	3886.44	0	558.214	1130.08	571.46	1.07224
1019.54	1019.44	1019.51	3887.2	0	558.193	1130.09	571.455	1.07237
1019.54	1019.44	1019.51	3887.18	0	558.161	1130.09	571.411	1.07286
1019.54	1019.44	1019.5	3886.79	0	558.149	1130.11	571.401	1.0731
1019.53	1019.43	1019.5	3886.98	0	558.17	1130.06	571.407	1.07308
1019.53	1019.43	1019.5	3887.54	0	558.133	1130.06	571.382	1.07321
1019.53	1019.43	1019.49	3887.59	0	558.118	1130.03	571.357	1.07349
1019.52	1019.42	1019.49	3887.33	0	558.085	1130.07	571.326	1.07372
1019.52	1019.42	1019.48	3887.15	0	558.123	1130.03	571.374	1.07377
1019.52	1019.42	1019.48	3887.7	0	558.107	1130.01	571.373	1.07373
1019.51	1019.41	1019.48	3888.23	0	558.05	1130.04	571.319	1.07403
1019.51	1019.41	1019.48	3888.13	0	558.036	1130.05	571.283	1.0744
1019.5	1019.4	1019.47	3887.76	0	558.045	1130	571.282	1.07459
1019.5	1019.4	1019.47	3888.08	0	558.036	1130.01	571.305	1.07456
1019.5	1019.4	1019.46	3888.54	0	558.015	1130.02	571.245	1.07481
1019.49	1019.39	1019.46	3888.72	0	557.998	1129.99	571.264	1.07506
1019.49	1019.39	1019.46	3888.67	0	557.964	1130.05	571.212	1.07525
1019.49	1019.39	1019.45	3888.55	0	557.956	1130.05	571.215	1.0755
1019.48	1019.38	1019.45	3888.82	0	557.957	1129.98	571.254	1.07551
1019.48	1019.38	1019.44	3888.98	0	557.949	1129.98	571.183	1.07565
1019.47	1019.37	1019.44	3888.94	0	557.937	1130	571.191	1.07589
1019.47	1019.37	1019.43	3888.99	0	557.926	1130	571.22	1.07598
1019.46	1019.36	1019.43	3889.16	0	557.916	1129.93	571.175	1.07611
1019.46	1019.36	1019.42	3889.42	0	557.901	1129.96	571.172	1.07619
1019.45	1019.35	1019.42	3889.6	0	557.888	1129.94	571.112	1.07649
1019.45	1019.35	1019.42	3889.5	0	557.858	1129.98	571.109	1.07671
1019.44	1019.35	1019.41	3889.61	0	557.847	1129.96	571.149	1.07673
1019.44	1019.34	1019.41	3889.88	0	557.856	1129.98	571.1	1.07686
1019.43	1019.34	1019.4	3890.02	0	557.835	1129.92	571.076	1.0771
1019.43	1019.33	1019.4	3889.98	0	557.818	1129.98	571.059	1.07731
1019.43	1019.33	1019.39	3890	0	557.841	1129.95	571.086	1.07735
1019.42	1019.32	1019.39	3890.27	0	557.79	1129.93	571.032	1.0775
1019.42	1019.32	1019.39	3890.54	0	557.784	1129.94	571.047	1.07772
1019.42	1019.32	1019.38	3890.48	0	557.761	1129.94	571.026	1.07792
1019.41	1019.32	1019.38	3890.52	0	557.755	1129.9	571.014	1.07804
1019.41	1019.31	1019.37	3890.53	0	557.766	1129.93	571.007	1.07815
1019.41	1019.31	1019.37	3890.52	0	557.733	1129.91	570.98	1.07824
1019.4	1019.3	1019.37	3890.9	0	557.745	1129.87	571.02	1.07829
1019.4	1019.3	1019.36	3890.98	0	557.72	1129.9	570.976	1.0785
1019.39	1019.29	1019.35	3890.92	0	557.704	1129.9	570.959	1.07875
1019.38	1019.28	1019.35	3891.28	0	557.71	1129.86	570.971	1.07879
1019.38	1019.28	1019.34	3891.44	0	557.683	1129.91	570.905	1.07909
1019.37	1019.27	1019.34	3891.24	0	557.679	1129.92	570.962	1.0793
1019.37	1019.27	1019.33	3891.41	0	557.67	1129.91	570.974	1.07929
1019.36	1019.26	1019.33	3891.81	0	557.676	1129.9	570.921	1.07938
1019.36	1019.26	1019.32	3891.77	0	557.644	1129.91	570.887	1.07961
1019.35	1019.25	1019.32	3891.34	0	557.64	1129.87	570.911	1.07977

1019.35	1019.25	1019.31	3891.64	0	557.651	1129.87	570.897	1.07961
1019.34	1019.24	1019.31	3892.16	0	557.626	1129.88	570.871	1.07973
1019.34	1019.24	1019.3	3892.18	0	557.603	1129.86	570.864	1.08002
1019.33	1019.23	1019.3	3892.17	0	557.586	1129.86	570.864	1.08034
1019.33	1019.23	1019.29	3892.21	0	557.587	1129.87	570.837	1.08033
1019.32	1019.23	1019.29	3892.39	0	557.579	1129.89	570.844	1.08041
1019.32	1019.22	1019.28	3892.52	0	557.571	1129.88	570.826	1.08052
1019.32	1019.22	1019.28	3892.59	0	557.553	1129.88	570.79	1.08071
1019.31	1019.21	1019.28	3892.75	0	557.55	1129.85	570.817	1.08081
1019.31	1019.21	1019.27	3892.72	0	557.544	1129.85	570.805	1.08096
1019.3	1019.2	1019.27	3892.85	0	557.523	1129.85	570.786	1.08102
1019.3	1019.2	1019.26	3893.08	0	557.525	1129.85	570.77	1.08113
1019.29	1019.19	1019.26	3892.82	0	557.505	1129.85	570.778	1.08134
1019.29	1019.19	1019.25	3892.65	0	557.532	1129.81	570.809	1.08141
1019.28	1019.18	1019.24	3893.39	0	557.529	1129.83	570.747	1.08128
1019.27	1019.17	1019.24	3893.71	0	557.481	1129.86	570.743	1.08155
1019.27	1019.17	1019.23	3893.26	0	557.474	1129.87	570.722	1.08193
1019.27	1019.17	1019.23	3893.18	0	557.493	1129.8	570.753	1.08196
1019.26	1019.16	1019.22	3893.58	0	557.474	1129.81	570.733	1.08182
1019.25	1019.16	1019.22	3893.87	0	557.454	1129.83	570.726	1.08194
1019.25	1019.15	1019.21	3893.7	0	557.446	1129.85	570.668	1.0822
1019.24	1019.14	1019.21	3893.5	0	557.451	1129.84	570.683	1.08229
1019.24	1019.14	1019.2	3893.77	0	557.466	1129.81	570.7	1.08221
1019.24	1019.14	1019.2	3894.11	0	557.426	1129.84	570.69	1.08232
1019.23	1019.13	1019.19	3894.14	0	557.414	1129.86	570.69	1.08264
1019.23	1019.13	1019.19	3893.93	0	557.42	1129.87	570.663	1.0827
1019.22	1019.12	1019.18	3894.03	0	557.425	1129.83	570.65	1.08269
1019.22	1019.12	1019.18	3894.17	0	557.416	1129.79	570.678	1.08268
1019.21	1019.11	1019.17	3894.33	0	557.398	1129.84	570.663	1.08275
1019.21	1019.11	1019.17	3894.48	0	557.395	1129.82	570.631	1.08295
1019.2	1019.1	1019.17	3894.5	0	557.398	1129.8	570.643	1.08316
1019.2	1019.1	1019.16	3894.47	0	557.393	1129.83	570.629	1.08313
1019.2	1019.1	1019.16	3894.66	0	557.387	1129.76	570.644	1.0832
1019.19	1019.09	1019.15	3894.73	0	557.378	1129.81	570.606	1.08327
1019.18	1019.08	1019.14	3894.71	0	557.353	1129.82	570.631	1.08345
1019.18	1019.08	1019.14	3894.91	0	557.374	1129.79	570.627	1.08349
1019.17	1019.07	1019.14	3895.15	0	557.333	1129.84	570.603	1.08367
1019.17	1019.07	1019.13	3894.98	0	557.348	1129.86	570.593	1.08387
1019.16	1019.06	1019.12	3895.05	0	557.334	1129.84	570.591	1.08381
1019.16	1019.06	1019.12	3895.12	0	557.342	1129.79	570.613	1.08383
1019.15	1019.05	1019.11	3895.01	0	557.351	1129.84	570.56	1.08392
1019.14	1019.04	1019.1	3895.13	0	557.313	1129.79	570.614	1.0839
1019.14	1019.04	1019.1	3895.55	0	557.325	1129.78	570.606	1.08398
1019.13	1019.03	1019.09	3895.77	0	557.294	1129.83	570.525	1.0842
1019.13	1019.03	1019.09	3895.38	0	557.302	1129.86	570.563	1.08444
1019.12	1019.02	1019.09	3895.26	0	557.309	1129.83	570.582	1.08445
1019.12	1019.02	1019.08	3895.36	0	557.327	1129.81	570.573	1.08428

1019.11	1019.01	1019.08	3895.69	0	557.307	1129.8	570.548	1.08424
1019.11	1019.01	1019.07	3895.99	0	557.288	1129.82	570.54	1.08439
1019.1	1019	1019.06	3895.66	0	557.287	1129.82	570.538	1.08467
1019.1	1019	1019.06	3895.66	0	557.297	1129.78	570.571	1.08478
1019.09	1018.99	1019.05	3896.14	0	557.311	1129.81	570.538	1.08464
1019.09	1018.99	1019.05	3896.19	0	557.271	1129.82	570.53	1.08481
1019.08	1018.98	1019.04	3895.92	0	557.267	1129.82	570.53	1.08498
1019.08	1018.98	1019.04	3895.89	0	557.289	1129.8	570.501	1.08497
1019.07	1018.97	1019.03	3896.21	0	557.283	1129.82	570.527	1.08492
1019.07	1018.97	1019.03	3896.38	0	557.255	1129.81	570.539	1.08505
1019.06	1018.96	1019.02	3896.14	0	557.261	1129.83	570.495	1.0852
1019.06	1018.96	1019.02	3895.97	0	557.273	1129.82	570.507	1.08514
1019.05	1018.95	1019.02	3896.34	0	557.272	1129.8	570.539	1.08504
1019.05	1018.95	1019.01	3896.6	0	557.279	1129.82	570.497	1.08515
1019.05	1018.95	1019.01	3896.61	0	557.239	1129.84	570.478	1.08532
1019.04	1018.95	1019.01	3896.43	0	557.259	1129.82	570.482	1.08547
1019.04	1018.94	1019	3896.41	0	557.254	1129.84	570.48	1.08541
1019.04	1018.94	1019	3896.6	0	557.26	1129.84	570.49	1.08536
1019.03	1018.93	1018.99	3896.66	0	557.248	1129.84	570.504	1.08545
1019.03	1018.93	1018.99	3896.62	0	557.231	1129.84	570.503	1.08554
1019.02	1018.92	1018.98	3896.7	0	557.252	1129.83	570.478	1.08555
1019.02	1018.92	1018.98	3896.92	0	557.246	1129.83	570.478	1.08563
1019.01	1018.91	1018.97	3897.02	0	557.248	1129.83	570.456	1.08576
1019.01	1018.91	1018.97	3896.74	0	557.223	1129.86	570.475	1.08586
1019.01	1018.91	1018.97	3896.78	0	557.234	1129.82	570.499	1.08574
1019	1018.9	1018.96	3897.16	0	557.236	1129.83	570.499	1.08573
1019	1018.9	1018.96	3896.96	0	557.227	1129.89	570.476	1.08584
1018.99	1018.89	1018.95	3896.58	0	557.257	1129.79	570.496	1.08586
1018.99	1018.89	1018.95	3897.18	0	557.254	1129.81	570.52	1.08571
1018.98	1018.88	1018.94	3897.72	0	557.217	1129.85	570.465	1.08578
1018.98	1018.88	1018.94	3897.24	0	557.206	1129.89	570.426	1.08622
1018.98	1018.88	1018.94	3896.76	0	557.235	1129.85	570.495	1.08621
1018.97	1018.87	1018.93	3897.09	0	557.245	1129.83	570.511	1.08601
1018.96	1018.86	1018.92	3897.64	0	557.224	1129.86	570.493	1.08585
1018.96	1018.86	1018.92	3897.6	0	557.183	1129.87	570.46	1.08618
1018.96	1018.86	1018.92	3897.29	0	557.225	1129.89	570.464	1.08634
1018.96	1018.86	1018.92	3897.33	0	557.202	1129.88	570.495	1.08627
1018.96	1018.86	1018.92	3897.68	0	557.203	1129.9	570.461	1.0861
1018.95	1018.85	1018.91	3897.45	0	557.206	1129.88	570.498	1.08622
1018.95	1018.85	1018.91	3897.15	0	557.224	1129.9	570.471	1.08623
1018.95	1018.85	1018.91	3897.16	0	557.25	1129.89	570.475	1.08612
1018.94	1018.85	1018.9	3897.8	0	557.25	1129.87	570.48	1.08603
1018.94	1018.84	1018.9	3897.8	0	557.207	1129.93	570.443	1.08614
1018.94	1018.84	1018.9	3897.25	0	557.231	1129.9	570.473	1.0864
1018.94	1018.84	1018.9	3897.23	0	557.239	1129.89	570.494	1.0862
1018.94	1018.84	1018.9	3897.62	0	557.229	1129.88	570.505	1.08603
1018.93	1018.83	1018.89	3897.91	0	557.21	1129.91	570.471	1.0862

1018.93	1018.83	1018.89	3897.85	0	557.208	1129.9	570.488	1.08641
1018.93	1018.83	1018.89	3897.65	0	557.238	1129.94	570.456	1.08647
1018.93	1018.83	1018.89	3897.48	0	557.221	1129.89	570.493	1.0863
1018.92	1018.82	1018.88	3897.47	0	557.272	1129.87	570.507	1.08622
1018.92	1018.82	1018.88	3897.92	0	557.241	1129.89	570.493	1.08617
1018.92	1018.82	1018.87	3898.06	0	557.214	1129.94	570.488	1.08632
1018.91	1018.81	1018.87	3897.98	0	557.233	1129.93	570.469	1.08653
1018.91	1018.81	1018.87	3897.8	0	557.227	1129.92	570.513	1.0865
1018.91	1018.81	1018.87	3897.66	0	557.228	1129.91	570.511	1.08646
1018.91	1018.81	1018.87	3897.74	0	557.265	1129.95	570.528	1.08619
1018.9	1018.81	1018.86	3897.86	0	557.245	1129.94	570.524	1.08623
1018.9	1018.8	1018.86	3897.82	0	557.259	1129.94	570.486	1.08628
1018.9	1018.8	1018.86	3897.99	0	557.268	1129.95	570.508	1.08629
1018.9	1018.8	1018.85	3897.93	0	557.26	1129.92	570.506	1.0863
1018.89	1018.79	1018.85	3897.84	0	557.235	1129.95	570.501	1.08633
1018.89	1018.79	1018.85	3897.84	0	557.261	1129.93	570.535	1.08626
1018.89	1018.79	1018.85	3898.19	0	557.262	1129.95	570.519	1.08624
1018.89	1018.79	1018.85	3897.9	0	557.258	1129.95	570.493	1.08626
1018.89	1018.79	1018.84	3897.73	0	557.29	1129.95	570.545	1.08632
1018.88	1018.79	1018.84	3898.16	0	557.271	1129.96	570.516	1.08614
1018.88	1018.78	1018.84	3898.36	0	557.266	1129.98	570.506	1.0862
1018.88	1018.78	1018.84	3898.05	0	557.261	1129.99	570.512	1.08637
1018.88	1018.78	1018.84	3897.65	0	557.287	1130	570.544	1.08638
1018.88	1018.78	1018.84	3897.92	0	557.327	1129.97	570.531	1.08614
1018.88	1018.78	1018.84	3898.23	0	557.291	1129.97	570.519	1.08599
1018.88	1018.78	1018.84	3898.02	0	557.303	1130.03	570.556	1.08616
1018.88	1018.78	1018.83	3897.71	0	557.295	1129.99	570.54	1.08613
1018.87	1018.77	1018.83	3897.88	0	557.332	1129.98	570.568	1.08602
1018.87	1018.77	1018.83	3898.15	0	557.315	1129.98	570.566	1.08591
1018.87	1018.77	1018.82	3898.24	0	557.324	1129.97	570.545	1.0861
1018.87	1018.77	1018.83	3898.01	0	557.283	1130.04	570.577	1.08617
1018.87	1018.77	1018.83	3897.9	0	557.335	1130.06	570.584	1.0861
1018.87	1018.77	1018.82	3898.11	0	557.339	1130.03	570.58	1.08596
1018.86	1018.76	1018.82	3898.22	0	557.305	1130.04	570.583	1.08594
1018.86	1018.76	1018.82	3898.15	0	557.322	1130.07	570.574	1.08603
1018.86	1018.76	1018.82	3898.19	0	557.344	1130.07	570.562	1.08604
1018.86	1018.76	1018.82	3897.8	0	557.329	1130.06	570.592	1.086
1018.86	1018.76	1018.82	3897.63	0	557.353	1130.01	570.608	1.08581
1018.86	1018.76	1018.82	3898.09	0	557.379	1130.02	570.61	1.08563
1018.86	1018.76	1018.82	3898.13	0	557.364	1130.06	570.588	1.08571
1018.86	1018.76	1018.82	3897.89	0	557.356	1130.04	570.583	1.08579
1018.86	1018.77	1018.82	3897.96	0	557.359	1130.08	570.608	1.08567
1018.86	1018.76	1018.82	3898.08	0	557.359	1130.06	570.62	1.08554
1018.86	1018.76	1018.82	3898.01	0	557.377	1130.1	570.614	1.0856
1018.86	1018.76	1018.82	3897.78	0	557.384	1130.12	570.613	1.08564
1018.86	1018.76	1018.82	3897.78	0	557.397	1130.06	570.65	1.08547
1018.86	1018.76	1018.81	3898.06	0	557.402	1130.1	570.626	1.08545

1018.86	1018.76	1018.81	3897.85	0	557.39	1130.09	570.649	1.08552
1018.86	1018.76	1018.82	3897.68	0	557.404	1130.13	570.676	1.08549
1018.86	1018.76	1018.82	3898.19	0	557.415	1130.1	570.672	1.0853
1018.86	1018.76	1018.82	3898.27	0	557.406	1130.15	570.663	1.08545
1018.86	1018.76	1018.82	3897.49	0	557.425	1130.13	570.675	1.08552
1018.86	1018.76	1018.82	3897.77	0	557.441	1130.13	570.667	1.08527
1018.86	1018.76	1018.81	3898.08	0	557.429	1130.13	570.692	1.08512
1018.86	1018.76	1018.81	3897.86	0	557.404	1130.16	570.669	1.08526
1018.86	1018.76	1018.81	3897.54	0	557.444	1130.15	570.703	1.08527
1018.86	1018.76	1018.81	3897.52	0	557.465	1130.12	570.723	1.08505
1018.85	1018.75	1018.81	3897.74	0	557.46	1130.13	570.734	1.08487
1018.85	1018.75	1018.81	3897.84	0	557.473	1130.13	570.679	1.08497
1018.85	1018.75	1018.81	3897.67	0	557.49	1130.18	570.728	1.08501
1018.85	1018.75	1018.81	3897.54	0	557.484	1130.14	570.724	1.08494
1018.85	1018.75	1018.81	3897.48	0	557.493	1130.17	570.749	1.08477
1018.85	1018.75	1018.81	3897.63	0	557.497	1130.15	570.745	1.08473
1018.85	1018.75	1018.81	3897.65	0	557.486	1130.16	570.755	1.08476
1018.85	1018.75	1018.8	3897.58	0	557.502	1130.17	570.757	1.08474
1018.85	1018.75	1018.8	3897.61	0	557.511	1130.18	570.779	1.08469
1018.85	1018.75	1018.8	3897.74	0	557.501	1130.17	570.763	1.08469
1018.85	1018.75	1018.8	3897.52	0	557.515	1130.21	570.763	1.08467
1018.85	1018.75	1018.81	3897.13	0	557.544	1130.21	570.782	1.08455
1018.85	1018.75	1018.81	3897.34	0	557.565	1130.2	570.796	1.08436
1018.85	1018.75	1018.81	3897.59	0	557.541	1130.2	570.798	1.08418
1018.85	1018.75	1018.81	3897.64	0	557.531	1130.22	570.798	1.08432
1018.86	1018.76	1018.81	3897.76	0	557.546	1130.24	570.791	1.08436
1018.86	1018.76	1018.82	3897.16	0	557.537	1130.25	570.821	1.0844
1018.86	1018.76	1018.82	3896.34	0	557.607	1130.21	570.843	1.08409
1018.86	1018.76	1018.82	3896.9	0	557.612	1130.16	570.873	1.0835
1018.86	1018.77	1018.82	3898.02	0	557.576	1130.19	570.856	1.08356
1018.87	1018.77	1018.82	3897.79	0	557.552	1130.26	570.801	1.08411
1018.87	1018.77	1018.83	3896.75	0	557.561	1130.27	570.85	1.08423
1018.87	1018.77	1018.83	3896.41	0	557.636	1130.22	570.876	1.08373
1018.87	1018.77	1018.83	3896.96	0	557.662	1130.21	570.882	1.08324
1018.88	1018.78	1018.83	3897.59	0	557.625	1130.29	570.863	1.08332
1018.88	1018.78	1018.84	3897.17	0	557.614	1130.32	570.853	1.08363
1018.88	1018.78	1018.84	3896.62	0	557.62	1130.24	570.893	1.08361
1018.88	1018.78	1018.84	3896.75	0	557.656	1130.26	570.868	1.08324
1018.88	1018.78	1018.84	3897.36	0	557.667	1130.26	570.89	1.08316
1018.89	1018.79	1018.84	3897.26	0	557.639	1130.32	570.9	1.08338
1018.89	1018.79	1018.85	3896.23	0	557.702	1130.29	570.954	1.08331
1018.89	1018.79	1018.85	3896.89	0	557.705	1130.24	570.944	1.08284
1018.89	1018.79	1018.85	3897.21	0	557.694	1130.3	570.935	1.08284
1018.9	1018.8	1018.86	3896.45	0	557.69	1130.32	570.933	1.08308
1018.9	1018.8	1018.86	3896.07	0	557.73	1130.27	570.991	1.08286
1018.91	1018.81	1018.86	3896.57	0	557.725	1130.28	570.955	1.08246
1018.91	1018.81	1018.87	3897.17	0	557.72	1130.35	570.972	1.0824

1018.91	1018.82	1018.87	3896.85	0	557.712	1130.37	570.965	1.08269
1018.92	1018.82	1018.87	3896.36	0	557.729	1130.38	570.99	1.08276
1018.92	1018.82	1018.88	3896.28	0	557.748	1130.3	571.031	1.08252
1018.92	1018.82	1018.88	3896.5	0	557.759	1130.33	571.023	1.08226
1018.92	1018.82	1018.88	3896.72	0	557.764	1130.37	571.013	1.08224
1018.93	1018.83	1018.88	3896.44	0	557.768	1130.38	571.012	1.08237
1018.93	1018.83	1018.89	3896.14	0	557.788	1130.35	571.027	1.08231
1018.93	1018.83	1018.89	3896.26	0	557.784	1130.33	571.062	1.08212
1018.94	1018.84	1018.89	3896.3	0	557.798	1130.39	571.018	1.08196
1018.94	1018.84	1018.89	3896.16	0	557.802	1130.38	571.04	1.08196
1018.94	1018.84	1018.9	3896.13	0	557.8	1130.39	571.071	1.08185
1018.94	1018.84	1018.9	3896.24	0	557.802	1130.41	571.061	1.08176
1018.95	1018.85	1018.9	3896.17	0	557.839	1130.42	571.053	1.08172
1018.95	1018.85	1018.91	3895.97	0	557.823	1130.43	571.1	1.08167
1018.96	1018.86	1018.91	3895.56	0	557.867	1130.41	571.135	1.08153
1018.96	1018.86	1018.92	3895.8	0	557.876	1130.39	571.149	1.08118
1018.97	1018.87	1018.92	3896.27	0	557.866	1130.39	571.135	1.0811
1018.97	1018.87	1018.93	3896.18	0	557.876	1130.44	571.094	1.08131
1018.98	1018.88	1018.93	3895.88	0	557.872	1130.46	571.115	1.08136
1018.98	1018.88	1018.93	3895.5	0	557.886	1130.46	571.15	1.08116
1018.98	1018.88	1018.94	3895.58	0	557.908	1130.46	571.177	1.08087
1018.99	1018.89	1018.94	3895.95	0	557.912	1130.44	571.179	1.0808
1018.99	1018.89	1018.95	3896.08	0	557.898	1130.47	571.167	1.08083
1019	1018.9	1018.95	3895.25	0	557.905	1130.51	571.157	1.08092
1019	1018.9	1018.96	3894.9	0	557.966	1130.44	571.202	1.08058
1019.01	1018.91	1018.96	3895.55	0	557.975	1130.46	571.191	1.08013
1019.01	1018.91	1018.97	3896.09	0	557.936	1130.47	571.198	1.08028
1019.02	1018.92	1018.97	3895.48	0	557.944	1130.57	571.19	1.08056
1019.02	1018.92	1018.98	3894.44	0	557.978	1130.51	571.223	1.08038
1019.03	1018.93	1018.98	3895.53	0	558.033	1130.46	571.274	1.07967
1019.03	1018.93	1018.99	3896.14	0	557.964	1130.53	571.194	1.07978
1019.04	1018.94	1018.99	3895.13	0	557.971	1130.58	571.206	1.08023
1019.04	1018.94	1019	3894.33	0	558.027	1130.53	571.3	1.08014
1019.05	1018.95	1019	3895.01	0	558.035	1130.48	571.308	1.0795
1019.05	1018.95	1019	3895.7	0	558.022	1130.54	571.267	1.07939
1019.06	1018.96	1019.01	3895.25	0	558.026	1130.6	571.264	1.07971
1019.06	1018.96	1019.02	3894.42	0	558.041	1130.55	571.294	1.07976
1019.07	1018.97	1019.02	3894.15	0	558.108	1130.52	571.341	1.07935
1019.07	1018.97	1019.03	3895.13	0	558.102	1130.5	571.337	1.07881
1019.08	1018.98	1019.03	3895.52	0	558.052	1130.59	571.28	1.07893
1019.09	1018.99	1019.04	3894.69	0	558.048	1130.62	571.303	1.07932
1019.09	1018.99	1019.04	3894.08	0	558.109	1130.6	571.386	1.0792
1019.1	1019	1019.05	3894.61	0	558.122	1130.58	571.382	1.07866
1019.1	1019	1019.06	3895.04	0	558.105	1130.58	571.373	1.07854
1019.11	1019.01	1019.06	3894.61	0	558.108	1130.6	571.351	1.07869
1019.12	1019.02	1019.07	3894.07	0	558.135	1130.64	571.377	1.07869
1019.12	1019.02	1019.08	3894.31	0	558.153	1130.59	571.413	1.07835

1019.13	1019.03	1019.08	3894.8	0	558.158	1130.63	571.391	1.07818
1019.13	1019.03	1019.09	3894.65	0	558.136	1130.64	571.405	1.07837
1019.14	1019.04	1019.09	3893.97	0	558.165	1130.65	571.402	1.07841
1019.14	1019.04	1019.1	3893.89	0	558.195	1130.66	571.428	1.07799
1019.15	1019.05	1019.1	3894.29	0	558.187	1130.64	571.461	1.07774
1019.16	1019.06	1019.11	3894.49	0	558.183	1130.66	571.47	1.07782
1019.17	1019.07	1019.12	3893.82	0	558.196	1130.68	571.432	1.07788
1019.18	1019.08	1019.13	3893.25	0	558.228	1130.67	571.465	1.07756
1019.18	1019.08	1019.13	3894.09	0	558.264	1130.63	571.487	1.07706
1019.19	1019.09	1019.14	3894.56	0	558.227	1130.68	571.462	1.07725
1019.2	1019.1	1019.15	3893.86	0	558.226	1130.74	571.485	1.07759
1019.2	1019.1	1019.16	3893.22	0	558.267	1130.71	571.521	1.07731
1019.21	1019.11	1019.16	3893.72	0	558.279	1130.69	571.528	1.0768
1019.22	1019.12	1019.17	3894.28	0	558.272	1130.7	571.498	1.07686
1019.22	1019.12	1019.18	3893.91	0	558.241	1130.73	571.507	1.0771
1019.23	1019.13	1019.19	3893.23	0	558.306	1130.76	571.537	1.07706
1019.24	1019.14	1019.19	3893.29	0	558.317	1130.71	571.558	1.07661
1019.25	1019.15	1019.2	3893.94	0	558.293	1130.77	571.524	1.0765
1019.26	1019.16	1019.21	3893.35	0	558.306	1130.78	571.559	1.07659
1019.26	1019.16	1019.22	3892.85	0	558.321	1130.74	571.601	1.07647
1019.27	1019.17	1019.22	3893.32	0	558.368	1130.72	571.622	1.07611
1019.28	1019.18	1019.24	3893.85	0	558.33	1130.77	571.61	1.07602
1019.29	1019.19	1019.24	3893.27	0	558.343	1130.81	571.592	1.07619
1019.3	1019.2	1019.25	3892.47	0	558.381	1130.79	571.659	1.07609
1019.3	1019.2	1019.26	3892.89	0	558.385	1130.77	571.649	1.0757
1019.31	1019.21	1019.26	3893.69	0	558.415	1130.8	571.611	1.07548
1019.32	1019.22	1019.27	3893.33	0	558.374	1130.86	571.604	1.07575
1019.33	1019.23	1019.28	3892.36	0	558.408	1130.84	571.656	1.0759
1019.33	1019.23	1019.29	3892.3	0	558.429	1130.8	571.718	1.07534
1019.34	1019.24	1019.29	3893.1	0	558.438	1130.76	571.69	1.07492
1019.35	1019.25	1019.3	3893.57	0	558.407	1130.85	571.662	1.07507
1019.36	1019.26	1019.31	3892.9	0	558.421	1130.9	571.66	1.07543
1019.36	1019.27	1019.32	3892.1	0	558.448	1130.87	571.699	1.07532
1019.37	1019.27	1019.32	3892.18	0	558.478	1130.83	571.743	1.07484
1019.38	1019.28	1019.33	3892.99	0	558.484	1130.85	571.729	1.07448
1019.39	1019.29	1019.34	3893.11	0	558.451	1130.88	571.657	1.07475
1019.39	1019.29	1019.35	3892.25	0	558.461	1130.9	571.75	1.07488
1019.4	1019.3	1019.35	3891.89	0	558.511	1130.83	571.764	1.07457
1019.41	1019.31	1019.36	3892.4	0	558.507	1130.83	571.771	1.07415
1019.41	1019.31	1019.37	3892.82	0	558.501	1130.9	571.768	1.07421
1019.42	1019.32	1019.38	3892.39	0	558.518	1130.92	571.753	1.07445
1019.43	1019.33	1019.39	3891.77	0	558.531	1130.92	571.773	1.07434
1019.44	1019.34	1019.39	3892.12	0	558.579	1130.89	571.821	1.0739
1019.44	1019.34	1019.4	3892.33	0	558.561	1130.88	571.785	1.0738
1019.46	1019.36	1019.41	3892.07	0	558.541	1130.94	571.788	1.07386
1019.46	1019.36	1019.42	3891.77	0	558.553	1130.92	571.816	1.07367
1019.47	1019.37	1019.43	3892.07	0	558.585	1130.94	571.843	1.07351

1019.48	1019.38	1019.43	3892.03	0	558.569	1130.97	571.826	1.07347
1019.49	1019.39	1019.44	3891.41	0	558.596	1130.93	571.85	1.07342
1019.5	1019.4	1019.45	3891.36	0	558.626	1130.93	571.882	1.07309
1019.51	1019.41	1019.46	3891.84	0	558.616	1130.92	571.886	1.07279
1019.51	1019.41	1019.47	3892.08	0	558.609	1130.98	571.861	1.07295
1019.52	1019.42	1019.48	3891.71	0	558.624	1130.98	571.859	1.07312
1019.53	1019.43	1019.49	3891.06	0	558.64	1130.99	571.92	1.07285
1019.54	1019.44	1019.5	3891.57	0	558.654	1130.95	571.929	1.07251
1019.55	1019.45	1019.51	3891.94	0	558.656	1131.01	571.884	1.07239
1019.56	1019.46	1019.52	3891.59	0	558.626	1131.02	571.92	1.07251
1019.57	1019.47	1019.53	3890.92	0	558.678	1131.03	571.939	1.07251
1019.58	1019.48	1019.54	3891.04	0	558.716	1131	571.954	1.07218
1019.59	1019.49	1019.54	3891.64	0	558.688	1131.02	571.945	1.07194
1019.6	1019.5	1019.55	3891.51	0	558.689	1131.05	571.956	1.07205
1019.61	1019.51	1019.56	3891	0	558.704	1131.01	571.952	1.07219
1019.62	1019.52	1019.57	3890.92	0	558.721	1131.02	571.998	1.07188
1019.63	1019.53	1019.58	3891.27	0	558.714	1131.02	571.975	1.07169
1019.64	1019.54	1019.59	3891.17	0	558.731	1131.08	571.999	1.07166
1019.65	1019.55	1019.6	3890.7	0	558.758	1131.1	571.994	1.07163
1019.66	1019.56	1019.61	3890.72	0	558.763	1131.09	572.004	1.07139
1019.66	1019.57	1019.62	3890.9	0	558.754	1131.08	572.021	1.07121
1019.67	1019.57	1019.63	3890.67	0	558.783	1131.05	572.034	1.07116
1019.68	1019.59	1019.64	3890.78	0	558.771	1131.09	572.031	1.07104
1019.69	1019.6	1019.65	3890.82	0	558.778	1131.1	572.023	1.07096
1019.7	1019.6	1019.66	3890.51	0	558.8	1131.09	572.029	1.07093
1019.71	1019.61	1019.66	3890.56	0	558.799	1131.11	572.075	1.07082
1019.72	1019.62	1019.67	3890.45	0	558.821	1131.1	572.073	1.07073
1019.73	1019.63	1019.68	3890.56	0	558.819	1131.1	572.097	1.07056
1019.74	1019.64	1019.69	3890.86	0	558.827	1131.15	572.072	1.07054
1019.75	1019.65	1019.71	3890.76	0	558.801	1131.2	572.09	1.07063
1019.76	1019.66	1019.72	3890.29	0	558.848	1131.17	572.075	1.07054
1019.77	1019.67	1019.73	3890.02	0	558.86	1131.16	572.126	1.07023
1019.78	1019.68	1019.73	3890.42	0	558.867	1131.16	572.114	1.07002
1019.79	1019.69	1019.74	3890.66	0	558.838	1131.16	572.081	1.07003
1019.8	1019.7	1019.75	3890.1	0	558.849	1131.2	572.109	1.07011
1019.81	1019.71	1019.77	3889.82	0	558.88	1131.17	572.129	1.06986
1019.82	1019.72	1019.78	3890.12	0	558.903	1131.17	572.152	1.06958
1019.83	1019.73	1019.78	3890.37	0	558.901	1131.2	572.159	1.06952
1019.84	1019.74	1019.79	3890.21	0	558.889	1131.21	572.107	1.06968
1019.85	1019.75	1019.8	3889.56	0	558.929	1131.23	572.16	1.06963
1019.86	1019.76	1019.81	3889.64	0	558.948	1131.17	572.199	1.06924
1019.87	1019.77	1019.82	3890.01	0	558.941	1131.18	572.168	1.06907
1019.88	1019.78	1019.83	3889.75	0	558.933	1131.21	572.21	1.06915
1019.89	1019.8	1019.85	3889.66	0	558.952	1131.25	572.203	1.06915
1019.9	1019.81	1019.86	3889.61	0	558.969	1131.22	572.22	1.0689
1019.91	1019.81	1019.86	3889.78	0	558.966	1131.25	572.22	1.06876
1019.92	1019.82	1019.87	3889.89	0	558.944	1131.26	572.22	1.06883

1019.93	1019.83	1019.88	3889.77	0	558.96	1131.27	572.228	1.0689
1019.93	1019.83	1019.89	3889.23	0	558.997	1131.28	572.208	1.06887
1019.94	1019.84	1019.9	3889.31	0	559.006	1131.25	572.273	1.06854
1019.95	1019.85	1019.91	3889.92	0	558.992	1131.26	572.214	1.06833
1019.96	1019.86	1019.92	3890	0	558.966	1131.32	572.237	1.06844
1019.97	1019.87	1019.93	3889.34	0	558.988	1131.34	572.253	1.0687
1019.98	1019.88	1019.94	3889.03	0	559.01	1131.31	572.303	1.06846
1019.99	1019.89	1019.94	3889.36	0	559.03	1131.3	572.289	1.06813
1020	1019.9	1019.96	3889.62	0	559.018	1131.31	572.298	1.06797
1020.01	1019.91	1019.96	3889.4	0	559.012	1131.33	572.241	1.06807
1020.02	1019.92	1019.97	3888.85	0	559.031	1131.3	572.298	1.06804
1020.03	1019.93	1019.98	3888.77	0	559.068	1131.3	572.327	1.06778
1020.04	1019.94	1019.99	3889.47	0	559.061	1131.29	572.315	1.06745
1020.05	1019.95	1020.01	3889.4	0	559.047	1131.37	572.281	1.06758
1020.07	1019.97	1020.02	3888.63	0	559.065	1131.35	572.346	1.0676
1020.07	1019.97	1020.03	3888.94	0	559.11	1131.31	572.326	1.06725
1020.08	1019.98	1020.03	3889.22	0	559.071	1131.36	572.321	1.06721
1020.09	1019.99	1020.04	3888.73	0	559.077	1131.39	572.307	1.06732
1020.1	1020	1020.05	3888.4	0	559.115	1131.39	572.344	1.06709
1020.11	1020.01	1020.06	3889.14	0	559.122	1131.37	572.37	1.0669
1020.12	1020.02	1020.07	3889.44	0	559.078	1131.42	572.341	1.06705
1020.13	1020.03	1020.08	3888.69	0	559.099	1131.42	572.313	1.06721
1020.14	1020.04	1020.09	3888.31	0	559.143	1131.38	572.411	1.06695
1020.15	1020.05	1020.1	3888.7	0	559.123	1131.41	572.396	1.06655
1020.16	1020.06	1020.11	3889.11	0	559.127	1131.42	572.372	1.06658
1020.17	1020.07	1020.12	3888.74	0	559.111	1131.47	572.398	1.06679
1020.17	1020.07	1020.13	3888.17	0	559.15	1131.43	572.409	1.06671
1020.19	1020.09	1020.14	3888.27	0	559.185	1131.43	572.415	1.06629
1020.2	1020.1	1020.15	3888.88	0	559.147	1131.41	572.407	1.0661
1020.21	1020.11	1020.16	3888.89	0	559.145	1131.48	572.414	1.06631
1020.22	1020.12	1020.17	3887.95	0	559.175	1131.44	572.424	1.06644
1020.23	1020.13	1020.18	3888.43	0	559.184	1131.45	572.463	1.06603
1020.24	1020.14	1020.19	3888.88	0	559.147	1131.46	572.458	1.06589
1020.25	1020.15	1020.2	3888.37	0	559.178	1131.49	572.426	1.06612
1020.26	1020.16	1020.21	3887.87	0	559.183	1131.47	572.471	1.06606
1020.27	1020.17	1020.22	3888.25	0	559.208	1131.47	572.458	1.06572
1020.28	1020.18	1020.23	3888.61	0	559.193	1131.47	572.452	1.06557
1020.29	1020.19	1020.24	3888.33	0	559.204	1131.51	572.437	1.06581
1020.29	1020.19	1020.25	3887.75	0	559.22	1131.5	572.463	1.06574
1020.3	1020.2	1020.26	3887.83	0	559.246	1131.46	572.469	1.06544
1020.32	1020.22	1020.27	3888.43	0	559.236	1131.46	572.474	1.06526
1020.33	1020.23	1020.28	3888.55	0	559.218	1131.53	572.486	1.06536
1020.33	1020.23	1020.29	3888.05	0	559.221	1131.53	572.452	1.0656
1020.34	1020.24	1020.29	3887.74	0	559.242	1131.51	572.492	1.06548
1020.35	1020.25	1020.31	3888.2	0	559.255	1131.5	572.492	1.06522
1020.36	1020.26	1020.32	3888.42	0	559.233	1131.55	572.494	1.06516
1020.37	1020.27	1020.32	3888.08	0	559.224	1131.58	572.498	1.06532

1020.38	1020.28	1020.33	3887.64	0	559.253	1131.55	572.502	1.06527
1020.39	1020.29	1020.34	3887.6	0	559.258	1131.55	572.534	1.06502
1020.4	1020.3	1020.35	3888.18	0	559.259	1131.53	572.526	1.06474
1020.41	1020.31	1020.36	3888.3	0	559.255	1131.56	572.498	1.06494
1020.42	1020.32	1020.37	3887.69	0	559.253	1131.57	572.515	1.0651
1020.43	1020.33	1020.38	3887.4	0	559.305	1131.57	572.531	1.06479
1020.43	1020.34	1020.39	3887.87	0	559.295	1131.54	572.553	1.06451
1020.45	1020.35	1020.4	3888.32	0	559.263	1131.59	572.533	1.06463
1020.45	1020.35	1020.41	3887.71	0	559.262	1131.62	572.527	1.0648
1020.46	1020.36	1020.42	3887.05	0	559.304	1131.58	572.544	1.0646
1020.47	1020.37	1020.43	3887.21	0	559.321	1131.56	572.589	1.06415
1020.48	1020.38	1020.43	3888.15	0	559.326	1131.55	572.587	1.06398
1020.49	1020.39	1020.44	3888.01	0	559.277	1131.62	572.533	1.06447
1020.5	1020.4	1020.45	3887.42	0	559.319	1131.61	572.574	1.06455
1020.51	1020.41	1020.46	3887.47	0	559.332	1131.64	572.56	1.06425
1020.52	1020.42	1020.47	3887.93	0	559.335	1131.61	572.59	1.06405
1020.53	1020.43	1020.48	3887.94	0	559.322	1131.66	572.55	1.06422
1020.54	1020.44	1020.49	3887.18	0	559.328	1131.66	572.596	1.0642
1020.55	1020.45	1020.5	3887.1	0	559.351	1131.64	572.619	1.06389
1020.55	1020.45	1020.51	3887.7	0	559.352	1131.59	572.611	1.06364
1020.56	1020.46	1020.51	3887.74	0	559.329	1131.65	572.574	1.06385
1020.57	1020.47	1020.52	3887.36	0	559.337	1131.65	572.574	1.06402
1020.57	1020.47	1020.53	3887.39	0	559.358	1131.67	572.627	1.06388
1020.59	1020.48	1020.54	3887.55	0	559.357	1131.68	572.614	1.0638
1020.59	1020.49	1020.55	3887.72	0	559.359	1131.69	572.596	1.06376
1020.6	1020.5	1020.56	3887.46	0	559.354	1131.7	572.594	1.06382
1020.61	1020.51	1020.57	3886.83	0	559.39	1131.68	572.632	1.06371
1020.62	1020.52	1020.58	3887.1	0	559.409	1131.64	572.631	1.06332
1020.64	1020.53	1020.59	3887.44	0	559.373	1131.66	572.627	1.06321
1020.64	1020.54	1020.6	3887.6	0	559.375	1131.71	572.638	1.06331
1020.65	1020.55	1020.6	3887.55	0	559.367	1131.72	572.629	1.06345
1020.66	1020.56	1020.61	3886.85	0	559.363	1131.69	572.632	1.0635
1020.67	1020.57	1020.62	3886.92	0	559.404	1131.66	572.648	1.06327
1020.68	1020.58	1020.63	3887.67	0	559.393	1131.68	572.661	1.06301
1020.69	1020.59	1020.64	3887.74	0	559.372	1131.7	572.597	1.06319
1020.7	1020.6	1020.65	3887.04	0	559.381	1131.79	572.64	1.06346
1020.71	1020.61	1020.66	3886.7	0	559.417	1131.72	572.679	1.06324
1020.71	1020.61	1020.67	3887.17	0	559.406	1131.7	572.646	1.06278
1020.72	1020.62	1020.68	3887.62	0	559.387	1131.73	572.634	1.06288
1020.73	1020.63	1020.69	3887.32	0	559.374	1131.77	572.647	1.06309
1020.74	1020.64	1020.7	3886.74	0	559.408	1131.78	572.637	1.06307
1020.75	1020.65	1020.7	3886.82	0	559.434	1131.71	572.662	1.06275
1020.76	1020.66	1020.71	3887.11	0	559.428	1131.69	572.668	1.06263
1020.77	1020.67	1020.72	3887.26	0	559.411	1131.76	572.677	1.06278
1020.78	1020.68	1020.73	3887.19	0	559.424	1131.78	572.664	1.06278
1020.79	1020.69	1020.74	3886.85	0	559.42	1131.78	572.649	1.06276
1020.79	1020.69	1020.74	3887.05	0	559.437	1131.77	572.718	1.06263

1020.8	1020.7	1020.75	3887.27	0	559.432	1131.76	572.662	1.06265
1020.81	1020.71	1020.76	3887.08	0	559.425	1131.8	572.657	1.06274
1020.82	1020.72	1020.77	3886.96	0	559.421	1131.79	572.684	1.06269
1020.82	1020.72	1020.78	3886.84	0	559.445	1131.76	572.68	1.06256
1020.83	1020.73	1020.78	3887.14	0	559.422	1131.79	572.697	1.06247
1020.84	1020.74	1020.79	3887.46	0	559.416	1131.8	572.68	1.06263
1020.85	1020.74	1020.8	3886.93	0	559.426	1131.83	572.636	1.0627
1020.85	1020.75	1020.8	3886.66	0	559.459	1131.81	572.704	1.06252
1020.86	1020.76	1020.81	3887.18	0	559.436	1131.82	572.716	1.0623
1020.87	1020.77	1020.82	3887.32	0	559.424	1131.8	572.684	1.06238
1020.88	1020.78	1020.83	3887	0	559.43	1131.83	572.688	1.06251
1020.89	1020.79	1020.84	3886.65	0	559.467	1131.8	572.711	1.06247
1020.9	1020.8	1020.85	3886.97	0	559.472	1131.8	572.71	1.06221
1020.9	1020.8	1020.86	3887.11	0	559.443	1131.83	572.706	1.06214
1020.91	1020.81	1020.86	3886.89	0	559.457	1131.84	572.712	1.06222
1020.92	1020.82	1020.87	3886.79	0	559.462	1131.81	572.684	1.0623
1020.92	1020.82	1020.88	3886.94	0	559.453	1131.85	572.716	1.06209
1020.93	1020.83	1020.88	3887.11	0	559.451	1131.81	572.685	1.06205
1020.94	1020.84	1020.89	3886.95	0	559.469	1131.86	572.728	1.06221
1020.94	1020.84	1020.9	3886.75	0	559.452	1131.84	572.721	1.06215
1020.95	1020.85	1020.9	3887.14	0	559.472	1131.86	572.7	1.06208
1020.96	1020.86	1020.91	3887.23	0	559.446	1131.84	572.712	1.06208
1020.97	1020.86	1020.92	3886.73	0	559.455	1131.86	572.702	1.0622
1020.97	1020.87	1020.93	3886.46	0	559.463	1131.83	572.72	1.06205
1020.98	1020.88	1020.93	3887.07	0	559.467	1131.85	572.745	1.06168
1020.99	1020.89	1020.94	3887.24	0	559.46	1131.89	572.708	1.06184
1021	1020.9	1020.95	3886.73	0	559.451	1131.89	572.743	1.06206
1021	1020.9	1020.96	3886.53	0	559.492	1131.88	572.758	1.0619
1021.01	1020.91	1020.96	3887.08	0	559.48	1131.86	572.714	1.06174
1021.01	1020.91	1020.97	3887.24	0	559.454	1131.9	572.724	1.06187
1021.02	1020.92	1020.97	3886.6	0	559.467	1131.89	572.737	1.06199
1021.03	1020.93	1020.98	3886.46	0	559.492	1131.88	572.749	1.06185
1021.03	1020.93	1020.99	3887.05	0	559.46	1131.85	572.758	1.06158
1021.04	1020.94	1020.99	3887.25	0	559.453	1131.88	572.696	1.0617
1021.05	1020.95	1021	3887.05	0	559.448	1131.93	572.702	1.06196
1021.06	1020.96	1021.01	3886.64	0	559.471	1131.91	572.75	1.06183
1021.06	1020.96	1021.01	3886.65	0	559.493	1131.91	572.734	1.06168
1021.07	1020.97	1021.02	3886.95	0	559.474	1131.87	572.716	1.06152
1021.08	1020.98	1021.03	3887.13	0	559.486	1131.93	572.728	1.06165
1021.08	1020.98	1021.04	3886.96	0	559.465	1131.93	572.712	1.06172
1021.09	1020.99	1021.04	3886.69	0	559.482	1131.94	572.718	1.06174
1021.09	1020.99	1021.04	3886.5	0	559.491	1131.91	572.733	1.06154
1021.1	1021	1021.05	3887.1	0	559.485	1131.89	572.732	1.0614
1021.1	1021	1021.06	3887.29	0	559.462	1131.93	572.728	1.06161
1021.11	1021.01	1021.07	3886.75	0	559.474	1131.94	572.732	1.06178
1021.12	1021.02	1021.07	3886.74	0	559.482	1131.92	572.732	1.06159
1021.13	1021.03	1021.08	3886.61	0	559.506	1131.93	572.744	1.06144

1021.13	1021.03	1021.09	3886.89	0	559.487	1131.93	572.731	1.06133
1021.14	1021.04	1021.09	3887.33	0	559.485	1131.93	572.735	1.06136
1021.15	1021.05	1021.1	3887.21	0	559.448	1131.97	572.682	1.06159
1021.16	1021.06	1021.11	3886.76	0	559.461	1131.96	572.721	1.06176
1021.16	1021.06	1021.11	3886.64	0	559.484	1131.96	572.726	1.06155
1021.17	1021.07	1021.12	3887.05	0	559.477	1131.95	572.724	1.06139
1021.18	1021.08	1021.13	3887.05	0	559.483	1131.94	572.728	1.06136
1021.18	1021.08	1021.13	3886.85	0	559.487	1131.96	572.736	1.0615
1021.19	1021.09	1021.14	3886.66	0	559.488	1131.95	572.738	1.06151
1021.19	1021.09	1021.15	3886.93	0	559.489	1131.97	572.725	1.06137
1021.2	1021.1	1021.15	3887.25	0	559.477	1132.01	572.732	1.06137
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1021.21	1021.11	1021.16	3886.9	0	559.48	1132	572.724	1.06159
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1021.23	1021.13	1021.18	3887.11	0	559.475	1131.96	572.744	1.06139
1021.24	1021.14	1021.19	3887.31	0	559.471	1132	572.735	1.06142
1021.24	1021.14	1021.2	3886.92	0	559.472	1132.03	572.712	1.06155
1021.25	1021.15	1021.2	3886.86	0	559.478	1132	572.727	1.0615
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1021.26	1021.16	1021.21	3887.12	0	559.458	1132.01	572.726	1.06149
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1021.27	1021.17	1021.22	3886.86	0	559.483	1131.99	572.739	1.06128
1021.27	1021.17	1021.23	3887.08	0	559.472	1131.99	572.725	1.06126
1021.28	1021.18	1021.23	3887.31	0	559.468	1132.03	572.742	1.06139
1021.28	1021.18	1021.24	3887.18	0	559.488	1132.02	572.73	1.06161
1021.29	1021.19	1021.24	3887.09	0	559.453	1132.03	572.708	1.0616
1021.29	1021.19	1021.25	3887.11	0	559.454	1132.03	572.725	1.06158
1021.3	1021.2	1021.25	3887.3	0	559.463	1132.03	572.715	1.06149
1021.3	1021.2	1021.26	3887.14	0	559.471	1132.04	572.688	1.06157
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1021.32	1021.22	1021.27	3887.05	0	559.473	1132.01	572.731	1.06135
1021.32	1021.22	1021.27	3887.33	0	559.469	1132.02	572.699	1.06139
1021.33	1021.23	1021.28	3887.22	0	559.471	1132.03	572.706	1.06152
1021.33	1021.23	1021.28	3887.23	0	559.446	1132.04	572.712	1.06157
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1021.37	1021.27	1021.32	3887.4	0	559.425	1132.09	572.691	1.06164
1021.37	1021.27	1021.33	3887.38	0	559.427	1132.07	572.703	1.06166
1021.37	1021.28	1021.33	3887.5	0	559.44	1132.05	572.693	1.06164
1021.38	1021.28	1021.33	3887.4	0	559.445	1132.13	572.689	1.06171
1021.39	1021.29	1021.34	3887.11	0	559.444	1132.08	572.685	1.06163
1021.39	1021.29	1021.35	3887.5	0	559.463	1132.06	572.717	1.0615
1021.4	1021.3	1021.35	3888.08	0	559.428	1132.12	572.684	1.06154

1021.4	1021.3	1021.35	3887.77	0	559.402	1132.09	572.656	1.0618
1021.41	1021.31	1021.36	3886.86	0	559.428	1132.11	572.697	1.06195
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1021.41	1021.31	1021.36	3888.06	0	559.438	1132.05	572.693	1.06134
1021.41	1021.31	1021.37	3888.44	0	559.403	1132.12	572.641	1.06186
1021.42	1021.32	1021.37	3887.5	0	559.393	1132.16	572.637	1.06226
1021.42	1021.32	1021.38	3886.78	0	559.441	1132.08	572.679	1.06193
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1021.48	1021.38	1021.43	3888.03	0	559.364	1132.12	572.644	1.06216
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1021.52	1021.42	1021.47	3892.08	0	559.055	1132.47	572.31	1.06653
1021.52	1021.42	1021.47	3891.78	0	559.067	1132.44	572.312	1.06663
1021.52	1021.42	1021.47	3891.81	0	559.091	1132.45	572.346	1.06649
1021.52	1021.42	1021.48	3892.12	0	559.085	1132.43	572.331	1.06636
1021.52	1021.42	1021.48	3892.13	0	559.065	1132.46	572.35	1.06646
1021.52	1021.42	1021.47	3892.2	0	559.081	1132.48	572.325	1.06654
1021.52	1021.42	1021.47	3891.89	0	559.063	1132.46	572.313	1.0666
1021.52	1021.42	1021.47	3891.48	0	559.093	1132.46	572.34	1.06649
1021.52	1021.42	1021.47	3891.8	0	559.098	1132.41	572.35	1.06621
1021.52	1021.42	1021.47	3892.16	0	559.078	1132.44	572.326	1.06623
1021.52	1021.42	1021.47	3892.03	0	559.062	1132.46	572.344	1.06644
1021.52	1021.42	1021.47	3891.65	0	559.054	1132.44	572.317	1.06647
1021.52	1021.42	1021.47	3891.88	0	559.1	1132.41	572.325	1.06631
1021.52	1021.42	1021.47	3892.23	0	559.059	1132.43	572.324	1.06638
1021.52	1021.42	1021.47	3891.96	0	559.069	1132.45	572.317	1.06653
1021.52	1021.42	1021.47	3891.74	0	559.088	1132.44	572.342	1.06649
1021.51	1021.41	1021.47	3891.79	0	559.087	1132.43	572.338	1.06639
1021.51	1021.41	1021.47	3891.99	0	559.071	1132.44	572.335	1.0664

1021.51	1021.41	1021.46	3891.97	0	559.073	1132.43	572.326	1.0665
1021.51	1021.41	1021.46	3891.89	0	559.076	1132.43	572.315	1.06653
1021.51	1021.41	1021.46	3892.11	0	559.091	1132.43	572.315	1.06653
1021.51	1021.41	1021.46	3892.11	0	559.057	1132.44	572.316	1.06654
1021.51	1021.41	1021.46	3891.78	0	559.061	1132.46	572.343	1.06657
1021.51	1021.41	1021.46	3891.76	0	559.094	1132.4	572.335	1.06637
1021.51	1021.41	1021.46	3892.02	0	559.069	1132.41	572.351	1.06628
1021.51	1021.41	1021.46	3891.98	0	559.095	1132.43	572.312	1.06645
1021.51	1021.41	1021.46	3891.76	0	559.07	1132.44	572.343	1.06654
1021.51	1021.41	1021.46	3891.81	0	559.09	1132.41	572.337	1.06646
1021.51	1021.41	1021.46	3891.96	0	559.07	1132.41	572.333	1.06631
1021.5	1021.4	1021.46	3891.73	0	559.067	1132.39	572.326	1.06634
1021.5	1021.4	1021.46	3891.82	0	559.083	1132.39	572.324	1.06639
1021.5	1021.4	1021.46	3891.9	0	559.087	1132.43	572.353	1.06642
1021.5	1021.4	1021.46	3891.73	0	559.075	1132.44	572.318	1.06638
1021.5	1021.4	1021.46	3891.58	0	559.083	1132.43	572.344	1.06636
1021.5	1021.4	1021.46	3891.94	0	559.083	1132.39	572.332	1.06627
1021.5	1021.4	1021.46	3892.09	0	559.068	1132.43	572.317	1.06635
1021.5	1021.4	1021.46	3891.82	0	559.065	1132.43	572.338	1.06644
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1021.5	1021.4	1021.45	3891.9	0	559.067	1132.41	572.315	1.06641
1021.5	1021.4	1021.45	3891.61	0	559.085	1132.38	572.327	1.06643
1021.49	1021.39	1021.45	3891.69	0	559.076	1132.39	572.348	1.06632
1021.5	1021.4	1021.45	3892	0	559.075	1132.38	572.338	1.06638
1021.5	1021.4	1021.45	3891.93	0	559.07	1132.44	572.32	1.06642
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1021.5	1021.4	1021.45	3891.56	0	559.087	1132.4	572.31	1.06629
1021.5	1021.4	1021.45	3891.72	0	559.111	1132.4	572.349	1.06622
1021.5	1021.4	1021.45	3892.17	0	559.063	1132.39	572.314	1.06629
1021.5	1021.4	1021.45	3892.02	0	559.07	1132.43	572.301	1.06645
1021.49	1021.39	1021.45	3891.5	0	559.069	1132.4	572.315	1.06656
1021.49	1021.39	1021.44	3891.23	0	559.1	1132.39	572.37	1.06635
1021.49	1021.39	1021.44	3892.04	0	559.098	1132.36	572.332	1.06614
1021.49	1021.39	1021.44	3892.51	0	559.046	1132.41	572.3	1.06641
1021.49	1021.38	1021.44	3891.7	0	559.064	1132.44	572.304	1.06679
1021.48	1021.38	1021.44	3891.08	0	559.074	1132.39	572.33	1.06656
1021.48	1021.38	1021.44	3891.41	0	559.106	1132.33	572.36	1.06619
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1021.48	1021.38	1021.43	3892.14	0	559.036	1132.41	572.301	1.06647
1021.48	1021.38	1021.43	3891.1	0	559.093	1132.38	572.348	1.0666
1021.48	1021.38	1021.43	3891.31	0	559.099	1132.34	572.334	1.06622
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1021.47	1021.37	1021.43	3892.04	0	559.056	1132.36	572.326	1.06619
1021.47	1021.37	1021.43	3891.66	0	559.062	1132.41	572.304	1.06654
1021.47	1021.37	1021.43	3891.44	0	559.075	1132.35	572.318	1.06651

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1021.47	1021.37	1021.42	3892.01	0	559.063	1132.37	572.323	1.06629
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1021.46	1021.36	1021.42	3891.34	0	559.08	1132.35	572.358	1.06647
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1021.46	1021.36	1021.41	3892.01	0	559.058	1132.38	572.314	1.06637
1021.46	1021.36	1021.41	3891.59	0	559.059	1132.38	572.316	1.06647
1021.46	1021.36	1021.41	3891.47	0	559.071	1132.35	572.346	1.0664
1021.46	1021.36	1021.41	3891.53	0	559.075	1132.35	572.322	1.06629
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1021.45	1021.35	1021.4	3891.44	0	559.069	1132.38	572.319	1.06643
1021.45	1021.35	1021.4	3891.22	0	559.091	1132.32	572.354	1.06633
1021.45	1021.35	1021.4	3891.64	0	559.099	1132.32	572.35	1.06618
1021.44	1021.34	1021.4	3892.07	0	559.073	1132.35	572.314	1.06625
1021.44	1021.34	1021.4	3891.78	0	559.051	1132.36	572.293	1.06654
1021.44	1021.34	1021.4	3891.41	0	559.071	1132.35	572.33	1.06654
1021.44	1021.34	1021.4	3891.39	0	559.084	1132.32	572.338	1.06631
1021.44	1021.34	1021.39	3891.67	0	559.06	1132.33	572.313	1.06624
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1021.44	1021.34	1021.39	3891.65	0	559.057	1132.36	572.314	1.06642
1021.43	1021.34	1021.39	3891.18	0	559.089	1132.33	572.316	1.06643
1021.43	1021.33	1021.39	3891.26	0	559.091	1132.28	572.353	1.06619
1021.44	1021.34	1021.39	3891.88	0	559.076	1132.28	572.335	1.06617
1021.43	1021.34	1021.39	3892.05	0	559.05	1132.34	572.294	1.06634
1021.43	1021.33	1021.39	3891.45	0	559.051	1132.37	572.296	1.06655
1021.43	1021.33	1021.39	3890.94	0	559.09	1132.31	572.323	1.06643
1021.43	1021.33	1021.39	3891.75	0	559.077	1132.29	572.351	1.06602
1021.43	1021.33	1021.38	3891.99	0	559.053	1132.35	572.289	1.06617
1021.43	1021.33	1021.38	3891.63	0	559.057	1132.34	572.305	1.06651
1021.42	1021.32	1021.38	3891.11	0	559.059	1132.33	572.314	1.06655
1021.42	1021.32	1021.37	3891.08	0	559.089	1132.28	572.357	1.06633
1021.42	1021.32	1021.37	3891.76	0	559.094	1132.29	572.342	1.06605
1021.42	1021.32	1021.37	3892.46	0	559.042	1132.31	572.308	1.0663
1021.41	1021.31	1021.37	3891.73	0	559.036	1132.38	572.288	1.0667
1021.41	1021.31	1021.37	3890.91	0	559.062	1132.34	572.312	1.0668
1021.41	1021.31	1021.37	3891.06	0	559.091	1132.26	572.349	1.06627
1021.41	1021.31	1021.37	3891.88	0	559.079	1132.26	572.327	1.06603
1021.41	1021.31	1021.36	3892.15	0	559.052	1132.35	572.31	1.06623
1021.41	1021.31	1021.36	3891.29	0	559.044	1132.33	572.29	1.06665
1021.41	1021.31	1021.36	3891.26	0	559.087	1132.26	572.343	1.06657
1021.41	1021.31	1021.36	3891.8	0	559.08	1132.26	572.301	1.06625
1021.4	1021.3	1021.36	3891.72	0	559.044	1132.31	572.303	1.06643
1021.4	1021.3	1021.36	3891.32	0	559.057	1132.31	572.323	1.06653
1021.4	1021.3	1021.35	3891.17	0	559.077	1132.25	572.314	1.06644

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1021.4	1021.3	1021.35	3891.99	0	559.05	1132.34	572.3	1.06641
1021.39	1021.29	1021.35	3891.26	0	559.061	1132.3	572.301	1.06658
1021.39	1021.29	1021.34	3891.04	0	559.064	1132.29	572.331	1.06642
1021.39	1021.29	1021.34	3891.74	0	559.07	1132.26	572.332	1.06622
1021.38	1021.28	1021.34	3892.01	0	559.068	1132.3	572.287	1.06643
1021.38	1021.28	1021.34	3891.4	0	559.046	1132.31	572.311	1.06672
1021.38	1021.28	1021.34	3891.1	0	559.071	1132.26	572.312	1.06649
1021.38	1021.28	1021.34	3891.48	0	559.064	1132.24	572.337	1.06618
1021.38	1021.28	1021.33	3891.54	0	559.044	1132.28	572.309	1.06625
1021.38	1021.28	1021.34	3891.45	0	559.067	1132.3	572.313	1.06639
1021.38	1021.28	1021.34	3891.43	0	559.062	1132.29	572.33	1.06638
1021.38	1021.28	1021.33	3891.56	0	559.061	1132.27	572.329	1.06634
1021.38	1021.28	1021.33	3891.57	0	559.051	1132.3	572.314	1.06644
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1021.38	1021.28	1021.33	3891.4	0	559.057	1132.26	572.294	1.06633
1021.38	1021.28	1021.33	3891.67	0	559.066	1132.27	572.332	1.06636
1021.37	1021.27	1021.33	3891.54	0	559.07	1132.29	572.296	1.06645
1021.37	1021.27	1021.32	3891.3	0	559.065	1132.28	572.344	1.06643
1021.37	1021.27	1021.32	3891.63	0	559.065	1132.28	572.322	1.0664
1021.36	1021.27	1021.32	3891.79	0	559.058	1132.3	572.322	1.06652
1021.36	1021.26	1021.32	3891.37	0	559.046	1132.27	572.303	1.06662
1021.36	1021.26	1021.31	3891.03	0	559.052	1132.26	572.337	1.06659
1021.36	1021.26	1021.31	3891.49	0	559.052	1132.22	572.331	1.06637
1021.35	1021.25	1021.31	3891.82	0	559.026	1132.25	572.299	1.06639
1021.36	1021.26	1021.31	3891.61	0	559.048	1132.29	572.289	1.06665
1021.35	1021.25	1021.31	3891.06	0	559.071	1132.25	572.311	1.06662
1021.35	1021.25	1021.3	3891.22	0	559.069	1132.24	572.317	1.06645
1021.35	1021.25	1021.3	3891.55	0	559.046	1132.25	572.315	1.06631
1021.35	1021.25	1021.3	3891.47	0	559.042	1132.26	572.28	1.06644
1021.34	1021.24	1021.3	3891.14	0	559.055	1132.22	572.332	1.06651
1021.34	1021.24	1021.3	3891.43	0	559.058	1132.18	572.318	1.06647
1021.34	1021.24	1021.3	3891.66	0	559.059	1132.26	572.282	1.06642
1021.34	1021.24	1021.29	3891.45	0	559.067	1132.23	572.313	1.0665
1021.34	1021.24	1021.29	3891.03	0	559.079	1132.22	572.319	1.06656
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1021.33	1021.23	1021.28	3891.41	0	559.046	1132.25	572.313	1.06657
1021.33	1021.23	1021.28	3891.44	0	559.043	1132.24	572.306	1.06659
1021.31	1021.21	1021.27	3891.34	0	559.057	1132.24	572.299	1.06655
1021.29	1021.19	1021.24	3890.96	0	559.057	1132.2	572.306	1.0666
1021.26	1021.16	1021.21	3891.2	0	559.075	1132.16	572.313	1.06655
1021.22	1021.12	1021.17	3891.7	0	559.028	1132.17	572.277	1.06679
1021.18	1021.08	1021.13	3891.4	0	559.026	1132.15	572.244	1.0673
1021.14	1021.04	1021.08	3890.53	0	559.027	1132.11	572.289	1.06739
1021.09	1020.99	1021.03	3890.59	0	559.051	1132.06	572.306	1.06706
1021.03	1020.93	1020.98	3891.23	0	559.026	1131.99	572.305	1.06698

1020.99	1020.89	1020.94	3891	0	559.002	1131.98	572.265	1.06733
1020.95	1020.85	1020.9	3890.57	0	559.009	1131.94	572.271	1.06746
1020.92	1020.82	1020.87	3890.73	0	559.007	1131.89	572.28	1.06714
1020.89	1020.79	1020.85	3891.19	0	558.98	1131.85	572.23	1.06704
1020.85	1020.75	1020.81	3891.08	0	558.954	1131.9	572.221	1.06727
1020.81	1020.71	1020.76	3890.79	0	558.962	1131.84	572.217	1.06748
1020.77	1020.67	1020.72	3890.77	0	558.963	1131.8	572.212	1.06756
1020.72	1020.62	1020.68	3890.69	0	558.956	1131.75	572.229	1.06774
1020.69	1020.59	1020.64	3890.78	0	558.939	1131.71	572.198	1.06774
1020.66	1020.56	1020.61	3890.72	0	558.956	1131.72	572.196	1.06776
1020.63	1020.53	1020.58	3890.52	0	558.936	1131.69	572.193	1.06794
1020.6	1020.5	1020.55	3890.54	0	558.952	1131.63	572.209	1.06789
1020.57	1020.47	1020.52	3890.83	0	558.937	1131.62	572.18	1.06787
1020.54	1020.44	1020.49	3890.52	0	558.907	1131.61	572.173	1.06813
1020.51	1020.41	1020.46	3889.91	0	558.929	1131.58	572.188	1.06825
1020.48	1020.38	1020.43	3890.11	0	558.929	1131.55	572.218	1.068
1020.45	1020.35	1020.4	3890.69	0	558.926	1131.5	572.179	1.0679
1020.42	1020.32	1020.37	3890.64	0	558.921	1131.55	572.167	1.06823
1020.39	1020.29	1020.34	3889.71	0	558.914	1131.48	572.135	1.06851
1020.36	1020.26	1020.31	3889.62	0	558.953	1131.45	572.221	1.06829
1020.33	1020.23	1020.28	3890.57	0	558.922	1131.39	572.183	1.06804
1020.3	1020.2	1020.25	3890.6	0	558.885	1131.43	572.152	1.06835
1020.27	1020.17	1020.22	3889.66	0	558.893	1131.4	572.153	1.06876
1020.24	1020.14	1020.19	3889.51	0	558.942	1131.37	572.183	1.06852
1020.21	1020.11	1020.16	3890.06	0	558.934	1131.34	572.178	1.06824
1020.18	1020.08	1020.13	3890.11	0	558.895	1131.32	572.171	1.06841
1020.16	1020.06	1020.11	3889.56	0	558.889	1131.3	572.14	1.06856
1020.13	1020.03	1020.08	3889.51	0	558.908	1131.24	572.139	1.06834
1020.11	1020.01	1020.06	3889.64	0	558.914	1131.22	572.185	1.06825
1020.08	1019.98	1020.03	3889.57	0	558.903	1131.21	572.151	1.06825
1020.06	1019.96	1020.01	3889.71	0	558.907	1131.23	572.149	1.0683
1020.04	1019.94	1019.99	3889.7	0	558.9	1131.23	572.116	1.0684
1020.01	1019.91	1019.96	3889.4	0	558.898	1131.21	572.154	1.06849
1019.99	1019.89	1019.94	3889.35	0	558.903	1131.18	572.148	1.06841
1019.97	1019.87	1019.92	3889.25	0	558.891	1131.15	572.158	1.06835
1019.95	1019.85	1019.9	3888.97	0	558.904	1131.12	572.166	1.0683
1019.93	1019.83	1019.88	3889.03	0	558.914	1131.08	572.164	1.06814
1019.91	1019.81	1019.86	3889.28	0	558.91	1131.09	572.155	1.0681
1019.89	1019.79	1019.84	3889.39	0	558.882	1131.06	572.15	1.06822
1019.86	1019.76	1019.81	3889.24	0	558.857	1131.08	572.136	1.06841
1019.85	1019.75	1019.8	3888.66	0	558.897	1131.08	572.159	1.06843
1019.83	1019.73	1019.78	3888.45	0	558.912	1131.01	572.162	1.0682
1019.8	1019.7	1019.75	3889.61	0	558.885	1131.01	572.138	1.06801
1019.78	1019.68	1019.73	3889.43	0	558.854	1131.08	572.113	1.06841
1019.77	1019.67	1019.72	3888.21	0	558.881	1130.99	572.125	1.06866
1019.75	1019.65	1019.7	3888.23	0	558.921	1130.96	572.167	1.06829
1019.74	1019.64	1019.69	3889.22	0	558.898	1130.93	572.164	1.06781

1019.72	1019.62	1019.67	3889.17	0	558.868	1130.97	572.11	1.06813
1019.71	1019.61	1019.66	3888.18	0	558.904	1130.96	572.148	1.06839
1019.69	1019.59	1019.64	3887.87	0	558.922	1130.88	572.191	1.06812
1019.68	1019.58	1019.63	3888.69	0	558.918	1130.85	572.177	1.06773
1019.66	1019.56	1019.61	3889.26	0	558.871	1130.89	572.14	1.06788
1019.65	1019.55	1019.6	3888.51	0	558.866	1130.96	572.122	1.06837
1019.64	1019.54	1019.59	3887.68	0	558.92	1130.87	572.161	1.06834
1019.62	1019.52	1019.57	3887.99	0	558.927	1130.78	572.184	1.06787
1019.61	1019.51	1019.56	3888.88	0	558.899	1130.81	572.147	1.06764
1019.6	1019.5	1019.55	3888.67	0	558.867	1130.84	572.112	1.06799
1019.59	1019.49	1019.54	3887.59	0	558.88	1130.83	572.145	1.06826
1019.58	1019.48	1019.53	3887.28	0	558.933	1130.76	572.195	1.06792
1019.56	1019.46	1019.51	3888.31	0	558.95	1130.75	572.181	1.06742
1019.55	1019.45	1019.5	3889.03	0	558.894	1130.83	572.143	1.06759
1019.54	1019.44	1019.49	3888.12	0	558.861	1130.85	572.113	1.0683
1019.53	1019.43	1019.48	3887.02	0	558.907	1130.77	572.203	1.06807
1019.53	1019.43	1019.47	3887.28	0	558.968	1130.7	572.212	1.06744
1019.52	1019.42	1019.47	3888.48	0	558.933	1130.71	572.177	1.06722
1019.51	1019.41	1019.46	3888.56	0	558.877	1130.79	572.159	1.06772
1019.51	1019.41	1019.46	3887.3	0	558.882	1130.79	572.132	1.068
1019.5	1019.4	1019.45	3886.89	0	558.95	1130.71	572.222	1.06762
1019.49	1019.39	1019.44	3887.39	0	558.94	1130.68	572.203	1.06709
1019.48	1019.38	1019.43	3887.99	0	558.928	1130.72	572.165	1.06721
1019.47	1019.37	1019.42	3887.5	0	558.909	1130.74	572.172	1.06754
1019.46	1019.37	1019.41	3887.27	0	558.924	1130.72	572.158	1.06752
1019.46	1019.36	1019.41	3887.55	0	558.94	1130.7	572.196	1.06744
1019.45	1019.35	1019.4	3887.66	0	558.917	1130.67	572.159	1.06745
1019.45	1019.35	1019.4	3887.4	0	558.938	1130.73	572.171	1.06747
1019.45	1019.35	1019.39	3887.1	0	558.942	1130.7	572.203	1.0674
1019.44	1019.34	1019.39	3887.28	0	558.955	1130.68	572.184	1.06724
1019.44	1019.34	1019.39	3887.42	0	558.945	1130.68	572.176	1.06718
1019.44	1019.34	1019.39	3886.98	0	558.943	1130.67	572.183	1.06723
1019.44	1019.34	1019.39	3887.07	0	558.962	1130.66	572.214	1.06711
1019.43	1019.33	1019.38	3887.43	0	558.945	1130.67	572.19	1.06698
1019.43	1019.33	1019.38	3887.19	0	558.945	1130.67	572.197	1.06711
1019.43	1019.33	1019.38	3886.57	0	558.963	1130.63	572.234	1.06717
1019.43	1019.33	1019.37	3886.72	0	558.983	1130.6	572.249	1.06689
1019.43	1019.33	1019.38	3887.34	0	558.966	1130.63	572.224	1.06672
1019.42	1019.32	1019.37	3887.31	0	558.954	1130.67	572.192	1.06691
1019.42	1019.32	1019.37	3886.61	0	558.975	1130.67	572.231	1.06711
1019.42	1019.32	1019.37	3886.37	0	558.971	1130.63	572.252	1.06693
1019.42	1019.32	1019.37	3886.74	0	558.998	1130.59	572.272	1.06656
1019.42	1019.32	1019.37	3887.11	0	558.953	1130.63	572.235	1.06661
1019.42	1019.32	1019.37	3886.66	0	558.967	1130.64	572.238	1.06678
1019.43	1019.33	1019.37	3886.23	0	559	1130.64	572.229	1.06673
1019.43	1019.33	1019.38	3886.7	0	559.006	1130.62	572.25	1.0664
1019.43	1019.33	1019.38	3886.96	0	558.986	1130.64	572.226	1.06642

1019.42	1019.32	1019.37	3886.54	0	558.994	1130.67	572.25	1.06658
1019.42	1019.32	1019.37	3886.23	0	558.997	1130.62	572.234	1.06664
1019.43	1019.33	1019.37	3886.53	0	559.027	1130.61	572.28	1.06636
1019.43	1019.33	1019.38	3886.69	0	558.979	1130.63	572.266	1.06638
1019.43	1019.33	1019.38	3886.46	0	558.999	1130.61	572.251	1.06643
1019.44	1019.34	1019.38	3886.27	0	558.995	1130.6	572.273	1.06635
1019.44	1019.34	1019.39	3886.3	0	559.019	1130.59	572.247	1.06619
1019.44	1019.34	1019.39	3886.43	0	559.013	1130.59	572.284	1.06613
1019.45	1019.35	1019.4	3886.32	0	559.002	1130.62	572.275	1.06618
1019.45	1019.35	1019.4	3886.25	0	559.017	1130.64	572.276	1.06614
1019.46	1019.36	1019.41	3886.15	0	559.027	1130.64	572.27	1.066
1019.46	1019.36	1019.41	3886.36	0	559.032	1130.64	572.29	1.06597
1019.46	1019.36	1019.41	3886.52	0	559.01	1130.65	572.299	1.06604
1019.47	1019.37	1019.42	3886.13	0	559.031	1130.66	572.261	1.06608
1019.47	1019.37	1019.42	3885.66	0	559.062	1130.58	572.305	1.06598
1019.48	1019.38	1019.43	3886.17	0	559.054	1130.6	572.328	1.06568
1019.48	1019.38	1019.43	3886.36	0	559.056	1130.64	572.321	1.0657
1019.49	1019.39	1019.44	3886.08	0	559.027	1130.64	572.305	1.06586
1019.49	1019.39	1019.44	3885.93	0	559.057	1130.66	572.295	1.06586
1019.5	1019.4	1019.45	3885.87	0	559.066	1130.64	572.317	1.06569
1019.51	1019.41	1019.46	3886.03	0	559.063	1130.65	572.295	1.06559
1019.52	1019.42	1019.46	3885.91	0	559.077	1130.64	572.346	1.06561
1019.52	1019.42	1019.47	3885.83	0	559.082	1130.66	572.322	1.06554
1019.53	1019.43	1019.48	3885.95	0	559.081	1130.67	572.308	1.06545
1019.54	1019.44	1019.49	3885.98	0	559.088	1130.64	572.312	1.06543
1019.55	1019.45	1019.5	3885.62	0	559.078	1130.65	572.357	1.0654
1019.56	1019.46	1019.51	3885.9	0	559.1	1130.67	572.349	1.0653
1019.57	1019.47	1019.52	3886.26	0	559.093	1130.7	572.347	1.06519
1019.58	1019.48	1019.53	3885.52	0	559.093	1130.69	572.346	1.0654
1019.59	1019.49	1019.53	3885.24	0	559.121	1130.65	572.382	1.06529
1019.59	1019.49	1019.54	3885.81	0	559.133	1130.67	572.378	1.06495
1019.6	1019.5	1019.55	3886.23	0	559.102	1130.7	572.344	1.06496
1019.61	1019.51	1019.56	3885.82	0	559.084	1130.71	572.353	1.06523
1019.62	1019.52	1019.57	3885.34	0	559.122	1130.72	572.374	1.06519
1019.63	1019.53	1019.58	3885.53	0	559.13	1130.7	572.392	1.06491
1019.65	1019.55	1019.6	3886.03	0	559.129	1130.74	572.392	1.06476
1019.66	1019.56	1019.61	3886	0	559.107	1130.75	572.348	1.0649
1019.67	1019.57	1019.62	3885.25	0	559.14	1130.77	572.396	1.06503
1019.68	1019.58	1019.63	3885.08	0	559.181	1130.71	572.409	1.0647
1019.69	1019.59	1019.64	3886	0	559.161	1130.67	572.397	1.06439
1019.71	1019.61	1019.66	3886.41	0	559.132	1130.78	572.381	1.06476
1019.72	1019.62	1019.67	3885.58	0	559.133	1130.81	572.381	1.06505
1019.73	1019.63	1019.68	3884.93	0	559.178	1130.77	572.414	1.06481
1019.74	1019.64	1019.69	3885.36	0	559.197	1130.74	572.456	1.06429
1019.75	1019.65	1019.71	3886.01	0	559.179	1130.74	572.432	1.06431
1019.77	1019.67	1019.72	3885.98	0	559.14	1130.82	572.407	1.06459
1019.78	1019.68	1019.73	3885.58	0	559.156	1130.82	572.389	1.06472

1019.8	1019.7	1019.75	3885.24	0	559.183	1130.82	572.438	1.06458
1019.81	1019.71	1019.76	3885.52	0	559.191	1130.82	572.459	1.06422
1019.82	1019.72	1019.77	3885.88	0	559.174	1130.83	572.41	1.06423
1019.84	1019.74	1019.79	3885.66	0	559.172	1130.84	572.417	1.06446
1019.85	1019.75	1019.8	3885.3	0	559.166	1130.83	572.434	1.06448
1019.86	1019.76	1019.81	3885.25	0	559.199	1130.85	572.45	1.06418
1019.87	1019.77	1019.82	3885.59	0	559.192	1130.85	572.459	1.06406
1019.88	1019.78	1019.83	3885.58	0	559.208	1130.86	572.422	1.06418
1019.9	1019.8	1019.85	3885.46	0	559.214	1130.84	572.412	1.06427
1019.91	1019.81	1019.86	3885.34	0	559.214	1130.89	572.501	1.06419
1019.92	1019.82	1019.88	3885.58	0	559.206	1130.87	572.474	1.0641
1019.93	1019.83	1019.89	3885.79	0	559.216	1130.88	572.451	1.06409
1019.95	1019.85	1019.9	3885.53	0	559.212	1130.92	572.449	1.06423
1019.96	1019.86	1019.91	3885.08	0	559.244	1130.92	572.467	1.06416
1019.97	1019.87	1019.92	3885.35	0	559.244	1130.89	572.491	1.064
1019.98	1019.88	1019.94	3885.69	0	559.234	1130.93	572.501	1.06382
1020	1019.9	1019.95	3885.74	0	559.222	1130.94	572.485	1.06393
1020.01	1019.91	1019.96	3885.46	0	559.234	1130.96	572.472	1.06412
1020.02	1019.92	1019.97	3885.41	0	559.229	1130.96	572.5	1.06404
1020.03	1019.93	1019.98	3885.57	0	559.253	1130.97	572.509	1.06394
1020.04	1019.94	1019.99	3885.67	0	559.236	1130.95	572.484	1.06386
1020.05	1019.95	1020	3885.36	0	559.239	1130.94	572.49	1.06399
1020.06	1019.96	1020.01	3885.24	0	559.263	1130.96	572.499	1.06389
1020.07	1019.97	1020.02	3885.25	0	559.266	1130.98	572.515	1.06372
1020.09	1019.99	1020.04	3885.51	0	559.266	1130.97	572.515	1.06363
1020.1	1020	1020.05	3885.76	0	559.262	1130.98	572.501	1.06366
1020.11	1020.01	1020.07	3885.64	0	559.254	1131	572.516	1.06382
1020.13	1020.02	1020.08	3885.45	0	559.263	1131.01	572.52	1.0638
1020.13	1020.03	1020.09	3885.78	0	559.243	1131.01	572.497	1.06376
1020.15	1020.05	1020.1	3885.76	0	559.252	1131.02	572.491	1.06385
1020.16	1020.06	1020.11	3885.35	0	559.269	1131.05	572.514	1.06386
1020.17	1020.07	1020.12	3885.29	0	559.307	1131	572.545	1.06367
1020.18	1020.08	1020.13	3885.79	0	559.272	1131.01	572.504	1.06359
1020.19	1020.09	1020.14	3885.76	0	559.276	1131.05	572.523	1.0637
1020.19	1020.09	1020.15	3885.37	0	559.277	1131.06	572.519	1.06379
1020.2	1020.1	1020.16	3885.39	0	559.282	1131.06	572.533	1.06367
1020.22	1020.12	1020.17	3885.6	0	559.271	1131.08	572.534	1.06353
1020.22	1020.12	1020.18	3885.88	0	559.279	1131.06	572.493	1.06358
1020.23	1020.13	1020.19	3885.81	0	559.26	1131.09	572.529	1.06378
1020.24	1020.14	1020.2	3885.35	0	559.279	1131.09	572.512	1.06378
1020.25	1020.15	1020.2	3885.3	0	559.295	1131.06	572.557	1.06355
1020.26	1020.16	1020.21	3885.54	0	559.28	1131.06	572.525	1.06341
1020.27	1020.17	1020.22	3886.07	0	559.28	1131.09	572.541	1.06346
1020.28	1020.18	1020.23	3885.87	0	559.261	1131.11	572.536	1.06377
1020.29	1020.19	1020.24	3885.17	0	559.298	1131.1	572.542	1.06369
1020.3	1020.2	1020.25	3885.64	0	559.292	1131.08	572.557	1.06341
1020.3	1020.2	1020.26	3886.04	0	559.289	1131.11	572.544	1.06341

1020.31	1020.21	1020.27	3885.66	0	559.271	1131.13	572.543	1.0637
1020.32	1020.22	1020.27	3885.19	0	559.302	1131.15	572.562	1.06367
1020.33	1020.23	1020.28	3885.31	0	559.305	1131.09	572.566	1.06343
1020.34	1020.24	1020.29	3885.87	0	559.298	1131.15	572.566	1.06329
1020.35	1020.25	1020.3	3886.25	0	559.267	1131.13	572.533	1.06339
1020.35	1020.25	1020.31	3885.68	0	559.268	1131.18	572.532	1.06375
1020.36	1020.26	1020.32	3885.09	0	559.325	1131.14	572.569	1.06376
1020.37	1020.27	1020.32	3885.9	0	559.326	1131.12	572.578	1.06341
1020.37	1020.27	1020.33	3886.49	0	559.276	1131.18	572.532	1.06341
1020.38	1020.28	1020.33	3885.68	0	559.285	1131.22	572.521	1.06386
1020.39	1020.29	1020.34	3884.87	0	559.3	1131.15	572.573	1.06379
1020.39	1020.29	1020.35	3885.33	0	559.347	1131.08	572.612	1.06332
1020.4	1020.3	1020.35	3886.22	0	559.338	1131.12	572.554	1.06307
1020.41	1020.31	1020.36	3886.09	0	559.272	1131.19	572.557	1.06344
1020.41	1020.31	1020.36	3885.35	0	559.302	1131.18	572.542	1.06379
1020.42	1020.32	1020.37	3885.61	0	559.326	1131.18	572.588	1.06353
1020.42	1020.32	1020.38	3886.02	0	559.29	1131.2	572.542	1.06338
1020.43	1020.33	1020.38	3885.71	0	559.288	1131.18	572.558	1.06357
1020.43	1020.33	1020.38	3885.61	0	559.302	1131.16	572.567	1.06364
1020.44	1020.34	1020.39	3885.99	0	559.291	1131.18	572.554	1.06341
1020.44	1020.34	1020.39	3886.1	0	559.295	1131.19	572.553	1.06363
1020.44	1020.34	1020.4	3885.84	0	559.298	1131.22	572.542	1.06377
1020.45	1020.35	1020.4	3885.97	0	559.292	1131.2	572.58	1.06366
1020.46	1020.36	1020.41	3886.02	0	559.298	1131.25	572.576	1.06366
1020.46	1020.36	1020.42	3885.47	0	559.304	1131.21	572.57	1.06363
1020.47	1020.37	1020.42	3885.63	0	559.333	1131.2	572.558	1.06343
1020.47	1020.37	1020.42	3886.22	0	559.3	1131.2	572.548	1.0634
1020.47	1020.37	1020.43	3886.44	0	559.271	1131.23	572.535	1.0637
1020.48	1020.38	1020.43	3885.7	0	559.288	1131.26	572.51	1.06391
1020.49	1020.39	1020.44	3885.43	0	559.319	1131.2	572.589	1.06362
1020.49	1020.39	1020.44	3886.03	0	559.317	1131.19	572.564	1.06332
1020.49	1020.4	1020.45	3886.39	0	559.291	1131.21	572.551	1.06344
1020.5	1020.4	1020.46	3886.11	0	559.275	1131.3	572.537	1.06375
1020.51	1020.41	1020.46	3885.95	0	559.297	1131.25	572.551	1.06368
1020.51	1020.41	1020.47	3886.1	0	559.295	1131.23	572.552	1.06353
1020.52	1020.42	1020.47	3886.2	0	559.288	1131.25	572.535	1.06357
1020.52	1020.42	1020.47	3886.24	0	559.283	1131.28	572.546	1.0637
1020.52	1020.42	1020.48	3886.17	0	559.275	1131.29	572.544	1.06373
1020.53	1020.43	1020.48	3885.96	0	559.287	1131.27	572.52	1.06375
1020.53	1020.43	1020.48	3886.17	0	559.296	1131.22	572.541	1.06369
1020.53	1020.43	1020.48	3886.49	0	559.264	1131.28	572.517	1.06374
1020.54	1020.44	1020.49	3886.14	0	559.258	1131.26	572.517	1.0639
1020.54	1020.44	1020.49	3885.81	0	559.292	1131.26	572.541	1.06387
1020.54	1020.44	1020.49	3886.09	0	559.292	1131.22	572.551	1.06366
1020.55	1020.45	1020.5	3886.75	0	559.276	1131.27	572.536	1.06359
1020.55	1020.45	1020.5	3886.7	0	559.254	1131.28	572.513	1.06385
1020.55	1020.45	1020.5	3885.72	0	559.271	1131.27	572.52	1.06415

1020.55	1020.45	1020.51	3885.73	0	559.297	1131.21	572.553	1.06382
1020.56	1020.46	1020.51	3886.64	0	559.286	1131.19	572.56	1.06347
1020.56	1020.46	1020.51	3886.84	0	559.234	1131.28	572.549	1.06372
1020.56	1020.46	1020.51	3886.2	0	559.256	1131.28	572.509	1.06412
1020.56	1020.46	1020.51	3885.87	0	559.278	1131.27	572.546	1.06396
1020.57	1020.47	1020.52	3886.05	0	559.287	1131.24	572.538	1.0637
1020.57	1020.47	1020.52	3886.77	0	559.285	1131.26	572.529	1.06367
1020.58	1020.48	1020.53	3886.79	0	559.237	1131.3	572.511	1.06397
1020.58	1020.48	1020.53	3886.34	0	559.253	1131.29	572.51	1.06409
1020.58	1020.48	1020.53	3886.28	0	559.269	1131.27	572.547	1.06396
1020.58	1020.48	1020.54	3886.41	0	559.255	1131.26	572.493	1.06392
1020.58	1020.48	1020.54	3886.63	0	559.253	1131.29	572.509	1.06393
1020.59	1020.49	1020.54	3886.36	0	559.263	1131.29	572.527	1.06409
1020.59	1020.49	1020.54	3886.29	0	559.273	1131.28	572.532	1.06402
1020.59	1020.49	1020.54	3886.6	0	559.264	1131.28	572.509	1.06384
1020.59	1020.49	1020.54	3886.66	0	559.245	1131.26	572.514	1.06405
1020.59	1020.49	1020.55	3886.66	0	559.239	1131.31	572.51	1.06416
1020.6	1020.5	1020.55	3886.36	0	559.258	1131.28	572.517	1.06416
1020.6	1020.5	1020.55	3886.59	0	559.255	1131.28	572.511	1.06405
1020.6	1020.5	1020.55	3886.97	0	559.234	1131.3	572.478	1.06405
1020.6	1020.5	1020.55	3886.57	0	559.226	1131.31	572.478	1.06431
1020.6	1020.5	1020.55	3886.34	0	559.263	1131.27	572.515	1.06413
1020.6	1020.5	1020.55	3886.96	0	559.247	1131.26	572.482	1.06402
1020.6	1020.5	1020.55	3887.07	0	559.219	1131.29	572.463	1.06426
1020.6	1020.5	1020.55	3886.6	0	559.237	1131.33	572.468	1.06445
1020.6	1020.5	1020.55	3886.24	0	559.245	1131.26	572.49	1.0644
1020.6	1020.5	1020.55	3886.67	0	559.244	1131.24	572.518	1.06413
1020.6	1020.5	1020.55	3887.09	0	559.224	1131.27	572.476	1.0641
1020.6	1020.5	1020.55	3886.94	0	559.22	1131.29	572.464	1.06432
1020.6	1020.5	1020.55	3886.3	0	559.233	1131.27	572.477	1.06446
1020.6	1020.5	1020.56	3886.46	0	559.241	1131.25	572.506	1.06421
1020.61	1020.51	1020.56	3887.19	0	559.214	1131.29	572.47	1.06407
1020.61	1020.51	1020.56	3887.2	0	559.204	1131.32	572.47	1.06428
1020.61	1020.51	1020.56	3886.55	0	559.187	1131.31	572.456	1.06463
1020.61	1020.51	1020.56	3886.3	0	559.221	1131.26	572.488	1.06449
1020.61	1020.51	1020.56	3886.86	0	559.23	1131.22	572.495	1.06418
1020.61	1020.51	1020.56	3887.17	0	559.213	1131.29	572.459	1.06421
1020.61	1020.51	1020.56	3886.77	0	559.22	1131.31	572.474	1.06446
1020.61	1020.51	1020.57	3886.6	0	559.23	1131.28	572.471	1.06454
1020.61	1020.51	1020.57	3887.02	0	559.228	1131.28	572.465	1.06433
1020.61	1020.51	1020.57	3887.27	0	559.216	1131.29	572.441	1.06453
1020.61	1020.51	1020.57	3886.73	0	559.191	1131.29	572.457	1.06467
1020.61	1020.51	1020.56	3886.68	0	559.211	1131.26	572.472	1.06458
1020.61	1020.51	1020.56	3887.26	0	559.187	1131.25	572.449	1.06451
1020.61	1020.51	1020.56	3887.54	0	559.182	1131.31	572.429	1.06468
1020.61	1020.51	1020.57	3887.07	0	559.164	1131.33	572.415	1.06499
1020.61	1020.51	1020.57	3886.55	0	559.203	1131.29	572.44	1.0648

1020.61	1020.51	1020.57	3886.84	0	559.209	1131.22	572.465	1.06454
1020.61	1020.51	1020.56	3887.51	0	559.179	1131.23	572.459	1.06448
1020.62	1020.52	1020.57	3887.74	0	559.164	1131.3	572.406	1.06487
1020.62	1020.52	1020.57	3887.08	0	559.17	1131.32	572.411	1.06508
1020.62	1020.52	1020.57	3886.59	0	559.177	1131.26	572.44	1.06488
1020.61	1020.51	1020.57	3886.98	0	559.194	1131.26	572.445	1.0646
1020.61	1020.51	1020.57	3887.66	0	559.169	1131.25	572.402	1.06464
1020.61	1020.51	1020.57	3887.51	0	559.16	1131.31	572.417	1.06501
1020.61	1020.51	1020.57	3886.91	0	559.152	1131.32	572.421	1.0651
1020.61	1020.51	1020.57	3886.95	0	559.192	1131.26	572.442	1.06494
1020.61	1020.51	1020.56	3887.39	0	559.178	1131.26	572.421	1.06472
1020.61	1020.51	1020.56	3887.61	0	559.16	1131.3	572.393	1.06492
1020.61	1020.51	1020.56	3887.01	0	559.156	1131.29	572.426	1.06509
1020.61	1020.51	1020.56	3886.92	0	559.182	1131.26	572.446	1.06503
1020.61	1020.51	1020.57	3887.49	0	559.16	1131.26	572.422	1.0648
1020.61	1020.51	1020.57	3887.8	0	559.14	1131.28	572.4	1.06494
1020.61	1020.51	1020.57	3887.4	0	559.133	1131.3	572.378	1.06519
1020.61	1020.51	1020.57	3887.09	0	559.146	1131.31	572.416	1.06518
1020.61	1020.51	1020.57	3887.11	0	559.149	1131.26	572.44	1.06503
1020.61	1020.51	1020.56	3887.58	0	559.149	1131.25	572.38	1.06495
1020.61	1020.51	1020.57	3887.89	0	559.123	1131.31	572.368	1.06507
1020.61	1020.51	1020.57	3887.44	0	559.127	1131.32	572.385	1.06533
1020.61	1020.51	1020.56	3886.83	0	559.141	1131.29	572.412	1.06532
1020.61	1020.51	1020.56	3887.27	0	559.146	1131.22	572.392	1.06506
1020.61	1020.51	1020.56	3888.23	0	559.105	1131.25	572.408	1.06499
1020.61	1020.51	1020.56	3887.97	0	559.092	1131.33	572.33	1.06546
1020.61	1020.51	1020.56	3887.16	0	559.115	1131.31	572.366	1.06565
1020.61	1020.51	1020.56	3886.86	0	559.17	1131.25	572.408	1.06534
1020.61	1020.51	1020.56	3887.8	0	559.141	1131.27	572.404	1.06494
1020.6	1020.5	1020.56	3888.28	0	559.104	1131.29	572.346	1.06531
1020.6	1020.5	1020.56	3887.35	0	559.082	1131.34	572.345	1.06567
1020.6	1020.5	1020.55	3886.91	0	559.134	1131.27	572.391	1.06548
1020.6	1020.5	1020.55	3887.8	0	559.125	1131.24	572.401	1.06511
1020.6	1020.5	1020.55	3888.33	0	559.095	1131.26	572.337	1.06538
1020.6	1020.5	1020.55	3887.87	0	559.062	1131.35	572.311	1.06582
1020.6	1020.5	1020.55	3887.21	0	559.096	1131.31	572.359	1.06581
1020.59	1020.49	1020.55	3887.53	0	559.111	1131.25	572.389	1.06536
1020.59	1020.49	1020.54	3888.28	0	559.078	1131.27	572.333	1.06541
1020.59	1020.49	1020.54	3888.3	0	559.079	1131.29	572.327	1.06576
1020.59	1020.49	1020.55	3887.61	0	559.07	1131.3	572.323	1.06598
1020.6	1020.5	1020.55	3887.12	0	559.112	1131.26	572.373	1.06567
1020.6	1020.5	1020.55	3887.5	0	559.118	1131.22	572.402	1.06529
1020.59	1020.49	1020.54	3888.27	0	559.09	1131.22	572.319	1.06529
1020.59	1020.49	1020.54	3888.34	0	559.061	1131.31	572.302	1.06578
1020.59	1020.49	1020.54	3887.69	0	559.058	1131.3	572.318	1.06606
1020.59	1020.49	1020.54	3887.64	0	559.087	1131.27	572.334	1.06589
1020.59	1020.49	1020.54	3888.18	0	559.072	1131.29	572.33	1.06571

1020.59	1020.49	1020.54	3888.1	0	559.066	1131.3	572.318	1.06587
1020.59	1020.49	1020.54	3888.03	0	559.064	1131.28	572.309	1.06597
1020.58	1020.48	1020.54	3887.85	0	559.065	1131.28	572.312	1.06597
1020.58	1020.48	1020.53	3887.83	0	559.089	1131.26	572.361	1.06586
1020.58	1020.48	1020.53	3887.77	0	559.07	1131.26	572.313	1.06586
1020.58	1020.48	1020.53	3887.9	0	559.085	1131.22	572.344	1.06582
1020.58	1020.48	1020.53	3888.19	0	559.064	1131.26	572.31	1.06584
1020.58	1020.48	1020.53	3888.36	0	559.057	1131.28	572.32	1.06599
1020.57	1020.47	1020.53	3888.18	0	559.046	1131.29	572.33	1.06617
1020.57	1020.47	1020.52	3887.85	0	559.052	1131.29	572.294	1.06622
1020.57	1020.47	1020.52	3888	0	559.073	1131.24	572.329	1.06606
1020.57	1020.47	1020.52	3888.28	0	559.061	1131.24	572.316	1.06599
1020.57	1020.47	1020.53	3888.06	0	559.057	1131.26	572.306	1.06609
1020.57	1020.47	1020.53	3887.98	0	559.064	1131.28	572.315	1.06608
1020.57	1020.47	1020.52	3888.01	0	559.057	1131.26	572.296	1.066
1020.57	1020.47	1020.53	3887.89	0	559.055	1131.23	572.312	1.06601
1020.57	1020.47	1020.52	3888.49	0	559.054	1131.27	572.302	1.06594
1020.57	1020.47	1020.52	3888.87	0	559.003	1131.28	572.262	1.0663
1020.57	1020.47	1020.52	3887.93	0	559.031	1131.31	572.272	1.06658
1020.57	1020.47	1020.52	3887.45	0	559.062	1131.26	572.291	1.06634
1020.56	1020.46	1020.52	3888.12	0	559.066	1131.23	572.315	1.06586
1020.56	1020.46	1020.51	3888.89	0	559.032	1131.25	572.278	1.06606
1020.56	1020.46	1020.51	3888.65	0	559.005	1131.3	572.25	1.06654
1020.56	1020.46	1020.51	3887.99	0	559.018	1131.28	572.266	1.0666
1020.56	1020.46	1020.51	3888.01	0	559.04	1131.26	572.3	1.06631
1020.56	1020.46	1020.51	3888.4	0	559.047	1131.26	572.302	1.06619
1020.56	1020.46	1020.51	3888.56	0	559.035	1131.26	572.263	1.06632
1020.56	1020.46	1020.51	3888.46	0	558.993	1131.29	572.271	1.06653
1020.56	1020.46	1020.51	3888.38	0	559.018	1131.27	572.244	1.06654
1020.55	1020.45	1020.51	3888.4	0	559.013	1131.27	572.302	1.06649
1020.55	1020.45	1020.5	3888.23	0	559.025	1131.26	572.269	1.06652
1020.55	1020.45	1020.5	3888.32	0	559.027	1131.25	572.273	1.06649
1020.55	1020.45	1020.5	3888.59	0	559.033	1131.26	572.247	1.06647
1020.55	1020.45	1020.5	3888.5	0	559.008	1131.26	572.28	1.06664
1020.55	1020.45	1020.5	3888.31	0	559.018	1131.25	572.288	1.06655
1020.55	1020.45	1020.5	3888.51	0	559.002	1131.26	572.27	1.06654
1020.55	1020.45	1020.5	3888.64	0	559.008	1131.26	572.287	1.06655
1020.55	1020.45	1020.5	3888.58	0	558.999	1131.26	572.234	1.06662
1020.55	1020.45	1020.5	3888.45	0	558.995	1131.28	572.269	1.06665
1020.54	1020.44	1020.5	3888.33	0	559.017	1131.23	572.239	1.06666
1020.54	1020.44	1020.49	3888.49	0	559.001	1131.25	572.276	1.06662
1020.54	1020.44	1020.49	3888.86	0	558.992	1131.25	572.248	1.06666
1020.54	1020.44	1020.49	3888.91	0	558.995	1131.27	572.238	1.06685
1020.54	1020.44	1020.49	3888.45	0	558.994	1131.3	572.23	1.06698
1020.54	1020.44	1020.49	3888.3	0	559.011	1131.23	572.263	1.06687
1020.54	1020.44	1020.49	3888.68	0	558.991	1131.24	572.254	1.06664
1020.54	1020.44	1020.49	3888.71	0	558.988	1131.23	572.246	1.06666

1020.54	1020.44	1020.49	3888.7	0	558.995	1131.26	572.231	1.0668
1020.54	1020.44	1020.49	3888.59	0	558.989	1131.22	572.23	1.06682
1020.54	1020.44	1020.49	3888.56	0	558.978	1131.24	572.259	1.06687
1020.53	1020.43	1020.49	3888.69	0	558.974	1131.28	572.241	1.06675
1020.53	1020.43	1020.49	3888.84	0	558.987	1131.26	572.232	1.06682
1020.53	1020.43	1020.49	3888.73	0	558.989	1131.24	572.23	1.06691
1020.54	1020.44	1020.49	3888.65	0	558.967	1131.25	572.245	1.06686
1020.54	1020.44	1020.49	3888.71	0	558.987	1131.23	572.218	1.0668
1020.54	1020.44	1020.49	3888.65	0	558.989	1131.28	572.246	1.06676
1020.54	1020.44	1020.5	3888.71	0	558.97	1131.26	572.22	1.06677
1020.54	1020.44	1020.5	3888.89	0	558.983	1131.26	572.239	1.06679
1020.54	1020.44	1020.5	3888.89	0	558.969	1131.27	572.219	1.06685
1020.54	1020.44	1020.5	3888.75	0	558.981	1131.25	572.21	1.06699
1020.54	1020.44	1020.49	3888.72	0	558.984	1131.25	572.217	1.067
1020.54	1020.44	1020.49	3888.79	0	558.984	1131.23	572.218	1.06694
1020.54	1020.43	1020.49	3889.01	0	558.989	1131.27	572.239	1.06696
1020.54	1020.44	1020.49	3889.06	0	558.969	1131.3	572.227	1.0671
1020.54	1020.44	1020.5	3888.72	0	558.98	1131.31	572.208	1.06717
1020.54	1020.44	1020.5	3888.74	0	558.997	1131.27	572.255	1.06707
1020.54	1020.44	1020.5	3889.17	0	558.957	1131.28	572.219	1.06699
1020.54	1020.44	1020.49	3888.93	0	558.949	1131.29	572.209	1.06717
1020.54	1020.44	1020.49	3888.86	0	558.96	1131.26	572.213	1.06725
1020.53	1020.43	1020.49	3888.98	0	558.973	1131.27	572.216	1.06722
1020.53	1020.43	1020.49	3888.88	0	558.962	1131.26	572.232	1.0673
1020.53	1020.43	1020.48	3888.75	0	558.939	1131.28	572.22	1.06729
1020.52	1020.42	1020.48	3889.13	0	558.971	1131.26	572.214	1.06726
1020.52	1020.42	1020.47	3889.13	0	558.945	1131.29	572.198	1.06735
1020.51	1020.41	1020.47	3888.95	0	558.956	1131.27	572.197	1.06753
1020.51	1020.41	1020.46	3888.85	0	558.957	1131.27	572.235	1.06748
1020.5	1020.4	1020.46	3889.14	0	558.932	1131.25	572.185	1.06744
1020.5	1020.4	1020.46	3889.34	0	558.929	1131.23	572.196	1.06749
1020.49	1020.39	1020.45	3889.09	0	558.943	1131.29	572.184	1.06765
1020.49	1020.39	1020.44	3888.79	0	558.948	1131.23	572.198	1.06765
1020.48	1020.38	1020.43	3888.82	0	558.935	1131.23	572.216	1.06752
1020.47	1020.37	1020.43	3889.29	0	558.92	1131.23	572.201	1.06747
1020.47	1020.37	1020.42	3889.43	0	558.931	1131.26	572.165	1.06761
1020.46	1020.36	1020.42	3888.9	0	558.936	1131.23	572.196	1.06784
1020.45	1020.35	1020.41	3888.52	0	558.935	1131.19	572.22	1.06768
1020.45	1020.35	1020.4	3888.84	0	558.955	1131.16	572.189	1.06737
1020.44	1020.34	1020.4	3889.47	0	558.949	1131.18	572.2	1.06742
1020.43	1020.33	1020.39	3889.44	0	558.902	1131.2	572.162	1.06772
1020.42	1020.32	1020.38	3888.91	0	558.91	1131.22	572.146	1.06798
1020.41	1020.31	1020.37	3888.84	0	558.931	1131.21	572.198	1.06776
1020.41	1020.31	1020.36	3889.21	0	558.928	1131.17	572.184	1.06767
1020.4	1020.3	1020.35	3889.39	0	558.921	1131.21	572.172	1.06785
1020.39	1020.29	1020.35	3889.1	0	558.919	1131.19	572.162	1.06796
1020.38	1020.28	1020.34	3888.75	0	558.911	1131.19	572.185	1.06794

1020.37	1020.27	1020.33	3888.85	0	558.942	1131.13	572.177	1.06775
1020.36	1020.26	1020.32	3889.23	0	558.923	1131.17	572.173	1.06776
1020.35	1020.25	1020.31	3889.4	0	558.907	1131.15	572.155	1.06791
1020.35	1020.25	1020.3	3889.13	0	558.884	1131.18	572.156	1.06805
1020.34	1020.24	1020.29	3888.86	0	558.918	1131.16	572.157	1.06804
1020.33	1020.23	1020.28	3888.98	0	558.925	1131.09	572.145	1.06791
1020.32	1020.22	1020.27	3889.11	0	558.909	1131.14	572.151	1.0679
1020.31	1020.21	1020.26	3889.06	0	558.897	1131.14	572.184	1.06801
1020.3	1020.2	1020.25	3889.08	0	558.897	1131.1	572.142	1.06809
1020.29	1020.19	1020.24	3888.93	0	558.888	1131.13	572.145	1.06815
1020.27	1020.17	1020.23	3888.81	0	558.903	1131.11	572.152	1.068
1020.27	1020.17	1020.23	3889.05	0	558.888	1131.09	572.164	1.06798
1020.25	1020.15	1020.21	3889.15	0	558.882	1131.11	572.137	1.06809
1020.24	1020.14	1020.2	3888.92	0	558.877	1131.08	572.119	1.06823
1020.23	1020.13	1020.19	3888.79	0	558.894	1131.07	572.144	1.0682
1020.22	1020.12	1020.18	3889.09	0	558.886	1131.05	572.163	1.06812
1020.21	1020.11	1020.17	3889.22	0	558.879	1131.08	572.122	1.06815
1020.2	1020.1	1020.16	3889.1	0	558.878	1131.07	572.127	1.06827
1020.19	1020.09	1020.15	3888.92	0	558.88	1131.07	572.125	1.0683
1020.18	1020.08	1020.14	3888.78	0	558.886	1131.07	572.102	1.06818
1020.17	1020.07	1020.13	3888.86	0	558.893	1131.02	572.155	1.0681
1020.16	1020.06	1020.12	3889.08	0	558.891	1131.02	572.116	1.06805
1020.15	1020.05	1020.11	3888.91	0	558.881	1131.02	572.104	1.06822
1020.14	1020.04	1020.1	3888.95	0	558.878	1131.01	572.134	1.06827
1020.13	1020.03	1020.09	3888.96	0	558.865	1131.01	572.115	1.06823
1020.12	1020.02	1020.08	3889.01	0	558.868	1131	572.122	1.06821
1020.11	1020.01	1020.07	3888.98	0	558.863	1131.02	572.115	1.06826
1020.1	1020	1020.06	3888.66	0	558.875	1131	572.114	1.0683
1020.09	1019.99	1020.04	3888.65	0	558.884	1130.96	572.148	1.06823
1020.07	1019.98	1020.03	3889.06	0	558.861	1130.95	572.138	1.06821
1020.06	1019.96	1020.02	3888.9	0	558.847	1130.96	572.084	1.06834
1020.05	1019.95	1020.01	3888.46	0	558.879	1130.94	572.137	1.06838
1020.04	1019.94	1019.99	3888.65	0	558.873	1130.93	572.115	1.06814
1020.02	1019.92	1019.98	3889.12	0	558.857	1130.89	572.113	1.06823
1020.01	1019.91	1019.97	3889.06	0	558.846	1130.93	572.111	1.06843
1020	1019.9	1019.96	3888.64	0	558.852	1130.95	572.095	1.06856
1019.99	1019.89	1019.95	3888.46	0	558.86	1130.92	572.13	1.06838
1019.98	1019.88	1019.94	3888.5	0	558.876	1130.87	572.124	1.06824
1019.97	1019.87	1019.93	3888.68	0	558.87	1130.87	572.106	1.06821
1019.96	1019.86	1019.91	3888.92	0	558.863	1130.9	572.107	1.0683
1019.95	1019.85	1019.9	3888.89	0	558.852	1130.88	572.099	1.06852
1019.93	1019.83	1019.89	3888.52	0	558.845	1130.85	572.088	1.06854
1019.92	1019.82	1019.88	3888.53	0	558.853	1130.84	572.109	1.06842
1019.91	1019.81	1019.86	3888.82	0	558.849	1130.82	572.096	1.06835
1019.89	1019.79	1019.85	3888.86	0	558.872	1130.87	572.101	1.06849
1019.88	1019.78	1019.84	3888.73	0	558.83	1130.86	572.079	1.06865
1019.87	1019.77	1019.83	3888.42	0	558.845	1130.82	572.091	1.0686

1019.86	1019.76	1019.81	3888.42	0	558.857	1130.79	572.107	1.06836
1019.84	1019.74	1019.8	3888.74	0	558.843	1130.79	572.101	1.06836
1019.83	1019.73	1019.79	3888.61	0	558.835	1130.8	572.102	1.0685
1019.82	1019.72	1019.77	3888.3	0	558.835	1130.79	572.095	1.06857
1019.8	1019.7	1019.76	3888.29	0	558.863	1130.73	572.122	1.06848
1019.79	1019.69	1019.75	3888.53	0	558.853	1130.74	572.119	1.06839
1019.78	1019.68	1019.74	3888.59	0	558.842	1130.75	572.075	1.06839
1019.77	1019.67	1019.73	3888.16	0	558.84	1130.74	572.08	1.06851
1019.76	1019.66	1019.71	3888.18	0	558.845	1130.74	572.115	1.06844
1019.75	1019.65	1019.7	3888.33	0	558.841	1130.71	572.101	1.06831
1019.74	1019.64	1019.69	3888.29	0	558.848	1130.72	572.121	1.06835
1019.72	1019.62	1019.68	3888.2	0	558.836	1130.72	572.09	1.06834
1019.71	1019.61	1019.67	3888.17	0	558.835	1130.72	572.106	1.06839
1019.7	1019.6	1019.65	3888.3	0	558.83	1130.69	572.108	1.06837
1019.69	1019.59	1019.64	3888.29	0	558.835	1130.69	572.087	1.06842
1019.68	1019.58	1019.63	3888.14	0	558.844	1130.69	572.071	1.06849
1019.66	1019.56	1019.62	3887.87	0	558.84	1130.68	572.109	1.06845
1019.65	1019.55	1019.6	3887.9	0	558.836	1130.62	572.114	1.06833
1019.63	1019.53	1019.59	3888.38	0	558.85	1130.65	572.098	1.06824
1019.62	1019.52	1019.57	3888.37	0	558.825	1130.61	572.089	1.06857
1019.6	1019.5	1019.56	3887.97	0	558.837	1130.66	572.079	1.06867
1019.59	1019.49	1019.55	3887.69	0	558.857	1130.6	572.094	1.06851
1019.58	1019.48	1019.53	3888.02	0	558.854	1130.6	572.106	1.0683
1019.57	1019.47	1019.52	3888.17	0	558.833	1130.59	572.079	1.06836
1019.56	1019.46	1019.51	3887.9	0	558.833	1130.58	572.07	1.06848
1019.54	1019.44	1019.5	3887.76	0	558.846	1130.55	572.091	1.0684
1019.53	1019.43	1019.49	3887.86	0	558.842	1130.53	572.079	1.06835
1019.52	1019.42	1019.48	3887.8	0	558.845	1130.53	572.117	1.06832
1019.51	1019.41	1019.46	3887.8	0	558.842	1130.53	572.09	1.06831
1019.5	1019.4	1019.45	3887.78	0	558.835	1130.55	572.104	1.06834
1019.48	1019.38	1019.44	3887.87	0	558.836	1130.52	572.083	1.06833
1019.47	1019.37	1019.43	3887.78	0	558.835	1130.5	572.108	1.06839
1019.46	1019.36	1019.41	3887.68	0	558.826	1130.54	572.094	1.06836
1019.45	1019.35	1019.4	3887.67	0	558.838	1130.5	572.107	1.06842
1019.43	1019.33	1019.39	3887.52	0	558.825	1130.49	572.109	1.06833
1019.42	1019.32	1019.38	3887.45	0	558.842	1130.5	572.091	1.06828
1019.41	1019.31	1019.36	3887.72	0	558.838	1130.45	572.1	1.06829
1019.4	1019.3	1019.35	3887.61	0	558.845	1130.46	572.075	1.06833
1019.39	1019.29	1019.34	3887.41	0	558.851	1130.48	572.088	1.06833
1019.38	1019.28	1019.33	3887.56	0	558.84	1130.41	572.066	1.06832
1019.36	1019.26	1019.32	3887.54	0	558.831	1130.44	572.1	1.06826
1019.35	1019.25	1019.31	3887.44	0	558.829	1130.44	572.099	1.06834
1019.34	1019.24	1019.3	3887.18	0	558.835	1130.45	572.092	1.06825
1019.33	1019.23	1019.28	3887.15	0	558.838	1130.4	572.107	1.06816
1019.32	1019.22	1019.28	3887.21	0	558.863	1130.39	572.12	1.06804
1019.31	1019.21	1019.27	3887.21	0	558.846	1130.4	572.088	1.06802
1019.3	1019.2	1019.26	3887.24	0	558.848	1130.39	572.114	1.06801

1019.29	1019.19	1019.25	3887.09	0	558.837	1130.34	572.114	1.0681
1019.28	1019.18	1019.23	3887.12	0	558.861	1130.36	572.118	1.06799
1019.27	1019.17	1019.22	3887.24	0	558.836	1130.33	572.107	1.06805
1019.26	1019.16	1019.21	3886.96	0	558.851	1130.35	572.09	1.06806
1019.25	1019.15	1019.2	3886.79	0	558.854	1130.36	572.119	1.06809
1019.24	1019.14	1019.19	3887.19	0	558.874	1130.33	572.109	1.06784
1019.23	1019.13	1019.18	3887.36	0	558.825	1130.32	572.08	1.06793
1019.21	1019.11	1019.17	3886.97	0	558.837	1130.34	572.077	1.06818
1019.2	1019.1	1019.16	3886.59	0	558.853	1130.3	572.096	1.06818
1019.19	1019.09	1019.15	3886.76	0	558.866	1130.27	572.145	1.06784
1019.19	1019.09	1019.14	3887.05	0	558.848	1130.27	572.122	1.06776
1019.18	1019.08	1019.14	3886.93	0	558.859	1130.3	572.116	1.06791
1019.17	1019.07	1019.13	3886.62	0	558.849	1130.28	572.115	1.06783
1019.16	1019.06	1019.12	3886.57	0	558.881	1130.27	572.109	1.06782
1019.16	1019.06	1019.11	3886.7	0	558.85	1130.24	572.136	1.06769
1019.15	1019.05	1019.1	3886.91	0	558.864	1130.25	572.092	1.06771
1019.14	1019.04	1019.1	3886.9	0	558.855	1130.29	572.083	1.06786
1019.14	1019.04	1019.09	3886.35	0	558.874	1130.27	572.108	1.06786
1019.13	1019.03	1019.08	3886.33	0	558.866	1130.25	572.116	1.06767
1019.12	1019.02	1019.08	3886.58	0	558.878	1130.22	572.14	1.06755
1019.11	1019.01	1019.06	3886.74	0	558.859	1130.24	572.135	1.06759
1019.1	1019	1019.05	3886.26	0	558.857	1130.23	572.107	1.06774
1019.09	1018.99	1019.05	3886.09	0	558.887	1130.17	572.119	1.06762
1019.08	1018.98	1019.03	3886.5	0	558.895	1130.16	572.141	1.06751
1019.07	1018.97	1019.03	3886.4	0	558.872	1130.21	572.118	1.06756
1019.06	1018.96	1019.02	3885.93	0	558.887	1130.16	572.135	1.06755
1019.05	1018.95	1019.01	3886.53	0	558.877	1130.15	572.132	1.06733
1019.05	1018.95	1019	3886.59	0	558.86	1130.18	572.137	1.06747
1019.04	1018.94	1018.99	3886.14	0	558.876	1130.23	572.121	1.06767
1019.03	1018.93	1018.99	3885.99	0	558.887	1130.17	572.174	1.0676
1019.02	1018.92	1018.98	3886.12	0	558.886	1130.14	572.152	1.06741
1019.02	1018.92	1018.97	3886.25	0	558.88	1130.16	572.142	1.0674
1019.01	1018.91	1018.96	3886.3	0	558.877	1130.13	572.137	1.06751
1019	1018.9	1018.95	3885.98	0	558.874	1130.14	572.13	1.06758
1018.99	1018.89	1018.95	3885.75	0	558.899	1130.13	572.132	1.06745
1018.98	1018.88	1018.94	3885.79	0	558.916	1130.1	572.166	1.06731
1018.98	1018.88	1018.93	3885.81	0	558.906	1130.1	572.144	1.06719
1018.97	1018.87	1018.93	3885.87	0	558.903	1130.1	572.155	1.06724
1018.97	1018.87	1018.92	3886.13	0	558.88	1130.11	572.152	1.0672
1018.96	1018.86	1018.91	3885.63	0	558.89	1130.11	572.134	1.06732
1018.95	1018.85	1018.91	3885.25	0	558.89	1130.09	572.157	1.06728
1018.94	1018.84	1018.9	3885.64	0	558.931	1130.06	572.179	1.06698
1018.93	1018.83	1018.89	3886.09	0	558.905	1130.06	572.138	1.06699
1018.93	1018.83	1018.88	3886.05	0	558.88	1130.13	572.131	1.06729
1018.92	1018.82	1018.87	3885.34	0	558.908	1130.07	572.169	1.06746
1018.9	1018.8	1018.85	3885.07	0	558.944	1130.04	572.172	1.06721
1018.9	1018.8	1018.85	3885.56	0	558.935	1129.99	572.196	1.06697

1018.89	1018.79	1018.83	3885.72	0	558.913	1130.05	572.144	1.0671
1018.88	1018.78	1018.83	3885.35	0	558.917	1130	572.165	1.06725
1018.87	1018.77	1018.82	3885.17	0	558.926	1130.02	572.186	1.06712
1018.86	1018.76	1018.81	3885.37	0	558.926	1130	572.182	1.06697
1018.85	1018.75	1018.8	3885.26	0	558.955	1130	572.156	1.06695
1018.84	1018.75	1018.79	3885.32	0	558.923	1130.01	572.161	1.06687
1018.84	1018.74	1018.79	3885.22	0	558.937	1129.98	572.186	1.06695
1018.83	1018.73	1018.78	3885.21	0	558.935	1129.98	572.185	1.06686
1018.82	1018.72	1018.77	3885.18	0	558.929	1130	572.163	1.06685
1018.82	1018.72	1018.77	3885.04	0	558.922	1129.99	572.167	1.06674
1018.82	1018.72	1018.77	3885.09	0	558.93	1129.96	572.206	1.06668
1018.81	1018.71	1018.76	3885	0	558.939	1129.92	572.165	1.06658
1018.8	1018.7	1018.75	3884.9	0	558.939	1129.96	572.211	1.06652
1018.8	1018.7	1018.75	3885.1	0	558.953	1129.93	572.179	1.06649
1018.79	1018.69	1018.74	3885.12	0	558.921	1129.94	572.196	1.06651
1018.79	1018.69	1018.74	3884.89	0	558.943	1129.98	572.191	1.06657
1018.79	1018.69	1018.74	3884.61	0	558.956	1129.95	572.229	1.06653
1018.78	1018.68	1018.73	3884.64	0	558.982	1129.94	572.223	1.0663
1018.78	1018.68	1018.73	3884.88	0	558.959	1129.93	572.221	1.06617
1018.77	1018.67	1018.72	3884.72	0	558.944	1129.92	572.241	1.06627
1018.77	1018.67	1018.72	3884.55	0	558.964	1129.93	572.231	1.06631
1018.77	1018.67	1018.72	3884.64	0	558.972	1129.91	572.215	1.06615
1018.77	1018.67	1018.72	3884.65	0	558.982	1129.93	572.229	1.06609
1018.77	1018.67	1018.72	3884.55	0	558.964	1129.93	572.209	1.06614
1018.77	1018.67	1018.72	3884.48	0	558.987	1129.89	572.251	1.06613
1018.76	1018.66	1018.71	3884.72	0	558.965	1129.9	572.216	1.066
1018.76	1018.66	1018.71	3884.7	0	558.964	1129.93	572.227	1.06606
1018.76	1018.66	1018.71	3884.44	0	558.975	1129.93	572.224	1.0661
1018.76	1018.66	1018.71	3884.1	0	558.969	1129.91	572.228	1.06604
1018.76	1018.66	1018.71	3884.29	0	559.001	1129.87	572.281	1.06576
1018.76	1018.66	1018.71	3884.69	0	558.992	1129.9	572.253	1.06575
1018.76	1018.66	1018.71	3884.4	0	558.989	1129.92	572.236	1.06593
1018.76	1018.66	1018.71	3884.16	0	558.991	1129.91	572.274	1.0659
1018.77	1018.67	1018.71	3884.16	0	559.009	1129.91	572.257	1.06566
1018.77	1018.67	1018.72	3884.15	0	559.028	1129.92	572.261	1.06554
1018.77	1018.67	1018.72	3884.13	0	559.003	1129.88	572.297	1.06555
1018.77	1018.67	1018.72	3884.11	0	559.035	1129.88	572.276	1.06552
1018.77	1018.67	1018.72	3884.26	0	559.023	1129.89	572.268	1.0655
1018.77	1018.67	1018.72	3884.08	0	559.01	1129.92	572.26	1.06552
1018.78	1018.68	1018.73	3883.65	0	559.045	1129.89	572.284	1.06543
1018.78	1018.68	1018.73	3883.78	0	559.047	1129.89	572.297	1.06517
1018.78	1018.69	1018.73	3884.28	0	559.04	1129.9	572.303	1.06511
1018.79	1018.69	1018.74	3884.13	0	559.019	1129.94	572.289	1.06534
1018.79	1018.69	1018.74	3883.64	0	559.041	1129.88	572.318	1.06537
1018.8	1018.7	1018.75	3883.74	0	559.051	1129.89	572.323	1.06508
1018.8	1018.7	1018.75	3884.12	0	559.06	1129.91	572.313	1.06496
1018.81	1018.71	1018.76	3883.85	0	559.037	1129.95	572.288	1.06513

1018.81	1018.71	1018.76	3883.54	0	559.06	1129.94	572.318	1.06515
1018.81	1018.71	1018.76	3883.6	0	559.072	1129.89	572.313	1.06492
1018.82	1018.72	1018.77	3883.78	0	559.058	1129.92	572.324	1.06486
1018.82	1018.72	1018.77	3883.42	0	559.089	1129.92	572.319	1.06493
1018.83	1018.73	1018.78	3883.59	0	559.09	1129.89	572.339	1.06484
1018.84	1018.74	1018.78	3883.88	0	559.081	1129.91	572.359	1.06471
1018.84	1018.74	1018.79	3883.84	0	559.068	1129.94	572.311	1.06484
1018.85	1018.75	1018.79	3883.38	0	559.082	1129.95	572.344	1.06492
1018.85	1018.75	1018.8	3883.43	0	559.108	1129.93	572.35	1.06476
1018.86	1018.76	1018.81	3883.53	0	559.105	1129.91	572.37	1.06458
1018.87	1018.77	1018.81	3883.55	0	559.084	1129.91	572.364	1.06454
1018.87	1018.77	1018.82	3883.5	0	559.104	1129.96	572.336	1.06457
1018.88	1018.78	1018.83	3883.62	0	559.116	1129.94	572.352	1.06451
1018.89	1018.79	1018.84	3883.44	0	559.102	1129.94	572.353	1.06457
1018.9	1018.8	1018.84	3883.43	0	559.11	1129.94	572.361	1.06448
1018.91	1018.81	1018.85	3883.56	0	559.118	1129.96	572.374	1.06443
1018.91	1018.81	1018.86	3883.41	0	559.098	1129.96	572.364	1.06446
1018.92	1018.82	1018.87	3883.35	0	559.13	1130	572.369	1.06443
1018.93	1018.83	1018.88	3883.24	0	559.134	1129.96	572.387	1.06428
1018.94	1018.84	1018.89	3883.42	0	559.133	1129.97	572.408	1.06421
1018.95	1018.85	1018.9	3883.58	0	559.126	1129.99	572.404	1.06416
1018.96	1018.86	1018.91	3883.47	0	559.13	1130	572.381	1.06431
1018.97	1018.87	1018.92	3883	0	559.141	1130.02	572.385	1.06425
1018.98	1018.88	1018.93	3883.08	0	559.173	1129.98	572.42	1.06404
1018.99	1018.89	1018.93	3883.47	0	559.157	1130.02	572.419	1.06394
1019	1018.9	1018.95	3883.31	0	559.134	1130.02	572.398	1.06403
1019.01	1018.91	1018.96	3883.21	0	559.153	1130.02	572.406	1.06403
1019.02	1018.92	1018.97	3883.23	0	559.159	1130.02	572.394	1.0639
1019.03	1018.93	1018.98	3883.24	0	559.171	1130.01	572.432	1.06392
1019.04	1018.94	1018.99	3883.22	0	559.159	1130.04	572.422	1.06385
1019.05	1018.95	1019	3883.12	0	559.179	1130.02	572.449	1.06384
1019.07	1018.97	1019.01	3883.41	0	559.181	1130.06	572.422	1.06375
1019.08	1018.97	1019.02	3883.49	0	559.156	1130.08	572.416	1.06385
1019.09	1018.99	1019.04	3883.11	0	559.173	1130.11	572.461	1.06391
1019.1	1019	1019.05	3882.86	0	559.197	1130.07	572.439	1.0637
1019.11	1019.01	1019.06	3883.35	0	559.193	1130.08	572.449	1.06359
1019.12	1019.02	1019.07	3883.45	0	559.186	1130.08	572.418	1.06364
1019.13	1019.03	1019.08	3883.08	0	559.182	1130.1	572.451	1.06378
1019.14	1019.04	1019.09	3883.13	0	559.207	1130.08	572.468	1.06355
1019.15	1019.05	1019.1	3883.46	0	559.205	1130.09	572.463	1.06348
1019.16	1019.07	1019.11	3883.41	0	559.194	1130.12	572.442	1.06367
1019.18	1019.08	1019.13	3882.97	0	559.206	1130.14	572.473	1.06371
1019.19	1019.09	1019.14	3882.7	0	559.24	1130.13	572.465	1.06352
1019.21	1019.11	1019.15	3883.31	0	559.239	1130.11	572.472	1.06315
1019.22	1019.12	1019.17	3883.49	0	559.199	1130.17	572.467	1.0632
1019.23	1019.13	1019.18	3883.17	0	559.227	1130.19	572.471	1.06344
1019.25	1019.15	1019.2	3882.89	0	559.236	1130.2	572.491	1.06346

1019.26	1019.16	1019.21	3882.96	0	559.266	1130.16	572.492	1.06319
1019.27	1019.17	1019.22	3883.45	0	559.235	1130.16	572.492	1.06303
1019.29	1019.19	1019.24	3883.58	0	559.25	1130.24	572.516	1.0632
1019.3	1019.2	1019.25	3883.17	0	559.22	1130.24	572.481	1.06338
1019.32	1019.22	1019.27	3882.7	0	559.251	1130.22	572.521	1.06333
1019.33	1019.23	1019.28	3883.06	0	559.283	1130.21	572.492	1.063
1019.34	1019.24	1019.3	3883.7	0	559.25	1130.21	572.512	1.06294
1019.36	1019.26	1019.31	3883.49	0	559.255	1130.28	572.466	1.06321
1019.37	1019.27	1019.32	3882.83	0	559.258	1130.3	572.487	1.06327
1019.4	1019.3	1019.35	3882.83	0	559.266	1130.24	572.56	1.06291
1019.41	1019.31	1019.36	3883.48	0	559.274	1130.25	572.541	1.06277
1019.43	1019.33	1019.38	3883.68	0	559.252	1130.29	572.514	1.06298
1019.44	1019.34	1019.39	3883.22	0	559.253	1130.31	572.504	1.06322
1019.46	1019.36	1019.41	3882.75	0	559.292	1130.29	572.505	1.06304
1019.47	1019.37	1019.42	3883.07	0	559.283	1130.27	572.563	1.06274
1019.49	1019.39	1019.44	3883.62	0	559.288	1130.33	572.547	1.06274
1019.5	1019.4	1019.45	3883.45	0	559.269	1130.35	572.49	1.06298
1019.52	1019.42	1019.47	3883.03	0	559.262	1130.37	572.521	1.06304
1019.53	1019.43	1019.48	3883.11	0	559.301	1130.33	572.565	1.06282
1019.54	1019.44	1019.5	3883.31	0	559.298	1130.36	572.546	1.06279
1019.56	1019.46	1019.51	3883.41	0	559.287	1130.35	572.547	1.06287
1019.58	1019.48	1019.53	3883.43	0	559.279	1130.43	572.535	1.06291
1019.59	1019.49	1019.54	3883.35	0	559.299	1130.4	572.553	1.06293
1019.6	1019.5	1019.55	3883.38	0	559.293	1130.44	572.534	1.06287
1019.61	1019.51	1019.56	3883.42	0	559.309	1130.42	572.54	1.06292
1019.63	1019.53	1019.58	3883.4	0	559.303	1130.44	572.568	1.06289
1019.64	1019.54	1019.6	3883.25	0	559.313	1130.45	572.566	1.06284
1019.66	1019.56	1019.61	3883.18	0	559.299	1130.45	572.572	1.0627
1019.67	1019.57	1019.62	3883.32	0	559.302	1130.49	572.592	1.06266
1019.68	1019.58	1019.64	3883.55	0	559.323	1130.46	572.569	1.06257
1019.69	1019.6	1019.65	3883.58	0	559.302	1130.47	572.548	1.06273
1019.71	1019.61	1019.66	3883.29	0	559.316	1130.5	572.546	1.06286
1019.72	1019.62	1019.67	3883.09	0	559.328	1130.48	572.592	1.0628
1019.73	1019.63	1019.68	3883.67	0	559.331	1130.42	572.582	1.06261
1019.74	1019.64	1019.69	3883.83	0	559.3	1130.52	572.562	1.06267
1019.75	1019.65	1019.7	3883.2	0	559.317	1130.56	572.572	1.06291
1019.76	1019.66	1019.71	3883.25	0	559.34	1130.5	572.556	1.06274
1019.77	1019.67	1019.73	3883.75	0	559.328	1130.53	572.565	1.0626
1019.79	1019.69	1019.74	3883.76	0	559.305	1130.52	572.585	1.06266
1019.8	1019.7	1019.75	3883.47	0	559.326	1130.58	572.56	1.06281
1019.81	1019.71	1019.76	3883.3	0	559.339	1130.53	572.602	1.06272
1019.82	1019.72	1019.77	3883.45	0	559.341	1130.54	572.591	1.06257
1019.82	1019.72	1019.78	3883.7	0	559.334	1130.56	572.552	1.06256
1019.83	1019.73	1019.79	3883.86	0	559.308	1130.56	572.57	1.06269
1019.84	1019.74	1019.79	3883.54	0	559.324	1130.57	572.565	1.06288
1019.85	1019.75	1019.8	3883.34	0	559.324	1130.54	572.586	1.06277
1019.86	1019.76	1019.81	3883.72	0	559.349	1130.57	572.613	1.06264

1019.87	1019.77	1019.82	3883.95	0	559.33	1130.61	572.582	1.06276
1019.88	1019.78	1019.83	3883.77	0	559.33	1130.65	572.576	1.06291
1019.89	1019.79	1019.84	3883.55	0	559.333	1130.6	572.58	1.0629
1019.9	1019.8	1019.85	3883.67	0	559.338	1130.61	572.586	1.06273
1019.9	1019.8	1019.86	3883.87	0	559.334	1130.63	572.592	1.06276
1019.91	1019.81	1019.86	3883.77	0	559.332	1130.61	572.622	1.06284
1019.92	1019.82	1019.87	3883.6	0	559.339	1130.65	572.602	1.06283
1019.92	1019.82	1019.87	3883.77	0	559.338	1130.62	572.601	1.06274
1019.93	1019.83	1019.88	3883.87	0	559.335	1130.65	572.565	1.0628
1019.93	1019.83	1019.89	3883.84	0	559.33	1130.63	572.554	1.06281
1019.94	1019.84	1019.89	3883.77	0	559.34	1130.64	572.574	1.06285
1019.95	1019.85	1019.9	3883.91	0	559.333	1130.62	572.558	1.06284
1019.95	1019.85	1019.91	3883.83	0	559.309	1130.64	572.58	1.06287
1019.96	1019.86	1019.92	3883.85	0	559.334	1130.66	572.584	1.06287
1019.97	1019.87	1019.92	3883.9	0	559.326	1130.68	572.577	1.06282
1019.98	1019.88	1019.93	3883.9	0	559.32	1130.67	572.571	1.06286
1019.98	1019.88	1019.94	3883.81	0	559.341	1130.64	572.601	1.06282
1019.99	1019.89	1019.94	3883.76	0	559.326	1130.65	572.583	1.0628
1019.99	1019.89	1019.95	3884.06	0	559.334	1130.69	572.565	1.06277
1020	1019.9	1019.95	3884.09	0	559.322	1130.68	572.575	1.06281
1020	1019.9	1019.96	3883.83	0	559.342	1130.68	572.578	1.06294
1020.01	1019.91	1019.96	3884.04	0	559.336	1130.69	572.572	1.06296
1020.01	1019.91	1019.97	3884.3	0	559.307	1130.68	572.577	1.06289
1020.02	1019.92	1019.97	3884.12	0	559.325	1130.73	572.59	1.06304
1020.02	1019.92	1019.98	3883.68	0	559.338	1130.73	572.577	1.06306
1020.03	1019.93	1019.98	3883.88	0	559.34	1130.71	572.594	1.06287
1020.03	1019.93	1019.99	3884.36	0	559.345	1130.69	572.56	1.06273
1020.03	1019.93	1019.99	3884.59	0	559.293	1130.71	572.535	1.06298
1020.04	1019.94	1019.99	3884.1	0	559.305	1130.74	572.552	1.06337
1020.04	1019.94	1019.99	3883.7	0	559.348	1130.68	572.578	1.06333
1020.04	1019.94	1020	3884.08	0	559.327	1130.66	572.579	1.06295
1020.04	1019.94	1020	3884.53	0	559.321	1130.68	572.572	1.0629
1020.05	1019.95	1020	3884.36	0	559.302	1130.74	572.544	1.06321
1020.05	1019.95	1020.01	3883.96	0	559.31	1130.73	572.559	1.06326
1020.06	1019.96	1020.01	3883.94	0	559.324	1130.68	572.569	1.06308
1020.06	1019.96	1020.01	3884.47	0	559.331	1130.68	572.561	1.06298
1020.06	1019.96	1020.01	3884.65	0	559.314	1130.72	572.536	1.06317
1020.06	1019.96	1020.02	3884.32	0	559.285	1130.76	572.534	1.06341
1020.07	1019.97	1020.02	3884.35	0	559.305	1130.7	572.565	1.06328
1020.07	1019.97	1020.02	3884.54	0	559.301	1130.73	572.547	1.06333
1020.07	1019.97	1020.02	3884.36	0	559.291	1130.75	572.544	1.06339
1020.07	1019.97	1020.02	3884.25	0	559.294	1130.73	572.562	1.06341
1020.07	1019.97	1020.02	3884.53	0	559.305	1130.7	572.54	1.06332
1020.07	1019.97	1020.02	3884.72	0	559.279	1130.7	572.542	1.06343
1020.07	1019.97	1020.03	3884.41	0	559.297	1130.75	572.526	1.06357
1020.07	1019.97	1020.03	3883.94	0	559.301	1130.73	572.534	1.06346
1020.07	1019.97	1020.03	3884.2	0	559.315	1130.71	572.547	1.0632

1020.07	1019.97	1020.03	3884.77	0	559.281	1130.71	572.54	1.06321
1020.07	1019.97	1020.03	3884.75	0	559.28	1130.73	572.513	1.06351
1020.08	1019.98	1020.03	3884.19	0	559.274	1130.72	572.526	1.06365
1020.08	1019.98	1020.03	3883.95	0	559.302	1130.7	572.549	1.06342
1020.07	1019.97	1020.03	3885	0	559.277	1130.7	572.523	1.06317
1020.08	1019.98	1020.03	3885.02	0	559.246	1130.69	572.487	1.0635
1020.08	1019.98	1020.03	3884.24	0	559.253	1130.75	572.551	1.06385
1020.08	1019.98	1020.03	3884.1	0	559.299	1130.7	572.547	1.06366
1020.08	1019.98	1020.03	3884.77	0	559.274	1130.72	572.562	1.06339
1020.08	1019.98	1020.03	3885.14	0	559.272	1130.74	572.534	1.06351
1020.08	1019.98	1020.03	3884.78	0	559.223	1130.75	572.509	1.06383
1020.08	1019.98	1020.03	3884.33	0	559.257	1130.74	572.512	1.06389
1020.08	1019.98	1020.03	3884.63	0	559.266	1130.72	572.526	1.06371
1020.08	1019.98	1020.03	3885.02	0	559.244	1130.73	572.484	1.06358
1020.08	1019.98	1020.03	3885.06	0	559.233	1130.74	572.521	1.06379
1020.08	1019.98	1020.03	3884.64	0	559.242	1130.74	572.482	1.06398
1020.08	1019.98	1020.03	3884.49	0	559.253	1130.74	572.522	1.06397
1020.08	1019.98	1020.03	3884.82	0	559.248	1130.72	572.494	1.06379
1020.07	1019.97	1020.03	3885.12	0	559.222	1130.71	572.496	1.06378
1020.08	1019.98	1020.03	3885.09	0	559.24	1130.75	572.477	1.06405
1020.08	1019.98	1020.03	3884.76	0	559.212	1130.74	572.475	1.06409
1020.07	1019.97	1020.03	3884.69	0	559.256	1130.76	572.49	1.06402
1020.07	1019.97	1020.03	3884.86	0	559.233	1130.72	572.494	1.06388
1020.08	1019.98	1020.03	3885.15	0	559.234	1130.74	572.484	1.0639
1020.08	1019.98	1020.03	3885.27	0	559.233	1130.73	572.458	1.06408
1020.07	1019.97	1020.02	3884.99	0	559.22	1130.8	572.452	1.06421
1020.07	1019.97	1020.02	3884.77	0	559.223	1130.7	572.458	1.06423
1020.06	1019.96	1020.02	3884.92	0	559.221	1130.71	572.497	1.0641
1020.06	1019.96	1020.01	3885.17	0	559.212	1130.71	572.478	1.06414
1020.06	1019.96	1020.01	3885.09	0	559.202	1130.7	572.454	1.06431
1020.06	1019.96	1020.01	3884.9	0	559.216	1130.69	572.449	1.0643
1020.05	1019.95	1020.01	3884.91	0	559.212	1130.68	572.472	1.06417
1020.05	1019.95	1020	3885.13	0	559.204	1130.69	572.477	1.06421
1020.05	1019.95	1020	3885	0	559.216	1130.68	572.464	1.06434
1020.04	1019.94	1020	3884.84	0	559.201	1130.67	572.443	1.06432
1020.04	1019.94	1020	3885.21	0	559.19	1130.68	572.448	1.06425
1020.04	1019.94	1019.99	3885.78	0	559.183	1130.69	572.45	1.0644
1020.04	1019.94	1019.99	3885.39	0	559.161	1130.73	572.384	1.06473
1020.03	1019.93	1019.99	3884.67	0	559.19	1130.72	572.461	1.06466
1020.03	1019.93	1019.98	3884.84	0	559.197	1130.65	572.469	1.06435
1020.03	1019.93	1019.98	3885.66	0	559.183	1130.7	572.434	1.06428
1020.03	1019.93	1019.98	3885.5	0	559.159	1130.71	572.423	1.06465
1020.02	1019.92	1019.98	3884.82	0	559.165	1130.71	572.419	1.06478
1020.02	1019.92	1019.97	3884.69	0	559.197	1130.63	572.457	1.0645
1020.01	1019.91	1019.97	3885.43	0	559.186	1130.65	572.443	1.06434
1020.01	1019.91	1019.96	3885.88	0	559.148	1130.69	572.417	1.06449
1020.01	1019.91	1019.96	3885.41	0	559.134	1130.7	572.353	1.06491

1020	1019.9	1019.95	3884.92	0	559.148	1130.67	572.429	1.06502
1020	1019.9	1019.95	3885.13	0	559.182	1130.63	572.426	1.06469
1019.99	1019.89	1019.95	3885.61	0	559.154	1130.66	572.394	1.0646
1019.99	1019.89	1019.94	3885.69	0	559.141	1130.68	572.422	1.06479
1019.98	1019.88	1019.94	3885.06	0	559.15	1130.69	572.393	1.06505
1019.98	1019.88	1019.93	3884.74	0	559.168	1130.62	572.421	1.06489
1019.97	1019.87	1019.93	3885.48	0	559.159	1130.6	572.42	1.06463
1019.97	1019.87	1019.92	3885.92	0	559.113	1130.63	572.385	1.06469
1019.96	1019.86	1019.92	3885.42	0	559.113	1130.65	572.412	1.06518
1019.96	1019.86	1019.91	3884.74	0	559.143	1130.63	572.399	1.06521
1019.95	1019.85	1019.91	3885.08	0	559.164	1130.61	572.427	1.06474
1019.95	1019.85	1019.9	3886.13	0	559.126	1130.61	572.393	1.06472
1019.94	1019.84	1019.9	3886.03	0	559.094	1130.65	572.355	1.06527
1019.94	1019.84	1019.89	3884.87	0	559.11	1130.67	572.347	1.06544
1019.94	1019.84	1019.89	3884.83	0	559.171	1130.63	572.422	1.06497
1019.93	1019.83	1019.88	3885.92	0	559.134	1130.6	572.392	1.06477
1019.92	1019.82	1019.88	3886.26	0	559.074	1130.64	572.346	1.06519
1019.92	1019.82	1019.87	3885.36	0	559.089	1130.65	572.353	1.0656
1019.91	1019.81	1019.87	3884.79	0	559.128	1130.6	572.348	1.06539
1019.9	1019.8	1019.86	3885.24	0	559.144	1130.55	572.39	1.06498
1019.9	1019.8	1019.85	3885.89	0	559.107	1130.58	572.356	1.06501
1019.89	1019.79	1019.85	3885.79	0	559.076	1130.59	572.348	1.0654
1019.89	1019.79	1019.84	3885.19	0	559.091	1130.61	572.333	1.06554
1019.88	1019.78	1019.83	3885.24	0	559.112	1130.54	572.364	1.06529
1019.87	1019.77	1019.83	3885.56	0	559.129	1130.54	572.353	1.0652
1019.87	1019.77	1019.82	3885.91	0	559.1	1130.56	572.359	1.06534
1019.86	1019.76	1019.82	3885.78	0	559.072	1130.57	572.327	1.06561
1019.86	1019.76	1019.81	3885.32	0	559.09	1130.57	572.314	1.06564
1019.85	1019.75	1019.81	3885.24	0	559.104	1130.53	572.361	1.06534
1019.85	1019.75	1019.8	3885.72	0	559.087	1130.5	572.332	1.06528
1019.84	1019.74	1019.79	3885.81	0	559.057	1130.54	572.321	1.0654
1019.83	1019.73	1019.79	3885.65	0	559.069	1130.54	572.339	1.06571
1019.83	1019.73	1019.78	3885.48	0	559.056	1130.52	572.31	1.06575
1019.82	1019.72	1019.77	3885.52	0	559.069	1130.52	572.311	1.06561
1019.81	1019.71	1019.77	3885.59	0	559.062	1130.51	572.319	1.06558
1019.81	1019.71	1019.76	3885.63	0	559.056	1130.51	572.29	1.06565
1019.8	1019.7	1019.75	3885.76	0	559.08	1130.52	572.312	1.06561
1019.79	1019.69	1019.75	3885.74	0	559.064	1130.51	572.287	1.06576
1019.78	1019.68	1019.74	3885.83	0	559.054	1130.52	572.303	1.06586
1019.78	1019.68	1019.73	3885.8	0	559.031	1130.52	572.297	1.06592
1019.77	1019.67	1019.72	3885.6	0	559.042	1130.5	572.294	1.06597
1019.76	1019.66	1019.72	3885.44	0	559.045	1130.51	572.296	1.06588
1019.76	1019.66	1019.71	3885.56	0	559.063	1130.48	572.315	1.06571
1019.75	1019.65	1019.7	3885.72	0	559.052	1130.42	572.324	1.06572
1019.74	1019.64	1019.7	3885.77	0	559.03	1130.46	572.286	1.06584
1019.73	1019.63	1019.69	3885.68	0	559.039	1130.48	572.295	1.06595
1019.73	1019.63	1019.68	3885.6	0	559.042	1130.47	572.279	1.06599

1019.72	1019.62	1019.67	3885.59	0	559.033	1130.46	572.348	1.06596
1019.71	1019.61	1019.66	3885.83	0	559.052	1130.45	572.312	1.0659
1019.7	1019.6	1019.66	3885.77	0	559.033	1130.46	572.272	1.06609
1019.7	1019.6	1019.65	3885.37	0	559.038	1130.47	572.297	1.06607
1019.69	1019.59	1019.64	3885.42	0	559.028	1130.39	572.326	1.0659
1019.68	1019.58	1019.64	3885.95	0	559.038	1130.41	572.288	1.06583
1019.67	1019.58	1019.63	3886.19	0	559.014	1130.45	572.234	1.06614
1019.67	1019.57	1019.62	3885.74	0	558.992	1130.45	572.251	1.06643
1019.66	1019.56	1019.61	3885.47	0	559.017	1130.46	572.288	1.06631
1019.65	1019.55	1019.61	3885.53	0	559.013	1130.41	572.273	1.06608
1019.64	1019.54	1019.6	3885.78	0	559.006	1130.38	572.271	1.06606
1019.64	1019.54	1019.59	3885.81	0	559.002	1130.38	572.235	1.06619
1019.63	1019.53	1019.58	3885.68	0	559.016	1130.41	572.241	1.06632
1019.62	1019.52	1019.57	3885.69	0	558.999	1130.39	572.263	1.06629
1019.61	1019.51	1019.57	3885.69	0	559.007	1130.39	572.268	1.06631
1019.61	1019.51	1019.56	3885.46	0	559.008	1130.38	572.263	1.06628
1019.6	1019.5	1019.55	3885.51	0	559.013	1130.36	572.232	1.06614
1019.59	1019.49	1019.54	3886.02	0	558.976	1130.38	572.243	1.06622
1019.58	1019.48	1019.54	3885.73	0	558.994	1130.4	572.242	1.06639
1019.57	1019.47	1019.53	3885.42	0	559.003	1130.37	572.248	1.06648
1019.56	1019.46	1019.52	3885.35	0	559.01	1130.34	572.245	1.06631
1019.56	1019.46	1019.51	3885.77	0	559.002	1130.3	572.268	1.06617
1019.55	1019.45	1019.5	3885.95	0	558.974	1130.33	572.233	1.0663
1019.54	1019.44	1019.5	3885.5	0	558.981	1130.36	572.237	1.06645
1019.53	1019.43	1019.49	3885.37	0	558.997	1130.32	572.26	1.06645
1019.53	1019.43	1019.48	3885.52	0	559.011	1130.34	572.221	1.06633
1019.52	1019.42	1019.47	3885.68	0	558.971	1130.28	572.244	1.06634
1019.51	1019.41	1019.47	3885.93	0	558.985	1130.33	572.232	1.06637
1019.5	1019.4	1019.46	3885.74	0	558.96	1130.32	572.212	1.06656
1019.5	1019.4	1019.45	3885.37	0	558.979	1130.29	572.254	1.06668
1019.49	1019.39	1019.44	3885.5	0	558.973	1130.28	572.237	1.06652
1019.48	1019.38	1019.44	3885.69	0	558.98	1130.3	572.228	1.06643
1019.48	1019.38	1019.43	3885.74	0	558.966	1130.27	572.209	1.06645
1019.47	1019.37	1019.42	3885.53	0	558.969	1130.28	572.204	1.06661
1019.46	1019.36	1019.41	3885.4	0	558.96	1130.27	572.215	1.06661
1019.45	1019.35	1019.4	3885.62	0	558.976	1130.26	572.228	1.06645
1019.44	1019.34	1019.4	3886.02	0	558.964	1130.24	572.214	1.06656
1019.44	1019.34	1019.39	3885.88	0	558.936	1130.29	572.216	1.06678
1019.43	1019.33	1019.38	3885.38	0	558.968	1130.27	572.177	1.06682
1019.42	1019.32	1019.38	3885.35	0	558.984	1130.25	572.23	1.0666
1019.41	1019.31	1019.37	3885.67	0	558.96	1130.24	572.207	1.0666
1019.41	1019.31	1019.36	3885.74	0	558.951	1130.22	572.201	1.06663
1019.39	1019.3	1019.35	3885.37	0	558.95	1130.22	572.197	1.06679
1019.39	1019.29	1019.34	3885.52	0	558.956	1130.2	572.21	1.06667
1019.38	1019.28	1019.33	3885.67	0	558.947	1130.21	572.2	1.06674
1019.37	1019.27	1019.32	3885.61	0	558.952	1130.2	572.21	1.06682
1019.36	1019.26	1019.32	3885.47	0	558.959	1130.22	572.207	1.06688

1019.35	1019.25	1019.31	3885.34	0	558.974	1130.19	572.205	1.06668
1019.34	1019.24	1019.3	3885.48	0	558.971	1130.17	572.187	1.06664
1019.34	1019.24	1019.29	3885.63	0	558.935	1130.17	572.173	1.0667
1019.33	1019.23	1019.28	3885.51	0	558.943	1130.17	572.22	1.06683
1019.32	1019.22	1019.27	3885.47	0	558.953	1130.19	572.199	1.06682
1019.31	1019.21	1019.26	3885.65	0	558.959	1130.17	572.191	1.0668
1019.3	1019.2	1019.26	3885.73	0	558.933	1130.17	572.198	1.06687
1019.29	1019.19	1019.25	3885.42	0	558.933	1130.14	572.186	1.06704
1019.28	1019.18	1019.24	3885.32	0	558.959	1130.17	572.194	1.06692
1019.28	1019.18	1019.23	3885.62	0	558.947	1130.14	572.225	1.06683
1019.27	1019.17	1019.22	3885.58	0	558.914	1130.15	572.204	1.06691
1019.26	1019.16	1019.21	3885.33	0	558.939	1130.13	572.169	1.06694
1019.25	1019.15	1019.2	3885.36	0	558.925	1130.12	572.219	1.06694
1019.24	1019.14	1019.19	3885.51	0	558.926	1130.07	572.191	1.06689
1019.23	1019.13	1019.19	3885.67	0	558.904	1130.09	572.182	1.06697
1019.22	1019.12	1019.18	3885.31	0	558.933	1130.12	572.173	1.06707
1019.21	1019.11	1019.17	3885.11	0	558.943	1130.09	572.21	1.067
1019.2	1019.1	1019.16	3885.34	0	558.938	1130.07	572.174	1.06682
1019.19	1019.09	1019.15	3885.7	0	558.92	1130.09	572.175	1.06685
1019.19	1019.09	1019.14	3885.48	0	558.919	1130.12	572.179	1.06708
1019.18	1019.08	1019.13	3884.98	0	558.932	1130.07	572.165	1.0671
1019.17	1019.07	1019.13	3884.99	0	558.954	1130.04	572.178	1.06689
1019.16	1019.06	1019.12	3885.5	0	558.943	1130.03	572.21	1.06673
1019.16	1019.06	1019.11	3885.67	0	558.916	1130.01	572.148	1.06689
1019.15	1019.05	1019.1	3885.23	0	558.923	1130.11	572.181	1.06713
1019.14	1019.04	1019.09	3884.79	0	558.934	1130.04	572.192	1.06704
1019.13	1019.03	1019.09	3885.27	0	558.957	1130.02	572.212	1.06674
1019.13	1019.03	1019.08	3885.67	0	558.922	1130	572.178	1.06688
1019.12	1019.02	1019.07	3884.99	0	558.919	1130.03	572.185	1.06707
1019.11	1019.01	1019.06	3884.71	0	558.944	1129.99	572.195	1.06694
1019.1	1019	1019.05	3885.19	0	558.933	1129.97	572.189	1.0667
1019.09	1018.99	1019.05	3885.4	0	558.898	1129.99	572.156	1.06689
1019.09	1018.99	1019.04	3884.88	0	558.921	1129.99	572.164	1.067
1019.08	1018.98	1019.04	3884.74	0	558.939	1129.96	572.212	1.06684
1019.07	1018.97	1019.03	3885.24	0	558.937	1129.94	572.168	1.06671
1019.07	1018.97	1019.02	3885.47	0	558.916	1129.99	572.173	1.06688
1019.06	1018.96	1019.02	3885.03	0	558.901	1130	572.145	1.0671
1019.05	1018.95	1019.01	3884.76	0	558.937	1130.01	572.168	1.06699
1019.04	1018.94	1019	3884.92	0	558.928	1129.95	572.187	1.06682
1019.03	1018.93	1018.99	3885.33	0	558.923	1129.96	572.168	1.06691
1019.02	1018.92	1018.98	3885.22	0	558.915	1129.96	572.152	1.0671
1019.01	1018.91	1018.97	3884.66	0	558.922	1129.94	572.177	1.06717
1019.01	1018.91	1018.96	3884.71	0	558.92	1129.91	572.204	1.06698
1018.99	1018.9	1018.95	3885.19	0	558.927	1129.89	572.177	1.06684
1018.99	1018.89	1018.94	3885.31	0	558.899	1129.95	572.151	1.06702
1018.98	1018.88	1018.93	3884.74	0	558.918	1129.96	572.176	1.06723
1018.97	1018.87	1018.93	3884.43	0	558.923	1129.9	572.161	1.0671

1018.97	1018.87	1018.92	3884.87	0	558.955	1129.87	572.204	1.06682
1018.96	1018.86	1018.91	3884.98	0	558.921	1129.89	572.158	1.06678
1018.95	1018.85	1018.9	3884.85	0	558.916	1129.89	572.161	1.06701
1018.94	1018.84	1018.9	3884.91	0	558.909	1129.88	572.151	1.06705
1018.93	1018.83	1018.89	3884.96	0	558.923	1129.89	572.163	1.06703
1018.93	1018.83	1018.88	3884.77	0	558.92	1129.86	572.16	1.06706
1018.92	1018.82	1018.87	3884.43	0	558.911	1129.84	572.177	1.06704
1018.91	1018.81	1018.86	3884.4	0	558.949	1129.82	572.176	1.06694
1018.9	1018.8	1018.85	3884.69	0	558.908	1129.84	572.183	1.0668
1018.89	1018.79	1018.84	3884.9	0	558.889	1129.83	572.151	1.06683
1018.89	1018.79	1018.84	3884.65	0	558.924	1129.85	572.174	1.06697
1018.88	1018.78	1018.83	3884.51	0	558.923	1129.84	572.174	1.06694
1018.87	1018.77	1018.82	3884.63	0	558.92	1129.8	572.174	1.06684
1018.87	1018.77	1018.82	3884.84	0	558.932	1129.85	572.161	1.06685
1018.86	1018.76	1018.81	3884.5	0	558.907	1129.84	572.191	1.06695
1018.85	1018.75	1018.8	3884.36	0	558.919	1129.81	572.167	1.06686
1018.84	1018.74	1018.8	3884.47	0	558.932	1129.81	572.191	1.06678
1018.83	1018.73	1018.79	3884.76	0	558.905	1129.76	572.182	1.06687
1018.82	1018.72	1018.78	3884.66	0	558.894	1129.81	572.173	1.06699
1018.81	1018.71	1018.77	3884.28	0	558.92	1129.81	572.167	1.06703
1018.81	1018.71	1018.76	3884.2	0	558.935	1129.76	572.189	1.06686
1018.8	1018.7	1018.75	3884.52	0	558.928	1129.76	572.173	1.06674
1018.79	1018.69	1018.74	3884.72	0	558.914	1129.75	572.157	1.06684
1018.78	1018.68	1018.74	3884.48	0	558.92	1129.77	572.126	1.06701
1018.78	1018.68	1018.73	3884.29	0	558.922	1129.76	572.183	1.06694
1018.77	1018.67	1018.72	3884.27	0	558.936	1129.77	572.154	1.06682
1018.76	1018.66	1018.72	3884.13	0	558.897	1129.75	572.193	1.06675
1018.76	1018.66	1018.71	3884.08	0	558.947	1129.72	572.147	1.06667
1018.75	1018.65	1018.7	3884.05	0	558.936	1129.71	572.18	1.06661
1018.74	1018.64	1018.69	3884.59	0	558.919	1129.7	572.186	1.06665
1018.73	1018.63	1018.68	3884.49	0	558.903	1129.75	572.143	1.06696
1018.72	1018.62	1018.68	3883.75	0	558.911	1129.74	572.187	1.06709
1018.71	1018.61	1018.67	3883.55	0	558.948	1129.67	572.214	1.06674
1018.7	1018.6	1018.66	3884.09	0	558.95	1129.65	572.201	1.06645
1018.7	1018.6	1018.65	3884.65	0	558.934	1129.69	572.185	1.06642
1018.69	1018.59	1018.64	3884.34	0	558.908	1129.72	572.145	1.06689
1018.68	1018.58	1018.64	3884	0	558.927	1129.72	572.175	1.06697
1018.67	1018.57	1018.63	3884.11	0	558.938	1129.68	572.184	1.06685
1018.67	1018.57	1018.62	3884.04	0	558.909	1129.66	572.165	1.06683
1018.66	1018.56	1018.61	3883.97	0	558.935	1129.66	572.169	1.06679
1018.65	1018.55	1018.61	3883.95	0	558.938	1129.64	572.184	1.06674
1018.64	1018.54	1018.6	3883.84	0	558.943	1129.64	572.173	1.06668
1018.64	1018.54	1018.59	3883.84	0	558.931	1129.63	572.186	1.06663
1018.63	1018.53	1018.59	3883.91	0	558.935	1129.63	572.203	1.06663
1018.62	1018.52	1018.58	3883.73	0	558.925	1129.62	572.209	1.06659
1018.62	1018.52	1018.57	3883.76	0	558.943	1129.59	572.169	1.06662
1018.6	1018.5	1018.56	3883.81	0	558.947	1129.63	572.176	1.06656

1018.6	1018.5	1018.55	3883.89	0	558.932	1129.59	572.162	1.06663
1018.59	1018.49	1018.54	3883.69	0	558.945	1129.62	572.178	1.06668
1018.58	1018.48	1018.53	3883.58	0	558.949	1129.58	572.201	1.06661
1018.57	1018.47	1018.53	3883.9	0	558.949	1129.6	572.2	1.0665
1018.57	1018.47	1018.52	3883.91	0	558.92	1129.59	572.178	1.06666
1018.56	1018.46	1018.51	3883.59	0	558.933	1129.63	572.174	1.06671
1018.56	1018.46	1018.51	3883.37	0	558.941	1129.58	572.208	1.06656
1018.55	1018.45	1018.5	3883.54	0	558.943	1129.57	572.199	1.06642
1018.54	1018.44	1018.49	3883.82	0	558.936	1129.55	572.175	1.06645
1018.53	1018.43	1018.49	3883.67	0	558.928	1129.58	572.211	1.06658
1018.52	1018.42	1018.48	3883.32	0	558.936	1129.54	572.191	1.06667
1018.52	1018.42	1018.47	3883.15	0	558.946	1129.54	572.194	1.06647
1018.51	1018.41	1018.46	3883.39	0	558.977	1129.54	572.227	1.0663
1018.5	1018.4	1018.46	3883.59	0	558.963	1129.5	572.199	1.06641
1018.49	1018.39	1018.45	3883.37	0	558.927	1129.55	572.2	1.06649
1018.49	1018.39	1018.44	3883.31	0	558.95	1129.52	572.238	1.06646
1018.48	1018.38	1018.43	3883.25	0	558.957	1129.49	572.197	1.06636
1018.47	1018.37	1018.43	3883.33	0	558.949	1129.48	572.18	1.06635
1018.47	1018.37	1018.42	3883.55	0	558.946	1129.5	572.198	1.06639
1018.46	1018.36	1018.41	3883.02	0	558.965	1129.5	572.231	1.06642
1018.45	1018.35	1018.41	3882.68	0	558.98	1129.47	572.228	1.06634
1018.44	1018.34	1018.4	3883.23	0	558.969	1129.43	572.21	1.06607
1018.44	1018.34	1018.39	3883.4	0	558.936	1129.49	572.216	1.06612
1018.43	1018.33	1018.39	3882.98	0	558.956	1129.45	572.207	1.06632
1018.43	1018.33	1018.38	3882.48	0	558.992	1129.45	572.246	1.06627
1018.42	1018.32	1018.38	3883	0	558.986	1129.42	572.222	1.06595
1018.41	1018.31	1018.37	3883.67	0	558.96	1129.45	572.207	1.06596
1018.4	1018.3	1018.36	3883.36	0	558.939	1129.48	572.189	1.06632
1018.39	1018.29	1018.35	3882.48	0	558.954	1129.44	572.219	1.06658
1018.39	1018.29	1018.34	3882.44	0	558.981	1129.42	572.259	1.06628
1018.38	1018.28	1018.33	3883.23	0	558.977	1129.37	572.239	1.06586
1018.37	1018.27	1018.33	3883.42	0	558.946	1129.42	572.246	1.06607
1018.37	1018.27	1018.32	3882.97	0	558.953	1129.45	572.199	1.06635
1018.37	1018.27	1018.32	3882.35	0	558.956	1129.45	572.239	1.06627
1018.36	1018.26	1018.31	3882.57	0	558.994	1129.37	572.228	1.06599
1018.35	1018.25	1018.3	3883.01	0	558.97	1129.38	572.229	1.06578
1018.34	1018.24	1018.29	3883.06	0	558.955	1129.38	572.221	1.0661
1018.33	1018.23	1018.29	3882.72	0	558.96	1129.4	572.205	1.06629
1018.33	1018.23	1018.28	3882.4	0	558.985	1129.4	572.229	1.06611
1018.32	1018.22	1018.27	3882.45	0	558.988	1129.37	572.236	1.06589
1018.31	1018.21	1018.27	3882.8	0	558.987	1129.36	572.231	1.06579
1018.3	1018.2	1018.26	3882.61	0	558.955	1129.37	572.215	1.06599
1018.3	1018.2	1018.25	3882.44	0	558.998	1129.35	572.256	1.06599
1018.29	1018.2	1018.25	3882.64	0	558.991	1129.32	572.241	1.06588
1018.29	1018.19	1018.24	3882.6	0	558.976	1129.34	572.242	1.0659
1018.28	1018.18	1018.24	3882.32	0	558.968	1129.3	572.254	1.06595
1018.28	1018.18	1018.23	3882.2	0	559.005	1129.34	572.248	1.06581

1018.27	1018.17	1018.23	3882.23	0	558.997	1129.32	572.26	1.06569
1018.27	1018.17	1018.22	3882.3	0	559.003	1129.28	572.257	1.06559
1018.26	1018.16	1018.21	3882.34	0	558.976	1129.31	572.261	1.06566
1018.25	1018.15	1018.21	3882.29	0	558.986	1129.27	572.252	1.06577
1018.25	1018.15	1018.2	3882.32	0	559.018	1129.31	572.246	1.06571
1018.24	1018.14	1018.19	3882.21	0	558.997	1129.28	572.252	1.06572
1018.23	1018.13	1018.19	3882.21	0	559.01	1129.3	572.223	1.06568
1018.22	1018.12	1018.18	3881.92	0	559.013	1129.25	572.266	1.06567
1018.21	1018.11	1018.17	3882.09	0	558.994	1129.25	572.254	1.06561
1018.21	1018.11	1018.16	3882.17	0	559.02	1129.27	572.242	1.06561
1018.2	1018.1	1018.16	3881.89	0	559.019	1129.27	572.253	1.06564
1018.2	1018.1	1018.15	3881.9	0	559.008	1129.24	572.262	1.0656
1018.19	1018.09	1018.14	3882.02	0	559.019	1129.24	572.276	1.06554
1018.18	1018.08	1018.14	3882.03	0	558.989	1129.25	572.23	1.0655
1018.18	1018.08	1018.13	3881.95	0	559.011	1129.23	572.272	1.06557
1018.17	1018.07	1018.12	3881.88	0	558.999	1129.25	572.262	1.06558
1018.16	1018.06	1018.12	3881.76	0	559.019	1129.22	572.253	1.06555
1018.16	1018.06	1018.11	3881.76	0	559.011	1129.18	572.273	1.06549
1018.15	1018.05	1018.11	3881.71	0	559.022	1129.19	572.259	1.06538
1018.14	1018.04	1018.1	3881.73	0	559.02	1129.17	572.272	1.06539
1018.14	1018.04	1018.09	3881.79	0	559.014	1129.2	572.265	1.06538
1018.13	1018.03	1018.08	3881.79	0	559.031	1129.19	572.264	1.0654
1018.12	1018.02	1018.08	3881.72	0	559.027	1129.21	572.269	1.06545
1018.12	1018.02	1018.07	3881.52	0	559.024	1129.19	572.281	1.06546
1018.11	1018.01	1018.07	3881.39	0	559.033	1129.17	572.3	1.06531
1018.1	1018	1018.06	3881.56	0	559.039	1129.15	572.304	1.06521
1018.1	1018	1018.05	3881.51	0	559.04	1129.14	572.28	1.06524
1018.09	1017.99	1018.05	3881.43	0	559.039	1129.17	572.271	1.06526
1018.08	1017.99	1018.04	3881.42	0	559.033	1129.16	572.286	1.06518
1018.08	1017.98	1018.03	3881.42	0	559.032	1129.16	572.321	1.06523
1018.07	1017.97	1018.03	3881.36	0	559.029	1129.14	572.308	1.06521
1018.07	1017.97	1018.02	3881.37	0	559.034	1129.12	572.286	1.06518
1018.06	1017.96	1018.02	3881.4	0	559.031	1129.1	572.284	1.06516
1018.06	1017.96	1018.01	3881.13	0	559.044	1129.11	572.306	1.06516
1018.05	1017.95	1018	3881.13	0	559.043	1129.12	572.313	1.06511
1018.04	1017.94	1018	3881.26	0	559.054	1129.1	572.321	1.065
1018.04	1017.94	1017.99	3881.2	0	559.048	1129.11	572.283	1.06508
1018.03	1017.93	1017.98	3880.88	0	559.044	1129.09	572.311	1.0651
1018.02	1017.92	1017.98	3880.98	0	559.06	1129.07	572.306	1.06493
1018.02	1017.92	1017.97	3881.29	0	559.036	1129.08	572.305	1.06486
1018.01	1017.91	1017.97	3881.05	0	559.043	1129.08	572.284	1.06509
1018.01	1017.91	1017.96	3880.69	0	559.061	1129.07	572.31	1.06494
1018	1017.9	1017.96	3880.85	0	559.072	1129.05	572.336	1.06479
1018	1017.9	1017.95	3880.96	0	559.06	1129.07	572.333	1.06471
1017.99	1017.89	1017.95	3880.86	0	559.066	1129.05	572.321	1.06482
1017.99	1017.89	1017.94	3880.98	0	559.041	1129.03	572.306	1.06478
1017.98	1017.88	1017.93	3880.93	0	559.054	1129.02	572.329	1.0648

1017.97	1017.87	1017.92	3880.68	0	559.053	1129.06	572.315	1.06491
1017.96	1017.87	1017.92	3880.17	0	559.071	1129.04	572.346	1.06481
1017.96	1017.86	1017.91	3880.79	0	559.088	1129.01	572.354	1.06452
1017.95	1017.85	1017.9	3881.22	0	559.056	1129.02	572.31	1.06452
1017.94	1017.85	1017.9	3880.69	0	559.057	1129.04	572.289	1.06483
1017.94	1017.84	1017.89	3880.22	0	559.081	1129.02	572.356	1.06489
1017.93	1017.83	1017.89	3880.5	0	559.074	1128.97	572.34	1.06457
1017.93	1017.83	1017.88	3880.96	0	559.077	1128.99	572.319	1.06445
1017.92	1017.82	1017.87	3880.71	0	559.044	1129	572.297	1.06459
1017.91	1017.81	1017.87	3880.43	0	559.074	1128.99	572.311	1.0648
1017.91	1017.81	1017.86	3880.4	0	559.071	1129	572.301	1.06463
1017.9	1017.8	1017.86	3880.2	0	559.11	1128.96	572.357	1.06452
1017.9	1017.8	1017.85	3880.37	0	559.092	1128.92	572.336	1.06439
1017.89	1017.79	1017.85	3880.58	0	559.088	1128.94	572.346	1.06434
1017.88	1017.78	1017.84	3880.28	0	559.074	1128.96	572.363	1.06456
1017.88	1017.78	1017.83	3880.09	0	559.101	1128.93	572.348	1.06449
1017.87	1017.77	1017.83	3880.4	0	559.102	1128.93	572.337	1.06433
1017.87	1017.77	1017.82	3880.55	0	559.081	1128.93	572.339	1.06439
1017.86	1017.76	1017.82	3880.21	0	559.075	1128.95	572.349	1.06448
1017.86	1017.76	1017.81	3879.89	0	559.076	1128.94	572.343	1.06441
1017.85	1017.75	1017.81	3879.8	0	559.094	1128.88	572.346	1.06418
1017.84	1017.75	1017.8	3880.27	0	559.11	1128.9	572.364	1.06404
1017.84	1017.74	1017.79	3880.52	0	559.089	1128.89	572.318	1.06423
1017.83	1017.73	1017.78	3879.99	0	559.07	1128.93	572.322	1.06449
1017.82	1017.72	1017.78	3879.47	0	559.106	1128.88	572.359	1.06428
1017.82	1017.72	1017.77	3879.92	0	559.121	1128.88	572.387	1.06406
1017.81	1017.71	1017.76	3880.33	0	559.088	1128.87	572.351	1.0641
1017.8	1017.7	1017.76	3879.98	0	559.086	1128.86	572.348	1.06429
1017.8	1017.7	1017.75	3879.68	0	559.1	1128.87	572.341	1.06429
1017.79	1017.69	1017.74	3879.64	0	559.12	1128.83	572.366	1.06413
1017.78	1017.68	1017.74	3879.85	0	559.128	1128.83	572.35	1.06398
1017.78	1017.68	1017.73	3880.03	0	559.088	1128.85	572.346	1.06403
1017.77	1017.67	1017.72	3879.67	0	559.097	1128.85	572.349	1.06421
1017.76	1017.66	1017.72	3879.47	0	559.133	1128.81	572.355	1.06408
1017.76	1017.66	1017.71	3879.62	0	559.119	1128.82	572.356	1.06394
1017.75	1017.65	1017.71	3879.74	0	559.11	1128.82	572.358	1.06389
1017.74	1017.64	1017.7	3879.58	0	559.098	1128.81	572.378	1.06398
1017.74	1017.64	1017.69	3879.37	0	559.112	1128.81	572.379	1.06397
1017.73	1017.63	1017.69	3879.46	0	559.122	1128.76	572.394	1.06391
1017.73	1017.63	1017.68	3879.61	0	559.129	1128.81	572.353	1.06383
1017.72	1017.62	1017.67	3879.51	0	559.107	1128.77	572.354	1.06392
1017.72	1017.62	1017.67	3879.45	0	559.108	1128.77	572.381	1.06391
1017.71	1017.61	1017.66	3879.32	0	559.127	1128.77	572.395	1.06392
1017.7	1017.6	1017.66	3879.4	0	559.127	1128.73	572.368	1.06387
1017.69	1017.59	1017.65	3879.52	0	559.136	1128.76	572.364	1.06383
1017.69	1017.59	1017.64	3879.19	0	559.113	1128.76	572.374	1.0639
1017.68	1017.58	1017.64	3878.75	0	559.134	1128.73	572.387	1.06384

1017.68	1017.58	1017.63	3879.26	0	559.128	1128.68	572.4	1.06357
1017.67	1017.57	1017.62	3879.6	0	559.117	1128.7	572.361	1.06361
1017.66	1017.56	1017.62	3879.28	0	559.11	1128.76	572.375	1.06386
1017.66	1017.56	1017.61	3878.92	0	559.122	1128.73	572.38	1.06384
1017.65	1017.55	1017.6	3878.76	0	559.133	1128.7	572.392	1.06366
1017.64	1017.55	1017.6	3878.96	0	559.125	1128.7	572.411	1.0635
1017.64	1017.54	1017.59	3879.15	0	559.149	1128.71	572.378	1.06353
1017.63	1017.53	1017.59	3879.15	0	559.125	1128.67	572.395	1.0637
1017.63	1017.53	1017.58	3878.87	0	559.124	1128.71	572.382	1.06371
1017.62	1017.52	1017.58	3878.64	0	559.143	1128.67	572.404	1.06356
1017.61	1017.51	1017.57	3878.64	0	559.155	1128.66	572.421	1.06338
1017.6	1017.5	1017.56	3878.84	0	559.154	1128.65	572.389	1.06339
1017.6	1017.5	1017.55	3878.86	0	559.156	1128.63	572.393	1.06349
1017.59	1017.49	1017.55	3878.76	0	559.133	1128.64	572.413	1.06356
1017.59	1017.49	1017.54	3878.47	0	559.149	1128.62	572.368	1.06346
1017.58	1017.48	1017.53	3878.75	0	559.156	1128.61	572.417	1.06335
1017.57	1017.47	1017.53	3878.86	0	559.139	1128.61	572.403	1.0634
1017.57	1017.47	1017.52	3878.61	0	559.137	1128.61	572.402	1.0635
1017.56	1017.46	1017.52	3878.43	0	559.147	1128.59	572.416	1.06345
1017.55	1017.45	1017.51	3878.52	0	559.156	1128.59	572.402	1.06333
1017.55	1017.45	1017.5	3878.61	0	559.154	1128.58	572.403	1.06335
1017.54	1017.45	1017.5	3878.49	0	559.156	1128.58	572.41	1.06335
1017.54	1017.44	1017.49	3878.31	0	559.16	1128.58	572.417	1.06325
1017.53	1017.43	1017.49	3878.42	0	559.173	1128.58	572.409	1.06315
1017.53	1017.43	1017.48	3878.45	0	559.153	1128.59	572.397	1.06317
1017.52	1017.42	1017.47	3878.45	0	559.162	1128.54	572.404	1.06324
1017.51	1017.41	1017.47	3878.32	0	559.156	1128.57	572.417	1.06329
1017.5	1017.41	1017.46	3878	0	559.169	1128.53	572.415	1.0632
1017.5	1017.4	1017.46	3878.18	0	559.163	1128.52	572.426	1.0631
1017.5	1017.4	1017.45	3878.52	0	559.163	1128.54	572.458	1.06303
1017.49	1017.39	1017.44	3878.38	0	559.152	1128.56	572.415	1.06313
1017.48	1017.38	1017.44	3878.03	0	559.174	1128.53	572.433	1.06326
1017.48	1017.38	1017.43	3877.95	0	559.173	1128.52	572.426	1.06319
1017.47	1017.37	1017.42	3878.07	0	559.177	1128.48	572.41	1.06301
1017.46	1017.36	1017.42	3878.14	0	559.182	1128.49	572.437	1.06303
1017.46	1017.36	1017.41	3877.92	0	559.173	1128.5	572.415	1.06303
1017.45	1017.35	1017.4	3877.88	0	559.183	1128.48	572.441	1.063
1017.44	1017.35	1017.4	3878.1	0	559.18	1128.45	572.421	1.06294
1017.44	1017.34	1017.39	3878.06	0	559.17	1128.48	572.419	1.06295
1017.43	1017.33	1017.39	3877.71	0	559.183	1128.47	572.443	1.06297
1017.43	1017.33	1017.38	3877.66	0	559.189	1128.43	572.459	1.06284
1017.42	1017.32	1017.37	3877.94	0	559.178	1128.42	572.431	1.06279
1017.41	1017.31	1017.37	3877.78	0	559.176	1128.45	572.393	1.06289
1017.41	1017.31	1017.36	3877.63	0	559.186	1128.42	572.426	1.06289
1017.4	1017.3	1017.35	3877.68	0	559.187	1128.43	572.418	1.06281
1017.39	1017.29	1017.34	3877.7	0	559.177	1128.42	572.429	1.0628
1017.38	1017.28	1017.34	3877.68	0	559.178	1128.41	572.417	1.06281

1017.38	1017.28	1017.33	3877.66	0	559.178	1128.41	572.425	1.06283
1017.37	1017.27	1017.33	3877.6	0	559.163	1128.4	572.424	1.06285
1017.36	1017.26	1017.32	3877.61	0	559.191	1128.41	572.46	1.06278
1017.36	1017.26	1017.31	3877.64	0	559.17	1128.41	572.419	1.06276
1017.35	1017.25	1017.31	3877.32	0	559.186	1128.38	572.44	1.06278
1017.35	1017.25	1017.3	3877.23	0	559.2	1128.37	572.456	1.06263
1017.34	1017.24	1017.29	3877.51	0	559.194	1128.37	572.464	1.06252
1017.33	1017.23	1017.29	3877.49	0	559.185	1128.38	572.44	1.06263
1017.33	1017.23	1017.28	3877.21	0	559.196	1128.35	572.45	1.06266
1017.32	1017.22	1017.27	3877.28	0	559.198	1128.34	572.445	1.06254
1017.31	1017.21	1017.26	3877.47	0	559.177	1128.31	572.441	1.06254
1017.3	1017.2	1017.26	3877.33	0	559.187	1128.34	572.458	1.06263
1017.3	1017.2	1017.25	3877.1	0	559.189	1128.33	572.451	1.06265
1017.29	1017.19	1017.24	3876.96	0	559.213	1128.29	572.45	1.06255
1017.28	1017.18	1017.24	3877.05	0	559.206	1128.26	572.441	1.0624
1017.28	1017.18	1017.23	3877.22	0	559.198	1128.32	572.451	1.06238
1017.28	1017.18	1017.23	3877.03	0	559.192	1128.3	572.442	1.06245
1017.27	1017.17	1017.22	3876.72	0	559.207	1128.31	572.467	1.06247
1017.26	1017.16	1017.22	3876.73	0	559.228	1128.26	572.473	1.06226
1017.25	1017.15	1017.21	3877.26	0	559.2	1128.24	572.437	1.06224
1017.25	1017.15	1017.2	3877.1	0	559.191	1128.27	572.457	1.06244
1017.24	1017.14	1017.2	3876.57	0	559.19	1128.26	572.445	1.06254
1017.23	1017.13	1017.19	3876.79	0	559.217	1128.23	572.465	1.06234
1017.23	1017.13	1017.18	3877.3	0	559.2	1128.23	572.472	1.06225
1017.22	1017.12	1017.18	3877.03	0	559.173	1128.26	572.433	1.06249
1017.22	1017.12	1017.17	3876.48	0	559.187	1128.26	572.481	1.06253
1017.22	1017.12	1017.17	3876.38	0	559.214	1128.22	572.497	1.0623
1017.21	1017.11	1017.16	3876.63	0	559.229	1128.18	572.472	1.06204
1017.2	1017.11	1017.16	3876.88	0	559.221	1128.23	572.456	1.06211
1017.2	1017.1	1017.15	3876.76	0	559.213	1128.2	572.457	1.0623
1017.19	1017.09	1017.14	3876.56	0	559.206	1128.2	572.464	1.06231
1017.18	1017.08	1017.14	3876.24	0	559.226	1128.16	572.459	1.06222
1017.17	1017.08	1017.13	3876.4	0	559.231	1128.16	572.5	1.06207
1017.17	1017.07	1017.12	3876.7	0	559.229	1128.16	572.485	1.06206
1017.16	1017.06	1017.12	3876.68	0	559.215	1128.18	572.458	1.06219
1017.15	1017.05	1017.11	3876.33	0	559.212	1128.18	572.466	1.06227
1017.15	1017.05	1017.1	3876.27	0	559.206	1128.15	572.469	1.06217
1017.14	1017.04	1017.09	3876.43	0	559.229	1128.14	572.478	1.06215
1017.13	1017.03	1017.09	3876.43	0	559.219	1128.14	572.453	1.06215
1017.12	1017.02	1017.08	3876.07	0	559.223	1128.09	572.483	1.06214
1017.12	1017.02	1017.07	3876.31	0	559.224	1128.09	572.463	1.06206
1017.11	1017.01	1017.06	3876.82	0	559.21	1128.12	572.474	1.06209
1017.11	1017.01	1017.06	3876.31	0	559.19	1128.15	572.46	1.06229
1017.1	1017	1017.05	3875.66	0	559.213	1128.13	572.478	1.06215
1017.09	1016.99	1017.05	3876.05	0	559.245	1128.04	572.48	1.06185
1017.08	1016.98	1017.04	3876.65	0	559.206	1128.11	572.446	1.06196
1017.08	1016.98	1017.03	3876.05	0	559.209	1128.1	572.486	1.0622

1017.07	1016.97	1017.03	3875.58	0	559.238	1128.08	572.492	1.06215
1017.06	1016.96	1017.02	3875.78	0	559.245	1128.03	572.488	1.06179
1017.06	1016.96	1017.01	3876.31	0	559.236	1128.05	572.488	1.06168
1017.05	1016.95	1017.01	3876.36	0	559.205	1128.05	572.463	1.06191
1017.05	1016.95	1017	3875.9	0	559.226	1128.08	572.491	1.06212
1017.04	1016.94	1017	3875.66	0	559.228	1128.04	572.451	1.06196
1017.04	1016.94	1016.99	3875.7	0	559.25	1128.01	572.499	1.06175
1017.03	1016.93	1016.98	3875.95	0	559.234	1127.98	572.487	1.06166
1017.02	1016.92	1016.98	3875.96	0	559.225	1128	572.475	1.06175
1017.02	1016.92	1016.97	3875.82	0	559.24	1128.03	572.448	1.06191
1017.01	1016.91	1016.96	3875.69	0	559.219	1127.95	572.485	1.06188
1017	1016.9	1016.96	3875.56	0	559.242	1127.98	572.467	1.06178
1017	1016.9	1016.95	3875.49	0	559.245	1127.96	572.498	1.06171
1016.99	1016.89	1016.94	3875.71	0	559.24	1127.96	572.512	1.06164
1016.98	1016.88	1016.94	3875.77	0	559.214	1127.97	572.475	1.06169
1016.98	1016.88	1016.93	3875.51	0	559.243	1127.95	572.484	1.06175
1016.97	1016.87	1016.92	3875.52	0	559.22	1127.95	572.499	1.06169
1016.96	1016.86	1016.91	3875.71	0	559.194	1127.94	572.456	1.06168
1016.96	1016.86	1016.91	3875.55	0	559.239	1127.9	572.478	1.06176
1016.95	1016.85	1016.9	3875.28	0	559.238	1127.97	572.482	1.06172
1016.94	1016.84	1016.9	3875.19	0	559.245	1127.87	572.475	1.06157
1016.94	1016.84	1016.89	3875.33	0	559.249	1127.85	572.519	1.06148
1016.93	1016.83	1016.88	3875.57	0	559.238	1127.88	572.486	1.06145
1016.92	1016.82	1016.88	3875.56	0	559.227	1127.92	572.483	1.06159
1016.92	1016.82	1016.87	3875.38	0	559.218	1127.9	572.494	1.06174
1016.91	1016.81	1016.87	3875.25	0	559.24	1127.91	572.518	1.06174
1016.9	1016.8	1016.86	3875.27	0	559.255	1127.9	572.511	1.06157
1016.9	1016.8	1016.85	3875.35	0	559.238	1127.87	572.489	1.06153
1016.89	1016.8	1016.85	3875.36	0	559.245	1127.87	572.481	1.06159
1016.89	1016.79	1016.84	3875.18	0	559.232	1127.85	572.475	1.06166
1016.88	1016.78	1016.84	3874.94	0	559.229	1127.85	572.498	1.06153
1016.88	1016.78	1016.83	3874.94	0	559.248	1127.84	572.491	1.0614
1016.87	1016.77	1016.82	3875.25	0	559.237	1127.83	572.471	1.06138
1016.86	1016.76	1016.81	3875.14	0	559.229	1127.83	572.493	1.06147
1016.85	1016.75	1016.81	3875.13	0	559.216	1127.82	572.511	1.06152
1016.84	1016.74	1016.8	3875.01	0	559.237	1127.81	572.458	1.06156
1016.84	1016.74	1016.79	3874.98	0	559.237	1127.79	572.505	1.06154
1016.83	1016.73	1016.78	3875.03	0	559.228	1127.78	572.474	1.06156
1016.82	1016.72	1016.78	3875.07	0	559.242	1127.8	572.491	1.06154
1016.82	1016.72	1016.77	3874.81	0	559.242	1127.77	572.508	1.0616
1016.81	1016.71	1016.76	3874.71	0	559.244	1127.77	572.512	1.06143
1016.8	1016.7	1016.76	3874.85	0	559.247	1127.74	572.491	1.06136
1016.8	1016.7	1016.75	3874.91	0	559.249	1127.75	572.501	1.06136
1016.79	1016.69	1016.74	3874.83	0	559.243	1127.73	572.488	1.06144
1016.78	1016.68	1016.74	3874.79	0	559.242	1127.75	572.47	1.06146
1016.78	1016.68	1016.73	3874.72	0	559.228	1127.75	572.511	1.06142
1016.77	1016.67	1016.73	3874.55	0	559.256	1127.75	572.51	1.06136

1016.76	1016.66	1016.72	3874.57	0	559.252	1127.69	572.514	1.0613
1016.75	1016.65	1016.71	3874.75	0	559.229	1127.71	572.502	1.06125
1016.75	1016.65	1016.7	3874.64	0	559.228	1127.71	572.506	1.0614
1016.74	1016.64	1016.69	3874.38	0	559.25	1127.68	572.502	1.0614
1016.73	1016.63	1016.68	3874.31	0	559.255	1127.67	572.523	1.06132
1016.72	1016.62	1016.68	3874.44	0	559.25	1127.65	572.495	1.06118
1016.71	1016.62	1016.67	3874.72	0	559.251	1127.65	572.5	1.06128
1016.71	1016.61	1016.66	3874.71	0	559.233	1127.69	572.467	1.06139
1016.71	1016.61	1016.66	3874.44	0	559.224	1127.68	572.516	1.06146
1016.7	1016.6	1016.65	3874.23	0	559.257	1127.62	572.507	1.06131
1016.69	1016.59	1016.65	3874.19	0	559.248	1127.63	572.498	1.06118
1016.69	1016.59	1016.64	3874.61	0	559.248	1127.62	572.5	1.06117
1016.68	1016.58	1016.63	3874.74	0	559.238	1127.63	572.473	1.06132
1016.67	1016.57	1016.63	3874.05	0	559.231	1127.64	572.502	1.06148
1016.67	1016.57	1016.62	3874.08	0	559.268	1127.63	572.5	1.06125
1016.66	1016.56	1016.62	3874.35	0	559.241	1127.59	572.504	1.06109
1016.66	1016.56	1016.61	3874.32	0	559.238	1127.61	572.498	1.06118
1016.65	1016.55	1016.6	3874.14	0	559.248	1127.57	572.525	1.06116
1016.64	1016.54	1016.59	3874.01	0	559.264	1127.56	572.504	1.06114
1016.63	1016.53	1016.59	3873.97	0	559.26	1127.59	572.494	1.06112
1016.63	1016.53	1016.58	3873.95	0	559.251	1127.54	572.501	1.06102
1016.62	1016.52	1016.57	3874.06	0	559.252	1127.57	572.509	1.061
1016.61	1016.51	1016.56	3874.37	0	559.245	1127.59	572.488	1.06114
1016.6	1016.5	1016.56	3874.22	0	559.218	1127.55	572.463	1.06126
1016.6	1016.5	1016.55	3873.67	0	559.252	1127.58	572.516	1.06132
1016.59	1016.49	1016.54	3873.55	0	559.258	1127.5	572.506	1.06113
1016.58	1016.48	1016.54	3874.09	0	559.256	1127.47	572.519	1.06089
1016.57	1016.48	1016.53	3874.38	0	559.224	1127.53	572.49	1.06096
1016.57	1016.47	1016.52	3873.97	0	559.218	1127.53	572.497	1.06131
1016.56	1016.46	1016.52	3873.66	0	559.247	1127.52	572.497	1.06126
1016.55	1016.46	1016.51	3873.62	0	559.242	1127.45	572.524	1.0611
1016.54	1016.44	1016.5	3873.88	0	559.256	1127.46	572.484	1.061
1016.54	1016.44	1016.49	3873.99	0	559.249	1127.46	572.496	1.061
1016.53	1016.43	1016.48	3873.69	0	559.237	1127.47	572.487	1.06119
1016.52	1016.42	1016.47	3873.49	0	559.258	1127.47	572.518	1.0611
1016.51	1016.41	1016.47	3873.72	0	559.251	1127.43	572.508	1.06095
1016.51	1016.41	1016.46	3873.69	0	559.225	1127.42	572.498	1.06099
1016.5	1016.4	1016.45	3873.52	0	559.253	1127.41	572.509	1.06104
1016.49	1016.39	1016.45	3873.45	0	559.264	1127.39	572.5	1.06098
1016.49	1016.39	1016.44	3873.59	0	559.237	1127.4	572.503	1.0609
1016.48	1016.38	1016.43	3873.8	0	559.246	1127.42	572.507	1.06092
1016.47	1016.37	1016.43	3873.32	0	559.241	1127.42	572.491	1.06105
1016.47	1016.37	1016.42	3873.3	0	559.241	1127.34	572.505	1.0609
1016.46	1016.36	1016.41	3873.64	0	559.246	1127.34	572.516	1.0609
1016.45	1016.35	1016.41	3873.74	0	559.244	1127.4	572.5	1.06097
1016.45	1016.35	1016.4	3873.14	0	559.238	1127.38	572.478	1.06106
1016.44	1016.34	1016.4	3872.89	0	559.27	1127.36	572.524	1.06082

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1016.43	1016.33	1016.38	3873.82	0	559.238	1127.35	572.474	1.06085
1016.42	1016.32	1016.37	3873.48	0	559.219	1127.38	572.464	1.06112
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1016.4	1016.3	1016.35	3873.12	0	559.258	1127.3	572.509	1.06095
1016.39	1016.29	1016.35	3873.36	0	559.245	1127.3	572.493	1.06084
1016.38	1016.28	1016.34	3873.32	0	559.227	1127.32	572.517	1.06091
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1016.37	1016.27	1016.32	3873.24	0	559.25	1127.28	572.489	1.06108
1016.36	1016.26	1016.31	3873.17	0	559.234	1127.28	572.475	1.06104
1016.35	1016.25	1016.3	3872.86	0	559.252	1127.27	572.531	1.06102
1016.34	1016.24	1016.3	3873.17	0	559.255	1127.25	572.507	1.06083
1016.34	1016.24	1016.29	3873.38	0	559.223	1127.26	572.495	1.06083
1016.33	1016.23	1016.28	3873.04	0	559.22	1127.26	572.525	1.06104
1016.32	1016.22	1016.28	3872.72	0	559.249	1127.25	572.475	1.061
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1016.3	1016.2	1016.26	3873.35	0	559.252	1127.18	572.471	1.06086
1016.29	1016.19	1016.25	3872.99	0	559.238	1127.23	572.479	1.06108
1016.29	1016.19	1016.24	3872.52	0	559.24	1127.22	572.503	1.06106
1016.28	1016.18	1016.23	3872.62	0	559.263	1127.18	572.496	1.06084
1016.27	1016.17	1016.22	3873.11	0	559.241	1127.17	572.519	1.06073
1016.26	1016.16	1016.22	3872.74	0	559.235	1127.19	572.463	1.06087
1016.26	1016.16	1016.21	3872.28	0	559.259	1127.15	572.507	1.06094
1016.25	1016.15	1016.21	3872.77	0	559.266	1127.13	572.527	1.06068
1016.24	1016.14	1016.2	3873.23	0	559.238	1127.16	572.481	1.06071
1016.24	1016.14	1016.19	3872.93	0	559.212	1127.19	572.454	1.06099
1016.23	1016.13	1016.18	3872.12	0	559.248	1127.14	572.494	1.06114
1016.22	1016.12	1016.17	3872.24	0	559.263	1127.08	572.51	1.06078
1016.21	1016.11	1016.16	3872.99	0	559.247	1127.09	572.512	1.06062
1016.2	1016.1	1016.16	3872.9	0	559.228	1127.13	572.485	1.06092
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1016.18	1016.08	1016.14	3872.67	0	559.249	1127.1	572.493	1.06066
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1016.16	1016.06	1016.11	3872.22	0	559.257	1127.04	572.504	1.06065
1016.15	1016.05	1016.1	3872.45	0	559.235	1127.03	572.499	1.06061
1016.14	1016.04	1016.1	3872.46	0	559.238	1127.04	572.479	1.06072
1016.14	1016.04	1016.09	3872.12	0	559.245	1127.05	572.465	1.0608
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1016.12	1016.02	1016.08	3872.5	0	559.241	1127	572.476	1.06059
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1016.07	1015.97	1016.02	3871.73	0	559.264	1126.92	572.527	1.06054
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1016.02	1015.92	1015.97	3872.72	0	559.213	1126.91	572.481	1.06042
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1016	1015.9	1015.96	3870.81	0	559.243	1126.91	572.515	1.06105
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1015.56	1015.46	1015.52	3870.36	0	559.204	1126.43	572.456	1.06052
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1015.53	1015.43	1015.48	3870.44	0	559.228	1126.42	572.458	1.06059
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1015.49	1015.4	1015.45	3870.38	0	559.193	1126.36	572.488	1.06047
1015.49	1015.39	1015.44	3870	0	559.198	1126.37	572.462	1.06056
1015.48	1015.38	1015.43	3869.89	0	559.23	1126.36	572.478	1.06044
1015.47	1015.37	1015.42	3870.12	0	559.216	1126.33	572.486	1.06037
1015.46	1015.36	1015.42	3870.14	0	559.222	1126.31	572.474	1.06042
1015.45	1015.35	1015.41	3870.16	0	559.199	1126.31	572.458	1.06048
1015.44	1015.34	1015.4	3870.16	0	559.193	1126.3	572.45	1.06057
1015.44	1015.34	1015.39	3870.21	0	559.222	1126.32	572.469	1.06058
1015.43	1015.33	1015.38	3869.92	0	559.198	1126.3	572.467	1.06058
1015.42	1015.32	1015.37	3869.67	0	559.216	1126.27	572.463	1.06057
1015.41	1015.31	1015.36	3869.86	0	559.218	1126.28	572.49	1.0604
1015.4	1015.31	1015.36	3870.26	0	559.22	1126.26	572.475	1.06041
1015.39	1015.3	1015.35	3870.02	0	559.201	1126.28	572.454	1.06063
1015.39	1015.29	1015.34	3869.75	0	559.22	1126.27	572.446	1.06056
1015.38	1015.28	1015.33	3869.88	0	559.215	1126.27	572.441	1.06051
1015.37	1015.27	1015.32	3870.05	0	559.216	1126.25	572.414	1.06046
1015.36	1015.26	1015.32	3869.65	0	559.221	1126.25	572.474	1.06059
1015.35	1015.25	1015.31	3869.39	0	559.214	1126.21	572.47	1.06049

1015.35	1015.25	1015.3	3869.93	0	559.217	1126.21	572.466	1.06034
1015.34	1015.24	1015.29	3870.07	0	559.183	1126.2	572.468	1.06044
1015.33	1015.23	1015.28	3869.65	0	559.205	1126.27	572.456	1.06066
1015.32	1015.22	1015.28	3869.37	0	559.205	1126.18	572.474	1.06055
1015.32	1015.22	1015.27	3869.51	0	559.216	1126.17	572.506	1.06033
1015.31	1015.21	1015.26	3869.99	0	559.194	1126.17	572.452	1.06036
1015.3	1015.2	1015.25	3869.85	0	559.19	1126.2	572.444	1.06057
1015.29	1015.19	1015.25	3869.41	0	559.212	1126.17	572.435	1.06068
1015.29	1015.19	1015.24	3869.28	0	559.216	1126.16	572.464	1.0604
1015.28	1015.18	1015.23	3869.61	0	559.206	1126.16	572.483	1.06026
1015.27	1015.17	1015.23	3869.78	0	559.201	1126.17	572.435	1.06037
1015.26	1015.16	1015.22	3869.46	0	559.198	1126.11	572.462	1.0605
1015.25	1015.15	1015.21	3869.29	0	559.203	1126.11	572.442	1.06043
1015.24	1015.15	1015.2	3869.5	0	559.219	1126.08	572.461	1.06037
1015.24	1015.14	1015.19	3869.57	0	559.199	1126.11	572.458	1.06039
1015.23	1015.13	1015.18	3869.39	0	559.196	1126.1	572.453	1.06051
1015.22	1015.12	1015.18	3869.33	0	559.198	1126.12	572.469	1.06051
1015.22	1015.12	1015.17	3869.19	0	559.207	1126.07	572.438	1.06044
1015.21	1015.11	1015.16	3869.16	0	559.219	1126.07	572.472	1.06037
1015.2	1015.1	1015.16	3869.31	0	559.209	1126.03	572.456	1.0603
1015.2	1015.1	1015.15	3869.5	0	559.178	1126.07	572.477	1.06031
1015.19	1015.09	1015.14	3869.08	0	559.194	1126.04	572.443	1.06046
1015.18	1015.08	1015.13	3868.87	0	559.22	1126.03	572.491	1.06036
1015.17	1015.07	1015.13	3868.93	0	559.204	1126.03	572.459	1.06018
1015.16	1015.06	1015.12	3869.73	0	559.215	1125.99	572.456	1.06017
1015.15	1015.06	1015.11	3869.95	0	559.166	1126.05	572.409	1.06053
1015.15	1015.05	1015.1	3868.82	0	559.18	1126.07	572.408	1.06084
1015.14	1015.04	1015.09	3868.35	0	559.209	1126	572.475	1.06061
1015.13	1015.03	1015.08	3869.07	0	559.214	1125.93	572.485	1.06015
1015.12	1015.02	1015.08	3869.76	0	559.207	1125.97	572.421	1.06017
1015.11	1015.01	1015.07	3869.46	0	559.147	1126.01	572.417	1.06062
1015.1	1015	1015.06	3868.49	0	559.195	1126.01	572.449	1.06078
1015.09	1015	1015.05	3868.3	0	559.228	1125.95	572.458	1.06034
1015.09	1014.99	1015.04	3869.07	0	559.216	1125.92	572.483	1.06003
1015.08	1014.98	1015.04	3869.56	0	559.182	1125.98	572.43	1.06025
1015.07	1014.97	1015.03	3868.87	0	559.17	1125.98	572.414	1.06059
1015.06	1014.96	1015.02	3868.11	0	559.224	1125.9	572.425	1.06049
1015.06	1014.96	1015.01	3868.71	0	559.22	1125.86	572.49	1.06009
1015.05	1014.95	1015	3869.34	0	559.185	1125.89	572.432	1.06016
1015.04	1014.94	1014.99	3869.01	0	559.179	1125.94	572.438	1.0605
1015.03	1014.93	1014.99	3868.31	0	559.215	1125.92	572.452	1.06059
1015.03	1014.93	1014.98	3868.29	0	559.234	1125.87	572.461	1.06025
1015.01	1014.92	1014.97	3868.86	0	559.191	1125.86	572.466	1.06007
1015.01	1014.91	1014.96	3869.19	0	559.176	1125.89	572.437	1.06037
1015	1014.9	1014.95	3868.57	0	559.184	1125.91	572.419	1.06059
1014.99	1014.89	1014.95	3868.19	0	559.189	1125.85	572.46	1.06045
1014.98	1014.88	1014.94	3868.58	0	559.191	1125.81	572.45	1.0602

1014.97	1014.87	1014.93	3868.87	0	559.193	1125.86	572.445	1.06023
1014.96	1014.86	1014.92	3868.6	0	559.193	1125.84	572.447	1.0605
1014.96	1014.86	1014.91	3868.18	0	559.195	1125.86	572.452	1.06047
1014.95	1014.85	1014.9	3868.29	0	559.216	1125.83	572.453	1.06032
1014.94	1014.85	1014.9	3868.72	0	559.189	1125.81	572.448	1.06017
1014.94	1014.84	1014.89	3868.46	0	559.177	1125.82	572.413	1.06028
1014.93	1014.83	1014.88	3868.34	0	559.193	1125.8	572.471	1.06039
1014.92	1014.82	1014.88	3868.32	0	559.19	1125.79	572.456	1.06031
1014.91	1014.82	1014.87	3868.39	0	559.19	1125.76	572.446	1.06027
1014.91	1014.81	1014.86	3868.32	0	559.206	1125.81	572.432	1.06029
1014.9	1014.8	1014.86	3868.41	0	559.177	1125.81	572.46	1.06033
1014.89	1014.79	1014.85	3868.23	0	559.197	1125.78	572.447	1.06035
1014.88	1014.78	1014.84	3868.05	0	559.173	1125.74	572.471	1.06032
1014.88	1014.78	1014.83	3868.15	0	559.197	1125.69	572.444	1.0602
1014.87	1014.77	1014.83	3868.33	0	559.203	1125.72	572.436	1.06026
1014.86	1014.77	1014.82	3868.48	0	559.196	1125.73	572.429	1.06028
1014.86	1014.76	1014.81	3868.25	0	559.173	1125.76	572.433	1.06038
1014.85	1014.75	1014.8	3867.88	0	559.209	1125.7	572.452	1.06044
1014.84	1014.74	1014.79	3867.89	0	559.204	1125.71	572.453	1.06031
1014.83	1014.73	1014.78	3868.13	0	559.201	1125.69	572.47	1.06018
1014.82	1014.72	1014.77	3868.15	0	559.17	1125.68	572.456	1.06025
1014.81	1014.71	1014.76	3867.81	0	559.198	1125.69	572.428	1.06032
1014.8	1014.7	1014.76	3867.69	0	559.213	1125.63	572.466	1.06016
1014.79	1014.7	1014.75	3868.05	0	559.197	1125.64	572.451	1.06011
1014.79	1014.69	1014.74	3868.25	0	559.177	1125.64	572.423	1.06018
1014.78	1014.68	1014.74	3868.01	0	559.17	1125.63	572.44	1.06037
1014.77	1014.67	1014.73	3867.51	0	559.186	1125.63	572.442	1.06032
1014.77	1014.67	1014.72	3867.51	0	559.213	1125.62	572.451	1.06009
1014.76	1014.66	1014.71	3868.13	0	559.211	1125.56	572.463	1.05994
1014.76	1014.66	1014.71	3868.17	0	559.174	1125.63	572.42	1.06022
1014.75	1014.65	1014.7	3867.52	0	559.158	1125.63	572.432	1.06032
1014.74	1014.64	1014.7	3867.34	0	559.199	1125.57	572.452	1.06011
1014.73	1014.63	1014.69	3867.62	0	559.226	1125.56	572.46	1.05993
1014.72	1014.62	1014.68	3868.15	0	559.183	1125.57	572.43	1.06009
1014.71	1014.62	1014.67	3867.93	0	559.166	1125.61	572.425	1.06041
1014.71	1014.61	1014.66	3867.24	0	559.193	1125.61	572.432	1.06035
1014.7	1014.6	1014.65	3867.17	0	559.206	1125.51	572.459	1.06011
1014.69	1014.59	1014.64	3868.07	0	559.182	1125.54	572.439	1.05997
1014.68	1014.58	1014.63	3867.7	0	559.16	1125.56	572.432	1.06022
1014.67	1014.57	1014.63	3867.2	0	559.192	1125.52	572.444	1.06036
1014.67	1014.57	1014.62	3867.41	0	559.202	1125.53	572.458	1.06014
1014.66	1014.56	1014.61	3867.83	0	559.197	1125.53	572.441	1.06004
1014.65	1014.55	1014.6	3867.73	0	559.177	1125.53	572.415	1.06019
1014.64	1014.54	1014.59	3867.2	0	559.185	1125.51	572.429	1.06038
1014.63	1014.53	1014.59	3867.1	0	559.212	1125.46	572.462	1.06023
1014.62	1014.52	1014.58	3867.77	0	559.17	1125.46	572.427	1.05996
1014.61	1014.52	1014.57	3867.8	0	559.172	1125.5	572.431	1.06017

1014.61	1014.51	1014.56	3867.05	0	559.172	1125.49	572.444	1.06037
1014.6	1014.5	1014.56	3866.89	0	559.206	1125.45	572.473	1.0602
1014.59	1014.5	1014.55	3867.43	0	559.199	1125.44	572.45	1.0599
1014.59	1014.49	1014.54	3867.51	0	559.174	1125.45	572.424	1.05998
1014.58	1014.48	1014.53	3867.23	0	559.18	1125.46	572.437	1.06008
1014.57	1014.47	1014.53	3867.15	0	559.185	1125.41	572.454	1.06016
1014.57	1014.47	1014.52	3867.28	0	559.193	1125.43	572.443	1.06007
1014.56	1014.46	1014.51	3867.21	0	559.198	1125.39	572.426	1.06006
1014.54	1014.44	1014.5	3867.07	0	559.197	1125.38	572.437	1.06014
1014.54	1014.44	1014.49	3866.9	0	559.179	1125.4	572.472	1.06009
1014.53	1014.43	1014.48	3866.81	0	559.21	1125.36	572.456	1.06
1014.52	1014.42	1014.47	3867	0	559.203	1125.36	572.441	1.05993
1014.51	1014.41	1014.47	3867.29	0	559.182	1125.39	572.419	1.05988
1014.51	1014.41	1014.46	3866.98	0	559.166	1125.37	572.434	1.06012
1014.5	1014.4	1014.45	3866.82	0	559.193	1125.34	572.437	1.06008
1014.49	1014.39	1014.45	3867.16	0	559.188	1125.36	572.436	1.05996
1014.49	1014.39	1014.44	3867.02	0	559.188	1125.33	572.457	1.06012
1014.48	1014.38	1014.43	3866.65	0	559.182	1125.34	572.436	1.06011
1014.47	1014.37	1014.43	3866.68	0	559.209	1125.33	572.455	1.06
1014.46	1014.36	1014.42	3866.92	0	559.182	1125.33	572.458	1.05997
1014.45	1014.35	1014.41	3866.85	0	559.188	1125.28	572.443	1.06003
1014.44	1014.34	1014.4	3866.59	0	559.19	1125.3	572.438	1.06008
1014.43	1014.33	1014.39	3866.77	0	559.185	1125.25	572.436	1.0601
1014.43	1014.33	1014.38	3866.96	0	559.172	1125.27	572.447	1.0601
1014.42	1014.32	1014.37	3866.62	0	559.188	1125.31	572.404	1.06019
1014.41	1014.31	1014.37	3866.46	0	559.206	1125.24	572.423	1.06
1014.4	1014.3	1014.36	3866.7	0	559.189	1125.22	572.439	1.05992
1014.39	1014.29	1014.35	3866.8	0	559.185	1125.24	572.441	1.06
1014.39	1014.29	1014.34	3866.62	0	559.186	1125.24	572.44	1.06016
1014.38	1014.28	1014.33	3866.32	0	559.173	1125.23	572.447	1.06013
1014.37	1014.27	1014.32	3866.33	0	559.19	1125.19	572.455	1.06
1014.36	1014.26	1014.32	3866.54	0	559.195	1125.19	572.456	1.05979
1014.35	1014.25	1014.31	3866.93	0	559.175	1125.21	572.432	1.05987
1014.35	1014.25	1014.3	3866.71	0	559.163	1125.23	572.413	1.06013
1014.34	1014.24	1014.29	3866.24	0	559.18	1125.23	572.412	1.06022
1014.33	1014.23	1014.28	3866.23	0	559.184	1125.16	572.465	1.06005
1014.32	1014.22	1014.28	3866.19	0	559.181	1125.18	572.446	1.05987
1014.32	1014.22	1014.27	3866.02	0	559.209	1125.12	572.432	1.05982
1014.31	1014.21	1014.26	3866.17	0	559.186	1125.13	572.423	1.05974
1014.3	1014.2	1014.25	3866.57	0	559.189	1125.11	572.452	1.05974
1014.29	1014.19	1014.24	3866.76	0	559.158	1125.16	572.404	1.05996
1014.28	1014.18	1014.23	3866.21	0	559.174	1125.17	572.412	1.06027
1014.27	1014.17	1014.22	3865.78	0	559.204	1125.13	572.429	1.06016
1014.26	1014.16	1014.21	3866.04	0	559.209	1125.09	572.456	1.05983
1014.25	1014.15	1014.21	3866.32	0	559.177	1125.09	572.463	1.05979
1014.24	1014.15	1014.2	3866.35	0	559.175	1125.12	572.45	1.05996
1014.24	1014.14	1014.19	3865.99	0	559.181	1125.09	572.412	1.06008

1014.23	1014.13	1014.19	3865.84	0	559.192	1125.08	572.44	1.05992
1014.22	1014.13	1014.18	3866.11	0	559.198	1125.05	572.457	1.05973
1014.22	1014.12	1014.17	3866.05	0	559.189	1125.08	572.438	1.0598
1014.21	1014.11	1014.17	3865.82	0	559.168	1125.07	572.452	1.05986
1014.21	1014.11	1014.16	3865.81	0	559.193	1125.02	572.431	1.05978
1014.2	1014.1	1014.15	3866.04	0	559.199	1125.06	572.476	1.05975
1014.19	1014.09	1014.15	3865.84	0	559.179	1125.05	572.415	1.05986
1014.18	1014.08	1014.14	3865.91	0	559.183	1125.01	572.467	1.05984
1014.17	1014.07	1014.13	3866.03	0	559.188	1125.03	572.432	1.05988
1014.16	1014.07	1014.12	3865.89	0	559.174	1125.02	572.45	1.05995
1014.16	1014.06	1014.11	3865.63	0	559.176	1125.03	572.443	1.06
1014.15	1014.05	1014.1	3865.67	0	559.188	1124.98	572.457	1.05984
1014.14	1014.04	1014.09	3865.84	0	559.187	1125	572.434	1.05983
1014.13	1014.03	1014.09	3865.8	0	559.178	1124.99	572.448	1.05984
1014.12	1014.02	1014.07	3865.35	0	559.213	1124.98	572.446	1.05984
1014.11	1014.01	1014.07	3865.7	0	559.2	1124.95	572.463	1.05968
1014.1	1014	1014.06	3866.04	0	559.162	1124.94	572.43	1.05968
1014.1	1014	1014.05	3865.9	0	559.166	1124.97	572.418	1.05997
1014.09	1013.99	1014.04	3865.48	0	559.171	1124.96	572.432	1.06011
1014.08	1013.98	1014.03	3865.1	0	559.213	1124.93	572.442	1.05997
1014.07	1013.97	1014.03	3865.44	0	559.21	1124.88	572.472	1.05973
1014.07	1013.97	1014.03	3865.81	0	559.169	1124.89	572.457	1.0596
1014.06	1013.96	1014.02	3865.53	0	559.17	1124.93	572.428	1.05981
1014.05	1013.95	1014.01	3865.09	0	559.179	1124.88	572.455	1.05984
1014.04	1013.95	1014	3865.21	0	559.207	1124.88	572.422	1.05972
1014.04	1013.94	1013.99	3865.7	0	559.188	1124.88	572.443	1.05964
1014.03	1013.93	1013.99	3865.69	0	559.176	1124.91	572.431	1.05976
1014.02	1013.92	1013.98	3865.14	0	559.165	1124.92	572.451	1.05997
1014.02	1013.92	1013.97	3864.95	0	559.188	1124.86	572.421	1.0599
1014.01	1013.91	1013.96	3865.38	0	559.207	1124.85	572.447	1.05957
1014	1013.9	1013.96	3865.41	0	559.183	1124.86	572.427	1.0596
1013.99	1013.9	1013.95	3865.19	0	559.171	1124.82	572.464	1.05973
1013.99	1013.89	1013.94	3865.24	0	559.175	1124.81	572.449	1.05975
1013.98	1013.88	1013.93	3865.43	0	559.185	1124.81	572.424	1.05979
1013.97	1013.87	1013.93	3864.98	0	559.161	1124.85	572.434	1.05986
1013.96	1013.86	1013.92	3864.92	0	559.206	1124.82	572.449	1.05966
1013.96	1013.86	1013.91	3864.99	0	559.194	1124.78	572.442	1.05962
1013.95	1013.85	1013.9	3865.06	0	559.2	1124.77	572.459	1.05957
1013.94	1013.84	1013.9	3865.24	0	559.179	1124.78	572.45	1.05962
1013.94	1013.84	1013.89	3865.18	0	559.181	1124.78	572.415	1.05973
1013.93	1013.83	1013.88	3864.8	0	559.18	1124.8	572.43	1.05974
1013.92	1013.82	1013.87	3864.46	0	559.176	1124.77	572.431	1.05962
1013.91	1013.81	1013.86	3864.84	0	559.201	1124.73	572.463	1.05943
1013.9	1013.8	1013.85	3865.19	0	559.192	1124.72	572.439	1.05951
1013.89	1013.79	1013.84	3865.03	0	559.174	1124.75	572.436	1.05978
1013.88	1013.78	1013.84	3864.44	0	559.179	1124.76	572.46	1.05976
1013.87	1013.77	1013.83	3864.56	0	559.209	1124.67	572.46	1.05949

1013.87	1013.77	1013.82	3865.09	0	559.21	1124.7	572.436	1.05946
1013.86	1013.76	1013.82	3864.94	0	559.186	1124.72	572.448	1.05971
1013.85	1013.75	1013.81	3864.29	0	559.21	1124.71	572.426	1.05967
1013.85	1013.75	1013.8	3864.47	0	559.22	1124.64	572.476	1.05935
1013.84	1013.74	1013.8	3865.12	0	559.202	1124.68	572.449	1.0592
1013.83	1013.73	1013.79	3864.75	0	559.175	1124.68	572.405	1.05954
1013.82	1013.72	1013.78	3864.17	0	559.188	1124.69	572.427	1.0597
1013.82	1013.72	1013.77	3864.43	0	559.185	1124.63	572.472	1.05951
1013.81	1013.71	1013.76	3864.76	0	559.183	1124.64	572.434	1.05938
1013.8	1013.7	1013.75	3864.71	0	559.193	1124.66	572.459	1.05953
1013.79	1013.69	1013.74	3864.69	0	559.196	1124.68	572.443	1.0597
1013.78	1013.68	1013.73	3864.47	0	559.193	1124.64	572.438	1.05973
1013.77	1013.67	1013.73	3864.07	0	559.2	1124.6	572.442	1.05966
1013.76	1013.66	1013.72	3863.98	0	559.217	1124.58	572.456	1.05948
1013.75	1013.65	1013.71	3864.4	0	559.205	1124.58	572.46	1.05927
1013.75	1013.65	1013.7	3864.62	0	559.191	1124.58	572.456	1.05938
1013.74	1013.64	1013.69	3864.48	0	559.169	1124.59	572.433	1.05958
1013.73	1013.63	1013.68	3864.22	0	559.192	1124.59	572.443	1.05962
1013.72	1013.62	1013.67	3863.98	0	559.191	1124.52	572.418	1.05954
1013.72	1013.62	1013.67	3864.31	0	559.199	1124.55	572.449	1.05939
1013.71	1013.61	1013.66	3864.68	0	559.175	1124.58	572.441	1.05948
1013.7	1013.6	1013.65	3864.22	0	559.181	1124.56	572.441	1.05965
1013.69	1013.59	1013.65	3863.53	0	559.203	1124.55	572.449	1.05957
1013.68	1013.59	1013.64	3863.8	0	559.22	1124.49	572.472	1.05919
1013.68	1013.58	1013.63	3864.59	0	559.204	1124.54	572.45	1.05912
1013.67	1013.57	1013.62	3864.47	0	559.172	1124.51	572.432	1.05952
1013.66	1013.56	1013.62	3863.82	0	559.193	1124.53	572.433	1.05971
1013.65	1013.55	1013.61	3863.71	0	559.21	1124.52	572.481	1.05944
1013.64	1013.54	1013.6	3863.7	0	559.21	1124.48	572.445	1.05932
1013.63	1013.53	1013.59	3863.83	0	559.213	1124.45	572.455	1.05923
1013.63	1013.53	1013.58	3864.12	0	559.199	1124.47	572.465	1.05931
1013.62	1013.52	1013.57	3864.1	0	559.194	1124.47	572.437	1.05945
1013.61	1013.51	1013.56	3863.93	0	559.185	1124.51	572.445	1.05955
1013.6	1013.5	1013.56	3863.59	0	559.193	1124.47	572.453	1.0595
1013.59	1013.49	1013.55	3863.47	0	559.216	1124.41	572.442	1.05933
1013.59	1013.49	1013.54	3863.84	0	559.207	1124.38	572.465	1.05918
1013.58	1013.48	1013.53	3864.29	0	559.187	1124.43	572.413	1.05932
1013.57	1013.47	1013.53	3864.03	0	559.177	1124.47	572.416	1.05963
1013.56	1013.46	1013.52	3862.88	0	559.231	1124.39	572.475	1.0595
1013.55	1013.45	1013.51	3863.56	0	559.228	1124.36	572.5	1.05905
1013.55	1013.45	1013.5	3864.33	0	559.182	1124.41	572.437	1.05901
1013.54	1013.44	1013.5	3863.82	0	559.177	1124.45	572.439	1.05945
1013.54	1013.44	1013.49	3863	0	559.197	1124.41	572.436	1.05956
1013.53	1013.43	1013.48	3863.08	0	559.224	1124.32	572.477	1.05923
1013.52	1013.42	1013.47	3863.81	0	559.213	1124.33	572.468	1.05902
1013.51	1013.41	1013.47	3864.1	0	559.183	1124.34	572.409	1.05919
1013.51	1013.41	1013.46	3863.5	0	559.163	1124.4	572.392	1.05956

1013.5	1013.4	1013.45	3862.8	0	559.215	1124.33	572.449	1.05948
1013.49	1013.39	1013.45	3862.89	0	559.231	1124.31	572.481	1.0591
1013.48	1013.38	1013.44	3863.66	0	559.225	1124.3	572.488	1.05883
1013.47	1013.37	1013.43	3863.74	0	559.185	1124.33	572.422	1.0591
1013.47	1013.37	1013.42	3863.01	0	559.163	1124.34	572.441	1.05942
1013.46	1013.36	1013.42	3862.7	0	559.229	1124.32	572.475	1.05925
1013.45	1013.35	1013.41	3863.42	0	559.216	1124.29	572.465	1.05884
1013.45	1013.35	1013.4	3863.78	0	559.178	1124.31	572.417	1.05898
1013.44	1013.34	1013.39	3863.09	0	559.193	1124.32	572.429	1.05943
1013.43	1013.33	1013.39	3862.74	0	559.206	1124.28	572.437	1.05934
1013.42	1013.32	1013.38	3863.1	0	559.201	1124.25	572.483	1.05899
1013.42	1013.32	1013.37	3863.46	0	559.171	1124.25	572.469	1.05905
1013.41	1013.31	1013.36	3863.08	0	559.189	1124.3	572.443	1.05925
1013.4	1013.3	1013.35	3862.65	0	559.225	1124.24	572.449	1.05915
1013.39	1013.29	1013.34	3862.88	0	559.211	1124.21	572.479	1.05901
1013.38	1013.28	1013.33	3863.22	0	559.2	1124.22	572.45	1.05904
1013.37	1013.27	1013.33	3863.09	0	559.204	1124.25	572.446	1.0592
1013.37	1013.27	1013.32	3862.85	0	559.196	1124.21	572.443	1.05913
1013.36	1013.26	1013.32	3862.42	0	559.215	1124.22	572.47	1.05906
1013.35	1013.25	1013.31	3862.61	0	559.231	1124.13	572.476	1.05882
1013.34	1013.24	1013.3	3863.06	0	559.214	1124.16	572.444	1.05884
1013.33	1013.24	1013.29	3863.04	0	559.176	1124.18	572.446	1.05908
1013.33	1013.23	1013.28	3862.66	0	559.202	1124.16	572.452	1.05919
1013.32	1013.22	1013.27	3862.57	0	559.205	1124.15	572.452	1.0591
1013.31	1013.21	1013.27	3862.77	0	559.218	1124.14	572.469	1.0589
1013.3	1013.2	1013.26	3862.72	0	559.203	1124.13	572.453	1.05902
1013.29	1013.19	1013.25	3862.66	0	559.206	1124.15	572.466	1.05902
1013.29	1013.19	1013.24	3862.61	0	559.183	1124.13	572.462	1.05904
1013.28	1013.18	1013.23	3862.52	0	559.218	1124.12	572.445	1.05901
1013.27	1013.17	1013.22	3862.45	0	559.209	1124.1	572.467	1.059
1013.26	1013.16	1013.22	3862.51	0	559.187	1124.1	572.467	1.05891
1013.26	1013.16	1013.21	3862.5	0	559.219	1124.06	572.462	1.05891
1013.25	1013.15	1013.2	3862.3	0	559.218	1124.09	572.438	1.05894
1013.24	1013.14	1013.19	3862.28	0	559.223	1124.06	572.461	1.05886
1013.23	1013.13	1013.19	3862.3	0	559.205	1124.06	572.462	1.05886
1013.23	1013.13	1013.18	3862.55	0	559.223	1124.06	572.479	1.05883
1013.22	1013.12	1013.17	3862.54	0	559.196	1124.06	572.445	1.05888
1013.21	1013.11	1013.17	3862.36	0	559.197	1124.07	572.442	1.05897
1013.2	1013.11	1013.16	3862.04	0	559.211	1124.07	572.488	1.05898
1013.2	1013.1	1013.15	3862.12	0	559.227	1124.02	572.453	1.05883
1013.19	1013.09	1013.14	3862.24	0	559.213	1124.02	572.46	1.05876
1013.18	1013.08	1013.14	3862.07	0	559.202	1124.01	572.464	1.05882
1013.17	1013.07	1013.13	3862.04	0	559.214	1124.02	572.456	1.05883
1013.16	1013.07	1013.12	3862.28	0	559.195	1123.99	572.475	1.05875
1013.16	1013.06	1013.11	3862.26	0	559.209	1123.99	572.434	1.05885
1013.15	1013.05	1013.1	3862.06	0	559.212	1123.98	572.469	1.05891
1013.14	1013.04	1013.1	3861.75	0	559.205	1123.97	572.479	1.05888

1013.13	1013.04	1013.09	3861.88	0	559.228	1123.95	572.487	1.0587
1013.13	1013.03	1013.08	3862.48	0	559.201	1123.92	572.443	1.05868
1013.12	1013.02	1013.08	3862.38	0	559.178	1123.99	572.446	1.0589
1013.11	1013.02	1013.07	3861.55	0	559.203	1123.97	572.451	1.05901
1013.1	1013	1013.06	3861.32	0	559.235	1123.91	572.468	1.05875
1013.09	1012.99	1013.05	3861.89	0	559.24	1123.88	572.477	1.05849
1013.09	1012.99	1013.04	3862.2	0	559.226	1123.89	572.459	1.0587
1013.08	1012.98	1013.03	3861.9	0	559.197	1123.94	572.42	1.05892
1013.07	1012.97	1013.03	3861.6	0	559.216	1123.92	572.465	1.0589
1013.06	1012.96	1013.02	3861.72	0	559.237	1123.9	572.475	1.05872
1013.06	1012.96	1013.01	3861.68	0	559.218	1123.89	572.478	1.05873
1013.05	1012.95	1013	3861.56	0	559.197	1123.85	572.457	1.05869
1013.04	1012.94	1012.99	3861.49	0	559.207	1123.85	572.468	1.05867
1013.03	1012.93	1012.99	3861.66	0	559.225	1123.84	572.476	1.05857
1013.03	1012.93	1012.98	3861.79	0	559.208	1123.83	572.459	1.05864
1013.02	1012.92	1012.97	3861.53	0	559.198	1123.85	572.458	1.05875
1013.01	1012.91	1012.96	3861.1	0	559.247	1123.81	572.509	1.05855
1013	1012.9	1012.96	3861.65	0	559.233	1123.81	572.474	1.05834
1013	1012.9	1012.95	3861.86	0	559.208	1123.84	572.454	1.05847
1012.99	1012.89	1012.94	3861.34	0	559.203	1123.87	572.459	1.05872
1012.98	1012.88	1012.93	3861	0	559.243	1123.83	572.496	1.05865
1012.97	1012.88	1012.93	3861.39	0	559.231	1123.75	572.487	1.05848
1012.97	1012.87	1012.92	3861.68	0	559.23	1123.83	572.463	1.05849
1012.96	1012.86	1012.91	3861.15	0	559.209	1123.82	572.5	1.05866
1012.95	1012.85	1012.91	3860.92	0	559.236	1123.76	572.471	1.05859
1012.95	1012.85	1012.9	3861.34	0	559.235	1123.76	572.479	1.05834
1012.94	1012.84	1012.89	3861.51	0	559.221	1123.73	572.466	1.05842
1012.93	1012.83	1012.88	3861.04	0	559.216	1123.75	572.478	1.05864
1012.92	1012.82	1012.88	3860.9	0	559.212	1123.72	572.5	1.05857
1012.92	1012.82	1012.87	3861.22	0	559.236	1123.71	572.471	1.05839
1012.91	1012.82	1012.87	3861.38	0	559.219	1123.73	572.453	1.05839
1012.91	1012.81	1012.86	3861.01	0	559.199	1123.76	572.447	1.05849
1012.9	1012.8	1012.85	3860.73	0	559.227	1123.72	572.472	1.05849
1012.89	1012.79	1012.84	3860.95	0	559.215	1123.69	572.488	1.05833
1012.88	1012.78	1012.84	3861.26	0	559.233	1123.68	572.459	1.05831
1012.87	1012.77	1012.83	3861.12	0	559.215	1123.7	572.438	1.05855
1012.86	1012.77	1012.82	3860.55	0	559.229	1123.67	572.463	1.05855
1012.86	1012.76	1012.81	3860.56	0	559.253	1123.66	572.484	1.05831
1012.85	1012.75	1012.8	3861.11	0	559.239	1123.65	572.48	1.0582
1012.84	1012.74	1012.8	3861.19	0	559.228	1123.67	572.458	1.05838
1012.83	1012.74	1012.79	3860.76	0	559.185	1123.69	572.456	1.05855
1012.83	1012.73	1012.78	3860.56	0	559.233	1123.66	572.459	1.05844
1012.82	1012.72	1012.77	3860.7	0	559.221	1123.62	572.476	1.05827
1012.81	1012.71	1012.77	3860.79	0	559.223	1123.63	572.469	1.05828
1012.81	1012.71	1012.76	3860.64	0	559.225	1123.64	572.485	1.05834
1012.8	1012.7	1012.76	3860.73	0	559.227	1123.6	572.474	1.05828
1012.79	1012.7	1012.75	3860.59	0	559.235	1123.61	572.474	1.05828

1012.79	1012.69	1012.74	3860.34	0	559.242	1123.58	572.477	1.05828
1012.78	1012.68	1012.73	3860.4	0	559.243	1123.56	572.478	1.05816
1012.77	1012.67	1012.72	3860.87	0	559.227	1123.59	572.49	1.05821
1012.76	1012.66	1012.72	3860.95	0	559.214	1123.62	572.431	1.05836
1012.75	1012.65	1012.71	3860.26	0	559.214	1123.61	572.467	1.05854
1012.74	1012.64	1012.7	3859.96	0	559.244	1123.54	572.493	1.05836
1012.74	1012.64	1012.69	3860.38	0	559.254	1123.53	572.508	1.05807
1012.73	1012.63	1012.69	3860.82	0	559.238	1123.56	572.463	1.05803
1012.73	1012.63	1012.68	3860.41	0	559.239	1123.58	572.484	1.0582
1012.72	1012.62	1012.67	3859.97	0	559.205	1123.54	572.476	1.05832
1012.71	1012.61	1012.66	3860.25	0	559.243	1123.55	572.513	1.0581
1012.7	1012.6	1012.66	3860.41	0	559.227	1123.51	572.471	1.05808
1012.69	1012.59	1012.65	3860.21	0	559.235	1123.49	572.468	1.05822
1012.68	1012.58	1012.64	3860.14	0	559.251	1123.49	572.491	1.05824
1012.68	1012.58	1012.63	3860.15	0	559.241	1123.49	572.494	1.0582
1012.67	1012.57	1012.62	3860.32	0	559.241	1123.46	572.493	1.05815
1012.66	1012.56	1012.62	3860.33	0	559.202	1123.49	572.486	1.05826
1012.66	1012.56	1012.61	3860.11	0	559.224	1123.49	572.485	1.05827
1012.65	1012.55	1012.6	3859.75	0	559.224	1123.49	572.502	1.05829
1012.64	1012.54	1012.6	3859.9	0	559.252	1123.44	572.511	1.05806
1012.64	1012.54	1012.59	3860.46	0	559.226	1123.43	572.458	1.058
1012.62	1012.53	1012.58	3860.13	0	559.212	1123.46	572.462	1.05824
1012.62	1012.52	1012.57	3859.61	0	559.227	1123.45	572.473	1.0583
1012.61	1012.51	1012.56	3859.87	0	559.241	1123.38	572.498	1.05808
1012.6	1012.5	1012.55	3860.13	0	559.227	1123.43	572.519	1.05806
1012.59	1012.49	1012.54	3859.9	0	559.23	1123.42	572.473	1.05823
1012.58	1012.48	1012.54	3859.61	0	559.244	1123.44	572.505	1.05816
1012.58	1012.48	1012.53	3859.72	0	559.229	1123.37	572.498	1.05796
1012.57	1012.47	1012.52	3859.72	0	559.227	1123.36	572.474	1.05796
1012.56	1012.46	1012.52	3859.73	0	559.239	1123.36	572.491	1.058
1012.55	1012.46	1012.51	3859.74	0	559.234	1123.35	572.486	1.05804
1012.55	1012.45	1012.5	3859.52	0	559.229	1123.35	572.491	1.05798
1012.54	1012.44	1012.5	3859.56	0	559.243	1123.32	572.489	1.05784
1012.54	1012.44	1012.49	3859.59	0	559.241	1123.33	572.487	1.05785
1012.53	1012.43	1012.48	3859.59	0	559.239	1123.31	572.498	1.05792
1012.53	1012.43	1012.48	3859.45	0	559.254	1123.32	572.502	1.05784
1012.52	1012.42	1012.47	3859.44	0	559.252	1123.32	572.496	1.05781
1012.51	1012.41	1012.46	3859.65	0	559.246	1123.31	572.475	1.05784
1012.5	1012.4	1012.46	3859.56	0	559.237	1123.31	572.472	1.05792
1012.5	1012.4	1012.45	3859.38	0	559.225	1123.31	572.481	1.058
1012.49	1012.39	1012.44	3859.41	0	559.243	1123.26	572.47	1.05787
1012.48	1012.38	1012.43	3859.23	0	559.241	1123.3	572.507	1.05787
1012.47	1012.37	1012.42	3859.23	0	559.243	1123.26	572.493	1.05783
1012.46	1012.36	1012.42	3859.5	0	559.23	1123.26	572.494	1.05777
1012.46	1012.36	1012.41	3859.49	0	559.241	1123.27	572.505	1.05785
1012.45	1012.35	1012.4	3859.19	0	559.24	1123.28	572.492	1.05797
1012.44	1012.34	1012.39	3859	0	559.244	1123.24	572.518	1.05794

1012.43	1012.33	1012.39	3859.36	0	559.251	1123.21	572.489	1.05773
1012.42	1012.32	1012.38	3859.47	0	559.22	1123.21	572.489	1.05783
1012.42	1012.32	1012.37	3859.36	0	559.238	1123.23	572.474	1.05795
1012.41	1012.31	1012.37	3858.87	0	559.232	1123.24	572.483	1.05801
1012.4	1012.31	1012.36	3858.9	0	559.255	1123.19	572.494	1.0578
1012.4	1012.3	1012.35	3859.15	0	559.253	1123.17	572.476	1.05769
1012.39	1012.29	1012.34	3859.33	0	559.225	1123.18	572.479	1.05767
1012.38	1012.28	1012.34	3859.1	0	559.228	1123.21	572.456	1.05791
1012.37	1012.28	1012.33	3858.53	0	559.247	1123.19	572.501	1.05791
1012.37	1012.27	1012.32	3858.69	0	559.272	1123.1	572.536	1.05761
1012.36	1012.26	1012.31	3859.12	0	559.257	1123.14	572.489	1.05751
1012.35	1012.25	1012.31	3859.13	0	559.226	1123.14	572.478	1.05768
1012.34	1012.24	1012.3	3858.72	0	559.222	1123.15	572.489	1.05789
1012.33	1012.23	1012.29	3858.6	0	559.25	1123.14	572.495	1.05774
1012.32	1012.22	1012.28	3858.68	0	559.259	1123.1	572.518	1.05763
1012.31	1012.21	1012.27	3859.12	0	559.251	1123.09	572.479	1.05765
1012.3	1012.2	1012.26	3858.75	0	559.217	1123.14	572.469	1.05784
1012.3	1012.2	1012.25	3858.47	0	559.236	1123.08	572.481	1.05782
1012.29	1012.19	1012.25	3858.55	0	559.254	1123.06	572.526	1.05766
1012.28	1012.18	1012.24	3858.64	0	559.258	1123.08	572.482	1.05752
1012.28	1012.18	1012.23	3858.36	0	559.264	1123.07	572.501	1.0576
1012.27	1012.17	1012.22	3858.49	0	559.243	1123.04	572.503	1.05751
1012.26	1012.16	1012.22	3858.87	0	559.258	1123.04	572.497	1.05754
1012.25	1012.16	1012.21	3858.66	0	559.229	1123.09	572.487	1.05767
1012.25	1012.15	1012.2	3857.96	0	559.252	1123.06	572.5	1.05767
1012.24	1012.14	1012.2	3858.11	0	559.27	1122.99	572.522	1.05742
1012.23	1012.13	1012.19	3858.73	0	559.248	1123.02	572.51	1.05729
1012.23	1012.13	1012.18	3858.8	0	559.236	1123.05	572.481	1.05759
1012.22	1012.12	1012.18	3858.17	0	559.228	1123.05	572.491	1.05774
1012.22	1012.12	1012.17	3857.93	0	559.27	1122.96	572.54	1.05744
1012.21	1012.11	1012.16	3858.5	0	559.254	1122.96	572.541	1.05722
1012.2	1012.1	1012.16	3858.84	0	559.239	1122.97	572.482	1.05736
1012.19	1012.1	1012.15	3858.33	0	559.218	1123.01	572.474	1.05775
1012.19	1012.09	1012.14	3858.1	0	559.245	1123	572.484	1.05777
1012.18	1012.08	1012.14	3857.99	0	559.256	1122.98	572.515	1.05753
1012.17	1012.07	1012.13	3858.13	0	559.248	1122.92	572.524	1.05739
1012.17	1012.07	1012.12	3858.36	0	559.229	1122.94	572.494	1.05744
1012.15	1012.06	1012.11	3858.24	0	559.219	1122.95	572.508	1.05755
1012.15	1012.05	1012.1	3858.05	0	559.253	1122.94	572.489	1.0577
1012.14	1012.04	1012.09	3857.85	0	559.255	1122.9	572.513	1.05757
1012.13	1012.03	1012.09	3857.85	0	559.261	1122.92	572.516	1.05748
1012.12	1012.02	1012.08	3858.07	0	559.262	1122.92	572.512	1.05734
1012.11	1012.01	1012.07	3858.09	0	559.234	1122.88	572.492	1.0574
1012.1	1012.01	1012.06	3857.93	0	559.234	1122.89	572.477	1.05751
1012.1	1012	1012.05	3857.69	0	559.26	1122.9	572.505	1.05749
1012.09	1011.99	1012.05	3857.72	0	559.274	1122.87	572.529	1.05731
1012.08	1011.98	1012.04	3857.9	0	559.253	1122.89	572.485	1.05727

1012.07	1011.97	1012.03	3857.73	0	559.258	1122.84	572.521	1.05737
1012.06	1011.96	1012.02	3857.79	0	559.252	1122.86	572.49	1.05735
1012.06	1011.96	1012.01	3858.04	0	559.236	1122.86	572.51	1.05737
1012.05	1011.95	1012	3857.82	0	559.244	1122.86	572.484	1.05747
1012.04	1011.94	1012	3857.3	0	559.247	1122.83	572.506	1.05738
1012.03	1011.94	1011.99	3857.53	0	559.271	1122.77	572.518	1.0572
1012.03	1011.93	1011.98	3857.97	0	559.252	1122.8	572.486	1.05715
1012.02	1011.92	1011.98	3857.73	0	559.241	1122.82	572.513	1.05736
1012.01	1011.91	1011.97	3857.24	0	559.249	1122.79	572.502	1.05743
1012.01	1011.91	1011.96	3857.49	0	559.272	1122.79	572.553	1.05721
1012	1011.9	1011.95	3857.64	0	559.263	1122.78	572.505	1.05715
1011.99	1011.89	1011.95	3857.37	0	559.252	1122.78	572.505	1.05725
1011.99	1011.89	1011.94	3857.34	0	559.262	1122.75	572.514	1.05721
1011.98	1011.88	1011.94	3857.59	0	559.253	1122.76	572.513	1.05716
1011.98	1011.88	1011.93	3857.35	0	559.252	1122.75	572.519	1.05718
1011.97	1011.87	1011.92	3857.17	0	559.239	1122.75	572.524	1.05715
1011.95	1011.86	1011.91	3857.26	0	559.237	1122.74	572.517	1.05712
1011.95	1011.85	1011.9	3857.65	0	559.27	1122.74	572.489	1.05724
1011.94	1011.84	1011.89	3857.4	0	559.224	1122.76	572.513	1.05737
1011.93	1011.83	1011.89	3856.99	0	559.25	1122.73	572.486	1.05735
1011.92	1011.82	1011.88	3857.01	0	559.264	1122.69	572.537	1.05712
1011.91	1011.81	1011.87	3857.21	0	559.271	1122.68	572.501	1.05701
1011.91	1011.81	1011.86	3857.11	0	559.264	1122.7	572.521	1.05709
1011.9	1011.8	1011.85	3857.02	0	559.265	1122.69	572.507	1.05713
1011.89	1011.79	1011.84	3857.22	0	559.254	1122.67	572.524	1.05708
1011.88	1011.78	1011.83	3857.3	0	559.242	1122.69	572.491	1.05718
1011.87	1011.77	1011.82	3857	0	559.255	1122.67	572.506	1.05731
1011.86	1011.76	1011.81	3856.7	0	559.281	1122.63	572.523	1.0573
1011.85	1011.75	1011.81	3856.9	0	559.289	1122.62	572.518	1.0571
1011.84	1011.74	1011.8	3857.13	0	559.241	1122.62	572.511	1.05701
1011.84	1011.74	1011.79	3856.71	0	559.239	1122.62	572.527	1.05713
1011.83	1011.73	1011.79	3856.67	0	559.259	1122.58	572.542	1.05707
1011.82	1011.73	1011.78	3857.12	0	559.261	1122.61	572.521	1.05693
1011.82	1011.72	1011.77	3857.12	0	559.224	1122.6	572.499	1.05704
1011.81	1011.71	1011.77	3856.52	0	559.257	1122.63	572.516	1.05719
1011.81	1011.71	1011.76	3856.24	0	559.298	1122.56	572.529	1.05706
1011.8	1011.7	1011.75	3856.52	0	559.274	1122.54	572.543	1.05672
1011.79	1011.69	1011.74	3857.12	0	559.252	1122.54	572.499	1.05678
1011.78	1011.68	1011.73	3857	0	559.253	1122.56	572.47	1.05716
1011.77	1011.67	1011.73	3856.54	0	559.256	1122.55	572.536	1.05723
1011.77	1011.67	1011.72	3856.09	0	559.275	1122.56	572.509	1.05707
1011.76	1011.66	1011.71	3856.23	0	559.294	1122.52	572.557	1.05674
1011.75	1011.65	1011.7	3856.76	0	559.272	1122.51	572.52	1.05665
1011.74	1011.65	1011.7	3856.9	0	559.238	1122.55	572.539	1.05691
1011.74	1011.64	1011.69	3856.43	0	559.259	1122.54	572.504	1.05716
1011.73	1011.63	1011.68	3856.09	0	559.255	1122.5	572.531	1.05706
1011.72	1011.62	1011.67	3856.33	0	559.28	1122.48	572.528	1.05682

1011.71	1011.61	1011.66	3856.74	0	559.27	1122.47	572.506	1.05692
1011.7	1011.61	1011.66	3856.54	0	559.268	1122.49	572.495	1.05706
1011.7	1011.6	1011.65	3856.1	0	559.275	1122.51	572.523	1.05705
1011.69	1011.59	1011.65	3856.01	0	559.288	1122.48	572.527	1.05687
1011.69	1011.59	1011.64	3856.3	0	559.265	1122.43	572.528	1.05672
1011.68	1011.58	1011.63	3856.68	0	559.253	1122.46	572.518	1.05681
1011.67	1011.57	1011.63	3855.9	0	559.272	1122.47	572.519	1.05703
1011.66	1011.56	1011.62	3855.63	0	559.285	1122.43	572.533	1.0569
1011.66	1011.56	1011.61	3856.19	0	559.287	1122.4	572.552	1.05658
1011.65	1011.55	1011.6	3856.71	0	559.264	1122.41	572.502	1.05666
1011.64	1011.54	1011.59	3856.32	0	559.239	1122.43	572.506	1.05699
1011.63	1011.53	1011.58	3855.64	0	559.263	1122.41	572.513	1.05707
1011.62	1011.52	1011.58	3855.68	0	559.277	1122.39	572.555	1.05683
1011.61	1011.51	1011.57	3856.13	0	559.28	1122.38	572.528	1.05661
1011.61	1011.51	1011.56	3856.11	0	559.268	1122.42	572.509	1.05676
1011.6	1011.5	1011.56	3855.92	0	559.269	1122.38	572.508	1.05682
1011.59	1011.49	1011.55	3855.87	0	559.271	1122.35	572.527	1.05676
1011.59	1011.49	1011.54	3856.06	0	559.253	1122.35	572.518	1.05672
1011.58	1011.48	1011.53	3855.94	0	559.266	1122.35	572.526	1.05675
1011.57	1011.47	1011.53	3855.71	0	559.242	1122.36	572.505	1.05681
1011.57	1011.47	1011.52	3855.74	0	559.275	1122.33	572.524	1.05675
1011.56	1011.46	1011.51	3855.7	0	559.269	1122.3	572.515	1.05671
1011.55	1011.45	1011.5	3855.85	0	559.26	1122.3	572.536	1.05665
1011.54	1011.44	1011.5	3855.79	0	559.256	1122.32	572.524	1.05671
1011.53	1011.43	1011.49	3855.55	0	559.247	1122.31	572.498	1.05675
1011.53	1011.43	1011.48	3855.49	0	559.282	1122.3	572.52	1.05661
1011.52	1011.42	1011.48	3855.57	0	559.272	1122.27	572.54	1.05653
1011.52	1011.42	1011.47	3855.83	0	559.254	1122.26	572.535	1.05658
1011.51	1011.41	1011.46	3855.84	0	559.264	1122.29	572.518	1.05669
1011.5	1011.4	1011.46	3855.58	0	559.26	1122.31	572.512	1.05683
1011.5	1011.4	1011.45	3855.23	0	559.259	1122.25	572.519	1.05671
1011.49	1011.39	1011.44	3855.07	0	559.27	1122.22	572.537	1.0565
1011.48	1011.38	1011.44	3855.49	0	559.287	1122.21	572.506	1.05637
1011.47	1011.37	1011.43	3855.43	0	559.271	1122.23	572.537	1.05652
1011.47	1011.37	1011.42	3855.32	0	559.279	1122.22	572.532	1.05659
1011.46	1011.36	1011.42	3855.48	0	559.264	1122.21	572.541	1.05653
1011.45	1011.36	1011.41	3855.59	0	559.25	1122.21	572.497	1.05661
1011.45	1011.35	1011.4	3855.36	0	559.252	1122.23	572.504	1.05668
1011.44	1011.34	1011.39	3855.19	0	559.296	1122.21	572.508	1.05664
1011.43	1011.33	1011.39	3855.24	0	559.283	1122.17	572.535	1.05657
1011.42	1011.32	1011.38	3855.36	0	559.279	1122.16	572.519	1.05654
1011.41	1011.32	1011.37	3855.31	0	559.265	1122.19	572.507	1.05663
1011.4	1011.31	1011.36	3855.26	0	559.271	1122.19	572.479	1.05661
1011.4	1011.3	1011.35	3855.17	0	559.272	1122.15	572.545	1.05663
1011.39	1011.29	1011.34	3854.93	0	559.278	1122.13	572.531	1.05659
1011.38	1011.28	1011.33	3855.19	0	559.293	1122.14	572.516	1.05651
1011.37	1011.27	1011.33	3855.3	0	559.242	1122.14	572.531	1.05651

1011.37	1011.27	1011.32	3854.8	0	559.273	1122.13	572.526	1.05666
1011.36	1011.26	1011.31	3854.64	0	559.295	1122.11	572.536	1.0565
1011.35	1011.25	1011.3	3854.84	0	559.287	1122.07	572.525	1.05631
1011.34	1011.24	1011.3	3855.08	0	559.277	1122.09	572.552	1.05631
1011.34	1011.24	1011.29	3855.1	0	559.266	1122.05	572.504	1.05644
1011.33	1011.23	1011.28	3854.83	0	559.253	1122.1	572.516	1.05658
1011.32	1011.22	1011.28	3854.74	0	559.296	1122.06	572.52	1.0565
1011.31	1011.22	1011.27	3855.02	0	559.267	1122.04	572.523	1.05644
1011.31	1011.21	1011.26	3854.99	0	559.258	1122.1	572.512	1.05649
1011.3	1011.2	1011.25	3854.42	0	559.276	1122.03	572.523	1.05653
1011.29	1011.19	1011.24	3854.37	0	559.296	1122.01	572.545	1.05641
1011.29	1011.19	1011.24	3855.02	0	559.279	1121.98	572.537	1.0562
1011.28	1011.18	1011.23	3855.15	0	559.246	1122.05	572.53	1.05628
1011.27	1011.17	1011.22	3854.63	0	559.248	1122.06	572.509	1.05659
1011.26	1011.16	1011.22	3854.35	0	559.275	1122	572.534	1.05652
1011.25	1011.16	1011.21	3854.66	0	559.284	1121.98	572.549	1.05626
1011.25	1011.15	1011.2	3854.78	0	559.273	1122.01	572.517	1.05636
1011.24	1011.14	1011.2	3854.73	0	559.264	1121.99	572.514	1.05647
1011.23	1011.13	1011.19	3854.38	0	559.286	1121.99	572.524	1.05648
1011.22	1011.13	1011.18	3854.15	0	559.277	1121.99	572.52	1.05635
1011.22	1011.12	1011.17	3854.23	0	559.282	1121.91	572.556	1.05614
1011.21	1011.11	1011.16	3854.79	0	559.284	1121.92	572.554	1.05615
1011.2	1011.1	1011.16	3854.76	0	559.24	1121.95	572.505	1.05643
1011.19	1011.1	1011.15	3854.38	0	559.253	1121.99	572.556	1.05658
1011.19	1011.09	1011.14	3854.15	0	559.283	1121.93	572.502	1.05643
1011.18	1011.08	1011.14	3854.46	0	559.278	1121.94	572.522	1.05624
1011.17	1011.07	1011.13	3854.51	0	559.274	1121.94	572.519	1.05626
1011.17	1011.07	1011.12	3854.36	0	559.262	1121.93	572.507	1.05641
1011.17	1011.07	1011.12	3854.16	0	559.273	1121.93	572.544	1.05635
1011.16	1011.06	1011.12	3854.25	0	559.289	1121.89	572.527	1.05622
1011.15	1011.05	1011.11	3854.35	0	559.274	1121.88	572.544	1.05623
1011.14	1011.05	1011.1	3854.3	0	559.259	1121.89	572.507	1.05631
1011.14	1011.04	1011.09	3854.15	0	559.266	1121.87	572.527	1.05635
1011.13	1011.03	1011.08	3853.94	0	559.277	1121.87	572.532	1.05633
1011.12	1011.02	1011.08	3854.07	0	559.276	1121.84	572.548	1.05619
1011.11	1011.02	1011.07	3854.33	0	559.285	1121.84	572.518	1.05615
1011.1	1011.01	1011.06	3854.22	0	559.251	1121.85	572.49	1.05631
1011.1	1011	1011.05	3853.54	0	559.258	1121.82	572.507	1.05639
1011.09	1010.99	1011.04	3853.54	0	559.288	1121.76	572.534	1.05614
1011.08	1010.98	1011.03	3854.43	0	559.278	1121.79	572.542	1.05595
1011.07	1010.97	1011.03	3854.56	0	559.259	1121.86	572.504	1.05624
1011.07	1010.97	1011.02	3853.45	0	559.249	1121.84	572.512	1.05655
1011.06	1010.96	1011.01	3853.16	0	559.299	1121.75	572.527	1.05629
1011.05	1010.95	1011.01	3854	0	559.284	1121.71	572.547	1.05583
1011.05	1010.95	1011	3854.47	0	559.259	1121.77	572.523	1.05591
1011.04	1010.94	1010.99	3853.71	0	559.245	1121.78	572.49	1.05643
1011.03	1010.93	1010.98	3853.28	0	559.272	1121.76	572.539	1.05634

1011.02	1010.92	1010.98	3853.54	0	559.307	1121.72	572.534	1.05604
1011.01	1010.91	1010.97	3854.06	0	559.274	1121.71	572.548	1.05597
1011.01	1010.91	1010.97	3853.88	0	559.255	1121.72	572.525	1.05622
1011	1010.9	1010.96	3853.29	0	559.287	1121.74	572.519	1.05623
1010.99	1010.9	1010.95	3853.33	0	559.28	1121.67	572.546	1.05598
1010.99	1010.89	1010.94	3853.96	0	559.275	1121.71	572.515	1.05594
1010.98	1010.88	1010.93	3853.95	0	559.255	1121.73	572.513	1.05626
1010.97	1010.87	1010.92	3853.24	0	559.273	1121.72	572.517	1.05639
1010.96	1010.86	1010.92	3853.31	0	559.291	1121.69	572.508	1.05609
1010.95	1010.85	1010.91	3853.6	0	559.26	1121.67	572.542	1.05597
1010.94	1010.84	1010.9	3853.48	0	559.241	1121.67	572.538	1.05606
1010.93	1010.83	1010.89	3853.45	0	559.255	1121.64	572.506	1.05615
1010.92	1010.83	1010.88	3853.31	0	559.283	1121.65	572.522	1.05619
1010.92	1010.82	1010.87	3853.06	0	559.282	1121.63	572.559	1.05604
1010.91	1010.81	1010.87	3853.19	0	559.286	1121.61	572.543	1.05591
1010.9	1010.81	1010.86	3853.49	0	559.294	1121.61	572.52	1.05592
1010.9	1010.8	1010.86	3853.61	0	559.244	1121.62	572.507	1.0561
1010.9	1010.8	1010.85	3853.05	0	559.262	1121.62	572.519	1.0561
1010.89	1010.79	1010.84	3852.94	0	559.295	1121.57	572.52	1.05597
1010.87	1010.78	1010.83	3853.61	0	559.279	1121.58	572.514	1.05589
1010.87	1010.77	1010.82	3853.42	0	559.254	1121.59	572.491	1.05613
1010.86	1010.76	1010.82	3852.93	0	559.273	1121.61	572.511	1.05624
1010.85	1010.76	1010.81	3852.7	0	559.296	1121.57	572.519	1.05604
1010.85	1010.75	1010.8	3852.96	0	559.298	1121.56	572.513	1.05581
1010.84	1010.74	1010.79	3853.39	0	559.285	1121.56	572.548	1.0558
1010.83	1010.73	1010.78	3853.3	0	559.248	1121.56	572.529	1.05602
1010.82	1010.72	1010.78	3852.93	0	559.253	1121.57	572.516	1.05622
1010.81	1010.72	1010.77	3852.93	0	559.289	1121.51	572.516	1.05612
1010.81	1010.71	1010.76	3853.01	0	559.278	1121.51	572.527	1.05601
1010.8	1010.7	1010.75	3853.09	0	559.268	1121.53	572.517	1.05603
1010.79	1010.7	1010.75	3853.08	0	559.253	1121.54	572.515	1.05606
1010.79	1010.69	1010.74	3852.66	0	559.274	1121.52	572.511	1.05607
1010.78	1010.68	1010.74	3852.56	0	559.293	1121.54	572.524	1.05591
1010.77	1010.67	1010.73	3852.94	0	559.289	1121.47	572.54	1.05571
1010.76	1010.67	1010.72	3852.68	0	559.274	1121.5	572.494	1.05583
1010.76	1010.66	1010.71	3852.66	0	559.269	1121.46	572.53	1.05587
1010.75	1010.65	1010.71	3852.69	0	559.269	1121.47	572.555	1.05578
1010.74	1010.64	1010.7	3852.67	0	559.283	1121.47	572.514	1.05584
1010.73	1010.63	1010.68	3852.54	0	559.295	1121.44	572.558	1.05586
1010.72	1010.62	1010.68	3852.68	0	559.261	1121.43	572.517	1.05581
1010.72	1010.62	1010.67	3852.82	0	559.268	1121.43	572.522	1.05589
1010.71	1010.61	1010.67	3852.54	0	559.273	1121.44	572.507	1.05597
1010.7	1010.6	1010.66	3852.24	0	559.285	1121.41	572.552	1.05585
1010.69	1010.59	1010.65	3852.52	0	559.279	1121.38	572.561	1.0557
1010.68	1010.58	1010.64	3852.69	0	559.259	1121.39	572.538	1.05581
1010.67	1010.57	1010.63	3852.52	0	559.278	1121.38	572.515	1.0559
1010.67	1010.57	1010.62	3852.13	0	559.249	1121.4	572.539	1.05591

1010.66	1010.56	1010.61	3852.42	0	559.296	1121.36	572.519	1.05572
1010.65	1010.55	1010.61	3852.81	0	559.266	1121.39	572.531	1.05575
1010.65	1010.55	1010.6	3852.53	0	559.245	1121.41	572.533	1.05593
1010.64	1010.54	1010.6	3851.84	0	559.288	1121.37	572.537	1.05595
1010.63	1010.53	1010.59	3851.95	0	559.281	1121.31	572.538	1.05562
1010.63	1010.53	1010.58	3852.51	0	559.299	1121.3	572.523	1.05547
1010.62	1010.52	1010.58	3852.53	0	559.272	1121.33	572.496	1.05573
1010.61	1010.52	1010.57	3852.02	0	559.288	1121.34	572.507	1.05582
1010.61	1010.51	1010.56	3852.14	0	559.278	1121.31	572.527	1.05567
1010.6	1010.5	1010.55	3852.34	0	559.258	1121.31	572.532	1.05562
1010.59	1010.49	1010.55	3852.07	0	559.269	1121.3	572.528	1.05571
1010.59	1010.49	1010.54	3851.69	0	559.285	1121.27	572.558	1.05582
1010.58	1010.48	1010.53	3851.92	0	559.31	1121.24	572.57	1.05559
1010.57	1010.47	1010.53	3852.53	0	559.296	1121.26	572.522	1.0555
1010.56	1010.46	1010.52	3852.16	0	559.273	1121.26	572.534	1.05577
1010.56	1010.46	1010.51	3851.53	0	559.276	1121.29	572.523	1.05588
1010.55	1010.45	1010.5	3851.87	0	559.284	1121.24	572.542	1.05563
1010.54	1010.44	1010.5	3852.42	0	559.277	1121.21	572.52	1.05548
1010.53	1010.44	1010.49	3852.28	0	559.237	1121.29	572.507	1.05573
1010.53	1010.43	1010.48	3851.58	0	559.258	1121.24	572.534	1.05597
1010.52	1010.42	1010.47	3851.43	0	559.283	1121.23	572.549	1.05571
1010.51	1010.41	1010.47	3852.13	0	559.289	1121.19	572.549	1.05547
1010.5	1010.4	1010.46	3852.24	0	559.249	1121.23	572.504	1.05564
1010.5	1010.4	1010.45	3851.6	0	559.251	1121.21	572.52	1.05584
1010.49	1010.39	1010.44	3851.18	0	559.303	1121.16	572.508	1.05579
1010.48	1010.38	1010.43	3851.71	0	559.3	1121.14	572.558	1.05544
1010.47	1010.37	1010.42	3852.17	0	559.275	1121.16	572.526	1.05552
1010.46	1010.36	1010.42	3851.8	0	559.254	1121.18	572.495	1.05582
1010.46	1010.36	1010.41	3851.26	0	559.274	1121.18	572.539	1.05574
1010.45	1010.35	1010.4	3851.66	0	559.283	1121.12	572.555	1.05552
1010.44	1010.34	1010.4	3852	0	559.267	1121.15	572.52	1.05554
1010.44	1010.34	1010.39	3851.54	0	559.273	1121.14	572.509	1.05572
1010.43	1010.33	1010.39	3851.2	0	559.291	1121.12	572.543	1.05565
1010.42	1010.32	1010.38	3851.42	0	559.284	1121.12	572.528	1.05547
1010.42	1010.32	1010.37	3851.73	0	559.266	1121.12	572.504	1.05543
1010.41	1010.31	1010.36	3851.97	0	559.252	1121.17	572.501	1.05567
1010.4	1010.3	1010.35	3851.6	0	559.272	1121.13	572.507	1.05588
1010.39	1010.3	1010.35	3851.02	0	559.284	1121.09	572.521	1.05582
1010.38	1010.29	1010.34	3851.08	0	559.314	1121.08	572.523	1.05551
1010.37	1010.27	1010.33	3851.69	0	559.3	1121.04	572.512	1.05538
1010.37	1010.27	1010.32	3851.59	0	559.261	1121.06	572.525	1.05569
1010.36	1010.26	1010.32	3851.03	0	559.281	1121.09	572.52	1.05573
1010.35	1010.25	1010.31	3850.85	0	559.291	1121.05	572.571	1.05548
1010.34	1010.24	1010.3	3851.23	0	559.302	1121.03	572.521	1.05529
1010.33	1010.24	1010.29	3851.65	0	559.265	1121.05	572.508	1.05541
1010.33	1010.23	1010.28	3851.34	0	559.263	1121.03	572.508	1.05568
1010.32	1010.22	1010.28	3850.95	0	559.285	1121.07	572.528	1.05569

1010.31	1010.22	1010.27	3851.12	0	559.281	1121.01	572.546	1.05553
1010.3	1010.21	1010.26	3851.35	0	559.272	1121	572.524	1.05551
1010.3	1010.2	1010.25	3851.08	0	559.266	1121.02	572.515	1.05556
1010.29	1010.2	1010.25	3850.65	0	559.279	1121	572.54	1.05558
1010.29	1010.19	1010.24	3850.7	0	559.302	1120.96	572.566	1.05532
1010.28	1010.18	1010.23	3851.15	0	559.291	1120.95	572.55	1.0552
1010.27	1010.17	1010.22	3851.37	0	559.256	1120.97	572.505	1.05531
1010.26	1010.16	1010.22	3851.05	0	559.26	1121	572.508	1.05563
1010.25	1010.15	1010.21	3850.53	0	559.287	1120.98	572.517	1.05564
1010.24	1010.15	1010.2	3850.65	0	559.307	1120.91	572.551	1.05541
1010.24	1010.14	1010.19	3851.22	0	559.265	1120.91	572.498	1.05521
1010.23	1010.13	1010.18	3851.26	0	559.239	1120.95	572.533	1.05546
1010.22	1010.12	1010.18	3850.64	0	559.257	1120.95	572.523	1.05568
1010.21	1010.11	1010.17	3850.41	0	559.297	1120.89	572.535	1.05553
1010.2	1010.11	1010.16	3850.71	0	559.295	1120.88	572.537	1.05527
1010.19	1010.1	1010.15	3850.79	0	559.282	1120.87	572.523	1.05529
1010.19	1010.09	1010.14	3850.56	0	559.266	1120.88	572.505	1.05541
1010.18	1010.08	1010.13	3850.49	0	559.281	1120.86	572.566	1.05537
1010.17	1010.07	1010.13	3850.85	0	559.274	1120.89	572.534	1.05531
1010.16	1010.07	1010.12	3850.85	0	559.27	1120.87	572.515	1.05546
1010.16	1010.06	1010.11	3850.47	0	559.268	1120.85	572.54	1.0555
1010.15	1010.05	1010.1	3850.12	0	559.283	1120.88	572.537	1.05527
1010.14	1010.04	1010.09	3850.29	0	559.295	1120.79	572.561	1.05516
1010.13	1010.03	1010.09	3850.69	0	559.283	1120.8	572.533	1.0552
1010.12	1010.03	1010.08	3850.56	0	559.286	1120.85	572.549	1.05536
1010.12	1010.02	1010.07	3850.13	0	559.278	1120.81	572.554	1.05537
1010.11	1010.01	1010.07	3850.37	0	559.279	1120.77	572.552	1.05522
1010.11	1010.01	1010.06	3850.58	0	559.279	1120.8	572.533	1.0552
1010.1	1010	1010.05	3850.43	0	559.267	1120.82	572.514	1.05525
1010.09	1009.99	1010.04	3850.35	0	559.277	1120.82	572.533	1.05538
1010.08	1009.98	1010.03	3850.12	0	559.267	1120.78	572.515	1.05529
1010.07	1009.97	1010.03	3849.71	0	559.268	1120.72	572.543	1.05524
1010.06	1009.96	1010.02	3850.68	0	559.286	1120.73	572.535	1.05501
1010.05	1009.95	1010.01	3850.74	0	559.25	1120.75	572.505	1.05525
1010.05	1009.95	1010	3849.99	0	559.259	1120.77	572.495	1.05562
1010.04	1009.94	1010	3849.61	0	559.295	1120.73	572.547	1.05537
1010.03	1009.93	1009.99	3850.07	0	559.277	1120.7	572.538	1.05506
1010.02	1009.93	1009.98	3850.49	0	559.272	1120.71	572.514	1.05505
1010.02	1009.92	1009.97	3850.24	0	559.254	1120.71	572.503	1.05531
1010.01	1009.91	1009.97	3849.78	0	559.274	1120.73	572.507	1.0554
1010.01	1009.91	1009.96	3849.6	0	559.306	1120.66	572.552	1.05523
1010	1009.9	1009.95	3849.8	0	559.285	1120.67	572.547	1.05501
1009.99	1009.89	1009.94	3850.4	0	559.269	1120.66	572.51	1.05498
1009.98	1009.88	1009.94	3850.47	0	559.26	1120.72	572.512	1.05529
1009.98	1009.88	1009.93	3849.75	0	559.259	1120.72	572.523	1.0555
1009.97	1009.87	1009.92	3849.36	0	559.291	1120.67	572.529	1.05535
1009.96	1009.86	1009.92	3849.5	0	559.285	1120.6	572.568	1.05497

1009.95	1009.85	1009.9	3849.91	0	559.278	1120.59	572.506	1.05485
1009.94	1009.84	1009.9	3850.01	0	559.261	1120.63	572.54	1.05504
1009.94	1009.84	1009.89	3849.86	0	559.263	1120.63	572.522	1.05527
1009.93	1009.83	1009.88	3849.59	0	559.278	1120.61	572.509	1.05525
1009.92	1009.82	1009.87	3849.51	0	559.29	1120.62	572.523	1.05516
1009.91	1009.81	1009.87	3849.58	0	559.305	1120.59	572.533	1.05506
1009.9	1009.81	1009.86	3849.9	0	559.27	1120.6	572.534	1.05501
1009.9	1009.8	1009.85	3849.86	0	559.261	1120.61	572.507	1.05521
1009.89	1009.8	1009.85	3849.32	0	559.281	1120.61	572.525	1.05526
1009.89	1009.79	1009.84	3849.14	0	559.284	1120.61	572.555	1.055
1009.88	1009.78	1009.83	3849.64	0	559.291	1120.57	572.54	1.05478
1009.87	1009.77	1009.83	3849.84	0	559.259	1120.56	572.527	1.05497
1009.87	1009.77	1009.82	3849.33	0	559.267	1120.59	572.505	1.0551
1009.86	1009.76	1009.82	3849.04	0	559.282	1120.53	572.546	1.05504
1009.85	1009.75	1009.81	3849.34	0	559.323	1120.52	572.542	1.05475
1009.84	1009.74	1009.8	3849.67	0	559.283	1120.52	572.527	1.05484
1009.83	1009.73	1009.78	3849.43	0	559.259	1120.52	572.505	1.05514
1009.82	1009.72	1009.78	3848.94	0	559.28	1120.46	572.563	1.05513
1009.82	1009.72	1009.77	3849.04	0	559.289	1120.49	572.545	1.05489
1009.81	1009.71	1009.76	3849.3	0	559.288	1120.5	572.536	1.05487
1009.8	1009.7	1009.75	3849.22	0	559.278	1120.49	572.547	1.05491
1009.79	1009.69	1009.75	3848.85	0	559.296	1120.45	572.545	1.05488
1009.78	1009.68	1009.74	3849.37	0	559.278	1120.43	572.543	1.05479
1009.77	1009.67	1009.73	3849.68	0	559.267	1120.46	572.504	1.0549
1009.77	1009.67	1009.72	3849.3	0	559.253	1120.51	572.507	1.05514
1009.76	1009.66	1009.72	3848.71	0	559.271	1120.47	572.533	1.05516
1009.75	1009.65	1009.71	3848.78	0	559.293	1120.42	572.541	1.05489
1009.74	1009.65	1009.7	3849.52	0	559.284	1120.41	572.563	1.05472
1009.74	1009.64	1009.69	3849.41	0	559.272	1120.44	572.512	1.05496
1009.73	1009.63	1009.69	3848.96	0	559.271	1120.45	572.534	1.05515
1009.72	1009.62	1009.68	3848.61	0	559.289	1120.41	572.531	1.05505
1009.71	1009.62	1009.67	3848.77	0	559.306	1120.4	572.59	1.05478
1009.71	1009.61	1009.66	3848.94	0	559.283	1120.4	572.544	1.05471
1009.7	1009.6	1009.65	3849.03	0	559.276	1120.4	572.527	1.05475
1009.69	1009.59	1009.65	3848.96	0	559.282	1120.37	572.517	1.05486
1009.69	1009.59	1009.64	3848.82	0	559.276	1120.36	572.527	1.05499
1009.68	1009.58	1009.64	3848.76	0	559.275	1120.37	572.524	1.05489
1009.68	1009.58	1009.63	3848.55	0	559.291	1120.36	572.545	1.0548
1009.66	1009.55	1009.62	3847.93	0	562.617	1125.29	575.896	1.07958
1009.67	1009.55	1009.64	3825.95	0	564.525	1129.23	577.763	1.14644
1009.66	1009.53	1009.63	3785.13	0	567.726	1131.5	581.158	1.17032
1009.61	1009.48	1009.58	3766.97	0	569.558	1130.36	582.886	1.16287
1009.56	1009.44	1009.53	3782.98	0	569.972	1129.63	583.269	1.1527
1009.55	1009.44	1009.51	3796.12	0	569.407	1130.79	582.703	1.15807
1009.58	1009.48	1009.53	3782.33	0	569.371	1132.14	582.639	1.16942
1009.61	1009.53	1009.56	3761.63	0	570.219	1131.61	583.481	1.16712
1009.65	1009.59	1009.59	3763.25	0	570.945	1130.28	584.218	1.15367

1009.72	1009.68	1009.65	3780.01	0	570.852	1130.15	584.072	1.14768
1009.83	1009.81	1009.75	3782.52	0	570.562	1131.35	583.845	1.15408
1009.97	1009.96	1009.88	3766.54	0	570.926	1131.82	584.182	1.15833
1010.09	1010.11	1010	3756.16	0	571.657	1130.96	584.958	1.15066
1010.23	1010.26	1010.13	3764.94	0	571.923	1130.09	585.166	1.14031
1010.39	1010.44	1010.28	3775.73	0	571.643	1130.58	584.917	1.13982
1010.57	1010.63	1010.45	3770.49	0	571.587	1131.45	584.846	1.14555
1010.75	1010.82	1010.63	3757.44	0	572.027	1131.35	585.299	1.14496
1010.92	1011	1010.79	3755.62	0	572.494	1130.52	585.746	1.13658
1011.14	1011.24	1011	3769	0	572.378	1130.5	585.616	1.13106
1011.33	1011.45	1011.19	3766.04	0	572.298	1131.24	585.547	1.13493
1011.53	1011.65	1011.38	3756.06	0	572.61	1131.24	585.852	1.1371
1011.71	1011.85	1011.57	3753.67	0	572.968	1130.62	586.231	1.13203
1011.9	1012.04	1011.75	3760.82	0	572.997	1130.35	586.263	1.12616
1012.09	1012.25	1011.94	3764.74	0	572.846	1130.82	586.114	1.12626
1012.3	1012.45	1012.14	3758.46	0	572.928	1131.19	586.19	1.1297
1012.5	1012.66	1012.34	3751.57	0	573.233	1130.92	586.481	1.12869
1012.69	1012.86	1012.53	3753.76	0	573.404	1130.32	586.678	1.1228
1012.88	1013.06	1012.72	3760.28	0	573.276	1130.32	586.543	1.11842
1013.09	1013.27	1012.92	3760.67	0	573.044	1130.53	586.238	1.11863
1013.29	1013.48	1013.12	3755.53	0	572.86	1130.27	586.108	1.11667
1013.48	1013.68	1013.31	3755.44	0	573.035	1129.86	586.269	1.11113
1013.67	1013.87	1013.5	3760.81	0	572.967	1129.64	586.179	1.10748
1013.87	1014.07	1013.7	3762.73	0	572.456	1129.39	585.697	1.10433
1014.07	1014.27	1013.9	3761.25	0	572.065	1128.88	585.279	1.09824
1014.26	1014.47	1014.09	3763.77	0	571.627	1128.05	584.907	1.08921
1014.44	1014.65	1014.27	3771.01	0	571.099	1127.43	584.348	1.08029
1014.67	1014.88	1014.5	3776.34	0	570.523	1127.18	583.773	1.07414
1014.85	1015.06	1014.67	3776.2	0	570.052	1126.98	583.309	1.07068
1015.02	1015.23	1014.84	3775.69	0	569.785	1126.42	583.033	1.06473
1015.17	1015.38	1015	3780.22	0	569.433	1125.81	582.697	1.05754
1015.32	1015.52	1015.16	3786.13	0	568.957	1125.48	582.217	1.05267
1015.47	1015.66	1015.3	3788.07	0	568.48	1125.38	581.726	1.04997
1015.6	1015.78	1015.43	3787.34	0	568.178	1125.09	581.447	1.04628
1015.71	1015.89	1015.55	3789.11	0	567.985	1124.67	581.222	1.04141
1015.82	1015.99	1015.66	3793.8	0	567.694	1124.41	580.931	1.03855
1015.91	1016.08	1015.76	3796.12	0	567.292	1124.29	580.564	1.03594
1016	1016.15	1015.85	3795.66	0	566.989	1124.1	580.262	1.03323
1016.06	1016.21	1015.92	3796.83	0	566.858	1123.82	580.094	1.03002
1016.13	1016.26	1015.99	3800.35	0	566.715	1123.76	579.96	1.02911
1016.18	1016.3	1016.05	3801.53	0	566.572	1123.98	579.828	1.03005
1016.22	1016.33	1016.09	3799.09	0	566.526	1124.03	579.783	1.03089
1016.24	1016.34	1016.12	3797.99	0	566.579	1123.89	579.822	1.02999
1016.26	1016.35	1016.14	3800.28	0	566.535	1123.79	579.803	1.02861
1016.28	1016.36	1016.16	3802.26	0	566.402	1123.94	579.688	1.02902
1016.29	1016.36	1016.18	3799.7	0	566.348	1124.11	579.595	1.0302
1016.3	1016.36	1016.19	3798.66	0	566.427	1123.92	579.653	1.02922

1016.3	1016.35	1016.19	3800.43	0	566.389	1123.86	579.637	1.02765
1016.3	1016.35	1016.2	3801.89	0	566.284	1124	579.557	1.02726
1016.3	1016.34	1016.2	3800.77	0	566.238	1124.11	579.496	1.02795
1016.3	1016.33	1016.2	3799.36	0	566.275	1124.07	579.528	1.02771
1016.28	1016.31	1016.19	3800.05	0	566.28	1123.95	579.518	1.02638
1016.26	1016.29	1016.17	3801.16	0	566.206	1124	579.471	1.02562
1016.24	1016.26	1016.15	3800.84	0	566.187	1124.04	579.452	1.02579
1016.22	1016.22	1016.13	3799.75	0	566.186	1124.05	579.434	1.02573
1016.18	1016.18	1016.1	3799.58	0	566.184	1124.01	579.432	1.0249
1016.14	1016.14	1016.06	3800.35	0	566.154	1123.97	579.416	1.02414
1016.11	1016.1	1016.03	3800.82	0	566.085	1124.02	579.341	1.02393
1016.08	1016.07	1016	3800.07	0	566.097	1124.07	579.346	1.02386
1016.06	1016.04	1015.98	3799.26	0	566.095	1124	579.334	1.02354
1016.03	1016.01	1015.96	3799.65	0	566.094	1123.94	579.356	1.02277
1016.01	1015.98	1015.93	3800.44	0	566.066	1123.97	579.3	1.02205
1015.99	1015.96	1015.91	3800.1	0	565.99	1124	579.268	1.02186
1015.96	1015.93	1015.89	3799.18	0	566.016	1123.99	579.273	1.02158
1015.93	1015.9	1015.86	3799.24	0	566.034	1123.97	579.287	1.02046
1015.91	1015.87	1015.84	3799.93	0	566.004	1123.92	579.273	1.0198
1015.89	1015.85	1015.82	3799.82	0	565.959	1124.01	579.215	1.01966
1015.86	1015.83	1015.79	3799.03	0	565.972	1124	579.205	1.01931
1015.84	1015.8	1015.77	3798.65	0	565.991	1123.94	579.213	1.01854
1026.27	1026.23	1025.97	3799.88	0	565.972	1124.78	579.216	1.00369
1038.24	1038.22	1037.98	3825.5	0	575.599	1139.75	588.788	0.865258
1047.18	1047.2	1047.04	3839.62	0	588.525	1168.94	602.071	0.59159
1053.27	1053.29	1053.22	3864.25	0	685.81	1282.86	697.931	0.0124049
1056.94	1056.95	1057	3877.82	0	592.956	1215.1	603.999	0.00083726
1058.19	1058.19	1058.33	3850.28	0	630.401	1265.45	642.235	0.000160985
1057.72	1057.73	1057.92	3814.29	0	595.267	1233.59	612.583	0.000192007
1056.92	1056.94	1057.11	3796.95	0	622.353	1256.11	635.97	0.000129237
1056.14	1056.16	1056.3	3793.47	0	608.567	1240.85	621.499	0.000193679
1055.96	1055.98	1056.07	3792.75	0	612.854	1244.01	626.494	7.62E-05
1056.76	1056.79	1056.83	3790.39	0	618.79	1248.14	632.285	0.000165947
1058.22	1058.25	1058.26	3786.31	0	609.416	1236.95	622.764	0.000165207
1060.03	1060.05	1060.05	3778.18	0	611	1235.54	624.613	6.69E-05
1061.23	1061.25	1061.26	3771.96	0	615.357	1237.43	629.15	0.000120762
1061.85	1061.7	1061.97	3765.19	0	608.938	1227.87	622.724	0.000100327
1062.11	1061.97	1062.21	3757.78	0	610.791	1226.24	624.684	0.000157953
1062.22	1062.18	1062.37	3749.77	0	607.89	1219.39	621.795	9.25E-05
1062.06	1062.05	1062.17	3741.21	0	605.273	1212.4	619.174	0.000115369
1061.8	1061.8	1061.78	3732.22	0	604.944	1207.37	618.834	2.59E-05
1061.36	1061.36	1061.38	3722.81	0	601.24	1198.72	615.059	2.02E-05
1060.93	1060.93	1060.93	3712.89	0	600.626	1193.06	614.417	5.91E-05
1060.58	1060.55	1060.58	3702.52	0	598.387	1185.61	612.062	0.000118326
1060.49	1060.48	1060.49	3692.72	0	598.542	1181.13	611.934	0.000145277
1060.55	1060.56	1060.53	3683.74	0	597.557	1176.02	610.84	0.000104691
1060.65	1060.65	1060.67	3675.08	0	596.522	1171.4	609.835	9.08E-05

1060.91	1060.88	1060.91	3666.22	0	596.483	1167.98	609.816	6.18E-05
1061.2	1061.17	1061.2	3656.53	0	595.606	1163.82	608.948	3.83E-06
1061.46	1061.44	1061.52	3645.48	0	595.566	1160.49	608.849	0
1061.71	1061.69	1061.75	3633.04	0	595.14	1156.55	608.432	5.63E-05
1061.73	1061.59	1061.79	3619.46	0	594.641	1152.28	607.914	0
1061.7	1061.66	1061.75	3604.94	0	594.191	1147.84	607.445	0
1061.52	1061.49	1061.58	3589.45	0	593.567	1142.96	606.842	0
1061.43	1061.37	1061.46	3572.93	0	593.355	1138.14	606.609	0
1061.28	1061.22	1061.28	3555.3	0	593.092	1133.07	606.34	0
1061.12	1061.06	1061.14	3536.49	0	592.837	1127.7	606.066	0
1060.99	1060.93	1061.02	3516.44	0	592.571	1122.06	605.829	0
1060.89	1060.81	1060.91	3495.07	0	592.292	1116.04	605.54	0
1060.79	1060.73	1060.81	3472.76	0	592	1109.71	605.245	0
1060.72	1060.7	1060.72	3450.76	0	591.662	1103.2	604.934	0
1060.62	1060.59	1060.63	3426.3	0	591.365	1096.49	604.6	0
1060.5	1060.45	1060.51	3420.57	0	590.961	1089.81	604.233	0
1060.42	1060.37	1060.42	3446.23	0	590.427	1086.65	603.675	1.54E-05
1060.33	1060.29	1060.36	3453	0	589.743	1086.69	603.022	0
1060.23	1060.15	1060.28	3438.11	0	588.862	1085.67	602.143	0
1060.07	1059.99	1060.12	3433.85	0	587.552	1082.8	600.838	0
1059.87	1059.83	1059.91	3444.82	0	585.533	1080.24	598.882	0
1059.65	1059.65	1059.68	3449.08	0	582.628	1078.02	595.938	0
1059.48	1059.47	1059.49	3443.17	0	578.425	1074.13	591.735	0
1059.24	1059.23	1059.24	3443.22	0	572.634	1067.66	585.919	0
1059.04	1059.03	1059.05	3448	0	570.839	1066.07	584.199	0
1058.87	1058.86	1058.88	3447.65	0	576.894	1072.47	590.182	0
1058.71	1058.69	1058.73	3445.5	0	574.526	1070.13	587.824	0
1058.61	1058.59	1058.63	3446.73	0	569.753	1065.21	583.026	0
1058.59	1058.55	1058.61	3449.15	0	573.354	1068.89	586.622	0
1058.55	1058.5	1058.57	3449.42	0	573.055	1068.86	586.344	0
1058.49	1058.42	1058.52	3448.87	0	570.002	1065.86	583.282	0
1058.44	1058.36	1058.47	3449.62	0	571.596	1067.44	584.885	0
1058.37	1058.28	1058.42	3450.95	0	571.901	1067.83	585.202	0
1058.3	1058.24	1058.36	3451.49	0	570.025	1066.09	583.305	0
1058.24	1058.19	1058.28	3451.56	0	570.572	1066.69	583.82	0
1058.15	1058.12	1058.19	3452.12	0	570.925	1067.12	584.225	0
1058.05	1058.02	1058.08	3453.02	0	569.799	1066.12	583.079	0
1057.94	1057.91	1057.96	3453.6	0	569.803	1066.21	583.087	0
1057.84	1057.81	1057.86	3453.91	0	570.072	1066.55	583.343	0
1057.74	1057.7	1057.76	3454.44	0	569.402	1066.02	582.713	0
1057.67	1057.61	1057.67	3455.13	0	569.212	1065.92	582.506	0
1057.62	1057.54	1057.64	3455.68	0	569.324	1066.12	582.612	0
1057.59	1057.52	1057.61	3456.12	0	568.954	1065.85	582.236	0
1057.54	1057.47	1057.58	3456.63	0	568.672	1065.68	581.946	0
1057.48	1057.4	1057.51	3457.21	0	568.641	1065.76	581.944	0
1057.4	1057.31	1057.44	3457.73	0	568.382	1065.61	581.683	0
1057.31	1057.22	1057.35	3458.19	0	568.237	1065.49	581.501	0

1057.2	1057.13	1057.25	3458.68	0	568.103	1065.47	581.392	0
1057.11	1057.05	1057.15	3459.2	0	567.809	1065.28	581.076	0
1057	1056.95	1057.03	3459.69	0	567.672	1065.28	580.972	0
1056.87	1056.83	1056.91	3460.15	0	567.488	1065.22	580.776	0
1056.73	1056.7	1056.77	3460.62	0	567.249	1065.04	580.543	0
1056.6	1056.56	1056.63	3461.1	0	567.079	1065	580.387	0
1056.5	1056.45	1056.51	3461.56	0	566.922	1064.9	580.195	0
1056.4	1056.34	1056.41	3462.01	0	566.705	1064.85	580.009	0
1056.3	1056.23	1056.31	3462.46	0	566.522	1064.74	579.832	0
1056.21	1056.14	1056.23	3462.91	0	566.327	1064.68	579.645	0
1056.12	1056.05	1056.15	3463.35	0	566.179	1064.59	579.487	0
1056.01	1055.93	1056.05	3464.01	0	565.893	1064.47	579.196	0
1055.9	1055.82	1055.94	3464.43	0	565.743	1064.41	578.984	0
1055.8	1055.71	1055.84	3464.85	0	565.556	1064.33	578.823	0
1055.68	1055.61	1055.72	3465.27	0	565.41	1064.26	578.689	0
1055.56	1055.5	1055.6	3465.68	0	565.191	1064.18	578.502	0
1055.44	1055.39	1055.48	3466.08	0	565.069	1064.17	578.336	0
1055.31	1055.26	1055.35	3466.48	0	564.933	1064.11	578.2	0
1055.17	1055.12	1055.2	3466.87	0	564.751	1064.04	578.036	0
1055.02	1054.98	1055.05	3467.26	0	564.625	1064.02	577.909	6.04E-06
1054.86	1054.82	1054.89	3467.65	0	564.479	1063.97	577.736	0
1054.73	1054.67	1054.75	3468.03	0	564.341	1063.91	577.612	0
1054.6	1054.54	1054.62	3468.4	0	564.279	1063.95	577.535	0
1054.47	1054.41	1054.49	3468.77	0	564.139	1063.92	577.422	0
1054.34	1054.28	1054.36	3469.14	0	564.015	1063.91	577.292	0
1054.22	1054.15	1054.26	3469.5	0	563.902	1063.87	577.179	0
1054.1	1054.02	1054.14	3469.86	0	563.787	1063.85	577.042	0
1053.98	1053.89	1054.02	3470.22	0	563.715	1063.89	576.983	0
1053.85	1053.78	1053.89	3470.57	0	563.576	1063.83	576.833	0
1053.69	1053.63	1053.73	3470.91	0	563.483	1063.87	576.772	0
1053.56	1053.5	1053.6	3471.26	0	563.366	1063.86	576.632	0
1053.42	1053.37	1053.46	3471.59	0	563.289	1063.87	576.578	0
1053.27	1053.22	1053.31	3471.92	0	563.245	1063.9	576.513	0
1053.12	1053.07	1053.15	3472.25	0	563.11	1063.85	576.377	0
1052.95	1052.91	1052.99	3472.57	0	563.04	1063.94	576.341	0
1052.78	1052.74	1052.81	3472.9	0	563.031	1063.97	576.308	0
1052.66	1052.61	1052.69	3473.21	0	562.906	1063.96	576.174	0
1052.54	1052.48	1052.56	3473.36	0	562.836	1063.9	576.073	0
1052.32	1052.26	1052.34	3473.83	0	562.805	1064.04	576.083	4.81E-05
1052.17	1052.11	1052.19	3474.14	0	562.676	1063.98	575.927	0
1052.02	1051.95	1052.04	3474.44	0	562.635	1064.09	575.906	0
1051.87	1051.8	1051.9	3474.74	0	562.565	1064.06	575.828	0
1051.74	1051.67	1051.77	3475.04	0	562.505	1064.13	575.773	0
1051.62	1051.55	1051.65	3475.33	0	562.437	1064.13	575.676	0
1051.5	1051.43	1051.54	3475.62	0	562.352	1064.14	575.607	0
1051.38	1051.31	1051.41	3475.91	0	562.374	1064.29	575.678	0
1051.25	1051.19	1051.29	3476.19	0	562.333	1064.33	575.591	0

1051.08	1051.03	1051.12	3476.6	0	562.212	1064.35	575.489	0
1050.95	1050.89	1050.99	3476.88	0	562.176	1064.41	575.441	0
1050.81	1050.75	1050.84	3477.15	0	562.144	1064.44	575.393	0
1050.67	1050.61	1050.7	3477.42	0	562.101	1064.49	575.337	0
1050.53	1050.47	1050.56	3477.69	0	562.089	1064.58	575.31	0
1050.4	1050.33	1050.42	3477.94	0	561.983	1064.57	575.234	0
1050.26	1050.19	1050.29	3478.2	0	561.992	1064.7	575.236	0
1050.12	1050.05	1050.15	3478.46	0	561.949	1064.73	575.206	0
1049.99	1049.92	1050.01	3478.71	0	561.926	1064.79	575.143	0
1049.86	1049.79	1049.89	3478.96	0	561.893	1064.88	575.151	0
1049.74	1049.67	1049.77	3479.21	0	561.853	1064.93	575.078	4.27E-05
1049.63	1049.55	1049.65	3479.45	0	561.791	1064.93	575.055	2.89E-05
1049.52	1049.45	1049.54	3479.69	0	561.751	1065	575.012	0
1049.41	1049.34	1049.44	3479.93	0	561.714	1065.05	574.966	0
1049.3	1049.24	1049.33	3480.17	0	561.694	1065.13	574.943	0
1049.19	1049.13	1049.22	3480.4	0	561.647	1065.16	574.867	0
1049.08	1049.02	1049.12	3480.63	0	561.63	1065.25	574.867	0
1048.97	1048.92	1049.01	3480.85	0	561.601	1065.28	574.859	0
1048.83	1048.78	1048.87	3481.08	0	561.631	1065.42	574.891	0
1048.72	1048.66	1048.75	3481.3	0	561.471	1065.38	574.765	7.75E-06
1048.61	1048.55	1048.64	3481.52	0	561.496	1065.42	574.749	3.92E-05
1048.5	1048.44	1048.53	3481.73	0	561.534	1065.56	574.771	0
1048.39	1048.33	1048.41	3481.95	0	561.464	1065.59	574.719	0
1048.27	1048.21	1048.3	3482.15	0	561.443	1065.66	574.683	0
1048.16	1048.1	1048.19	3482.36	0	561.398	1065.7	574.657	0
1048.05	1047.99	1048.08	3482.57	0	561.376	1065.75	574.637	0
1047.94	1047.89	1047.97	3482.77	0	561.329	1065.78	574.597	0
1047.84	1047.79	1047.87	3482.97	0	561.3	1065.84	574.547	0
1047.75	1047.69	1047.77	3483.17	0	561.305	1065.91	574.582	0
1047.65	1047.59	1047.67	3483.37	0	561.278	1065.99	574.535	0
1047.55	1047.49	1047.57	3483.56	0	561.2	1066.01	574.487	0
1047.44	1047.39	1047.47	3483.74	0	561.155	1066	574.404	0
1047.34	1047.29	1047.37	3483.93	0	561.26	1066.18	574.531	0
1047.24	1047.19	1047.27	3484.12	0	561.152	1066.15	574.401	0
1047.14	1047.09	1047.17	3484.31	0	561.122	1066.21	574.371	0
1047.01	1046.96	1047.03	3484.57	0	561.139	1066.35	574.413	0
1046.9	1046.85	1046.93	3484.76	0	561.067	1066.32	574.318	4.63E-06
1046.8	1046.75	1046.83	3484.93	0	561.045	1066.38	574.315	0
1046.7	1046.65	1046.72	3485.1	0	561.036	1066.44	574.292	0
1046.59	1046.54	1046.62	3485.27	0	560.979	1066.51	574.264	5.15E-05
1046.49	1046.44	1046.51	3485.45	0	560.97	1066.56	574.24	2.44E-05
1046.39	1046.34	1046.41	3485.61	0	561.232	1066.86	574.476	5.87E-05
1046.29	1046.24	1046.31	3485.77	0	560.889	1066.59	574.143	5.98E-05
1046.19	1046.14	1046.21	3485.94	0	560.921	1066.71	574.187	0
1046.09	1046.05	1046.11	3486.1	0	561.122	1066.99	574.406	2.07E-05
1045.99	1045.95	1046.02	3486.26	0	560.926	1066.87	574.195	0
1045.89	1045.85	1045.92	3486.42	0	560.86	1066.84	574.083	2.44E-05

1045.79	1045.75	1045.82	3486.57	0	560.979	1067.08	574.258	0
1045.69	1045.65	1045.72	3486.72	0	560.906	1067.04	574.159	1.37E-05
1045.59	1045.55	1045.62	3486.88	0	560.838	1067.04	574.101	3.20E-05
1045.49	1045.45	1045.52	3487.03	0	560.853	1067.1	574.102	0
1045.39	1045.35	1045.41	3487.17	0	560.854	1067.14	574.113	0
1045.29	1045.25	1045.31	3487.32	0	560.824	1067.22	574.088	0
1045.16	1045.12	1045.18	3487.47	0	560.823	1067.23	574.037	0
1045.06	1045.02	1045.08	3487.6	0	560.827	1067.33	574.078	0
1044.96	1044.92	1044.98	3487.74	0	560.738	1067.32	573.98	0
1044.86	1044.82	1044.88	3487.88	0	560.747	1067.39	574.034	2.13E-05
1044.76	1044.72	1044.78	3488.03	0	560.71	1067.44	573.964	3.01E-05
1044.66	1044.62	1044.68	3488.16	0	560.708	1067.48	573.969	0
1044.56	1044.53	1044.58	3488.29	0	560.666	1067.52	573.91	0
1044.46	1044.43	1044.49	3488.42	0	560.666	1067.59	573.929	0
1044.37	1044.33	1044.39	3488.56	0	560.665	1067.68	573.909	0
1044.27	1044.24	1044.29	3488.69	0	560.66	1067.67	573.907	0
1044.17	1044.14	1044.2	3488.81	0	560.605	1067.73	573.874	0
1044.08	1044.04	1044.1	3488.93	0	560.6	1067.82	573.869	0
1043.98	1043.95	1044.01	3489.06	0	560.62	1067.85	573.86	2.29E-05
1043.89	1043.86	1043.92	3489.19	0	560.555	1067.84	573.803	0
1043.8	1043.76	1043.82	3489.31	0	560.548	1067.88	573.787	0
1043.71	1043.68	1043.74	3489.42	0	560.54	1067.93	573.804	2.23E-05
1043.62	1043.59	1043.65	3489.55	0	560.505	1067.96	573.758	5.52E-05
1043.54	1043.51	1043.57	3489.67	0	560.489	1068.04	573.774	0
1043.45	1043.41	1043.48	3489.84	0	560.444	1068.09	573.709	3.21E-05
1043.38	1043.35	1043.42	3489.95	0	560.421	1068.1	573.671	2.25E-05
1043.33	1043.29	1043.38	3490.07	0	560.477	1068.2	573.718	0
1043.29	1043.25	1043.35	3490.19	0	560.426	1068.16	573.642	4.63E-06
1043.28	1043.24	1043.36	3490.3	0	560.375	1068.23	573.65	2.70E-05
1043.29	1043.25	1043.37	3490.41	0	560.385	1068.29	573.628	0
1043.3	1043.25	1043.37	3490.53	0	560.414	1068.35	573.648	5.67E-05
1043.3	1043.25	1043.37	3490.64	0	560.357	1068.37	573.625	0
1043.3	1043.25	1043.37	3490.75	0	560.349	1068.44	573.601	0
1043.29	1043.25	1043.37	3490.85	0	560.339	1068.5	573.608	0
1043.29	1043.25	1043.37	3490.96	0	560.307	1068.51	573.559	0
1043.29	1043.25	1043.36	3491.07	0	560.33	1068.56	573.575	0
1043.29	1043.25	1043.36	3491.18	0	560.303	1068.58	573.552	0
1043.29	1043.25	1043.36	3491.27	0	560.307	1068.68	573.546	2.68E-07
1043.29	1043.25	1043.36	3491.37	0	560.27	1068.65	573.54	0
1043.29	1043.26	1043.36	3491.47	0	560.288	1068.75	573.555	3.21E-05
1043.29	1043.26	1043.36	3491.58	0	560.198	1068.73	573.448	0
1043.3	1043.27	1043.36	3491.68	0	560.259	1068.8	573.488	0
1043.32	1043.29	1043.37	3491.77	0	560.213	1068.86	573.484	0
1043.34	1043.32	1043.39	3491.86	0	560.169	1068.84	573.409	0
1043.37	1043.35	1043.42	3491.97	0	560.235	1068.96	573.467	0
1043.43	1043.41	1043.46	3492.06	0	560.224	1069.04	573.496	0
1043.51	1043.49	1043.53	3492.16	0	560.131	1068.97	573.388	0

1043.63	1043.62	1043.64	3492.25	0	560.152	1069.08	573.43	0
1043.8	1043.79	1043.78	3492.35	0	560.187	1069.12	573.413	0
1043.96	1043.95	1043.94	3492.46	0	560.142	1069.17	573.422	0
1044.1	1044.09	1044.09	3492.55	0	560.114	1069.22	573.383	1.89E-05
1044.23	1044.23	1044.23	3492.64	0	560.132	1069.25	573.368	0
1044.36	1044.36	1044.35	3492.73	0	560.122	1069.32	573.387	5.03E-05
1044.48	1044.48	1044.48	3492.83	0	560.066	1069.32	573.334	3.68E-06
1044.6	1044.59	1044.59	3492.92	0	560.081	1069.35	573.313	0
1044.71	1044.71	1044.71	3493	0	560.105	1069.44	573.363	1.22E-05
1044.82	1044.82	1044.82	3493.09	0	560.019	1069.43	573.262	3.88E-05
1044.9	1044.89	1044.9	3496.62	0	560.07	1069.49	573.294	0
1044.96	1044.95	1044.96	3550.79	0	559.914	1072.12	573.171	5.31E-06
1045.07	1045.06	1045.07	3579.14	0	559.381	1079.25	572.649	0
1045.2	1045.2	1045.21	3534.73	0	559.9	1084.58	573.148	0
1045.27	1045.27	1045.27	3538.52	0	559.97	1083.2	573.235	0
1045.34	1045.34	1045.34	3562.36	0	559.468	1083.79	572.737	0
1045.44	1045.44	1045.44	3562.86	0	559.502	1086.31	572.748	0
1045.53	1045.53	1045.53	3549.55	0	559.806	1087.19	573.055	0
1045.61	1045.61	1045.61	3550.41	0	559.622	1086.41	572.887	0
1045.69	1045.69	1045.69	3561.14	0	559.524	1086.71	572.769	4.14E-05
1045.78	1045.77	1045.78	3563.21	0	559.63	1087.97	572.861	0
1045.86	1045.86	1045.86	3558.06	0	559.618	1088.47	572.839	0
1045.94	1045.94	1045.94	3558.15	0	559.563	1088.33	572.847	2.75E-05
1046.02	1046.02	1046.02	3563.37	0	559.57	1088.58	572.787	0
1046.1	1046.1	1046.1	3565.63	0	559.585	1089.32	572.846	0
1046.19	1046.18	1046.18	3564.36	0	559.468	1089.72	572.76	3.90E-05
1046.26	1046.25	1046.26	3564.22	0	559.557	1089.93	572.812	0
1046.34	1046.33	1046.34	3567.11	0	559.534	1090.2	572.779	2.43E-05
1046.41	1046.4	1046.41	3569.48	0	559.464	1090.64	572.741	0
1046.49	1046.48	1046.49	3569.35	0	559.466	1091.1	572.747	0
1046.56	1046.55	1046.56	3569.92	0	559.49	1091.42	572.741	3.23E-05
1046.65	1046.64	1046.65	3571.95	0	559.482	1091.73	572.699	0
1046.73	1046.72	1046.72	3573.46	0	559.357	1092.04	572.607	0
1046.8	1046.79	1046.8	3574.05	0	559.475	1092.6	572.737	7.60E-06
1046.88	1046.87	1046.88	3575.03	0	559.366	1092.78	572.596	2.82E-05
1046.96	1046.95	1046.95	3576.32	0	559.346	1093.12	572.603	0
1047.03	1047.03	1047.03	3577.61	0	559.454	1093.59	572.672	1.72E-05
1047.11	1047.11	1047.11	3578.65	0	559.332	1093.87	572.618	0
1047.19	1047.19	1047.19	3579.88	0	559.388	1094.28	572.62	0
1047.27	1047.26	1047.27	3580.92	0	559.361	1094.65	572.613	0
1047.35	1047.34	1047.35	3582	0	559.345	1094.98	572.583	0
1047.42	1047.42	1047.42	3583.36	0	559.339	1095.34	572.598	0
1047.5	1047.49	1047.5	3584.44	0	559.322	1095.72	572.56	0
1047.57	1047.56	1047.57	3585.58	0	559.36	1096.09	572.593	3.74E-05
1047.65	1047.64	1047.65	3586.67	0	559.287	1096.43	572.583	0
1047.72	1047.71	1047.72	3587.88	0	559.287	1096.77	572.565	0
1047.79	1047.79	1047.79	3588.75	0	559.272	1097.1	572.524	5.09E-05

1047.87	1047.86	1047.87	3589.7	0	559.292	1097.49	572.545	0
1047.94	1047.94	1047.94	3590.91	0	559.282	1097.82	572.529	0
1048.04	1048.03	1048.04	3592.64	0	559.258	1098.34	572.479	0
1048.11	1048.11	1048.11	3593.74	0	559.225	1098.68	572.508	2.49E-05
1048.19	1048.18	1048.19	3594.72	0	559.145	1098.92	572.363	0
1048.26	1048.26	1048.26	3595.33	0	559.165	1099.23	572.427	1.46E-05
1048.34	1048.33	1048.34	3593.93	0	559.276	1099.56	572.484	0
1048.41	1048.41	1048.42	3592.15	0	559.277	1099.5	572.54	2.81E-05
1048.48	1048.48	1048.49	3593.11	0	559.131	1099.21	572.336	0
1048.55	1048.54	1048.55	3595.79	0	559.238	1099.44	572.503	0
1048.62	1048.61	1048.62	3596.73	0	559.112	1099.75	572.374	1.73E-05
1048.69	1048.68	1048.69	3594.76	0	559.207	1099.98	572.452	3.87E-05
1048.75	1048.75	1048.75	3593.34	0	559.308	1100	572.543	0
1048.81	1048.81	1048.82	3594.53	0	559.122	1099.73	572.399	9.28E-06
1048.88	1048.87	1048.88	3596.66	0	559.132	1099.9	572.404	0
1048.94	1048.93	1048.94	3597.3	0	559.11	1100.17	572.349	0
1049	1049	1049	3596.18	0	559.193	1100.46	572.476	0
1049.07	1049.06	1049.07	3594.69	0	559.263	1100.48	572.495	5.40E-05
1049.13	1049.12	1049.13	3595.09	0	559.136	1100.17	572.339	0
1049.18	1049.18	1049.19	3597.13	0	559.165	1100.36	572.41	0
1049.26	1049.25	1049.26	3598.25	0	559.087	1100.56	572.336	4.66E-05
1049.32	1049.31	1049.32	3597.21	0	559.152	1100.85	572.388	4.91E-05
1049.38	1049.37	1049.38	3595.36	0	559.214	1100.82	572.47	1.11E-05
1049.43	1049.42	1049.43	3595.72	0	559.136	1100.61	572.348	0
1049.48	1049.47	1049.48	3597.68	0	559.153	1100.74	572.404	3.24E-06
1049.54	1049.53	1049.54	3598.94	0	559.04	1100.87	572.307	1.96E-05
1049.59	1049.59	1049.6	3598.48	0	559.094	1101.17	572.367	0
1049.65	1049.64	1049.65	3596.44	0	559.193	1101.3	572.434	0
1049.71	1049.7	1049.71	3596.07	0	559.144	1101.06	572.399	1.72E-05
1049.76	1049.76	1049.77	3598.07	0	559.104	1101.03	572.369	0
1049.82	1049.81	1049.82	3599.75	0	559.036	1101.21	572.288	0
1049.88	1049.87	1049.88	3599.44	0	559.059	1101.53	572.317	0
1049.94	1049.93	1049.94	3597.61	0	559.147	1101.71	572.431	6.12E-06
1049.99	1049.99	1050	3596.86	0	559.065	1101.45	572.362	0
1050.05	1050.05	1050.05	3598.57	0	558.978	1101.36	572.264	0
1050.11	1050.1	1050.11	3599.99	0	558.98	1101.53	572.278	5.45E-05
1050.17	1050.16	1050.17	3600.02	0	558.913	1101.73	572.182	4.85E-05
1050.24	1050.23	1050.24	3599.03	0	559.151	1102.12	572.364	3.14E-05
1050.29	1050.28	1050.29	3598.82	0	559.102	1102.03	572.378	4.03E-05
1050.35	1050.34	1050.35	3598.24	0	558.715	1101.56	571.978	3.27E-05
1050.4	1050.39	1050.4	3599.29	0	558.979	1101.86	572.237	0
1050.45	1050.45	1050.46	3600.79	0	558.885	1101.97	572.204	4.53E-06
1050.51	1050.5	1050.51	3601.2	0	558.739	1101.99	572.03	0
1050.56	1050.56	1050.57	3600.74	0	558.794	1102.2	572.051	5.85E-06
1050.62	1050.61	1050.62	3600.15	0	558.872	1102.37	572.157	7.52E-05
1050.67	1050.67	1050.67	3599.87	0	558.775	1102.22	572.019	0
1050.73	1050.72	1050.73	3600.78	0	558.704	1102.19	571.98	2.74E-06

1050.78	1050.77	1050.78	3602.18	0	558.635	1102.31	571.901	0
1050.84	1050.83	1050.84	3602.15	0	558.656	1102.56	571.937	8.31E-06
1050.89	1050.88	1050.89	3600.61	0	558.691	1102.67	571.971	0
1050.94	1050.94	1050.94	3599.95	0	558.636	1102.49	571.897	0
1050.99	1050.99	1051	3601.48	0	558.499	1102.36	571.789	2.27E-05
1051.04	1051.04	1051.05	3603.04	0	558.504	1102.53	571.777	7.15E-06
1051.1	1051.09	1051.1	3603.24	0	558.503	1102.82	571.749	0
1051.15	1051.14	1051.15	3601.72	0	558.516	1102.92	571.798	0
1051.21	1051.21	1051.22	3600.53	0	558.509	1102.82	571.749	0
1051.26	1051.25	1051.26	3601.92	0	558.423	1102.63	571.685	0
1051.44	1051.42	1051.45	3509.4	0	558.552	1100.27	571.801	1.99E-06
1051.42	1051.4	1051.42	3354.35	0	559.627	1084.15	572.878	0
1051.39	1051.36	1051.4	3207.06	0	560.529	1057.79	573.769	0
1051.35	1051.32	1051.37	3069.81	0	560.853	1026.51	574.116	0
1051.28	1051.25	1051.29	2942.09	0	561.546	994.62	574.81	0
1051.21	1051.17	1051.22	2823.05	0	562.266	963.636	575.539	0
1051.13	1051.1	1051.15	2711.86	0	562.69	934.163	575.942	0
1051.05	1051.02	1051.07	2607.74	0	563.182	906.869	576.462	0
1050.97	1050.93	1050.99	2510.02	0	563.793	882.026	577.028	0
1050.89	1050.85	1050.91	2418.1	0	564.09	859.06	577.325	0
1050.8	1050.77	1050.82	2331.46	0	564.553	838.347	577.817	0
1050.72	1050.69	1050.74	2249.63	0	564.897	819.416	578.145	0
1050.64	1050.61	1050.66	2172.2	0	565.151	802.079	578.384	0
1050.57	1050.53	1050.59	2098.81	0	565.505	786.387	578.768	0
1050.5	1050.47	1050.52	2029.13	0	565.748	771.995	578.977	0
1050.43	1050.4	1050.45	1962.86	0	565.918	758.778	579.17	0
1050.36	1050.33	1050.38	1869.31	0	566.274	741.03	579.533	0
1050.3	1050.27	1050.32	1810.5	0	566.362	730.314	579.613	0
1050.25	1050.22	1050.27	1754.3	0	566.535	720.443	579.818	0
1050.2	1050.17	1050.21	1700.53	0	566.724	711.435	579.94	0
1050.15	1050.12	1050.16	1649.08	0	567.336	703.596	580.598	0
1050.09	1050.06	1050.11	1599.82	0	567.594	696.064	580.843	0
1050.05	1050.01	1050.06	1552.64	0	568.062	689.321	581.288	0
1049.99	1049.95	1050	1507.44	0	568.846	683.492	582.045	0
1049.93	1049.9	1049.95	1464.14	0	569.532	678.099	582.733	0
1049.88	1049.84	1049.89	1422.67	0	570.419	673.459	583.573	0
1049.82	1049.78	1049.83	1382.98	0	571.603	669.6	584.774	0
1049.76	1049.73	1049.78	1345	0	572.78	666.161	585.913	0
1049.7	1049.67	1049.72	1308.71	0	574.25	663.419	587.328	0
1049.65	1049.62	1049.67	1274.05	0	575.84	661.242	588.887	0
1049.59	1049.57	1049.62	1240.97	0	577.491	659.466	590.479	0
1049.55	1049.52	1049.56	1209.44	0	579.189	658.104	592.173	0
1049.49	1049.47	1049.51	1179.37	0	580.855	656.941	593.805	0
1049.44	1049.42	1049.46	1150.69	0	582.409	655.902	595.344	0
1049.4	1049.37	1049.41	1123.3	0	583.788	654.902	596.668	0
1049.33	1049.3	1049.35	1097.1	0	584.94	653.856	597.855	0
1049.28	1049.25	1049.3	1071.98	0	585.857	652.636	598.781	0

1049.23	1049.2	1049.25	1047.81	0	586.529	651.272	599.484	0
1049.18	1049.15	1049.2	1024.49	0	586.989	649.812	600.007	0
1049.12	1049.09	1049.14	1001.91	0	587.226	648.164	600.302	0
1049.07	1049.04	1049.09	979.985	0	587.333	646.419	600.459	0
1049.02	1048.99	1049.04	958.637	0	587.365	644.608	600.503	0
1048.97	1048.94	1048.99	937.805	0	587.166	642.705	600.365	0
1048.91	1048.89	1048.93	917.428	0	587.162	640.92	600.393	0
1048.87	1048.84	1048.88	897.46	0	586.908	639.029	600.125	0
1048.82	1048.79	1048.84	877.881	0	586.521	637.02	599.779	0
1048.77	1048.75	1048.79	858.678	0	586.406	635.27	599.637	0
1048.73	1048.71	1048.75	839.835	0	586.158	633.535	599.371	0
1048.69	1048.67	1048.71	821.339	0	585.77	631.713	599.038	0
1048.66	1048.63	1048.68	803.177	0	585.614	630.146	598.87	0
1048.63	1048.6	1048.65	785.337	0	585.354	628.568	598.607	0
1048.6	1048.57	1048.63	767.808	0	585.014	626.951	598.297	0
1048.58	1048.55	1048.62	742.074	0	584.689	624.766	597.943	0
1048.58	1048.55	1048.62	725.275	0	585.772	624.677	599.039	0
1048.6	1048.56	1048.65	708.75	0	588.104	625.923	601.388	0
1048.64	1048.6	1048.71	692.49	0	588.17	624.853	601.381	0
1048.68	1048.64	1048.74	676.487	0	589.106	624.766	602.348	0
1048.72	1048.68	1048.78	660.73	0	588.47	623.154	601.726	0
1048.76	1048.72	1048.82	645.212	0	588.849	622.585	602.08	0
1048.8	1048.76	1048.86	629.925	0	588.386	621.15	601.596	0
1048.84	1048.8	1048.9	614.862	0	589.927	621.824	603.164	0
1048.88	1048.85	1048.94	600.014	0	590.202	621.29	603.461	0
1048.92	1048.89	1048.98	585.375	0	590.538	620.809	603.785	0
1048.96	1048.93	1049.02	570.938	0	590.929	620.408	604.172	0
1049	1048.97	1049.06	556.696	0	590.832	619.519	604.049	0
1049.05	1049.02	1049.1	542.644	0	591.007	618.942	604.201	0
1049.09	1049.06	1049.14	528.774	0	591.011	618.286	604.205	0
1049.13	1049.11	1049.19	515.081	0	590.981	617.535	604.18	0
1049.18	1049.16	1049.23	501.56	0	591.095	617.011	604.279	0
1049.26	1049.24	1049.3	488.205	0	591.07	616.344	604.213	0
1049.34	1049.33	1049.37	475.01	0	591.13	615.795	604.293	0
1049.44	1049.43	1049.46	461.971	0	591.182	615.281	604.358	0
1049.58	1049.57	1049.58	449.082	0	591.148	614.704	604.327	0
1049.72	1049.71	1049.72	436.34	0	591.123	614.195	604.326	0
1049.86	1049.86	1049.86	423.738	0	591.08	613.637	604.3	0
1050.01	1050.01	1050.01	411.274	0	591.011	613.122	604.294	0
1050.16	1050.16	1050.16	398.942	0	590.948	612.563	604.219	0
1050.31	1050.31	1050.3	386.738	0	590.758	611.899	604.036	0
1050.45	1050.45	1050.45	374.659	0	590.642	611.347	603.909	0
1050.59	1050.59	1050.59	362.7	0	590.391	610.745	603.674	0
1050.73	1050.73	1050.73	350.857	0	590.218	610.095	603.464	0
1050.87	1050.86	1050.86	339.128	0	590.024	609.541	603.275	0
1050.99	1050.99	1050.99	327.508	0	589.771	608.889	603.016	0
1051.11	1051.1	1051.11	315.993	0	589.543	608.36	602.821	0

1051.22	1051.22	1051.22	304.582	0	589.328	607.789	602.597	0
1051.33	1051.33	1051.33	293.269	0	589.088	607.219	602.381	0
1051.44	1051.44	1051.44	282.052	0	588.887	606.748	602.166	0
1051.58	1051.58	1051.58	265.4	0	588.568	605.93	601.834	0
1051.69	1051.69	1051.7	254.41	0	588.315	605.434	601.609	0
1051.81	1051.81	1051.81	243.505	0	588.079	604.963	601.379	0
1051.93	1051.93	1051.93	232.683	0	587.868	604.45	601.165	0
1052.06	1052.06	1052.05	221.941	0	587.674	604.014	600.938	0
1052.18	1052.18	1052.18	211.276	0	587.41	603.539	600.685	0
1052.31	1052.3	1052.3	200.686	0	587.188	603.095	600.435	0
1052.43	1052.43	1052.43	190.168	0	586.322	602.04	599.584	0
1052.56	1052.55	1052.55	179.719	0	585.875	601.369	599.127	0
1052.68	1052.67	1052.67	169.337	0	585.236	600.588	598.503	0
1052.8	1052.79	1052.8	159.02	0	584.82	599.977	598.095	0
1052.91	1052.91	1052.92	148.765	0	584.704	599.756	597.986	0
1053.03	1053.03	1053.03	138.57	0	584.394	599.29	597.663	0
1053.15	1053.14	1053.15	128.433	0	584.154	598.893	597.409	0
1053.26	1053.26	1053.26	118.352	0	583.894	598.512	597.185	0
1053.38	1053.38	1053.38	108.324	0	583.616	598.107	596.881	0
1053.5	1053.5	1053.49	98.3475	0	582.796	597.175	596.065	0
1053.62	1053.62	1053.62	88.42	0	582.003	596.28	595.301	0
1053.74	1053.74	1053.74	78.5398	0	581.249	595.426	594.52	0
1053.9	1053.9	1053.9	68.7048	0	580.526	594.582	593.758	0
1054.03	1054.03	1054.02	58.913	0	579.908	593.915	593.132	0
1054.16	1054.15	1054.15	49.1625	0	579.931	593.916	593.198	0
1054.28	1054.28	1054.28	39.4514	0	579.62	593.524	592.873	0
1054.4	1054.4	1054.4	29.7779	0	579.203	593.058	592.465	0
1054.52	1054.52	1054.52	20.14	0	578.754	592.58	592.032	0
1054.64	1054.64	1054.64	10.536	0	578.371	592.184	591.622	0
1054.76	1054.75	1054.76	0.96416	0	578.038	591.776	591.3	0
1054.87	1054.87	1054.87	0	0	577.692	591.431	590.962	0
1054.98	1054.98	1054.98	0	0	577.358	591.146	590.658	0
1055.09	1055.09	1055.09	0	0	577.079	590.823	590.346	0
1055.21	1055.21	1055.21	0	0	576.625	590.359	589.854	0
1055.33	1055.33	1055.32	0	0	576.129	589.824	589.381	0
1055.45	1055.44	1055.44	0	0	576.211	589.931	589.486	0
1055.57	1055.57	1055.57	0	0	575.818	589.511	589.089	0
1055.69	1055.69	1055.69	0	0	575.515	589.212	588.751	2.56E-05
1055.82	1055.81	1055.81	0	0	575.339	589.036	588.577	0
1055.97	1055.97	1055.97	0	0	574.958	588.674	588.208	0
1056.09	1056.09	1056.09	0	0	574.748	588.473	588.004	0
1056.21	1056.21	1056.21	0	0	574.556	588.269	587.805	0
1056.33	1056.33	1056.33	0	0	574.328	588.044	587.592	0
1056.45	1056.44	1056.44	0	0	574.159	587.843	587.397	0
1056.56	1056.55	1056.56	0	0	573.977	587.666	587.227	0
1056.67	1056.67	1056.67	0	0	573.787	587.49	587.046	1.42E-06
1056.78	1056.78	1056.78	0	0	573.626	587.315	586.852	0

1056.9	1056.9	1056.9	0	0	573.447	587.184	586.703	2.28E-05
1057.01	1057.01	1057.01	0	0	573.304	587.039	586.554	0
1057.13	1057.13	1057.13	0	0	573.138	586.858	586.41	0
1057.25	1057.25	1057.25	0	0	572.975	586.694	586.24	0
1057.37	1057.37	1057.37	0	0	572.829	586.522	586.09	0
1057.49	1057.49	1057.49	0	0	572.703	586.413	585.964	0
1057.61	1057.61	1057.61	0	0	572.546	586.308	585.825	2.73E-05
1057.73	1057.73	1057.73	0	0	572.437	586.162	585.701	0
1057.85	1057.85	1057.85	0	0	572.286	586.01	585.583	0
1057.97	1057.96	1057.96	0	0	572.194	585.919	585.455	5.18E-05
1058.11	1058.11	1058.11	0	0	572.051	585.775	585.309	3.21E-05
1058.22	1058.22	1058.22	0	0	571.953	585.71	585.214	0
1058.33	1058.33	1058.33	0	0	571.847	585.567	585.099	8.57E-06
1058.45	1058.44	1058.45	0	0	571.742	585.454	584.978	1.60E-05
1058.56	1058.56	1058.56	0	0	571.615	585.354	584.902	0
1058.67	1058.67	1058.67	0	0	571.518	585.225	584.763	3.62E-05
1058.79	1058.79	1058.79	0	0	571.432	585.136	584.671	0
1058.91	1058.91	1058.9	0	0	571.325	585.019	584.572	1.89E-05
1059.02	1059.02	1059.02	0	0	571.205	584.959	584.497	0
1059.14	1059.14	1059.14	0	0	571.11	584.821	584.399	0
1059.26	1059.26	1059.26	0	0	571.047	584.752	584.293	0
1059.38	1059.38	1059.38	0	0	570.958	584.665	584.21	0
1059.5	1059.49	1059.5	0	0	570.862	584.561	584.118	4.49E-05
1059.61	1059.61	1059.61	0	0	570.777	584.472	584.039	4.82E-06
1059.73	1059.72	1059.73	0	0	570.689	584.425	583.969	0
1059.84	1059.84	1059.84	0	0	570.607	584.346	583.88	2.09E-05
1059.95	1059.95	1059.95	0	0	570.554	584.261	583.809	3.18E-05
1060.09	1060.09	1060.09	0	0	570.431	584.14	583.674	0
1060.2	1060.2	1060.2	0	0	570.342	584.057	583.591	0
1060.32	1060.32	1060.32	0	0	570.264	583.975	583.533	0
1060.43	1060.43	1060.43	0	0	570.221	583.937	583.439	5.47E-06
1060.55	1060.55	1060.54	0	0	570.135	583.837	583.392	0
1060.66	1060.66	1060.66	0	0	570.075	583.771	583.322	8.97E-07
1060.78	1060.78	1060.78	0	0	570.006	583.7	583.264	1.32E-06
1060.89	1060.89	1060.89	0	0	569.935	583.638	583.197	0
1061.01	1061.01	1061.01	0	0	569.871	583.604	583.142	0
1061.13	1061.12	1061.13	0	0	569.818	583.522	583.079	0
1061.24	1061.24	1061.24	0	0	569.712	583.425	582.968	0
1061.35	1061.35	1061.35	0	0	569.669	583.415	582.95	3.77E-05
1061.47	1061.46	1061.47	0	0	569.609	583.303	582.859	0
1061.58	1061.57	1061.58	0	0	569.546	583.253	582.819	0
1061.69	1061.68	1061.69	0	0	569.473	583.178	582.713	0
1061.8	1061.8	1061.8	0	0	569.443	583.138	582.69	1.43E-06
1061.91	1061.91	1061.91	0	0	569.368	583.063	582.618	1.70E-05
1062.03	1062.02	1062.02	0	0	569.296	583	582.555	0
1062.14	1062.14	1062.14	0	0	569.232	582.89	582.477	0
1062.28	1062.28	1062.28	0	0	569.166	582.891	582.423	0

1062.4	1062.4	1062.4	0	0	569.096	582.833	582.352	1.72E-05
1062.51	1062.51	1062.51	0	0	569.037	582.77	582.304	0
1062.63	1062.62	1062.62	0	0	568.985	582.69	582.261	0
1062.74	1062.74	1062.74	0	0	568.931	582.667	582.178	0
1062.85	1062.85	1062.85	0	0	568.858	582.581	582.108	0
1062.96	1062.96	1062.96	0	0	568.823	582.545	582.062	1.56E-05
1063.08	1063.07	1063.08	0	0	568.754	582.451	581.992	0
1063.19	1063.18	1063.19	0	0	568.69	582.414	581.932	0
1063.3	1063.3	1063.3	0	0	568.629	582.329	581.864	0
1063.41	1063.41	1063.41	0	0	568.576	582.262	581.814	0
1063.52	1063.52	1063.52	0	0	568.501	582.213	581.752	0
1063.63	1063.63	1063.63	0	0	568.459	582.154	581.694	0
1063.75	1063.75	1063.75	0	0	568.388	582.101	581.656	0
1063.86	1063.86	1063.86	0	0	568.333	582.058	581.61	0
1063.97	1063.97	1063.97	0	0	568.287	582.015	581.538	0
1064.09	1064.09	1064.09	0	0	568.213	581.936	581.43	5.22E-05
1064.23	1064.23	1064.23	0	0	568.173	581.855	581.423	0
1064.34	1064.34	1064.34	0	0	568.094	581.802	581.32	3.98E-05
1064.45	1064.45	1064.45	0	0	568.026	581.734	581.302	0
1064.57	1064.56	1064.57	0	0	567.986	581.677	581.233	0
1064.68	1064.67	1064.68	0	0	567.931	581.672	581.186	0
1064.79	1064.79	1064.79	0	0	567.864	581.586	581.112	0
1064.9	1064.9	1064.9	0	0	567.812	581.562	581.067	0
1065.01	1065.01	1065.01	0	0	567.764	581.479	581.033	6.03E-06
1065.12	1065.12	1065.12	0	0	567.718	581.407	580.981	7.72E-06
1065.23	1065.23	1065.23	0	0	567.675	581.353	580.941	0
1065.34	1065.34	1065.34	0	0	567.627	581.325	580.869	2.49E-06
1065.46	1065.46	1065.46	0	0	567.589	581.267	580.828	0
1065.57	1065.57	1065.57	0	0	567.512	581.215	580.765	2.60E-06
1065.68	1065.68	1065.68	0	0	567.463	581.177	580.712	2.60E-05
1065.8	1065.8	1065.8	0	0	567.4	581.121	580.689	0
1065.91	1065.91	1065.91	0	0	567.376	581.098	580.656	7.41E-05
1066.02	1066.02	1066.02	0	0	567.303	580.992	580.557	0
1066.13	1066.13	1066.13	0	0	567.254	580.98	580.52	6.43E-05
1066.27	1066.27	1066.27	0	0	567.226	580.947	580.498	0
1066.38	1066.38	1066.38	0	0	567.182	580.895	580.406	0
1066.5	1066.49	1066.5	0	0	567.126	580.829	580.378	6.66E-05
1066.61	1066.6	1066.61	0	0	567.072	580.781	580.325	0
1066.72	1066.71	1066.72	0	0	567.023	580.763	580.285	0
1066.82	1066.82	1066.82	0	0	566.97	580.691	580.257	0
1066.93	1066.93	1066.93	0	0	566.915	580.621	580.164	2.43E-05
1067.05	1067.05	1067.05	0	0	566.884	580.587	580.124	4.30E-06
1067.16	1067.16	1067.16	0	0	566.851	580.554	580.088	0
1067.27	1067.27	1067.27	0	0	566.788	580.502	580.038	5.55E-06
1067.39	1067.38	1067.39	0	0	566.742	580.475	580.013	0
1067.5	1067.5	1067.5	0	0	566.714	580.437	579.963	0
1067.61	1067.6	1067.61	0	0	566.643	580.356	579.889	0

1067.72	1067.72	1067.72	0	0	566.614	580.342	579.896	0
1067.83	1067.83	1067.83	0	0	566.563	580.27	579.812	0
1067.94	1067.94	1067.94	0	0	566.528	580.208	579.769	0
1068.06	1068.05	1068.06	0	0	566.499	580.203	579.744	0
1068.17	1068.16	1068.17	0	0	566.424	580.169	579.725	0
1068.3	1068.3	1068.3	0	0	566.389	580.113	579.654	3.34E-05
1068.41	1068.41	1068.41	0	0	566.337	580.028	579.583	2.28E-05
1068.52	1068.51	1068.52	0	0	566.286	580.004	579.57	0
1068.62	1068.62	1068.62	0	0	566.247	579.939	579.528	4.06E-05
1068.74	1068.74	1068.74	0	0	566.189	579.916	579.47	0
1068.85	1068.85	1068.85	0	0	566.147	579.856	579.403	0
1068.96	1068.96	1068.96	0	0	566.146	579.85	579.386	1.16E-05
1069.07	1069.07	1069.07	0	0	566.072	579.785	579.328	5.79E-05
1069.18	1069.18	1069.18	0	0	566.022	579.721	579.295	0
1069.29	1069.29	1069.29	0	0	566.012	579.717	579.257	0
1069.4	1069.4	1069.4	0	0	565.975	579.661	579.202	0
1069.51	1069.51	1069.51	0	0	565.937	579.638	579.183	0
1069.62	1069.62	1069.62	0	0	565.881	579.596	579.166	0
1069.73	1069.73	1069.73	0	0	565.842	579.546	579.101	0
1069.84	1069.84	1069.84	0	0	565.79	579.538	579.048	5.57E-05
1069.95	1069.95	1069.95	0	0	565.792	579.5	579.024	0
1070.05	1070.05	1070.06	0	0	565.709	579.445	578.974	1.08E-05
1070.16	1070.16	1070.16	0	0	565.691	579.378	578.941	2.65E-05
1070.26	1070.26	1070.27	0	0	565.651	579.372	578.931	0
1070.4	1070.4	1070.4	0	0	565.623	579.316	578.875	0
1070.51	1070.51	1070.51	0	0	565.574	579.309	578.842	0
1070.62	1070.62	1070.62	0	0	565.538	579.279	578.826	1.58E-05
1070.73	1070.73	1070.73	0	0	565.506	579.215	578.773	0
1070.84	1070.84	1070.84	0	0	565.48	579.181	578.727	2.04E-05
1070.95	1070.95	1070.95	0	0	565.419	579.127	578.683	3.01E-05
1071.06	1071.06	1071.06	0	0	565.393	579.089	578.64	0
1071.17	1071.17	1071.17	0	0	565.393	579.109	578.637	0
1071.28	1071.27	1071.28	0	0	565.306	579.056	578.553	0
1071.39	1071.38	1071.39	0	0	565.287	578.995	578.557	0
1071.49	1071.49	1071.49	0	0	565.261	578.985	578.536	0
1071.6	1071.59	1071.6	0	0	565.198	578.919	578.451	0
1071.7	1071.7	1071.7	0	0	565.176	578.922	578.439	7.78E-06
1071.81	1071.8	1071.81	0	0	565.143	578.857	578.409	0
1071.91	1071.91	1071.91	0	0	565.093	578.834	578.37	1.30E-05
1072.01	1072.01	1072.01	0	0	565.1	578.786	578.32	3.08E-05
1072.15	1072.15	1072.15	0	0	565.051	578.773	578.314	4.06E-05
1072.26	1072.26	1072.26	0	0	565.018	578.736	578.277	0
1072.37	1072.36	1072.37	0	0	564.975	578.721	578.223	0
1072.47	1072.47	1072.47	0	0	564.94	578.666	578.189	0
1072.58	1072.58	1072.58	0	0	564.92	578.661	578.187	0
1072.69	1072.69	1072.69	0	0	564.853	578.574	578.108	0
1072.8	1072.79	1072.8	0	0	564.842	578.536	578.112	0

1072.9	1072.9	1072.91	0	0	564.86	578.532	578.077	0
1073.01	1073.01	1073.01	0	0	564.777	578.483	578.034	0
1073.11	1073.11	1073.11	0	0	564.759	578.444	577.989	0.000134411
1073.21	1073.21	1073.22	0	0	564.743	578.458	578.029	0
1073.32	1073.31	1073.32	0	0	564.676	578.399	577.942	0
1073.42	1073.41	1073.42	0	0	564.688	578.366	577.922	0
1073.52	1073.51	1073.52	0	0	564.643	578.365	577.885	0
1073.62	1073.61	1073.62	0	0	564.591	578.308	577.867	0
1073.72	1073.72	1073.72	0	0	564.571	578.293	577.823	0
1073.82	1073.82	1073.82	0	0	564.549	578.233	577.793	0
1073.93	1073.92	1073.93	0	0	564.513	578.194	577.726	0
1074.05	1074.05	1074.05	0	0	564.486	578.191	577.748	1.55E-05
1074.16	1074.15	1074.16	0	0	564.448	578.15	577.724	4.94E-06
1074.26	1074.26	1074.26	0	0	564.422	578.122	577.676	1.49E-06
1074.36	1074.36	1074.36	0	0	564.4	578.135	577.684	0
1074.46	1074.45	1074.46	0	0	564.37	578.09	577.63	2.24E-05
1074.55	1074.55	1074.56	0	0	564.326	578.043	577.566	0
1074.65	1074.65	1074.65	0	0	564.307	578.028	577.568	0
1074.74	1074.74	1074.75	0	0	564.306	578.031	577.574	3.63E-05
1074.84	1074.83	1074.84	0	0	564.242	577.965	577.504	1.86E-05
1074.93	1074.93	1074.93	0	0	564.219	577.938	577.474	0
1075.02	1075.02	1075.02	0	0	564.214	577.963	577.468	0
1075.11	1075.11	1075.11	0	0	564.188	577.873	577.423	3.54E-05
1075.2	1075.19	1075.2	0	0	564.135	577.871	577.409	2.22E-05
1075.29	1075.29	1075.29	0	0	564.143	577.831	577.385	2.07E-05
1075.38	1075.38	1075.38	0	0	564.076	577.789	577.347	0
1075.47	1075.47	1075.47	0	0	564.07	577.779	577.317	2.24E-05
1075.56	1075.56	1075.56	0	0	564.056	577.804	577.33	8.06E-05
1075.65	1075.65	1075.65	0	0	564.037	577.71	577.265	0
1075.76	1075.75	1075.76	0	0	564.011	577.709	577.259	0
1075.84	1075.84	1075.84	0	0	563.975	577.684	577.225	0
1075.92	1075.92	1075.93	0	0	563.931	577.647	577.184	0
1076	1076	1076.01	0	0	563.912	577.62	577.158	0
1076.08	1076.08	1076.08	0	0	563.898	577.61	577.148	0
1076.16	1076.16	1076.16	0	0	563.879	577.567	577.13	8.07E-07
1076.23	1076.23	1076.23	0	0	563.85	577.565	577.087	1.66E-05
1076.31	1076.31	1076.31	0	0	563.834	577.554	577.099	1.58E-05
1076.38	1076.38	1076.38	0	0	563.797	577.536	577.086	1.21E-05
1076.45	1076.45	1076.45	0	0	563.776	577.489	577.029	0
1076.52	1076.52	1076.52	0	0	563.766	577.479	577.03	3.18E-06
1076.6	1076.59	1076.6	0	0	563.72	577.466	576.986	0
1076.67	1076.66	1076.67	0	0	563.724	577.467	577.023	3.83E-05
1076.74	1076.73	1076.74	0	0	563.702	577.42	576.958	0
1076.8	1076.8	1076.81	0	0	563.68	577.368	576.911	0
1076.87	1076.87	1076.87	0	0	563.689	577.402	576.934	0
1076.93	1076.93	1076.94	0	0	563.63	577.303	576.897	3.79E-06
1077	1076.99	1077	0	0	563.624	577.363	576.886	0

1077.06	1077.05	1077.06	0	0	563.607	577.335	576.88	0
1077.13	1077.13	1077.13	0	0	563.582	577.268	576.828	0
1077.18	1077.18	1077.18	0	0	563.543	577.259	576.809	2.35E-06
1077.23	1077.23	1077.23	0	0	563.544	577.228	576.792	0
1077.29	1077.28	1077.29	0	0	563.512	577.203	576.766	0
1077.34	1077.33	1077.34	0	0	563.502	577.234	576.765	0
1077.38	1077.38	1077.38	0	0	563.489	577.177	576.736	0
1077.43	1077.43	1077.43	0	0	563.461	577.164	576.733	8.90E-06
1077.48	1077.48	1077.48	0	0	563.449	577.159	576.698	0
1077.53	1077.52	1077.53	0	0	563.422	577.126	576.677	0
1077.57	1077.57	1077.57	0	0	563.423	577.104	576.673	3.19E-05
1077.62	1077.62	1077.62	0	0	563.402	577.101	576.655	0
1077.66	1077.66	1077.66	0	0	563.359	577.073	576.62	1.82E-05
1077.7	1077.7	1077.71	0	0	563.357	577.083	576.608	0
1077.74	1077.74	1077.75	0	0	563.327	577.073	576.621	3.58E-05
1077.78	1077.78	1077.78	0	0	563.328	577.045	576.581	0
1077.82	1077.82	1077.82	0	0	563.299	577.006	576.555	4.65E-05
1077.85	1077.85	1077.85	0	0	563.262	577.006	576.531	0
1077.89	1077.89	1077.89	0	0	563.303	576.97	576.539	0
1077.92	1077.92	1077.92	0	0	563.242	576.942	576.523	2.28E-05
1077.95	1077.95	1077.95	0	0	563.258	576.952	576.517	0
1077.98	1077.98	1077.98	0	0	563.196	576.922	576.472	0
1078.01	1078.01	1078.01	0	0	563.184	576.94	576.453	0
1078.04	1078.03	1078.04	0	0	563.205	576.9	576.449	0
1078.06	1078.06	1078.06	0	0	563.173	576.886	576.455	3.08E-06
1078.09	1078.09	1078.09	0	0	563.159	576.856	576.401	0
1078.11	1078.11	1078.12	0	0	563.165	576.878	576.381	0
1078.14	1078.14	1078.14	0	0	563.11	576.852	576.351	4.13E-05
1078.16	1078.16	1078.16	0	0	563.111	576.831	576.384	0
1078.18	1078.18	1078.18	0	0	563.115	576.818	576.359	0
1078.2	1078.2	1078.2	0	0	563.093	576.781	576.35	0
1078.22	1078.22	1078.22	0	0	563.093	576.774	576.312	0
1078.24	1078.23	1078.24	0	0	563.088	576.784	576.311	0
1078.25	1078.25	1078.25	0	0	563.048	576.779	576.295	3.14E-05
1078.26	1078.26	1078.26	0	0	563.025	576.75	576.271	0
1078.28	1078.28	1078.28	0	0	563.045	576.752	576.297	0
1078.3	1078.29	1078.3	0	0	563.014	576.73	576.29	0
1078.31	1078.31	1078.31	0	0	562.986	576.709	576.263	0
1078.32	1078.32	1078.32	0	0	563.002	576.681	576.206	0
1078.34	1078.33	1078.34	0	0	562.99	576.719	576.255	8.92E-05
1078.35	1078.35	1078.35	0	0	562.976	576.69	576.24	4.23E-06
1078.36	1078.36	1078.36	0	0	562.947	576.681	576.193	0
1078.37	1078.37	1078.37	0	0	562.983	576.698	576.228	0
1078.38	1078.38	1078.38	0	0	562.95	576.626	576.178	2.85E-05
1078.39	1078.39	1078.39	0	0	562.91	576.622	576.169	6.75E-05
1078.4	1078.4	1078.4	0	0	562.94	576.662	576.181	2.86E-05
1078.41	1078.41	1078.41	0	0	562.919	576.597	576.167	0

1078.42	1078.41	1078.42	0	0	562.886	576.604	576.154	0
1078.42	1078.42	1078.42	0	0	562.91	576.633	576.169	8.78E-05
1078.43	1078.43	1078.43	0	0	562.911	576.596	576.148	0
1078.43	1078.43	1078.43	0	0	562.851	576.594	576.11	0
1078.44	1078.44	1078.44	0	0	562.89	576.6	576.159	0
1078.45	1078.44	1078.45	0	0	562.903	576.59	576.105	0
1078.45	1078.45	1078.45	0	0	562.862	576.585	576.117	0
1078.46	1078.46	1078.46	0	0	562.861	576.553	576.126	0
1078.47	1078.47	1078.47	0	0	562.837	576.546	576.106	0
1078.47	1078.47	1078.47	0	0	562.853	576.539	576.071	5.56E-05
1078.48	1078.48	1078.48	0	0	562.853	576.551	576.089	0
1078.49	1078.48	1078.48	0	0	562.815	576.544	576.087	0
1078.49	1078.49	1078.49	0	0	562.827	576.556	576.088	4.80E-06
1078.49	1078.49	1078.49	0	0	562.849	576.554	576.097	4.86E-05
1078.5	1078.5	1078.5	0	0	562.815	576.51	576.075	1.69E-05
1078.5	1078.5	1078.5	0	0	562.818	576.521	576.058	0
1078.5	1078.5	1078.5	0	0	562.823	576.565	576.07	1.66E-05
1078.51	1078.51	1078.51	0	0	562.801	576.505	576.056	0
1078.51	1078.51	1078.51	0	0	562.797	576.498	576.082	0
1078.51	1078.51	1078.51	0	0	562.781	576.507	576.052	0
1078.52	1078.52	1078.52	0	0	562.833	576.522	576.069	1.32E-05
1078.52	1078.52	1078.52	0	0	562.781	576.509	576.039	6.38E-05
1078.53	1078.52	1078.52	0	0	562.771	576.485	576.045	0
1078.53	1078.53	1078.53	0	0	562.813	576.529	576.069	4.52E-05
1078.53	1078.53	1078.53	0	0	562.823	576.534	576.051	0
1078.54	1078.53	1078.53	0	0	562.754	576.476	576.012	0
1078.54	1078.54	1078.54	0	0	562.804	576.537	576.049	0
1078.54	1078.54	1078.54	0	0	562.81	576.573	576.092	2.36E-05
1078.54	1078.54	1078.54	0	0	562.757	576.477	576.025	0
1078.55	1078.54	1078.54	0	0	562.8	576.481	576.048	0
1078.55	1078.55	1078.55	0	0	562.83	576.529	576.078	0
1078.55	1078.55	1078.55	0	0	562.786	576.463	576.029	0
1078.55	1078.55	1078.55	0	0	562.781	576.528	576.071	1.22E-05
1078.55	1078.55	1078.55	0	0	562.829	576.549	576.094	0
1078.55	1078.55	1078.55	0	0	562.8	576.491	576.047	0
1078.56	1078.55	1078.55	0	0	562.798	576.501	576.044	0
1078.56	1078.56	1078.56	0	0	562.843	576.572	576.099	0
1078.56	1078.56	1078.56	0	0	562.818	576.524	576.091	0
1078.56	1078.56	1078.56	0	0	562.825	576.538	576.068	0
1078.56	1078.56	1078.56	0	0	562.854	576.571	576.151	0
1078.56	1078.56	1078.56	0	0	562.811	576.491	576.065	1.71E-05
1078.56	1078.56	1078.56	0	0	562.856	576.582	576.11	0
1078.56	1078.56	1078.56	0	0	562.854	576.558	576.118	0
1078.56	1078.56	1078.56	0	0	562.833	576.545	576.089	2.26E-05
1078.57	1078.56	1078.56	0	0	562.872	576.589	576.169	0
1078.57	1078.57	1078.57	0	0	562.842	576.54	576.097	3.79E-05
1078.57	1078.57	1078.57	0	0	562.865	576.561	576.118	0

1078.57	1078.57	1078.57	0	0	562.907	576.608	576.164	3.70E-06
1078.58	1078.57	1078.58	0	0	562.876	576.566	576.095	0
1078.58	1078.58	1078.58	0	0	562.918	576.593	576.139	1.67E-05
1078.58	1078.58	1078.58	0	0	562.89	576.621	576.147	4.06E-06
1078.59	1078.59	1078.59	0	0	562.888	576.618	576.117	0
1078.59	1078.59	1078.59	0	0	562.918	576.621	576.169	0
1078.61	1078.62	1078.61	0	0	562.941	576.645	576.205	2.30E-06
1078.62	1078.62	1078.62	0	0	562.92	576.629	576.168	1.67E-05
1078.6	1078.61	1078.61	0	0	562.933	576.646	576.203	2.25E-05
1078.58	1078.58	1078.58	0	0	562.966	576.679	576.211	2.96E-05
1078.54	1078.54	1078.55	0	0	562.964	576.681	576.21	0
1078.49	1078.49	1078.5	0	0	562.929	576.637	576.16	0
1078.43	1078.44	1078.44	0	0	562.989	576.676	576.248	0
1078.35	1078.36	1078.36	0	0	562.981	576.667	576.245	5.52E-05
1078.29	1078.3	1078.29	0	0	562.968	576.675	576.227	0
1078.22	1078.23	1078.22	0	0	563.021	576.715	576.25	0
1078.15	1078.16	1078.15	0	0	563.02	576.726	576.263	0
1078.08	1078.09	1078.08	0	0	563.013	576.721	576.234	0
1078.02	1078.03	1078.02	0	0	563.053	576.761	576.313	0
1077.97	1077.97	1077.97	0	0	563.035	576.749	576.302	0
1077.93	1077.93	1077.93	0	0	563.056	576.788	576.266	0
1077.89	1077.9	1077.9	0	0	563.073	576.778	576.319	0
1077.86	1077.87	1077.87	0	0	563.076	576.786	576.337	0
1077.84	1077.85	1077.85	0	0	563.089	576.785	576.344	0
1077.82	1077.83	1077.83	0	0	563.133	576.815	576.375	0
1077.81	1077.81	1077.82	0	0	563.085	576.816	576.342	0
1077.8	1077.8	1077.81	0	0	563.136	576.847	576.366	7.78E-05
1077.78	1077.79	1077.79	0	0	563.195	576.91	576.459	2.06E-05
1077.77	1077.78	1077.78	0	0	563.153	576.85	576.394	7.52E-05
1077.77	1077.78	1077.77	0	0	563.124	576.839	576.406	7.19E-06
1077.77	1077.78	1077.77	0	0	563.23	576.955	576.474	4.10E-05
1077.76	1077.77	1077.76	0	0	563.203	576.904	576.414	0
1077.76	1077.76	1077.76	0	0	563.228	576.97	576.473	4.83E-05
1077.76	1077.76	1077.76	0	0	563.248	576.986	576.508	0
1077.76	1077.77	1077.77	0	0	563.274	576.991	576.508	0
1077.77	1077.77	1077.77	0	0	563.278	576.984	576.519	6.32E-05
1077.78	1077.78	1077.78	0	0	563.297	576.974	576.522	7.03E-06
1077.79	1077.8	1077.79	0	0	563.289	576.986	576.527	0
1077.8	1077.81	1077.81	0	0	563.346	577.02	576.588	1.22E-05
1077.81	1077.81	1077.81	0	0	563.344	577.031	576.583	0
1077.82	1077.82	1077.82	0	0	563.387	577.094	576.609	0
1077.82	1077.83	1077.83	0	0	563.375	577.11	576.642	1.44E-05
1077.83	1077.83	1077.83	0	0	563.42	577.132	576.681	0
1077.83	1077.84	1077.83	0	0	563.438	577.14	576.714	6.69E-05
1077.84	1077.85	1077.84	0	0	563.422	577.124	576.683	0
1077.85	1077.86	1077.85	0	0	563.466	577.197	576.701	0
1077.85	1077.86	1077.86	0	0	563.462	577.179	576.715	0

1077.85	1077.86	1077.86	0	0	563.501	577.226	576.768	0
1077.85	1077.86	1077.86	0	0	563.514	577.253	576.762	0
1077.86	1077.86	1077.86	0	0	563.489	577.221	576.747	0
1077.86	1077.87	1077.87	0	0	563.557	577.256	576.795	0
1077.87	1077.88	1077.87	0	0	563.568	577.248	576.807	0
1077.88	1077.88	1077.88	0	0	563.604	577.293	576.849	4.19E-05
1077.89	1077.89	1077.89	0	0	563.584	577.324	576.84	2.61E-05
1077.89	1077.9	1077.9	0	0	563.591	577.31	576.832	1.87E-05
1077.9	1077.9	1077.9	0	0	563.662	577.348	576.901	0
1077.9	1077.91	1077.91	0	0	563.637	577.346	576.912	0
1077.91	1077.91	1077.91	0	0	563.657	577.373	576.914	0
1077.91	1077.92	1077.91	0	0	563.743	577.445	576.983	7.04E-06
1077.91	1077.92	1077.91	0	0	563.73	577.435	576.964	0
1077.92	1077.93	1077.92	0	0	563.707	577.424	576.97	0
1077.92	1077.93	1077.93	0	0	563.794	577.478	577.045	0
1077.93	1077.93	1077.93	0	0	563.785	577.495	577.03	0
1077.93	1077.94	1077.93	0	0	563.788	577.509	577.035	0
1077.93	1077.94	1077.94	0	0	563.865	577.539	577.089	0
1077.94	1077.94	1077.94	0	0	563.809	577.518	577.047	4.26E-05
1077.94	1077.95	1077.95	0	0	563.892	577.578	577.119	3.69E-05
1077.95	1077.96	1077.95	0	0	563.902	577.601	577.175	0
1077.96	1077.96	1077.96	0	0	563.885	577.615	577.141	3.04E-05
1077.96	1077.97	1077.97	0	0	563.963	577.677	577.23	0
1077.97	1077.97	1077.97	0	0	563.974	577.685	577.237	0
1077.97	1077.98	1077.98	0	0	563.991	577.705	577.263	0
1077.98	1077.98	1077.98	0	0	564.003	577.714	577.247	1.65E-05
1077.98	1077.99	1077.98	0	0	564.043	577.753	577.285	0
1077.98	1077.99	1077.99	0	0	564.134	577.842	577.371	0
1077.99	1077.99	1077.99	0	0	564.055	577.786	577.317	0
1077.99	1078	1077.99	0	0	564.085	577.797	577.334	0
1077.99	1078	1078	0	0	564.165	577.873	577.412	0
1078	1078.01	1078	0	0	564.132	577.846	577.359	0
1078	1078.01	1078.01	0	0	564.145	577.842	577.362	0
1078.01	1078.02	1078.01	0	0	564.178	577.883	577.415	0
1078.01	1078.02	1078.02	0	0	564.208	577.886	577.433	1.54E-05
1078.02	1078.03	1078.02	0	0	564.24	577.949	577.471	0
1078.03	1078.03	1078.03	0	0	564.256	577.987	577.521	1.92E-05
1078.04	1078.04	1078.04	0	0	564.255	577.958	577.498	0
1078.04	1078.05	1078.05	0	0	564.316	578.011	577.553	3.84E-05
1078.05	1078.06	1078.05	0	0	564.315	578.048	577.573	0
1078.05	1078.06	1078.06	0	0	564.352	578.067	577.592	0
1078.06	1078.07	1078.06	0	0	564.356	578.05	577.642	1.24E-05
1078.06	1078.07	1078.07	0	0	564.357	578.093	577.625	0
1078.07	1078.08	1078.07	0	0	564.437	578.139	577.703	3.61E-05
1078.07	1078.08	1078.07	0	0	564.381	578.103	577.651	4.52E-06
1078.08	1078.08	1078.08	0	0	564.47	578.175	577.74	5.69E-05
1078.08	1078.09	1078.08	0	0	564.492	578.227	577.746	0

1078.09	1078.09	1078.09	0	0	564.498	578.208	577.735	0
1078.09	1078.1	1078.09	0	0	564.564	578.294	577.803	0
1078.1	1078.11	1078.1	0	0	564.544	578.256	577.786	4.38E-05
1078.1	1078.11	1078.11	0	0	564.569	578.3	577.824	5.99E-05
1078.11	1078.12	1078.11	0	0	564.609	578.311	577.866	0
1078.12	1078.12	1078.12	0	0	564.657	578.356	577.872	0
1078.12	1078.13	1078.13	0	0	564.639	578.378	577.872	3.32E-05
1078.13	1078.14	1078.13	0	0	564.634	578.383	577.884	0
1078.14	1078.15	1078.14	0	0	564.729	578.464	577.994	0
1078.14	1078.15	1078.15	0	0	564.685	578.381	577.949	0
1078.15	1078.16	1078.15	0	0	564.758	578.475	578.01	0
1078.15	1078.16	1078.15	0	0	564.796	578.45	578.026	4.39E-05
1078.16	1078.17	1078.16	0	0	564.736	578.457	578.009	2.85E-05
1078.16	1078.17	1078.16	0	0	564.821	578.538	578.081	0
1078.17	1078.18	1078.17	0	0	564.842	578.553	578.089	0
1078.17	1078.18	1078.17	0	0	564.829	578.539	578.081	0
1078.18	1078.19	1078.18	0	0	564.909	578.63	578.14	1.87E-05
1078.18	1078.19	1078.18	0	0	564.91	578.592	578.158	0
1078.19	1078.2	1078.19	0	0	564.935	578.628	578.177	0
1078.19	1078.2	1078.2	0	0	564.968	578.664	578.213	2.29E-05
1078.2	1078.21	1078.2	0	0	564.957	578.679	578.238	2.40E-05
1078.21	1078.21	1078.21	0	0	564.984	578.688	578.229	0
1078.21	1078.22	1078.21	0	0	565.058	578.777	578.305	0
1078.22	1078.23	1078.22	0	0	565.033	578.745	578.298	0
1078.22	1078.23	1078.23	0	0	565.107	578.811	578.349	0
1078.23	1078.24	1078.23	0	0	565.078	578.804	578.342	1.86E-06
1078.23	1078.24	1078.23	0	0	565.097	578.836	578.356	0
1078.24	1078.25	1078.24	0	0	565.163	578.875	578.422	0
1078.24	1078.25	1078.25	0	0	565.167	578.859	578.414	6.05E-05
1078.25	1078.26	1078.25	0	0	565.173	578.88	578.438	2.24E-05
1078.26	1078.27	1078.26	0	0	565.193	578.917	578.451	1.76E-05
1078.27	1078.28	1078.27	0	0	565.242	578.951	578.495	0
1078.28	1078.29	1078.28	0	0	565.265	578.959	578.524	0
1078.29	1078.3	1078.29	0	0	565.264	578.957	578.528	0
1078.3	1078.31	1078.3	0	0	565.286	578.98	578.545	0
1078.31	1078.32	1078.31	0	0	565.331	579.018	578.588	0
1078.32	1078.33	1078.33	0	0	565.278	578.992	578.535	0
1078.34	1078.34	1078.34	0	0	565.383	579.075	578.644	1.86E-05
1078.35	1078.36	1078.35	0	0	565.383	579.092	578.645	0
1078.36	1078.37	1078.36	0	0	565.329	579.011	578.585	0
1078.37	1078.38	1078.37	0	0	565.459	579.164	578.714	7.52E-06
1078.38	1078.39	1078.38	0	0	565.406	579.127	578.667	1.76E-05
1078.39	1078.4	1078.39	0	0	565.404	579.126	578.65	1.77E-05
1078.4	1078.41	1078.4	0	0	565.552	579.233	578.828	3.60E-07
1078.41	1078.42	1078.41	0	0	565.462	579.15	578.703	0
1078.42	1078.42	1078.42	0	0	565.556	579.26	578.803	0
1078.42	1078.43	1078.42	0	0	565.523	579.245	578.77	0

1078.43	1078.44	1078.43	0	0	565.546	579.263	578.814	3.26E-05
1078.44	1078.45	1078.44	0	0	565.631	579.298	578.88	0
1078.45	1078.46	1078.45	0	0	565.61	579.31	578.86	3.09E-05
1078.45	1078.46	1078.46	0	0	565.626	579.333	578.88	0
1078.46	1078.47	1078.46	0	0	565.648	579.339	578.92	0
1078.47	1078.48	1078.47	0	0	565.67	579.38	578.904	2.37E-05
1078.47	1078.48	1078.48	0	0	565.71	579.419	578.955	3.21E-05
1078.48	1078.49	1078.48	0	0	565.669	579.377	578.94	0
1078.49	1078.5	1078.49	0	0	565.673	579.402	578.935	0
1078.49	1078.5	1078.49	0	0	565.784	579.508	579.039	0
1078.5	1078.51	1078.5	0	0	565.763	579.473	579.026	0
1078.5	1078.51	1078.5	0	0	565.732	579.437	578.992	4.70E-05
1078.51	1078.52	1078.51	0	0	565.851	579.518	579.078	4.43E-05
1078.51	1078.52	1078.51	0	0	565.809	579.519	579.074	3.15E-05
1078.52	1078.53	1078.52	0	0	565.816	579.501	579.046	1.01E-05
1078.52	1078.53	1078.52	0	0	565.883	579.589	579.119	2.12E-05
1078.53	1078.54	1078.53	0	0	565.898	579.591	579.132	0
1078.53	1078.54	1078.53	0	0	565.846	579.57	579.081	3.02E-06
1078.54	1078.55	1078.54	0	0	565.948	579.678	579.194	0
1078.55	1078.56	1078.55	0	0	565.949	579.686	579.212	1.95E-05
1078.56	1078.57	1078.56	0	0	565.896	579.625	579.141	0
1078.57	1078.58	1078.57	0	0	566.013	579.715	579.253	0
1078.59	1078.6	1078.59	0	0	565.997	579.703	579.239	0
1078.61	1078.62	1078.61	0	0	566.011	579.722	579.251	2.30E-07
1078.64	1078.65	1078.64	0	0	566.009	579.725	579.29	2.65E-05
1078.67	1078.68	1078.66	0	0	566.106	579.818	579.367	4.47E-06
1078.7	1078.71	1078.7	0	0	566.063	579.785	579.324	0
1078.73	1078.74	1078.73	0	0	566.063	579.77	579.334	2.37E-06
1078.77	1078.78	1078.76	0	0	566.109	579.813	579.368	0
1078.8	1078.81	1078.8	0	0	566.178	579.889	579.432	7.64E-06
1078.84	1078.85	1078.83	0	0	566.112	579.835	579.332	0
1078.87	1078.88	1078.87	0	0	566.117	579.843	579.375	4.98E-07
1078.92	1078.93	1078.91	0	0	566.201	579.934	579.454	8.18E-05
1078.95	1078.96	1078.94	0	0	566.231	579.933	579.46	1.34E-05
1078.97	1078.98	1078.97	0	0	566.208	579.899	579.45	0
1078.99	1079	1078.99	0	0	566.275	579.96	579.533	0
1079	1079.01	1079	0	0	566.28	579.969	579.539	0
1079	1079.01	1079	0	0	566.262	579.961	579.521	3.74E-05
1079	1079.01	1079	0	0	566.337	580.053	579.576	0
1078.99	1079	1078.99	0	0	566.314	580.038	579.599	0
1078.98	1078.99	1078.98	0	0	566.324	580.081	579.581	2.56E-06
1078.96	1078.97	1078.96	0	0	566.353	580.033	579.593	1.96E-05
1078.94	1078.95	1078.94	0	0	566.405	580.087	579.678	0
1078.92	1078.93	1078.92	0	0	566.317	580.04	579.598	1.47E-05
1078.9	1078.91	1078.9	0	0	566.422	580.148	579.671	0
1078.89	1078.9	1078.89	0	0	566.483	580.181	579.743	3.92E-05
1078.9	1078.91	1078.89	0	0	566.39	580.134	579.651	0

1078.91	1078.92	1078.91	0	0	566.516	580.234	579.795	0
1078.93	1078.94	1078.93	0	0	566.43	580.153	579.696	0
1078.96	1078.97	1078.96	0	0	566.44	580.144	579.698	1.80E-05
1078.99	1079	1078.98	0	0	566.55	580.257	579.802	3.57E-05
1079.02	1079.03	1079.01	0	0	566.51	580.215	579.756	0
1079.04	1079.05	1079.03	0	0	566.497	580.212	579.739	0
1079.06	1079.07	1079.06	0	0	566.556	580.275	579.836	0
1079.09	1079.09	1079.08	0	0	566.539	580.201	579.757	3.69E-05
1079.11	1079.12	1079.11	0	0	566.543	580.242	579.787	7.21E-05
1079.14	1079.15	1079.14	0	0	566.62	580.332	579.842	6.45E-07
1079.17	1079.18	1079.17	0	0	566.617	580.332	579.889	0
1079.21	1079.22	1079.2	0	0	566.596	580.287	579.845	8.20E-06
1079.24	1079.25	1079.23	0	0	566.693	580.423	579.972	1.32E-05
1079.27	1079.28	1079.26	0	0	566.684	580.406	579.946	0
1079.29	1079.3	1079.29	0	0	566.667	580.348	579.897	3.82E-05
1079.31	1079.32	1079.31	0	0	566.738	580.463	579.996	0
1079.33	1079.34	1079.33	0	0	566.745	580.425	579.978	1.93E-05
1079.35	1079.36	1079.34	0	0	566.678	580.384	579.949	1.01E-05
1079.36	1079.37	1079.36	0	0	566.779	580.472	580.049	0
1079.37	1079.38	1079.37	0	0	566.783	580.52	580.052	4.50E-05
1079.38	1079.39	1079.38	0	0	566.747	580.472	579.988	6.06E-05
1079.4	1079.41	1079.39	0	0	566.808	580.498	580.066	3.52E-05
1079.41	1079.42	1079.4	0	0	566.822	580.508	580.088	0
1079.42	1079.43	1079.41	0	0	566.817	580.553	580.106	0
1079.43	1079.44	1079.42	0	0	566.849	580.56	580.093	0
1079.44	1079.45	1079.43	0	0	566.891	580.601	580.128	0
1079.45	1079.46	1079.44	0	0	566.866	580.561	580.11	0
1079.46	1079.47	1079.45	0	0	566.911	580.594	580.155	0
1079.47	1079.48	1079.46	0	0	566.93	580.632	580.159	0
1079.48	1079.49	1079.47	0	0	566.916	580.626	580.188	0
1079.48	1079.49	1079.48	0	0	566.922	580.612	580.171	0
1079.49	1079.5	1079.48	0	0	566.992	580.705	580.231	1.31E-05
1079.5	1079.51	1079.49	0	0	566.951	580.632	580.181	0
1079.5	1079.51	1079.49	0	0	566.968	580.669	580.224	8.27E-06
1079.5	1079.51	1079.5	0	0	566.977	580.708	580.248	0
1079.51	1079.52	1079.5	0	0	566.978	580.678	580.207	7.95E-05
1079.51	1079.52	1079.5	0	0	567.028	580.711	580.281	1.87E-05
1079.51	1079.52	1079.51	0	0	567.047	580.726	580.283	0
1079.52	1079.53	1079.51	0	0	567.022	580.75	580.297	4.31E-05
1079.52	1079.53	1079.52	0	0	567.074	580.802	580.328	0
1079.53	1079.54	1079.52	0	0	567.092	580.814	580.346	0
1079.53	1079.54	1079.53	0	0	567.087	580.799	580.336	5.99E-06
1079.54	1079.55	1079.53	0	0	567.134	580.84	580.415	1.29E-05
1079.55	1079.56	1079.54	0	0	567.111	580.83	580.363	7.15E-05
1079.55	1079.56	1079.55	0	0	567.198	580.886	580.438	0
1079.56	1079.57	1079.55	0	0	567.14	580.849	580.42	0
1079.56	1079.57	1079.55	0	0	567.155	580.87	580.418	7.75E-06

1079.57	1079.58	1079.56	0	0	567.231	580.921	580.486	0
1079.57	1079.58	1079.56	0	0	567.21	580.906	580.497	0
1079.57	1079.58	1079.56	0	0	567.182	580.887	580.427	5.47E-06
1079.57	1079.58	1079.57	0	0	567.25	580.958	580.516	0
1079.58	1079.59	1079.57	0	0	567.281	581.008	580.523	0
1079.58	1079.59	1079.57	0	0	567.197	580.903	580.462	0
1079.58	1079.59	1079.57	0	0	567.3	581.005	580.566	8.49E-06
1079.58	1079.59	1079.58	0	0	567.315	581.013	580.567	0
1079.59	1079.6	1079.58	0	0	567.241	580.993	580.531	0
1079.59	1079.6	1079.58	0	0	567.333	581.054	580.584	0
1079.6	1079.61	1079.59	0	0	567.35	581.037	580.563	2.76E-05
1079.6	1079.61	1079.6	0	0	567.341	581.061	580.606	6.78E-05
1079.61	1079.62	1079.6	0	0	567.37	581.072	580.619	2.93E-05
1079.61	1079.62	1079.6	0	0	567.371	581.093	580.643	0
1079.62	1079.63	1079.61	0	0	567.376	581.112	580.645	0
1079.62	1079.63	1079.61	0	0	567.394	581.11	580.659	3.95E-05
1079.63	1079.64	1079.62	0	0	567.427	581.136	580.657	0
1079.64	1079.66	1079.63	0	0	567.398	581.08	580.639	0
1079.66	1079.68	1079.65	0	0	567.455	581.15	580.706	0
1079.68	1079.7	1079.67	0	0	567.437	581.151	580.684	0
1079.7	1079.72	1079.69	0	0	567.466	581.175	580.71	3.84E-05
1079.72	1079.74	1079.71	0	0	567.479	581.18	580.732	0
1079.74	1079.76	1079.73	0	0	567.473	581.199	580.75	0
1079.76	1079.78	1079.75	0	0	567.498	581.205	580.743	0
1079.78	1079.8	1079.77	0	0	567.524	581.236	580.748	0
1079.8	1079.81	1079.79	0	0	567.489	581.157	580.744	3.74E-06
1079.82	1079.83	1079.8	0	0	567.543	581.248	580.827	6.04E-06
1079.83	1079.85	1079.82	0	0	567.536	581.238	580.774	0
1079.85	1079.87	1079.84	0	0	567.545	581.27	580.809	0
1079.87	1079.89	1079.86	0	0	567.561	581.28	580.826	1.53E-06
1079.89	1079.91	1079.88	0	0	567.589	581.276	580.809	0
1079.9	1079.92	1079.89	0	0	567.582	581.29	580.835	0
1079.92	1079.93	1079.9	0	0	567.569	581.27	580.818	0
1079.93	1079.95	1079.92	0	0	567.602	581.29	580.838	0
1079.94	1079.96	1079.93	0	0	567.648	581.364	580.892	0
1079.95	1079.97	1079.94	0	0	567.587	581.277	580.815	0
1079.96	1079.98	1079.95	0	0	567.62	581.324	580.901	1.10E-05
1079.97	1079.99	1079.96	0	0	567.698	581.389	580.95	7.22E-05
1079.98	1080	1079.97	0	0	567.624	581.346	580.884	5.29E-07
1079.99	1080.01	1079.98	0	0	567.662	581.357	580.901	0
1080	1080.02	1079.99	0	0	567.747	581.448	581	0
1080.01	1080.03	1080	0	0	567.651	581.363	580.917	0
1080.02	1080.04	1080.01	0	0	567.711	581.398	580.951	2.63E-05
1080.03	1080.05	1080.02	0	0	567.753	581.478	581.023	7.38E-08
1080.04	1080.06	1080.03	0	0	567.694	581.431	580.951	0
1080.05	1080.07	1080.04	0	0	567.74	581.46	580.994	0
1080.06	1080.07	1080.05	0	0	567.743	581.427	581.012	0

1080.07	1080.08	1080.05	0	0	567.756	581.465	581.008	1.50E-05
1080.07	1080.09	1080.06	0	0	567.774	581.514	581.052	3.35E-05
1080.08	1080.09	1080.07	0	0	567.802	581.518	581.062	0
1080.08	1080.1	1080.07	0	0	567.805	581.531	581.07	6.70E-05
1080.09	1080.1	1080.08	0	0	567.845	581.572	581.114	0
1080.09	1080.11	1080.08	0	0	567.785	581.486	581.02	0
1080.1	1080.11	1080.09	0	0	567.855	581.575	581.117	0
1080.1	1080.12	1080.09	0	0	567.865	581.589	581.102	0
1080.11	1080.13	1080.1	0	0	567.839	581.582	581.122	0
1080.11	1080.13	1080.1	0	0	567.888	581.582	581.139	2.17E-05
1080.12	1080.14	1080.11	0	0	567.866	581.595	581.115	6.96E-05
1080.12	1080.14	1080.11	0	0	567.873	581.582	581.126	0
1080.13	1080.15	1080.12	0	0	567.917	581.627	581.173	0
1080.13	1080.15	1080.12	0	0	567.914	581.609	581.129	6.08E-06
1080.14	1080.16	1080.13	0	0	567.898	581.643	581.181	2.82E-05
1080.14	1080.16	1080.13	0	0	567.945	581.653	581.183	1.08E-05
1080.15	1080.16	1080.14	0	0	567.956	581.651	581.209	1.53E-05
1080.15	1080.17	1080.14	0	0	567.909	581.64	581.194	0
1080.15	1080.17	1080.14	0	0	567.965	581.68	581.236	4.65E-07
1080.16	1080.17	1080.15	0	0	568.003	581.707	581.236	0
1080.16	1080.18	1080.15	0	0	567.925	581.653	581.211	0
1080.16	1080.18	1080.15	0	0	567.982	581.712	581.262	1.40E-05
1080.17	1080.18	1080.15	0	0	568	581.722	581.251	1.50E-05
1080.17	1080.19	1080.16	0	0	568.013	581.722	581.26	8.24E-06
1080.17	1080.19	1080.16	0	0	568.002	581.728	581.25	0
1080.18	1080.19	1080.16	0	0	568.027	581.792	581.32	2.76E-05
1080.18	1080.2	1080.17	0	0	568.071	581.751	581.309	0
1080.18	1080.2	1080.17	0	0	568.051	581.736	581.269	0
1080.19	1080.2	1080.17	0	0	568.05	581.754	581.295	3.17E-05
1080.19	1080.2	1080.18	0	0	568.075	581.764	581.329	0
1080.19	1080.21	1080.18	0	0	568.048	581.752	581.309	4.06E-05
1080.19	1080.21	1080.18	0	0	568.089	581.787	581.333	0
1080.17	1080.2	1080.17	0	0	568.111	581.801	581.36	0
1080.12	1080.15	1080.13	0	0	568.09	581.794	581.327	6.25E-06
1079.58	1079.76	1079.74	0	0	568.137	581.865	581.381	2.55E-05
1079.32	1079.38	1079.34	0	0	568.095	581.791	581.367	1.07E-05
1079.32	1079.35	1079.32	0	0	568.121	581.834	581.398	0
1079.34	1079.36	1079.33	0	0	568.195	581.917	581.448	0
1079.36	1079.38	1079.35	0	0	568.1	581.828	581.365	4.90E-05
1079.38	1079.4	1079.37	0	0	568.172	581.869	581.416	0
1079.4	1079.42	1079.39	0	0	568.202	581.928	581.456	3.23E-05
1079.42	1079.44	1079.41	0	0	568.142	581.863	581.42	0
1079.45	1079.46	1079.44	0	0	568.179	581.881	581.448	0
1079.48	1079.5	1079.47	0	0	568.234	581.941	581.486	7.09E-06
1079.51	1079.53	1079.5	0	0	568.159	581.911	581.422	0
1079.56	1079.57	1079.54	0	0	568.216	581.922	581.469	1.33E-05
1079.59	1079.61	1079.58	0	0	568.292	581.959	581.518	0

1079.63	1079.65	1079.62	0	0	568.196	581.941	581.489	5.27E-05
1079.67	1079.68	1079.65	0	0	568.246	581.959	581.498	8.24E-06
1079.7	1079.72	1079.69	0	0	568.271	581.987	581.538	0
1079.73	1079.75	1079.72	0	0	568.262	581.956	581.508	9.89E-06
1079.76	1079.78	1079.75	0	0	568.267	581.967	581.52	0
1079.79	1079.8	1079.78	0	0	568.286	581.984	581.523	4.67E-05
1079.63	1079.69	1079.65	0	0	568.273	581.997	581.542	5.85E-05
1079.6	1079.63	1079.6	0	0	568.297	582.01	581.544	3.21E-05
1079.49	1079.54	1079.51	0	0	568.294	581.992	581.573	0
1079.38	1079.42	1079.39	0	0	568.297	582.034	581.575	1.39E-05
1079.32	1079.35	1079.32	0	0	568.319	582.012	581.569	0
1079.2	1079.25	1079.21	0	0	568.329	582.038	581.571	0
1079.03	1079.08	1079.04	0	0	568.339	582.05	581.578	0
1078.93	1078.96	1078.91	0	0	568.308	582.064	581.568	0
1078.87	1078.89	1078.84	0	0	568.373	582.044	581.603	0
1078.81	1078.84	1078.78	0	0	568.36	582.081	581.624	6.44E-05
1078.75	1078.77	1078.72	0	0	568.353	582.076	581.594	0
1078.68	1078.71	1078.65	0	0	568.35	582.058	581.601	0
1078.63	1078.65	1078.6	0	0	568.399	582.13	581.69	4.24E-05
1078.57	1078.6	1078.55	0	0	568.393	582.085	581.638	0
1078.53	1078.55	1078.5	0	0	568.37	582.068	581.615	0
1078.49	1078.51	1078.46	0	0	568.432	582.138	581.68	0
1078.45	1078.48	1078.43	0	0	568.427	582.177	581.699	0
1078.42	1078.45	1078.4	0	0	568.43	582.117	581.675	1.03E-05
1078.41	1078.43	1078.39	0	0	568.464	582.182	581.713	0
1078.42	1078.44	1078.4	0	0	568.417	582.122	581.675	1.24E-05
1078.44	1078.46	1078.42	0	0	568.439	582.176	581.711	7.24E-06
1078.48	1078.49	1078.46	0	0	568.478	582.185	581.742	2.34E-05
1078.53	1078.54	1078.51	0	0	568.451	582.162	581.715	0
1078.59	1078.61	1078.58	0	0	568.478	582.185	581.722	2.70E-05
1078.65	1078.67	1078.64	0	0	568.503	582.225	581.746	0
1078.72	1078.73	1078.7	0	0	568.52	582.211	581.767	1.27E-05
1078.78	1078.79	1078.76	0	0	568.497	582.203	581.766	1.18E-05
1078.83	1078.85	1078.82	0	0	568.485	582.219	581.77	0
1078.89	1078.9	1078.87	0	0	568.536	582.25	581.79	0
1078.94	1078.95	1078.93	0	0	568.529	582.239	581.778	0
1078.99	1079	1078.98	0	0	568.513	582.227	581.772	0
1079.03	1079.05	1079.02	0	0	568.6	582.315	581.84	0
1079.07	1079.09	1079.06	0	0	568.584	582.253	581.821	0
1079.11	1079.13	1079.1	0	0	568.51	582.242	581.786	1.86E-05
1079.14	1079.16	1079.13	0	0	568.638	582.346	581.89	0
1079.18	1079.2	1079.17	0	0	568.598	582.311	581.859	0
1079.21	1079.23	1079.2	0	0	568.536	582.25	581.815	0
1079.24	1079.25	1079.23	0	0	568.621	582.357	581.897	8.78E-06
1079.27	1079.28	1079.25	0	0	568.621	582.353	581.908	0
1079.29	1079.31	1079.28	0	0	568.569	582.27	581.821	0
1079.33	1079.34	1079.31	0	0	568.623	582.298	581.869	0

1079.36	1079.37	1079.34	0	0	568.658	582.365	581.894	2.62E-05
1079.39	1079.4	1079.37	0	0	568.606	582.35	581.861	0
1079.42	1079.43	1079.4	0	0	568.623	582.365	581.914	4.57E-05
1079.45	1079.46	1079.43	0	0	568.674	582.368	581.914	0
1079.47	1079.49	1079.46	0	0	568.623	582.359	581.894	0
1079.5	1079.52	1079.49	0	0	568.641	582.353	581.903	0
1079.52	1079.54	1079.51	0	0	568.68	582.411	581.966	0
1079.54	1079.56	1079.53	0	0	568.641	582.347	581.893	0
1079.56	1079.58	1079.55	0	0	568.68	582.407	581.929	2.65E-05
1079.58	1079.6	1079.57	0	0	568.681	582.408	581.933	9.92E-06
1079.58	1079.6	1079.57	0	0	568.685	582.385	581.945	0
1079.59	1079.61	1079.58	0	0	568.728	582.455	581.988	1.58E-05
1079.6	1079.62	1079.59	0	0	568.702	582.42	581.941	1.26E-05
1079.61	1079.63	1079.6	0	0	568.736	582.464	581.988	0
1079.62	1079.64	1079.61	0	0	568.705	582.395	581.992	0
1079.63	1079.65	1079.62	0	0	568.706	582.458	582	0
1079.64	1079.66	1079.63	0	0	568.787	582.503	582.03	9.93E-06
1079.66	1079.67	1079.64	0	0	568.772	582.484	581.999	0
1079.67	1079.68	1079.66	0	0	568.767	582.472	582.01	0
1079.68	1079.7	1079.67	0	0	568.778	582.481	582.066	0
1079.69	1079.71	1079.68	0	0	568.758	582.466	582.001	5.99E-06
1079.7	1079.72	1079.69	0	0	568.763	582.485	582.037	0
1079.71	1079.73	1079.7	0	0	568.8	582.515	582.062	0
1079.72	1079.74	1079.71	0	0	568.784	582.504	582.068	1.42E-05
1079.73	1079.75	1079.72	0	0	568.772	582.496	582.036	2.18E-05
1079.74	1079.76	1079.73	0	0	568.798	582.512	582.054	7.32E-06
1079.74	1079.76	1079.73	0	0	568.803	582.521	582.062	0
1079.75	1079.77	1079.74	0	0	568.827	582.555	582.081	1.23E-05
1079.76	1079.77	1079.75	0	0	568.787	582.504	582.059	0
1079.76	1079.78	1079.75	0	0	568.821	582.551	582.07	2.29E-05
1079.77	1079.79	1079.76	0	0	568.841	582.537	582.097	1.33E-05
1079.78	1079.8	1079.77	0	0	568.859	582.558	582.101	2.45E-06
1079.79	1079.81	1079.78	0	0	568.845	582.594	582.129	0
1079.8	1079.82	1079.79	0	0	568.872	582.573	582.111	2.44E-05
1079.81	1079.83	1079.8	0	0	568.848	582.597	582.107	1.23E-05
1079.82	1079.83	1079.81	0	0	568.863	582.602	582.125	6.73E-05
1079.82	1079.84	1079.81	0	0	568.9	582.615	582.16	4.41E-05
1079.83	1079.85	1079.82	0	0	568.879	582.599	582.14	0
1079.84	1079.86	1079.83	0	0	568.882	582.583	582.137	4.17E-05
1079.85	1079.86	1079.83	0	0	568.908	582.63	582.169	0
1079.85	1079.87	1079.84	0	0	568.891	582.619	582.164	4.85E-06
1079.85	1079.87	1079.84	0	0	568.893	582.606	582.144	4.37E-05
1079.86	1079.87	1079.85	0	0	568.946	582.62	582.162	0
1079.86	1079.88	1079.85	0	0	568.957	582.647	582.221	1.54E-05
1079.86	1079.88	1079.85	0	0	568.912	582.605	582.168	2.46E-05
1079.87	1079.88	1079.86	0	0	568.906	582.63	582.174	0
1079.87	1079.89	1079.86	0	0	568.977	582.686	582.215	0

1079.87	1079.89	1079.86	0	0	568.927	582.664	582.176	0
1079.88	1079.9	1079.87	0	0	568.966	582.716	582.241	4.20E-05
1079.88	1079.9	1079.87	0	0	568.97	582.655	582.205	0
1079.89	1079.91	1079.88	0	0	568.93	582.642	582.191	0
1079.89	1079.91	1079.88	0	0	568.988	582.686	582.242	0
1079.9	1079.92	1079.89	0	0	569	582.722	582.256	0
1079.9	1079.92	1079.89	0	0	568.952	582.659	582.224	0
1079.91	1079.92	1079.9	0	0	568.975	582.696	582.243	0
1079.91	1079.93	1079.9	0	0	568.995	582.709	582.273	0
1079.91	1079.93	1079.9	0	0	568.979	582.691	582.217	3.20E-05
1079.91	1079.93	1079.9	0	0	569.017	582.754	582.266	0
1079.91	1079.93	1079.9	0	0	568.984	582.745	582.266	4.22E-05
1079.92	1079.93	1079.9	0	0	569.033	582.688	582.232	0
1079.92	1079.93	1079.91	0	0	569.021	582.76	582.288	7.18E-05
1079.92	1079.94	1079.91	0	0	569.049	582.74	582.291	6.61E-05
1079.92	1079.94	1079.91	0	0	569.011	582.738	582.275	0
1079.92	1079.94	1079.91	0	0	569.062	582.727	582.301	0
1079.92	1079.94	1079.91	0	0	569.056	582.77	582.326	0
1079.93	1079.94	1079.92	0	0	569.023	582.736	582.273	1.19E-05
1079.93	1079.95	1079.92	0	0	569.067	582.77	582.32	3.77E-05
1079.93	1079.95	1079.92	0	0	569.045	582.753	582.335	0
1079.94	1079.95	1079.93	0	0	569.022	582.737	582.293	0
1079.94	1079.96	1079.93	0	0	569.087	582.781	582.329	0
1079.94	1079.96	1079.93	0	0	569.087	582.818	582.35	0
1079.94	1079.96	1079.93	0	0	569.045	582.724	582.309	0
1079.94	1079.96	1079.93	0	0	569.115	582.805	582.371	5.25E-05
1079.95	1079.96	1079.93	0	0	569.096	582.823	582.366	3.92E-05
1079.95	1079.96	1079.94	0	0	569.093	582.79	582.339	2.70E-06
1079.95	1079.96	1079.94	0	0	569.108	582.823	582.361	1.80E-05
1079.95	1079.96	1079.94	0	0	569.102	582.821	582.353	0
1079.95	1079.96	1079.94	0	0	569.122	582.827	582.37	0
1079.95	1079.96	1079.94	0	0	569.15	582.834	582.401	0
1079.95	1079.97	1079.94	0	0	569.101	582.824	582.357	2.28E-05
1079.95	1079.97	1079.94	0	0	569.142	582.86	582.376	0
1079.95	1079.97	1079.94	0	0	569.157	582.847	582.419	0
1079.95	1079.97	1079.94	0	0	569.109	582.827	582.366	0
1079.95	1079.97	1079.94	0	0	569.189	582.876	582.434	0
1079.95	1079.97	1079.94	0	0	569.136	582.862	582.406	1.09E-05
1079.96	1079.97	1079.95	0	0	569.14	582.874	582.391	0
1079.96	1079.97	1079.95	0	0	569.157	582.882	582.417	0
1079.96	1079.97	1079.95	0	0	569.181	582.871	582.435	3.24E-06
1079.96	1079.97	1079.95	0	0	569.19	582.879	582.44	0
1079.96	1079.97	1079.95	0	0	569.176	582.874	582.433	0
1079.96	1079.97	1079.95	0	0	569.191	582.89	582.446	0
1079.96	1079.97	1079.95	0	0	569.17	582.899	582.441	0
1079.96	1079.97	1079.94	0	0	569.186	582.876	582.444	0
1079.95	1079.97	1079.94	0	0	569.195	582.919	582.475	2.12E-05

1079.96	1079.97	1079.94	0	0	569.198	582.926	582.462	0
1079.95	1079.97	1079.94	0	0	569.199	582.897	582.464	0
1079.95	1079.97	1079.94	0	0	569.229	582.941	582.484	0
1079.95	1079.97	1079.94	0	0	569.232	582.944	582.463	2.67E-05
1079.95	1079.97	1079.94	0	0	569.211	582.94	582.47	0
1079.95	1079.97	1079.94	0	0	569.221	582.945	582.489	2.81E-05
1079.95	1079.97	1079.94	0	0	569.263	582.976	582.515	3.13E-05
1079.95	1079.97	1079.94	0	0	569.228	582.941	582.486	0
1079.95	1079.97	1079.94	0	0	569.239	582.953	582.519	0
1079.95	1079.97	1079.94	0	0	569.294	582.961	582.513	0
1079.95	1079.97	1079.94	0	0	569.253	582.951	582.49	2.49E-05
1079.95	1079.97	1079.94	0	0	569.273	582.99	582.521	0
1079.95	1079.97	1079.94	0	0	569.258	582.952	582.522	2.33E-05
1079.95	1079.97	1079.94	0	0	569.288	582.973	582.516	3.23E-05
1079.95	1079.96	1079.94	0	0	569.256	582.973	582.506	0
1079.95	1079.96	1079.94	0	0	569.291	582.989	582.531	5.98E-05
1079.95	1079.96	1079.93	0	0	569.26	582.969	582.526	0
1079.94	1079.96	1079.93	0	0	569.273	582.966	582.517	1.73E-06
1079.94	1079.96	1079.93	0	0	569.32	583.04	582.561	0
1079.94	1079.96	1079.93	0	0	569.287	583.017	582.556	1.31E-05
1079.94	1079.96	1079.93	0	0	569.268	582.971	582.532	0
1079.94	1079.96	1079.93	0	0	569.342	582.986	582.567	5.36E-05
1079.94	1079.96	1079.93	0	0	569.314	583.02	582.57	2.10E-05
1079.94	1079.96	1079.93	0	0	569.265	582.993	582.547	0
1079.94	1079.96	1079.93	0	0	569.343	583.027	582.631	0
1079.94	1079.95	1079.93	0	0	569.307	583.025	582.547	0
1079.94	1079.95	1079.93	0	0	569.288	583.031	582.563	0
1079.94	1079.95	1079.93	0	0	569.348	583.062	582.615	0
1079.94	1079.95	1079.93	0	0	569.343	583.028	582.603	0
1079.94	1079.95	1079.93	0	0	569.323	583.04	582.602	0
1079.93	1079.95	1079.92	0	0	569.36	583.06	582.594	2.51E-05
1079.93	1079.95	1079.92	0	0	569.33	583.069	582.584	0
1079.93	1079.95	1079.92	0	0	569.339	583.047	582.563	0
1079.93	1079.95	1079.92	0	0	569.379	583.114	582.639	0
1079.93	1079.95	1079.92	0	0	569.352	583.077	582.615	2.97E-05
1079.93	1079.95	1079.92	0	0	569.375	583.09	582.614	0
1079.93	1079.94	1079.92	0	0	569.377	583.076	582.616	0
1079.93	1079.94	1079.92	0	0	569.382	583.086	582.613	0
1079.93	1079.94	1079.92	0	0	569.374	583.1	582.664	0
1079.92	1079.94	1079.91	0	0	569.37	583.08	582.655	0
1079.92	1079.94	1079.91	0	0	569.383	583.098	582.643	0
1079.92	1079.94	1079.91	0	0	569.377	583.113	582.646	1.92E-05
1079.92	1079.94	1079.91	0	0	569.405	583.1	582.643	0
1079.92	1079.94	1079.91	0	0	569.407	583.097	582.661	0
1079.92	1079.93	1079.91	0	0	569.384	583.104	582.648	0
1079.92	1079.93	1079.91	0	0	569.403	583.131	582.662	0
1079.91	1079.93	1079.9	0	0	569.423	583.109	582.671	3.83E-05

1079.91	1079.93	1079.9	0	0	569.396	583.099	582.641	3.84E-05
1079.91	1079.93	1079.9	0	0	569.41	583.12	582.663	0
1079.91	1079.93	1079.9	0	0	569.454	583.148	582.696	3.00E-05
1079.91	1079.92	1079.9	0	0	569.41	583.118	582.667	1.26E-05
1079.91	1079.92	1079.9	0	0	569.453	583.181	582.727	0
1079.9	1079.92	1079.89	0	0	569.445	583.144	582.714	0
1079.9	1079.92	1079.89	0	0	569.417	583.098	582.699	0
1079.9	1079.92	1079.89	0	0	569.485	583.213	582.737	3.07E-05
1079.9	1079.91	1079.89	0	0	569.435	583.115	582.7	9.66E-06
1079.9	1079.91	1079.89	0	0	569.445	583.151	582.708	0
1079.89	1079.91	1079.89	0	0	569.502	583.177	582.737	1.32E-06
1079.89	1079.91	1079.88	0	0	569.435	583.161	582.727	0
1079.89	1079.91	1079.88	0	0	569.479	583.142	582.711	3.49E-05
1079.89	1079.91	1079.88	0	0	569.468	583.214	582.735	2.30E-05
1079.89	1079.9	1079.88	0	0	569.47	583.174	582.716	0
1079.88	1079.9	1079.88	0	0	569.467	583.22	582.729	3.92E-05
1079.88	1079.9	1079.87	0	0	569.486	583.184	582.734	0
1079.88	1079.9	1079.87	0	0	569.484	583.211	582.772	2.29E-05
1079.88	1079.9	1079.87	0	0	569.461	583.2	582.752	0
1079.88	1079.89	1079.87	0	0	569.499	583.193	582.777	0
1079.88	1079.89	1079.87	0	0	569.505	583.221	582.752	0
1079.87	1079.89	1079.87	0	0	569.491	583.238	582.765	3.42E-05
1079.87	1079.89	1079.86	0	0	569.492	583.22	582.747	0
1079.87	1079.89	1079.86	0	0	569.531	583.259	582.782	0
1079.87	1079.89	1079.86	0	0	569.475	583.22	582.746	0
1079.87	1079.88	1079.86	0	0	569.495	583.236	582.797	1.34E-05
1079.86	1079.88	1079.85	0	0	569.53	583.216	582.792	0
1079.86	1079.88	1079.86	0	0	569.509	583.202	582.751	0
1079.86	1079.88	1079.85	0	0	569.496	583.244	582.753	0
1079.86	1079.88	1079.85	0	0	569.559	583.246	582.79	0
1079.86	1079.87	1079.85	0	0	569.54	583.258	582.812	0
1079.86	1079.87	1079.85	0	0	569.491	583.224	582.783	0
1079.85	1079.87	1079.85	0	0	569.551	583.257	582.798	6.94E-06
1079.85	1079.87	1079.84	0	0	569.574	583.294	582.837	1.08E-05
1079.85	1079.86	1079.84	0	0	569.526	583.214	582.799	1.87E-05
1079.85	1079.86	1079.84	0	0	569.563	583.25	582.826	0
1079.84	1079.86	1079.84	0	0	569.564	583.257	582.824	0
1079.84	1079.86	1079.83	0	0	569.552	583.246	582.784	1.38E-05
1079.84	1079.86	1079.83	0	0	569.58	583.289	582.842	0
1079.84	1079.85	1079.83	0	0	569.568	583.268	582.798	1.74E-06
1079.83	1079.85	1079.83	0	0	569.603	583.284	582.834	0
1079.83	1079.85	1079.83	0	0	569.581	583.322	582.866	0
1079.83	1079.85	1079.82	0	0	569.56	583.253	582.798	2.48E-05
1079.83	1079.84	1079.82	0	0	569.592	583.294	582.838	0
1079.82	1079.84	1079.82	0	0	569.611	583.324	582.862	0
1079.82	1079.84	1079.81	0	0	569.57	583.307	582.854	0
1079.82	1079.84	1079.81	0	0	569.594	583.33	582.833	0

1079.82	1079.83	1079.81	0	0	569.614	583.317	582.872	4.15E-05
1079.81	1079.83	1079.81	0	0	569.63	583.302	582.839	0
1079.81	1079.83	1079.8	0	0	569.608	583.344	582.872	0
1079.81	1079.82	1079.8	0	0	569.605	583.329	582.901	0
1079.8	1079.82	1079.8	0	0	569.614	583.308	582.879	0
1079.8	1079.82	1079.79	0	0	569.639	583.336	582.876	0
1079.8	1079.81	1079.79	0	0	569.64	583.338	582.889	5.30E-05
1079.79	1079.81	1079.78	0	0	569.607	583.314	582.855	0
1079.79	1079.8	1079.78	0	0	569.655	583.357	582.919	0
1079.78	1079.8	1079.78	0	0	569.613	583.348	582.901	6.32E-05
1079.78	1079.8	1079.77	0	0	569.62	583.344	582.857	0
1079.78	1079.79	1079.77	0	0	569.646	583.368	582.92	1.89E-05
1079.77	1079.79	1079.76	0	0	569.639	583.363	582.925	6.28E-05
1079.77	1079.78	1079.76	0	0	569.663	583.355	582.884	0
1079.76	1079.78	1079.76	0	0	569.656	583.329	582.892	2.46E-05
1079.76	1079.78	1079.75	0	0	569.651	583.373	582.913	0
1079.76	1079.77	1079.75	0	0	569.665	583.357	582.907	0
1079.75	1079.77	1079.74	0	0	569.659	583.39	582.916	2.76E-06
1079.75	1079.76	1079.74	0	0	569.648	583.411	582.942	0
1079.74	1079.76	1079.74	0	0	569.67	583.36	582.945	1.27E-05
1079.74	1079.75	1079.73	0	0	569.689	583.373	582.932	0
1079.73	1079.75	1079.73	0	0	569.678	583.386	582.916	2.97E-05
1079.73	1079.75	1079.72	0	0	569.678	583.384	582.943	7.40E-06
1079.72	1079.74	1079.72	0	0	569.698	583.442	582.956	0
1079.72	1079.74	1079.71	0	0	569.698	583.401	582.94	0
1079.72	1079.73	1079.71	0	0	569.679	583.412	582.964	3.59E-05
1079.71	1079.73	1079.7	0	0	569.705	583.4	582.98	1.89E-05
1079.71	1079.72	1079.7	0	0	569.682	583.395	582.966	0
1079.7	1079.72	1079.7	0	0	569.708	583.398	582.949	0
1079.7	1079.72	1079.69	0	0	569.702	583.403	582.97	0
1079.7	1079.71	1079.69	0	0	569.718	583.444	582.963	0
1079.69	1079.71	1079.68	0	0	569.734	583.423	582.968	3.57E-05
1079.69	1079.7	1079.68	0	0	569.696	583.41	582.962	0
1079.68	1079.7	1079.67	0	0	569.739	583.429	582.982	3.09E-06
1079.68	1079.69	1079.67	0	0	569.71	583.441	582.977	2.06E-05
1079.67	1079.69	1079.66	0	0	569.696	583.427	582.96	0
1079.67	1079.68	1079.66	0	0	569.726	583.442	582.974	2.23E-05
1079.66	1079.68	1079.66	0	0	569.743	583.442	582.975	0
1079.66	1079.67	1079.65	0	0	569.738	583.443	582.984	0
1079.65	1079.67	1079.65	0	0	569.755	583.483	583.047	0
1079.65	1079.67	1079.64	0	0	569.711	583.409	582.977	0
1079.65	1079.66	1079.64	0	0	569.736	583.459	582.999	0
1079.64	1079.66	1079.63	0	0	569.726	583.462	583.005	0
1079.64	1079.66	1079.63	0	0	569.721	583.425	582.991	2.68E-05
1079.63	1079.65	1079.63	0	0	569.767	583.487	583.022	0
1079.63	1079.65	1079.62	0	0	569.754	583.427	583.004	2.60E-05
1079.63	1079.64	1079.62	0	0	569.733	583.489	583.004	0

1079.62	1079.64	1079.61	0	0	569.772	583.492	583.042	7.07E-05
1079.62	1079.63	1079.61	0	0	569.8	583.486	583.027	3.55E-05
1079.61	1079.63	1079.61	0	0	569.754	583.468	582.987	0
1079.61	1079.62	1079.6	0	0	569.777	583.488	583.032	0
1079.6	1079.62	1079.6	0	0	569.785	583.49	583.042	0
1079.6	1079.62	1079.59	0	0	569.767	583.43	582.981	0
1079.6	1079.61	1079.59	0	0	569.819	583.511	583.064	0
1079.59	1079.61	1079.58	0	0	569.765	583.475	583.014	5.71E-07
1079.59	1079.6	1079.58	0	0	569.788	583.487	583.047	0
1079.58	1079.6	1079.57	0	0	569.817	583.525	583.085	0
1079.58	1079.59	1079.57	0	0	569.79	583.492	583.02	0
1079.57	1079.59	1079.56	0	0	569.785	583.514	583.063	0
1079.57	1079.58	1079.56	0	0	569.83	583.539	583.073	0
1079.56	1079.58	1079.55	0	0	569.801	583.497	583.034	0
1079.55	1079.57	1079.55	0	0	569.824	583.531	583.094	0
1079.55	1079.57	1079.54	0	0	569.816	583.539	583.078	0
1079.54	1079.56	1079.54	0	0	569.816	583.508	583.072	0
1079.54	1079.56	1079.53	0	0	569.817	583.522	583.05	0
1079.53	1079.55	1079.53	0	0	569.81	583.548	583.071	0
1079.53	1079.54	1079.52	0	0	569.801	583.54	583.083	0
1079.52	1079.54	1079.52	0	0	569.845	583.552	583.089	1.52E-05
1079.52	1079.53	1079.51	0	0	569.835	583.497	583.069	1.92E-05
1079.51	1079.53	1079.51	0	0	569.827	583.55	583.084	1.09E-05
1079.51	1079.52	1079.5	0	0	569.831	583.549	583.072	0
1079.5	1079.52	1079.49	0	0	569.849	583.569	583.081	0
1079.5	1079.51	1079.49	0	0	569.851	583.541	583.098	3.17E-05
1079.49	1079.51	1079.48	0	0	569.831	583.569	583.128	0
1079.49	1079.5	1079.48	0	0	569.851	583.587	583.133	0
1079.48	1079.5	1079.47	0	0	569.841	583.552	583.108	9.83E-05
1079.48	1079.49	1079.47	0	0	569.863	583.562	583.125	0
1079.47	1079.49	1079.46	0	0	569.877	583.573	583.126	0
1079.47	1079.48	1079.46	0	0	569.864	583.587	583.1	3.08E-05
1079.46	1079.48	1079.45	0	0	569.878	583.594	583.113	0.000100202
1079.45	1079.47	1079.45	0	0	569.859	583.589	583.101	1.35E-05
1079.45	1079.47	1079.44	0	0	569.865	583.597	583.156	0
1079.44	1079.46	1079.44	0	0	569.848	583.557	583.107	0
1079.44	1079.45	1079.43	0	0	569.904	583.614	583.158	0
1079.43	1079.45	1079.43	0	0	569.898	583.592	583.127	0
1079.43	1079.45	1079.42	0	0	569.855	583.589	583.099	5.73E-05
1079.42	1079.44	1079.42	0	0	569.908	583.675	583.173	0
1079.42	1079.43	1079.41	0	0	569.886	583.633	583.144	0
1079.41	1079.43	1079.41	0	0	569.868	583.569	583.121	0
1079.41	1079.42	1079.4	0	0	569.923	583.63	583.17	7.11E-06
1079.4	1079.42	1079.4	0	0	569.935	583.622	583.159	2.31E-05
1079.4	1079.41	1079.39	0	0	569.877	583.6	583.13	4.20E-05
1079.39	1079.41	1079.38	0	0	569.918	583.639	583.188	3.06E-06
1079.39	1079.4	1079.38	0	0	569.951	583.678	583.184	0

1079.38	1079.4	1079.37	0	0	569.884	583.611	583.14	0
1079.38	1079.39	1079.37	0	0	569.925	583.646	583.181	1.25E-06
1079.37	1079.39	1079.36	0	0	569.959	583.666	583.196	0
1079.36	1079.38	1079.36	0	0	569.909	583.611	583.159	0
1079.36	1079.37	1079.35	0	0	569.927	583.652	583.214	2.94E-06
1079.35	1079.37	1079.35	0	0	569.952	583.67	583.205	0
1079.35	1079.36	1079.34	0	0	569.957	583.638	583.192	3.49E-05
1079.34	1079.36	1079.34	0	0	569.938	583.663	583.217	0
1079.34	1079.35	1079.33	0	0	569.925	583.63	583.199	0
1079.33	1079.35	1079.32	0	0	569.911	583.639	583.188	2.10E-05
1079.33	1079.34	1079.32	0	0	569.937	583.674	583.203	0
1079.32	1079.34	1079.31	0	0	569.968	583.657	583.232	0
1079.31	1079.33	1079.31	0	0	569.943	583.674	583.198	2.31E-05
1079.31	1079.32	1079.3	0	0	569.95	583.663	583.177	0
1079.3	1079.32	1079.3	0	0	569.965	583.691	583.246	1.43E-05
1079.3	1079.31	1079.29	0	0	569.935	583.666	583.212	5.58E-05
1079.29	1079.31	1079.28	0	0	569.955	583.697	583.218	0
1079.28	1079.3	1079.28	0	0	569.985	583.68	583.223	0
1079.28	1079.29	1079.27	0	0	569.959	583.668	583.225	0
1079.27	1079.29	1079.27	0	0	569.994	583.701	583.244	0
1079.27	1079.28	1079.26	0	0	569.974	583.689	583.24	0
1079.26	1079.28	1079.25	0	0	569.967	583.686	583.219	0
1079.25	1079.27	1079.25	0	0	570.008	583.692	583.258	0
1079.25	1079.26	1079.24	0	0	570.007	583.71	583.251	0
1079.24	1079.26	1079.24	0	0	569.971	583.685	583.232	1.88E-05
1079.24	1079.25	1079.23	0	0	569.97	583.648	583.219	0
1079.23	1079.25	1079.22	0	0	569.997	583.709	583.267	3.77E-05
1079.22	1079.24	1079.22	0	0	569.988	583.697	583.227	0
1079.22	1079.23	1079.21	0	0	570.008	583.695	583.279	1.87E-05
1079.21	1079.23	1079.21	0	0	570.001	583.71	583.259	0
1079.21	1079.22	1079.2	0	0	569.993	583.714	583.264	0
1079.2	1079.22	1079.19	0	0	569.981	583.688	583.238	0
1079.19	1079.21	1079.19	0	0	570.002	583.752	583.27	3.15E-05
1079.19	1079.2	1079.18	0	0	570.02	583.748	583.289	0
1079.18	1079.2	1079.18	0	0	569.981	583.67	583.222	3.66E-05
1079.18	1079.19	1079.17	0	0	570	583.715	583.25	4.55E-05
1079.17	1079.19	1079.16	0	0	570.034	583.743	583.278	0
1079.17	1079.18	1079.16	0	0	569.993	583.703	583.259	1.87E-05
1079.16	1079.18	1079.16	0	0	570.035	583.773	583.282	0
1079.16	1079.17	1079.15	0	0	570.04	583.755	583.311	1.77E-05
1079.15	1079.17	1079.15	0	0	570.009	583.692	583.275	0
1079.15	1079.16	1079.14	0	0	570.04	583.725	583.299	0
1079.14	1079.16	1079.14	0	0	570.045	583.74	583.289	0
1079.14	1079.15	1079.13	0	0	570.038	583.755	583.289	5.02E-06
1079.13	1079.15	1079.12	0	0	570.056	583.763	583.331	2.21E-05
1079.13	1079.14	1079.12	0	0	570.035	583.72	583.306	0
1079.12	1079.13	1079.11	0	0	570.048	583.758	583.296	0

1079.11	1079.13	1079.11	0	0	570.05	583.741	583.315	0
1079.11	1079.12	1079.1	0	0	570.068	583.786	583.312	0
1079.1	1079.12	1079.1	0	0	570.044	583.775	583.328	0
1079.1	1079.11	1079.09	0	0	570.044	583.751	583.293	0
1079.09	1079.1	1079.08	0	0	570.038	583.763	583.296	0
1079.08	1079.1	1079.08	0	0	570.059	583.746	583.297	4.17E-05
1079.08	1079.09	1079.07	0	0	570.081	583.798	583.337	0
1079.07	1079.08	1079.06	0	0	570.055	583.725	583.319	0
1079.06	1079.08	1079.06	0	0	570.075	583.81	583.322	3.87E-06
1079.06	1079.07	1079.05	0	0	570.053	583.794	583.356	0
1079.05	1079.06	1079.04	0	0	570.067	583.761	583.329	6.60E-05
1079.04	1079.06	1079.04	0	0	570.066	583.775	583.329	0
1079.03	1079.05	1079.03	0	0	570.08	583.786	583.319	7.95E-06
1079.03	1079.04	1079.02	0	0	570.081	583.795	583.366	0
1079.02	1079.03	1079.01	0	0	570.08	583.775	583.306	0
1079.01	1079.03	1079	0	0	570.077	583.795	583.34	2.44E-05
1079	1079.02	1078.99	0	0	570.091	583.781	583.345	0
1078.99	1079.01	1078.99	0	0	570.098	583.815	583.368	0
1078.98	1079	1078.98	0	0	570.104	583.794	583.382	0
1078.97	1078.99	1078.97	0	0	570.102	583.793	583.335	2.53E-05
1078.96	1078.98	1078.96	0	0	570.098	583.807	583.373	0
1078.95	1078.97	1078.95	0	0	570.093	583.833	583.378	2.59E-05
1078.94	1078.95	1078.93	0	0	570.097	583.801	583.355	0
1078.93	1078.94	1078.92	0	0	570.129	583.838	583.406	1.37E-05
1078.92	1078.93	1078.91	0	0	570.105	583.789	583.35	0
1078.91	1078.92	1078.9	0	0	570.095	583.851	583.36	5.79E-05
1078.9	1078.92	1078.9	0	0	570.145	583.837	583.362	0
1078.89	1078.91	1078.89	0	0	570.108	583.849	583.372	8.76E-06
1078.88	1078.9	1078.88	0	0	570.129	583.829	583.389	1.33E-05
1078.88	1078.89	1078.87	0	0	570.132	583.845	583.391	0
1078.87	1078.88	1078.86	0	0	570.108	583.829	583.354	0
1078.86	1078.88	1078.86	0	0	570.165	583.869	583.408	1.33E-06
1078.85	1078.87	1078.85	0	0	570.126	583.836	583.351	0
1078.84	1078.86	1078.84	0	0	570.104	583.794	583.375	0
1078.84	1078.85	1078.83	0	0	570.155	583.854	583.42	4.00E-05
1078.83	1078.85	1078.83	0	0	570.112	583.811	583.371	2.23E-05
1078.82	1078.84	1078.82	0	0	570.122	583.852	583.39	4.51E-05
1078.81	1078.83	1078.81	0	0	570.143	583.862	583.432	2.05E-05
1078.81	1078.82	1078.8	0	0	570.14	583.849	583.402	2.46E-05
1078.8	1078.81	1078.79	0	0	570.154	583.859	583.402	3.07E-05
1078.79	1078.8	1078.78	0	0	570.17	583.906	583.42	0
1078.78	1078.79	1078.77	0	0	570.135	583.852	583.386	0
1078.77	1078.79	1078.77	0	0	570.154	583.851	583.407	0
1078.76	1078.78	1078.76	0	0	570.171	583.887	583.428	4.63E-05
1078.75	1078.77	1078.75	0	0	570.173	583.892	583.409	1.32E-05
1078.75	1078.76	1078.74	0	0	570.163	583.886	583.423	0
1078.74	1078.76	1078.73	0	0	570.18	583.94	583.425	0

1078.73	1078.75	1078.73	0	0	570.162	583.857	583.41	0
1078.72	1078.74	1078.72	0	0	570.187	583.889	583.428	0
1078.72	1078.73	1078.71	0	0	570.186	583.896	583.467	0
1078.71	1078.73	1078.7	0	0	570.154	583.884	583.421	2.01E-06
1078.7	1078.72	1078.7	0	0	570.197	583.914	583.425	1.44E-05
1078.69	1078.71	1078.69	0	0	570.166	583.876	583.427	0
1078.68	1078.7	1078.68	0	0	570.181	583.921	583.474	0
1078.68	1078.69	1078.67	0	0	570.166	583.881	583.452	6.54E-05
1078.67	1078.69	1078.66	0	0	570.187	583.884	583.452	0
1078.66	1078.68	1078.66	0	0	570.171	583.883	583.442	0
1078.65	1078.67	1078.65	0	0	570.203	583.908	583.451	0
1078.64	1078.66	1078.64	0	0	570.205	583.912	583.452	0
1078.63	1078.65	1078.63	0	0	570.182	583.909	583.439	1.86E-05
1078.63	1078.64	1078.62	0	0	570.213	583.922	583.504	0
1078.62	1078.64	1078.62	0	0	570.205	583.925	583.463	7.81E-06
1078.61	1078.63	1078.61	0	0	570.212	583.917	583.457	2.70E-05
1078.6	1078.62	1078.6	0	0	570.209	583.923	583.474	2.86E-05
1078.6	1078.61	1078.59	0	0	570.199	583.88	583.453	0
1078.59	1078.61	1078.59	0	0	570.186	583.922	583.45	0
1078.58	1078.6	1078.58	0	0	570.201	583.911	583.472	0
1078.57	1078.59	1078.57	0	0	570.22	583.948	583.51	0
1078.57	1078.58	1078.56	0	0	570.214	583.911	583.485	0
1078.56	1078.57	1078.55	0	0	570.239	583.938	583.479	0
1078.55	1078.57	1078.55	0	0	570.243	583.927	583.511	3.85E-06
1078.54	1078.56	1078.54	0	0	570.209	583.94	583.481	0
1078.53	1078.55	1078.53	0	0	570.227	583.926	583.491	1.47E-05
1078.53	1078.54	1078.52	0	0	570.214	583.941	583.473	0
1078.52	1078.54	1078.51	0	0	570.234	583.976	583.501	0
1078.51	1078.53	1078.51	0	0	570.217	583.966	583.498	0
1078.5	1078.52	1078.5	0	0	570.237	583.947	583.503	1.55E-05
1078.49	1078.51	1078.49	0	0	570.244	583.963	583.499	2.48E-05
1078.49	1078.5	1078.48	0	0	570.225	583.937	583.474	0
1078.48	1078.5	1078.48	0	0	570.268	583.983	583.529	0
1078.47	1078.49	1078.47	0	0	570.233	583.965	583.485	1.53E-05
1078.46	1078.48	1078.46	0	0	570.254	583.997	583.515	3.43E-05
1078.46	1078.47	1078.45	0	0	570.255	583.933	583.498	5.35E-05
1078.45	1078.47	1078.45	0	0	570.216	583.942	583.477	0
1078.44	1078.46	1078.44	0	0	570.265	583.982	583.515	0
1078.43	1078.45	1078.43	0	0	570.249	583.966	583.524	0
1078.43	1078.44	1078.42	0	0	570.272	583.953	583.496	5.36E-05
1078.42	1078.43	1078.41	0	0	570.279	583.96	583.524	0
1078.41	1078.43	1078.41	0	0	570.252	583.954	583.507	1.36E-05
1078.4	1078.42	1078.4	0	0	570.287	584.021	583.543	1.36E-05
1078.39	1078.41	1078.39	0	0	570.255	583.971	583.524	0
1078.39	1078.4	1078.38	0	0	570.257	583.971	583.496	0
1078.38	1078.4	1078.37	0	0	570.269	583.993	583.542	0
1078.37	1078.39	1078.37	0	0	570.279	584.004	583.541	3.74E-05

1078.36	1078.38	1078.36	0	0	570.271	583.964	583.53	0
1078.35	1078.37	1078.35	0	0	570.27	583.98	583.522	5.13E-05
1078.35	1078.36	1078.34	0	0	570.286	584.031	583.554	0
1078.34	1078.36	1078.33	0	0	570.281	584.041	583.552	0
1078.33	1078.35	1078.33	0	0	570.291	584.035	583.553	0
1078.32	1078.34	1078.32	0	0	570.276	583.984	583.537	0
1078.32	1078.33	1078.31	0	0	570.3	584.003	583.545	8.70E-06
1078.31	1078.32	1078.3	0	0	570.313	584.017	583.543	2.58E-05
1078.3	1078.32	1078.3	0	0	570.327	584.026	583.556	7.82E-07
1078.29	1078.31	1078.29	0	0	570.295	584.002	583.565	0
1078.28	1078.3	1078.28	0	0	570.3	584.014	583.569	0
1078.28	1078.29	1078.27	0	0	570.316	584.03	583.553	0
1078.27	1078.28	1078.26	0	0	570.313	584.017	583.593	0
1078.26	1078.28	1078.26	0	0	570.33	584.054	583.585	0
1078.25	1078.27	1078.25	0	0	570.313	584.011	583.584	0
1078.25	1078.26	1078.24	0	0	570.308	583.999	583.56	0
1078.24	1078.25	1078.23	0	0	570.314	584.032	583.583	2.55E-05
1078.23	1078.24	1078.22	0	0	570.296	584.028	583.547	0
1078.22	1078.24	1078.22	0	0	570.35	584.066	583.588	0
1078.21	1078.23	1078.21	0	0	570.322	584.049	583.59	1.12E-05
1078.21	1078.22	1078.2	0	0	570.314	584.013	583.566	2.48E-05
1078.2	1078.21	1078.19	0	0	570.339	584.045	583.605	0
1078.19	1078.21	1078.19	0	0	570.338	584.051	583.597	0
1078.18	1078.2	1078.18	0	0	570.34	584.022	583.593	0
1078.17	1078.19	1078.17	0	0	570.335	584.051	583.58	0
1078.17	1078.18	1078.16	0	0	570.334	584.056	583.576	0
1078.16	1078.18	1078.16	0	0	570.354	584.065	583.625	0
1078.15	1078.17	1078.15	0	0	570.317	584.034	583.586	0
1078.15	1078.16	1078.14	0	0	570.373	584.091	583.646	0
1078.14	1078.15	1078.13	0	0	570.355	584.047	583.605	0
1078.13	1078.15	1078.13	0	0	570.313	584.043	583.586	5.22E-05
1078.12	1078.14	1078.12	0	0	570.374	584.042	583.608	1.57E-05
1078.11	1078.13	1078.11	0	0	570.349	584.06	583.626	3.31E-05
1078.11	1078.12	1078.1	0	0	570.339	584.029	583.568	0
1078.1	1078.12	1078.1	0	0	570.358	584.085	583.604	0
1078.09	1078.11	1078.09	0	0	570.357	584.071	583.647	0
1078.08	1078.1	1078.08	0	0	570.35	584.074	583.609	6.01E-05
1078.07	1078.09	1078.07	0	0	570.363	584.066	583.599	0
1078.07	1078.08	1078.06	0	0	570.382	584.077	583.637	0
1078.06	1078.08	1078.06	0	0	570.372	584.091	583.626	0
1078.05	1078.07	1078.05	0	0	570.344	584.07	583.592	3.65E-05
1078.04	1078.06	1078.04	0	0	570.379	584.132	583.648	0
1078.04	1078.05	1078.03	0	0	570.367	584.065	583.609	2.66E-05
1078.03	1078.05	1078.03	0	0	570.363	584.054	583.606	0
1078.02	1078.04	1078.02	0	0	570.383	584.086	583.631	8.65E-06
1078.02	1078.03	1078.01	0	0	570.378	584.068	583.599	0
1078.01	1078.02	1078	0	0	570.371	584.066	583.642	0

1078	1078.02	1078	0	0	570.398	584.116	583.669	4.87E-05
1077.99	1078.01	1077.99	0	0	570.379	584.088	583.635	0
1077.99	1078	1077.98	0	0	570.377	584.115	583.619	0
1077.98	1077.99	1077.97	0	0	570.407	584.147	583.664	5.68E-05
1077.97	1077.99	1077.97	0	0	570.361	584.094	583.623	0
1077.96	1077.98	1077.96	0	0	570.408	584.085	583.664	0
1077.96	1077.97	1077.95	0	0	570.4	584.065	583.654	1.46E-05
1077.95	1077.96	1077.94	0	0	570.374	584.07	583.627	0
1077.94	1077.96	1077.94	0	0	570.422	584.145	583.675	0
1077.93	1077.95	1077.93	0	0	570.383	584.089	583.645	5.53E-05
1077.93	1077.94	1077.92	0	0	570.4	584.107	583.655	0
1077.92	1077.93	1077.91	0	0	570.414	584.12	583.66	0
1077.91	1077.93	1077.91	0	0	570.386	584.102	583.629	2.15E-05
1077.9	1077.92	1077.9	0	0	570.396	584.088	583.675	3.99E-05
1077.9	1077.91	1077.89	0	0	570.422	584.168	583.673	0
1077.89	1077.91	1077.89	0	0	570.386	584.111	583.649	0
1077.88	1077.9	1077.88	0	0	570.397	584.128	583.663	0
1077.88	1077.89	1077.87	0	0	570.427	584.138	583.683	3.40E-05
1077.87	1077.89	1077.86	0	0	570.425	584.141	583.691	4.03E-05
1077.86	1077.88	1077.86	0	0	570.384	584.079	583.64	0
1077.85	1077.87	1077.85	0	0	570.427	584.169	583.712	9.33E-05
1077.85	1077.86	1077.84	0	0	570.415	584.145	583.676	0
1077.84	1077.86	1077.84	0	0	570.401	584.125	583.668	6.94E-05
1077.83	1077.85	1077.83	0	0	570.442	584.165	583.725	4.65E-05
1077.82	1077.84	1077.82	0	0	570.416	584.153	583.681	0
1077.82	1077.83	1077.81	0	0	570.43	584.12	583.67	0
1077.81	1077.83	1077.81	0	0	570.443	584.138	583.676	6.81E-05
1077.8	1077.82	1077.8	0	0	570.43	584.137	583.683	0
1077.8	1077.81	1077.79	0	0	570.446	584.129	583.697	3.55E-05
1077.79	1077.81	1077.79	0	0	570.416	584.113	583.683	1.51E-05
1077.78	1077.8	1077.78	0	0	570.447	584.112	583.718	1.96E-05
1077.78	1077.79	1077.77	0	0	570.421	584.156	583.718	3.81E-05
1077.77	1077.79	1077.77	0	0	570.447	584.136	583.721	3.55E-06
1077.76	1077.78	1077.76	0	0	570.483	584.153	583.714	0
1077.76	1077.77	1077.75	0	0	570.435	584.157	583.674	0
1077.75	1077.77	1077.75	0	0	570.421	584.142	583.642	3.94E-05
1077.74	1077.76	1077.74	0	0	570.503	584.225	583.756	0
1077.74	1077.75	1077.73	0	0	570.438	584.167	583.696	0
1077.73	1077.75	1077.73	0	0	570.435	584.152	583.688	3.82E-05
1077.73	1077.74	1077.72	0	0	570.512	584.23	583.753	0
1077.72	1077.74	1077.72	0	0	570.455	584.15	583.689	0
1077.71	1077.73	1077.71	0	0	570.475	584.19	583.744	4.77E-05
1077.7	1077.72	1077.7	0	0	570.486	584.195	583.754	0
1077.7	1077.71	1077.69	0	0	570.434	584.157	583.716	0
1077.69	1077.71	1077.69	0	0	570.451	584.189	583.714	2.35E-05
1077.69	1077.7	1077.68	0	0	570.468	584.204	583.736	8.19E-05
1077.68	1077.7	1077.68	0	0	570.477	584.19	583.73	0

1077.67	1077.69	1077.67	0	0	570.449	584.166	583.704	0
1077.67	1077.68	1077.66	0	0	570.49	584.216	583.734	1.58E-05
1077.66	1077.68	1077.66	0	0	570.478	584.186	583.716	0
1077.66	1077.67	1077.65	0	0	570.461	584.156	583.705	0
1077.65	1077.66	1077.64	0	0	570.505	584.195	583.731	0
1077.64	1077.66	1077.64	0	0	570.482	584.18	583.734	0
1077.64	1077.65	1077.63	0	0	570.48	584.163	583.719	0
1077.63	1077.65	1077.63	0	0	570.499	584.202	583.716	0
1077.63	1077.64	1077.62	0	0	570.487	584.183	583.73	0
1077.62	1077.63	1077.61	0	0	570.483	584.194	583.747	0
1077.61	1077.63	1077.61	0	0	570.495	584.207	583.737	0
1077.61	1077.62	1077.6	0	0	570.476	584.214	583.759	5.24E-05
1077.6	1077.62	1077.6	0	0	570.49	584.205	583.755	0
1077.59	1077.61	1077.59	0	0	570.493	584.21	583.743	0
1077.59	1077.6	1077.58	0	0	570.491	584.22	583.759	0
1077.58	1077.6	1077.58	0	0	570.489	584.198	583.753	3.60E-05
1077.58	1077.59	1077.57	0	0	570.487	584.216	583.76	0
1077.57	1077.59	1077.57	0	0	570.504	584.199	583.739	3.35E-05
1077.56	1077.58	1077.56	0	0	570.476	584.185	583.715	0
1077.56	1077.57	1077.55	0	0	570.55	584.243	583.767	0
1077.55	1077.57	1077.55	0	0	570.501	584.205	583.763	0
1077.55	1077.56	1077.54	0	0	570.517	584.224	583.783	0
1077.54	1077.56	1077.54	0	0	570.489	584.233	583.747	0
1077.53	1077.55	1077.53	0	0	570.505	584.234	583.741	0
1077.53	1077.55	1077.53	0	0	570.534	584.22	583.795	3.60E-05
1077.52	1077.54	1077.52	0	0	570.49	584.203	583.759	1.54E-05
1077.52	1077.53	1077.51	0	0	570.515	584.24	583.811	6.30E-05
1077.51	1077.53	1077.51	0	0	570.518	584.205	583.777	0
1077.51	1077.52	1077.5	0	0	570.507	584.179	583.781	2.45E-05
1077.5	1077.52	1077.5	0	0	570.521	584.246	583.797	0
1077.49	1077.51	1077.49	0	0	570.531	584.243	583.761	0
1077.49	1077.5	1077.48	0	0	570.539	584.253	583.803	2.56E-05
1077.48	1077.5	1077.48	0	0	570.524	584.237	583.776	5.44E-05
1077.48	1077.49	1077.47	0	0	570.531	584.247	583.784	0
1077.47	1077.48	1077.46	0	0	570.528	584.253	583.801	0
1077.46	1077.48	1077.46	0	0	570.525	584.216	583.766	0
1077.46	1077.47	1077.45	0	0	570.53	584.262	583.787	3.21E-05
1077.45	1077.47	1077.45	0	0	570.553	584.257	583.805	0
1077.45	1077.46	1077.44	0	0	570.537	584.267	583.839	3.46E-05
1077.44	1077.46	1077.43	0	0	570.533	584.236	583.792	4.10E-05
1077.43	1077.45	1077.43	0	0	570.544	584.244	583.791	0
1077.43	1077.44	1077.42	0	0	570.547	584.251	583.82	0
1077.42	1077.44	1077.42	0	0	570.537	584.237	583.774	0
1077.42	1077.43	1077.41	0	0	570.582	584.274	583.833	0
1077.41	1077.43	1077.41	0	0	570.526	584.238	583.79	0
1077.41	1077.42	1077.4	0	0	570.542	584.263	583.826	4.55E-05
1077.4	1077.41	1077.39	0	0	570.559	584.275	583.825	0

1077.39	1077.41	1077.39	0	0	570.531	584.282	583.792	0
1077.39	1077.4	1077.38	0	0	570.545	584.249	583.792	0
1077.38	1077.39	1077.37	0	0	570.574	584.277	583.835	0
1077.37	1077.39	1077.37	0	0	570.576	584.286	583.817	1.17E-05
1077.37	1077.38	1077.36	0	0	570.541	584.255	583.793	0
1077.36	1077.38	1077.36	0	0	570.548	584.267	583.791	0
1077.36	1077.37	1077.35	0	0	570.571	584.273	583.836	1.51E-05
1077.35	1077.37	1077.35	0	0	570.56	584.292	583.805	3.78E-06
1077.34	1077.36	1077.34	0	0	570.563	584.296	583.837	2.22E-05
1077.34	1077.35	1077.33	0	0	570.556	584.279	583.828	0
1077.33	1077.35	1077.33	0	0	570.575	584.286	583.834	0
1077.33	1077.34	1077.32	0	0	570.565	584.298	583.826	0
1077.32	1077.34	1077.31	0	0	570.532	584.287	583.814	0
1077.31	1077.33	1077.31	0	0	570.571	584.268	583.829	0
1077.31	1077.32	1077.3	0	0	570.554	584.275	583.806	5.48E-05
1077.3	1077.32	1077.3	0	0	570.588	584.289	583.814	0
1077.3	1077.31	1077.29	0	0	570.57	584.253	583.803	0
1077.29	1077.31	1077.29	0	0	570.575	584.32	583.841	0
1077.28	1077.3	1077.28	0	0	570.589	584.273	583.839	0
1077.28	1077.29	1077.27	0	0	570.546	584.265	583.813	7.47E-06
1077.27	1077.29	1077.27	0	0	570.598	584.324	583.854	4.16E-05
1077.26	1077.28	1077.26	0	0	570.586	584.308	583.844	2.13E-06
1077.26	1077.27	1077.25	0	0	570.563	584.263	583.797	8.67E-05
1077.25	1077.27	1077.25	0	0	570.584	584.293	583.834	2.36E-05
1077.25	1077.26	1077.24	0	0	570.604	584.306	583.865	4.55E-05
1077.24	1077.25	1077.23	0	0	570.572	584.266	583.846	0
1077.23	1077.25	1077.23	0	0	570.609	584.326	583.874	3.42E-05
1077.23	1077.24	1077.22	0	0	570.578	584.294	583.813	0
1077.22	1077.24	1077.22	0	0	570.568	584.282	583.852	0
1077.22	1077.23	1077.21	0	0	570.615	584.312	583.868	6.54E-06
1077.21	1077.22	1077.2	0	0	570.602	584.314	583.862	0
1077.2	1077.22	1077.2	0	0	570.588	584.305	583.838	0
1077.2	1077.21	1077.19	0	0	570.604	584.324	583.833	0
1077.19	1077.2	1077.18	0	0	570.606	584.309	583.831	1.67E-05
1077.18	1077.2	1077.18	0	0	570.623	584.308	583.863	3.79E-05
1077.18	1077.19	1077.17	0	0	570.614	584.326	583.869	0
1077.17	1077.19	1077.17	0	0	570.578	584.304	583.852	0
1077.16	1077.18	1077.16	0	0	570.619	584.347	583.865	3.37E-05
1077.16	1077.17	1077.15	0	0	570.618	584.351	583.886	0
1077.15	1077.16	1077.14	0	0	570.571	584.264	583.818	0
1077.14	1077.16	1077.14	0	0	570.609	584.339	583.876	0
1077.14	1077.15	1077.13	0	0	570.618	584.38	583.918	1.43E-05
1077.13	1077.15	1077.13	0	0	570.584	584.27	583.853	0
1077.12	1077.14	1077.12	0	0	570.636	584.336	583.864	0
1077.12	1077.13	1077.11	0	0	570.63	584.363	583.867	0
1077.11	1077.13	1077.11	0	0	570.602	584.298	583.845	5.05E-05
1077.1	1077.12	1077.1	0	0	570.606	584.34	583.843	0

1077.1	1077.11	1077.09	0	0	570.637	584.348	583.905	0
1077.09	1077.11	1077.09	0	0	570.604	584.301	583.85	2.79E-05
1077.08	1077.1	1077.08	0	0	570.604	584.313	583.867	3.64E-06
1077.08	1077.09	1077.07	0	0	570.648	584.345	583.891	1.74E-05
1077.07	1077.09	1077.07	0	0	570.604	584.313	583.866	4.27E-05
1077.07	1077.08	1077.06	0	0	570.627	584.316	583.873	4.79E-05
1077.06	1077.07	1077.05	0	0	570.633	584.33	583.914	3.02E-05
1077.05	1077.06	1077.04	0	0	570.643	584.35	583.873	8.92E-06
1077.04	1077.06	1077.04	0	0	570.628	584.325	583.876	0
1077.04	1077.05	1077.03	0	0	570.626	584.316	583.872	2.15E-05
1077.03	1077.04	1077.02	0	0	570.647	584.356	583.922	0
1077.02	1077.04	1077.02	0	0	570.632	584.333	583.892	4.32E-05
1077.01	1077.03	1077.01	0	0	570.654	584.34	583.887	3.63E-05
1077.01	1077.02	1077	0	0	570.657	584.377	583.905	0
1077	1077.02	1077	0	0	570.641	584.365	583.887	0
1076.99	1077.01	1076.99	0	0	570.654	584.342	583.904	0
1076.99	1077	1076.98	0	0	570.63	584.311	583.883	7.99E-06
1076.98	1077	1076.98	0	0	570.63	584.349	583.89	4.53E-06
1076.97	1076.99	1076.97	0	0	570.638	584.353	583.923	0
1076.97	1076.98	1076.96	0	0	570.611	584.335	583.916	3.16E-05
1076.96	1076.97	1076.95	0	0	570.642	584.342	583.894	0
1076.95	1076.97	1076.95	0	0	570.642	584.388	583.917	0
1076.95	1076.96	1076.94	0	0	570.622	584.377	583.912	0
1076.94	1076.95	1076.93	0	0	570.66	584.399	583.93	0
1076.93	1076.95	1076.93	0	0	570.66	584.356	583.912	0
1076.92	1076.94	1076.92	0	0	570.648	584.343	583.889	4.49E-05
1076.91	1076.93	1076.91	0	0	570.664	584.358	583.91	0
1076.91	1076.92	1076.9	0	0	570.652	584.391	583.936	0
1076.9	1076.92	1076.89	0	0	570.655	584.355	583.907	0
1076.89	1076.91	1076.89	0	0	570.647	584.378	583.925	1.78E-05
1076.89	1076.9	1076.88	0	0	570.653	584.37	583.931	3.66E-05
1076.88	1076.89	1076.87	0	0	570.673	584.384	583.931	0
1076.87	1076.89	1076.87	0	0	570.661	584.371	583.929	0
1076.87	1076.88	1076.86	0	0	570.68	584.397	583.94	3.25E-05
1076.86	1076.87	1076.85	0	0	570.666	584.358	583.92	5.50E-05
1076.85	1076.87	1076.84	0	0	570.658	584.365	583.93	0
1076.84	1076.86	1076.84	0	0	570.69	584.412	583.953	6.03E-06
1076.84	1076.85	1076.83	0	0	570.673	584.391	583.926	0
1076.83	1076.84	1076.82	0	0	570.643	584.371	583.92	0
1076.82	1076.84	1076.82	0	0	570.681	584.407	583.943	0
1076.81	1076.83	1076.81	0	0	570.688	584.371	583.949	0
1076.81	1076.82	1076.8	0	0	570.659	584.357	583.882	4.47E-05
1076.8	1076.81	1076.79	0	0	570.685	584.384	583.946	1.51E-05
1076.79	1076.81	1076.79	0	0	570.67	584.379	583.923	0
1076.78	1076.8	1076.78	0	0	570.684	584.36	583.913	0
1076.78	1076.79	1076.77	0	0	570.711	584.418	583.94	0
1076.77	1076.78	1076.76	0	0	570.639	584.39	583.925	0

1076.76	1076.78	1076.76	0	0	570.668	584.398	583.931	1.44E-05
1076.75	1076.77	1076.75	0	0	570.715	584.406	583.938	2.01E-06
1076.75	1076.76	1076.74	0	0	570.66	584.391	583.932	2.00E-05
1076.74	1076.75	1076.73	0	0	570.663	584.372	583.929	0
1076.73	1076.75	1076.73	0	0	570.684	584.386	583.931	0
1076.72	1076.74	1076.72	0	0	570.677	584.391	583.923	0
1076.72	1076.73	1076.71	0	0	570.663	584.383	583.937	0
1076.71	1076.73	1076.71	0	0	570.685	584.414	583.947	0
1076.7	1076.72	1076.7	0	0	570.705	584.403	583.961	0
1076.7	1076.71	1076.69	0	0	570.68	584.363	583.911	0
1076.69	1076.7	1076.68	0	0	570.703	584.393	583.957	0
1076.68	1076.7	1076.68	0	0	570.688	584.404	583.951	0
1076.68	1076.69	1076.67	0	0	570.695	584.41	583.952	1.51E-05
1076.67	1076.68	1076.66	0	0	570.684	584.4	583.928	0
1076.66	1076.67	1076.65	0	0	570.702	584.387	583.942	9.26E-06
1076.65	1076.67	1076.65	0	0	570.692	584.425	583.951	5.13E-06
1076.64	1076.66	1076.64	0	0	570.694	584.403	583.95	0
1076.64	1076.65	1076.63	0	0	570.698	584.406	583.99	0
1076.63	1076.64	1076.62	0	0	570.7	584.402	583.981	0
1076.62	1076.64	1076.61	0	0	570.689	584.409	583.947	4.07E-05
1076.61	1076.63	1076.61	0	0	570.731	584.426	583.962	6.61E-06
1076.61	1076.62	1076.6	0	0	570.694	584.425	583.962	0
1076.6	1076.61	1076.59	0	0	570.693	584.414	583.949	0
1076.59	1076.61	1076.59	0	0	570.714	584.429	583.989	0
1076.58	1076.6	1076.58	0	0	570.695	584.439	583.946	5.88E-05
1076.58	1076.59	1076.57	0	0	570.687	584.424	583.951	0
1076.57	1076.58	1076.56	0	0	570.73	584.446	583.981	0
1076.56	1076.58	1076.56	0	0	570.708	584.41	583.971	4.33E-06
1076.55	1076.57	1076.55	0	0	570.716	584.419	583.979	0
1076.55	1076.56	1076.54	0	0	570.727	584.432	583.988	0
1076.54	1076.55	1076.54	0	0	570.672	584.423	583.958	3.74E-06
1076.53	1076.55	1076.53	0	0	570.732	584.455	584.003	1.95E-05
1076.52	1076.54	1076.52	0	0	570.708	584.42	583.981	6.22E-06
1076.52	1076.53	1076.51	0	0	570.717	584.444	583.978	0
1076.51	1076.52	1076.5	0	0	570.726	584.457	583.984	0
1076.5	1076.52	1076.5	0	0	570.719	584.423	583.969	0
1076.49	1076.51	1076.49	0	0	570.716	584.432	583.986	0
1076.49	1076.5	1076.48	0	0	570.712	584.464	583.989	0
1076.48	1076.5	1076.48	0	0	570.703	584.402	583.972	0
1076.47	1076.49	1076.47	0	0	570.733	584.459	584.005	0
1076.47	1076.48	1076.46	0	0	570.736	584.441	583.993	3.37E-05
1076.06	1074.67	1076.42	0	0	570.723	584.446	584.01	0
1072.51	1069.74	1073.41	0	0	570.719	584.429	583.962	0
1068.95	1065.2	1070.14	0	0	570.723	584.471	583.991	6.99E-06
1064.88	1060.53	1066.3	0	0	570.736	584.45	583.993	0
1060.33	1055.41	1061.97	0	0	570.743	584.449	583.986	0
1056.11	1051.5	1057.67	0	0	570.731	584.434	584.011	0

1052.22	1047.87	1053.68	0	0	570.751	584.438	584.005	0
1048.46	1044.2	1049.87	0	0	570.747	584.463	584.011	0
1043.78	1039.46	1045.19	0	0	570.732	584.456	584.01	0
1039.99	1035.56	1041.43	0	0	570.753	584.491	584.008	0
1036.14	1031.58	1037.63	0	0	570.733	584.477	584.004	9.38E-06
1032.22	1027.54	1033.76	0	0	570.734	584.411	583.974	0
1028.24	1023.41	1029.82	0	0	570.763	584.462	584.005	0
1024.16	1019.2	1025.78	0	0	570.745	584.447	584.004	0
1019.98	1014.88	1021.65	0	0	570.716	584.442	583.982	8.21E-07
1015.7	1010.47	1017.42	0	0	570.786	584.473	584.016	1.59E-05
1011.33	1005.97	1013.09	0	0	570.736	584.465	583.998	0
1006.87	1001.37	1008.68	0	0	570.723	584.442	583.984	0
1002.37	996.853	1004.2	0	0	570.777	584.484	584.007	0
997.906	992.45	999.726	0	0	570.737	584.47	583.996	2.42E-05
993.527	988.101	995.324	0	0	570.745	584.47	583.983	0
989.265	983.869	991.064	0	0	570.763	584.448	584.036	0
985.092	979.733	986.888	0	0	570.751	584.465	584.019	0
980.988	975.657	982.78	0	0	570.711	584.45	583.996	0
976.938	971.623	978.726	0	0	570.764	584.458	584.037	0
972.93	967.622	974.717	0	0	570.733	584.466	584.013	0
968.178	963.092	969.896	0	0	570.763	584.465	584.008	1.06E-05
964.436	959.315	966.141	0	0	570.78	584.487	584.03	2.87E-05
960.685	955.475	962.405	0	0	570.746	584.453	584.034	0
956.915	951.625	958.659	0	0	570.755	584.459	584.017	4.51E-05
953.146	947.772	954.923	0	0	570.772	584.473	584.015	0
949.389	943.903	951.211	0	0	570.794	584.488	584.051	3.90E-05
945.616	940.013	947.486	0	0	570.755	584.49	584.022	0
941.826	936.104	943.732	0	0	570.751	584.476	584.024	0
938.022	932.18	939.978	0	0	570.775	584.513	584.037	0
934.215	928.251	936.206	0	0	570.743	584.496	584.049	0
930.404	924.321	932.436	0	0	570.76	584.476	584.025	0
926.596	920.399	928.673	0	0	570.774	584.487	584.048	0
922.806	916.488	924.905	0	0	570.748	584.454	584.029	0
919.021	912.606	921.154	0	0	570.759	584.485	584.032	7.31E-05
915.25	908.732	917.418	0	0	570.767	584.474	584.033	1.18E-05
911.497	904.881	913.703	0	0	570.788	584.485	584.016	0
907.767	901.058	910.007	0	0	570.789	584.511	584.016	0
904.068	897.269	906.388	0	0	570.745	584.477	584.021	0
900.508	893.584	902.931	0	0	570.775	584.477	584.026	1.65E-05
896.235	889.105	898.643	0	0	570.767	584.493	584.031	1.14E-05
892.901	885.606	895.305	0	0	570.78	584.471	584.013	0
889.57	882.17	892.003	0	0	570.803	584.508	584.079	0
886.34	878.817	888.844	0	0	570.772	584.452	584.008	0
883.148	875.512	885.699	0	0	570.773	584.507	584.021	0
879.979	872.244	882.568	0	0	570.832	584.507	584.083	1.11E-05
876.888	869.042	879.588	0	0	570.786	584.514	584.031	1.65E-05
873.947	865.941	876.637	0	0	570.773	584.485	584.047	1.31E-05

871.061	862.923	873.74	0	0	570.799	584.508	584.055	0
868.154	859.928	870.85	0	0	570.791	584.517	584.057	0
865.259	856.951	868.001	0	0	570.774	584.463	584.033	3.48E-05
862.438	854.073	865.222	0	0	570.787	584.496	584.062	2.43E-06
859.648	851.249	862.451	0	0	570.779	584.48	584.046	8.18E-06
856.95	848.481	859.703	0	0	570.803	584.513	584.059	8.03E-05
854.395	845.837	857.175	0	0	570.771	584.498	584.036	3.31E-06
851.864	843.248	854.66	0	0	570.776	584.483	584.023	0
849.336	840.68	852.137	0	0	570.817	584.495	584.046	0
846.271	837.548	849.117	0	0	570.8	584.505	584.031	3.45E-05
843.89	835.116	846.78	0	0	570.781	584.517	584.045	0
841.523	832.713	844.441	0	0	570.776	584.511	584.034	2.60E-05
839.161	830.329	842.099	0	0	570.788	584.514	584.073	0
836.797	827.953	839.747	0	0	570.806	584.52	584.08	1.71E-05
834.433	825.583	837.387	0	0	570.782	584.51	584.047	0
832.069	823.219	835.026	0	0	570.795	584.56	584.052	3.10E-05
829.704	820.859	832.663	0	0	570.846	584.524	584.094	0
827.341	818.503	830.298	0	0	570.78	584.505	584.033	1.67E-05
824.981	816.154	827.937	0	0	570.792	584.518	584.033	0
822.625	813.811	825.578	0	0	570.808	584.534	584.073	4.59E-05
820.273	811.473	823.222	0	0	570.797	584.493	584.064	0
817.925	809.141	820.869	0	0	570.8	584.499	584.084	0
815.581	806.814	818.52	0	0	570.821	584.555	584.08	1.14E-05
813.242	804.492	816.176	0	0	570.801	584.52	584.061	0
810.907	802.176	813.837	0	0	570.818	584.545	584.081	0
808.578	799.865	811.502	0	0	570.806	584.554	584.097	2.03E-05
806.252	797.559	809.172	0	0	570.798	584.548	584.062	1.54E-05
803.352	794.683	806.265	0	0	570.84	584.55	584.071	0
801.037	792.388	803.945	0	0	570.806	584.514	584.08	0
798.727	790.099	801.629	0	0	570.801	584.545	584.065	6.36E-05
796.422	787.814	799.318	0	0	570.844	584.55	584.094	4.70E-06
794.122	785.535	797.012	0	0	570.809	584.512	584.069	5.14E-05
791.826	783.26	794.711	0	0	570.824	584.517	584.06	0
789.536	780.991	792.414	0	0	570.835	584.547	584.103	3.62E-05
787.25	778.726	790.122	0	0	570.795	584.52	584.047	0
784.969	776.467	787.835	0	0	570.805	584.513	584.055	0
782.693	774.212	785.553	0	0	570.824	584.513	584.07	1.74E-05
780.422	771.963	783.276	0	0	570.807	584.502	584.052	4.31E-06
778.156	769.719	781.004	0	0	570.809	584.502	584.066	2.41E-05
775.895	767.48	778.737	0	0	570.825	584.52	584.077	6.03E-05
773.64	765.247	776.475	0	0	570.822	584.483	584.051	0
771.389	763.018	774.218	0	0	570.83	584.542	584.073	0
769.144	760.795	771.966	0	0	570.801	584.546	584.088	0
766.903	758.577	769.719	0	0	570.807	584.511	584.039	3.76E-05
764.667	756.363	767.477	0	0	570.829	584.568	584.094	1.41E-05
761.88	753.604	764.682	0	0	570.797	584.524	584.048	3.25E-05
759.656	751.402	762.451	0	0	570.835	584.587	584.1	2.23E-05

757.437	749.206	760.226	0	0	570.835	584.526	584.093	0
755.224	747.015	758.006	0	0	570.815	584.504	584.048	2.58E-06
753.016	744.829	755.791	0	0	570.824	584.492	584.073	3.61E-05
751.845	740.509	754.318	0	0	570.844	584.565	584.112	0
753.872	728.918	756.356	0	0	570.801	584.57	584.095	4.04E-05
758.975	715.193	762.919	0	0	570.82	584.541	584.1	0
763.331	703.014	768.651	0	0	570.844	584.554	584.097	1.54E-05
766.114	692.626	772.351	0	0	570.809	584.539	584.071	0
768.02	683.24	774.931	0	0	570.846	584.543	584.106	4.75E-05
769.301	674.714	776.706	0	0	570.829	584.53	584.103	0
770.125	666.924	777.898	0	0	570.835	584.566	584.113	2.60E-05
770.585	659.725	778.624	0	0	570.846	584.576	584.131	1.37E-05
770.811	652.988	778.995	0	0	570.816	584.539	584.076	0
770.941	646.625	779.175	0	0	570.839	584.517	584.097	0
770.976	640.576	779.184	0	0	570.868	584.571	584.114	0
770.928	634.813	779.048	0	0	570.84	584.524	584.098	0
770.803	627.989	778.723	0	0	570.836	584.545	584.079	0
770.705	622.822	778.407	0	0	570.877	584.595	584.117	0
770.607	617.902	778.061	0	0	570.865	584.591	584.115	0
770.511	613.212	777.699	0	0	570.859	584.58	584.14	0
770.382	608.791	777.368	0	0	570.853	584.585	584.11	0
770.235	604.515	777.08	0	0	570.869	584.542	584.108	0
770.067	600.384	776.832	0	0	570.867	584.597	584.125	0
769.877	596.405	776.617	0	0	570.886	584.617	584.122	0
769.669	592.567	776.437	0	0	570.863	584.549	584.109	0
769.445	588.855	776.312	0	0	570.885	584.578	584.138	3.56E-05
769.207	585.256	776.211	0	0	570.859	584.533	584.12	0
768.956	581.759	776.085	0	0	570.856	584.541	584.092	6.33E-06
768.691	578.354	775.923	0	0	570.877	584.599	584.135	5.48E-05
768.425	575.033	775.728	0	0	570.886	584.567	584.136	0
768.172	571.789	775.506	0	0	570.844	584.55	584.093	0
767.94	568.618	775.271	0	0	570.886	584.578	584.144	8.29E-06
767.735	565.509	775.035	0	0	570.871	584.591	584.143	1.80E-05
767.513	561.807	774.727	0	0	570.872	584.576	584.126	0
767.36	559.079	774.454	0	0	570.886	584.596	584.144	0
767.22	556.453	774.198	0	0	570.869	584.591	584.133	0
767.069	553.898	773.95	0	0	570.87	584.604	584.119	1.15E-05
766.884	551.393	773.706	0	0	570.873	584.59	584.116	0
766.669	548.933	773.479	0	0	570.877	584.587	584.13	5.30E-06
766.43	546.516	773.299	0	0	570.872	584.586	584.151	8.92E-06
766.175	544.139	773.161	0	0	570.87	584.564	584.1	5.25E-06
765.909	541.798	773.018	0	0	570.867	584.578	584.116	0
765.632	539.491	772.85	0	0	570.893	584.616	584.144	0
765.34	537.214	772.659	0	0	570.855	584.57	584.111	0
765.034	534.97	772.449	0	0	570.883	584.558	584.139	0
764.716	532.696	772.228	0	0	570.882	584.593	584.146	0
764.399	530.505	772.007	0	0	570.879	584.578	584.128	0

764.096	528.351	771.786	0	0	570.878	584.591	584.115	0
763.816	526.222	771.553	0	0	570.877	584.588	584.138	1.25E-06
763.56	524.118	771.313	0	0	570.883	584.607	584.171	0
763.327	522.037	771.066	0	0	570.895	584.59	584.153	0
763.052	519.469	770.743	0	0	570.858	584.594	584.135	5.75E-05
762.83	517.438	770.492	0	0	570.908	584.636	584.142	0
762.582	515.428	770.276	0	0	570.893	584.592	584.141	0
762.306	513.44	770.104	0	0	570.861	584.577	584.127	7.06E-05
762.007	511.471	769.941	0	0	570.913	584.615	584.146	9.04E-06
761.691	509.522	769.768	0	0	570.903	584.591	584.15	1.60E-06
761.361	507.591	769.574	0	0	570.897	584.608	584.152	7.13E-05
761.018	505.676	769.364	0	0	570.928	584.638	584.16	2.88E-05
760.667	503.777	769.145	0	0	570.878	584.594	584.137	6.10E-05
760.323	501.893	768.923	0	0	570.88	584.611	584.132	0
759.996	500.023	768.7	0	0	570.936	584.639	584.171	0
759.69	498.167	768.475	0	0	570.901	584.596	584.15	0
759.403	496.326	768.239	0	0	570.861	584.561	584.111	0
759.14	494.499	767.998	0	0	570.939	584.639	584.193	3.90E-05
758.897	492.687	767.743	0	0	570.9	584.599	584.166	0
758.672	490.891	767.486	0	0	570.861	584.588	584.124	0
758.464	489.109	767.245	0	0	570.934	584.644	584.184	4.00E-05
758.27	487.34	767.035	0	0	570.906	584.607	584.144	6.58E-06
758.029	485.146	766.806	0	0	570.882	584.618	584.183	1.39E-06
757.833	483.402	766.619	0	0	570.923	584.627	584.188	0
757.637	481.67	766.423	0	0	570.893	584.616	584.156	4.41E-05
757.444	479.949	766.213	0	0	570.92	584.629	584.149	0
757.256	478.239	765.994	0	0	570.907	584.623	584.154	0
757.074	476.54	765.769	0	0	570.91	584.615	584.185	1.40E-05
756.899	474.854	765.539	0	0	570.93	584.623	584.177	0
756.724	473.178	765.308	0	0	570.904	584.627	584.177	0
756.548	471.514	765.075	0	0	570.926	584.633	584.176	3.28E-05
756.372	469.861	764.834	0	0	570.922	584.631	584.18	2.63E-05
756.199	468.219	764.585	0	0	570.909	584.613	584.166	0
756.032	466.588	764.33	0	0	570.917	584.617	584.165	0
755.874	464.967	764.08	0	0	570.934	584.659	584.167	0
755.726	463.356	763.85	0	0	570.914	584.609	584.168	0
755.588	461.754	763.646	0	0	570.901	584.649	584.171	4.67E-05
755.46	460.162	763.445	0	0	570.942	584.631	584.178	0
755.34	458.577	763.238	0	0	570.912	584.616	584.155	0
755.218	457.002	763.025	0	0	570.929	584.616	584.188	1.06E-05
755.061	455.045	762.746	0	0	570.936	584.66	584.199	4.55E-05
754.935	453.49	762.514	0	0	570.91	584.638	584.196	0
754.812	451.944	762.276	0	0	570.918	584.633	584.173	0
754.692	450.407	762.037	0	0	570.932	584.652	584.192	0
754.576	448.879	761.8	0	0	570.933	584.644	584.193	0
754.462	447.36	761.563	0	0	570.917	584.624	584.199	2.44E-05
754.345	445.85	761.324	0	0	570.938	584.634	584.209	0

754.224	444.348	761.083	0	0	570.937	584.64	584.208	0
754.1	442.855	760.844	0	0	570.923	584.626	584.182	0
753.975	441.369	760.62	0	0	570.93	584.637	584.193	0
753.852	439.89	760.422	0	0	570.942	584.646	584.179	0
753.733	438.419	760.239	0	0	570.95	584.652	584.209	0
753.619	436.955	760.057	0	0	570.944	584.666	584.197	3.57E-05
753.512	435.498	759.872	0	0	570.915	584.615	584.185	4.52E-05
753.411	434.049	759.683	0	0	570.974	584.681	584.252	0
753.31	432.606	759.49	0	0	570.941	584.638	584.193	0
753.205	431.171	759.294	0	0	570.919	584.648	584.203	0
753.071	429.386	759.049	0	0	570.964	584.676	584.23	3.40E-05
752.964	427.966	758.855	0	0	570.951	584.647	584.187	4.75E-06
752.859	426.554	758.659	0	0	570.944	584.61	584.199	0
752.757	425.149	758.456	0	0	570.968	584.688	584.21	0
752.657	423.753	758.248	0	0	570.957	584.654	584.192	3.66E-06
752.554	422.364	758.037	0	0	570.967	584.687	584.23	7.22E-06
752.447	420.984	757.831	0	0	570.944	584.649	584.18	0
752.336	419.611	757.642	0	0	570.952	584.651	584.197	0
752.223	418.283	757.472	0	0	570.969	584.685	584.226	4.54E-06
752.107	416.992	757.306	0	0	570.941	584.671	584.182	0
751.992	415.741	757.137	0	0	570.967	584.674	584.217	0
751.879	414.518	756.964	0	0	570.934	584.657	584.215	3.78E-05
751.77	413.305	756.788	0	0	570.952	584.665	584.223	0
751.666	412.101	756.608	0	0	570.973	584.679	584.23	2.10E-05
751.565	410.905	756.427	0	0	570.971	584.663	584.222	0
751.46	409.715	756.244	0	0	570.987	584.687	584.248	2.27E-05
751.354	408.534	756.062	0	0	570.986	584.704	584.217	0
751.249	407.359	755.873	0	0	570.96	584.634	584.188	0
751.12	405.899	755.628	0	0	571.016	584.691	584.259	3.26E-05
751.02	404.742	755.426	0	0	570.972	584.714	584.217	2.61E-05
750.922	403.593	755.229	0	0	570.947	584.672	584.192	0
750.825	402.449	755.043	0	0	570.993	584.729	584.253	0
750.725	401.309	754.878	0	0	570.974	584.685	584.234	3.45E-05
750.622	400.174	754.724	0	0	570.967	584.669	584.233	2.09E-06
750.516	399.044	754.572	0	0	570.978	584.672	584.255	0
750.41	397.918	754.418	0	0	570.977	584.653	584.219	7.07E-05
750.304	396.795	754.261	0	0	570.967	584.673	584.213	0
750.199	395.675	754.105	0	0	570.968	584.686	584.22	1.70E-05
750.098	394.559	753.946	0	0	570.987	584.663	584.224	0
749.999	393.446	753.789	0	0	570.977	584.692	584.218	5.63E-05
749.906	392.336	753.632	0	0	570.97	584.683	584.225	0
749.818	391.229	753.476	0	0	570.95	584.669	584.23	0
749.727	390.125	753.319	0	0	570.993	584.708	584.251	0
749.636	389.024	753.156	0	0	570.973	584.707	584.255	0
749.544	387.925	752.993	0	0	570.963	584.682	584.227	0
749.455	386.829	752.833	0	0	570.989	584.727	584.239	0
749.344	385.464	752.652	0	0	570.978	584.711	584.225	0

749.258	384.376	752.522	0	0	570.949	584.655	584.203	0
749.169	383.291	752.395	0	0	571.02	584.688	584.271	0
749.078	382.211	752.267	0	0	570.981	584.692	584.248	1.55E-05
748.983	381.137	752.135	0	0	570.99	584.676	584.249	0
748.887	380.068	752.002	0	0	570.99	584.712	584.252	2.91E-05
748.79	379.002	751.868	0	0	571.001	584.722	584.269	0
748.693	377.941	751.733	0	0	570.988	584.681	584.234	2.91E-05
748.599	376.882	751.599	0	0	570.987	584.713	584.239	0
748.506	375.827	751.466	0	0	571.02	584.719	584.283	1.30E-05
748.416	374.776	751.328	0	0	570.99	584.705	584.241	2.73E-05
748.33	373.728	751.186	0	0	570.987	584.716	584.287	2.99E-05
748.244	372.685	751.04	0	0	571.005	584.725	584.245	0
748.156	371.645	750.894	0	0	570.977	584.679	584.255	7.73E-05
748.067	370.609	750.756	0	0	570.999	584.715	584.257	0
747.978	369.576	750.63	0	0	571.005	584.721	584.277	0
747.89	368.549	750.512	0	0	570.983	584.69	584.245	0
747.803	367.525	750.395	0	0	571.033	584.713	584.283	0
747.716	366.505	750.275	0	0	571.019	584.727	584.28	0
747.605	365.236	750.122	0	0	570.988	584.692	584.275	1.57E-05
747.514	364.224	749.999	0	0	571.017	584.72	584.286	0
747.42	363.215	749.874	0	0	571.023	584.723	584.269	0
747.324	362.211	749.75	0	0	571.004	584.739	584.249	0
747.229	361.211	749.627	0	0	571.003	584.748	584.27	2.55E-05
747.133	360.212	749.502	0	0	571.019	584.752	584.265	0
747.04	359.219	749.373	0	0	571.004	584.711	584.241	0
746.948	358.23	749.239	0	0	571.005	584.695	584.248	6.23E-05
746.858	357.244	749.103	0	0	571.023	584.729	584.286	0
746.77	356.262	748.971	0	0	571.002	584.737	584.277	0
746.683	355.285	748.847	0	0	571.005	584.745	584.25	2.88E-05
746.595	354.311	748.734	0	0	571.021	584.731	584.269	0
746.506	353.341	748.622	0	0	570.997	584.718	584.269	0
746.417	352.375	748.508	0	0	571.02	584.728	584.271	0
746.328	351.413	748.393	0	0	571.044	584.788	584.292	1.88E-05
746.24	350.453	748.276	0	0	571.002	584.709	584.261	0
746.152	349.495	748.158	0	0	570.994	584.723	584.291	0
746.039	348.304	748.011	0	0	571.03	584.732	584.293	5.14E-05
745.947	347.358	747.894	0	0	571.008	584.692	584.276	0
745.853	346.436	747.776	0	0	571.032	584.72	584.27	0
745.757	345.54	747.657	0	0	571.032	584.727	584.304	0
745.662	344.656	747.533	0	0	571.005	584.718	584.267	0
745.567	343.776	747.406	0	0	571.025	584.748	584.281	1.07E-05
745.474	342.899	747.28	0	0	571.033	584.73	584.276	9.33E-07
745.381	342.024	747.159	0	0	571	584.747	584.271	0
745.29	341.152	747.048	0	0	571.031	584.756	584.33	0
745.201	340.281	746.939	0	0	571.059	584.761	584.322	2.50E-05
745.113	339.411	746.831	0	0	571.007	584.744	584.283	1.70E-05
745.025	338.544	746.721	0	0	571.027	584.732	584.265	0

744.935	337.678	746.609	0	0	571.062	584.759	584.297	5.04E-05
744.845	336.808	746.497	0	0	571.031	584.743	584.296	0
744.755	335.939	746.384	0	0	571.045	584.76	584.295	0
744.666	335.059	746.272	0	0	571.042	584.743	584.291	2.77E-05
744.576	334.167	746.16	0	0	571.034	584.741	584.301	0
744.485	333.27	746.048	0	0	571.062	584.759	584.328	1.72E-05
744.369	332.144	745.905	0	0	571.033	584.734	584.288	0
744.275	331.237	745.786	0	0	571.053	584.73	584.298	0
744.179	330.327	745.667	0	0	571.042	584.758	584.285	0
744.084	329.411	745.551	0	0	571.05	584.745	584.299	0
743.989	328.501	745.441	0	0	571.044	584.723	584.303	6.52E-05
743.894	327.594	745.336	0	0	571.051	584.771	584.324	0
743.8	326.685	745.232	0	0	571.067	584.74	584.304	1.72E-05
743.708	325.772	745.127	0	0	571.04	584.729	584.286	1.57E-05
743.617	324.848	745.021	0	0	571.044	584.76	584.3	0
743.526	323.914	744.914	0	0	571.062	584.77	584.296	1.12E-05
743.437	322.965	744.806	0	0	571.065	584.722	584.299	8.79E-06
743.347	321.999	744.699	0	0	571.044	584.742	584.289	7.70E-05
743.257	321.016	744.592	0	0	571.075	584.776	584.324	8.26E-05
743.166	320.023	744.484	0	0	571.045	584.779	584.334	0
743.076	319.018	744.378	0	0	571.043	584.757	584.319	0
742.985	318.004	744.269	0	0	571.08	584.789	584.338	2.14E-06
742.893	316.979	744.158	0	0	571.056	584.782	584.31	0
742.8	315.943	744.047	0	0	571.039	584.771	584.293	0
742.682	314.583	743.914	0	0	571.07	584.781	584.332	0
742.587	313.475	743.813	0	0	571.036	584.766	584.299	0
742.492	312.363	743.712	0	0	571.068	584.776	584.331	2.61E-05
742.396	311.241	743.612	0	0	571.082	584.784	584.328	0
742.301	310.104	743.511	0	0	571.041	584.762	584.318	0
742.206	308.955	743.409	0	0	571.06	584.738	584.303	0
742.113	307.796	743.307	0	0	571.087	584.824	584.34	8.45E-06
742.02	306.626	743.205	0	0	571.061	584.79	584.326	0
741.928	305.441	743.103	0	0	571.047	584.745	584.312	0
741.836	304.229	743.001	0	0	571.081	584.801	584.356	0
741.746	303.016	742.9	0	0	571.074	584.764	584.326	0
741.655	301.826	742.799	0	0	571.066	584.746	584.318	1.64E-05
741.565	300.648	742.697	0	0	571.063	584.78	584.344	0
741.474	299.438	742.595	0	0	571.075	584.773	584.322	1.29E-06
741.383	298.178	742.493	0	0	571.075	584.777	584.322	0
741.291	296.853	742.395	0	0	571.103	584.779	584.331	2.86E-05
741.199	295.464	742.299	0	0	571.078	584.793	584.347	0
741.106	294.009	742.204	0	0	571.078	584.772	584.333	0
740.988	292.078	742.084	0	0	571.071	584.792	584.346	0
740.894	290.429	741.989	0	0	571.091	584.821	584.351	0
740.799	288.669	741.893	0	0	571.068	584.775	584.309	0
740.705	286.774	741.798	0	0	571.076	584.808	584.35	0
740.611	284.707	741.703	0	0	571.123	584.788	584.35	7.82E-07

740.517	282.413	741.608	0	0	571.077	584.771	584.325	0
740.424	279.778	741.514	0	0	571.093	584.838	584.367	2.82E-05
740.331	276.565	741.42	0	0	571.111	584.817	584.38	0
740.238	272.496	741.326	0	0	571.088	584.779	584.335	1.99E-05
740.146	267.529	741.234	0	0	571.128	584.839	584.354	0
740.055	261.61	741.141	0	0	571.098	584.809	584.337	0
739.963	254.524	741.05	0	0	571.12	584.825	584.375	5.78E-05
739.872	245.9	740.959	0	0	571.107	584.819	584.367	3.17E-05
739.781	235.8	740.87	0	0	571.092	584.839	584.364	0
739.69	224.488	740.78	0	0	571.123	584.797	584.38	2.12E-05
739.599	212.306	740.69	0	0	571.074	584.781	584.315	0
739.507	199.889	740.6	0	0	571.116	584.821	584.375	4.04E-05
739.392	185.1	740.487	0	0	571.098	584.803	584.358	1.90E-05
739.299	174.013	740.397	0	0	571.09	584.784	584.359	0
739.206	163.592	740.308	0	0	571.128	584.82	584.383	7.07E-06
739.114	153.819	740.219	0	0	571.103	584.802	584.345	3.06E-06
739.021	144.667	740.131	0	0	571.091	584.813	584.336	0
738.929	136.103	740.044	0	0	571.124	584.819	584.36	0
738.838	128.057	739.959	0	0	571.076	584.814	584.36	0
738.748	120.558	739.875	0	0	571.098	584.794	584.374	0
738.658	114.159	739.794	0	0	571.13	584.846	584.392	0
738.57	109.668	739.714	0	0	571.085	584.789	584.328	0
738.482	107.462	739.635	0	0	571.107	584.794	584.358	0
738.395	106.371	739.557	0	0	571.12	584.859	584.369	0
738.309	105.333	739.48	0	0	571.095	584.805	584.37	0
738.223	103.777	739.404	0	0	571.081	584.778	584.353	6.66E-05
738.137	101.613	739.328	0	0	571.107	584.829	584.358	3.31E-05
738.052	99.0437	739.252	0	0	571.123	584.816	584.391	0
737.967	95.9845	739.178	0	0	571.076	584.775	584.354	0
737.881	92.3401	739.104	0	0	571.106	584.78	584.357	0
737.777	87.0135	739.015	0	0	571.1	584.795	584.372	2.26E-05
737.695	82.2978	738.945	0	0	571.118	584.819	584.368	0
737.614	77.4686	738.875	0	0	571.094	584.807	584.385	0
737.533	72.7532	738.807	0	0	571.111	584.831	584.374	0
737.452	68.2978	738.741	0	0	571.104	584.825	584.368	4.71E-06
737.372	64.1221	738.677	0	0	571.082	584.826	584.382	0
737.292	60.2784	738.614	0	0	571.105	584.837	584.388	3.88E-05
737.214	56.777	738.552	0	0	571.107	584.843	584.398	1.02E-05
737.136	53.6163	738.491	0	0	571.093	584.826	584.351	2.10E-05
737.059	50.7572	738.43	0	0	571.107	584.838	584.366	0
736.982	48.1852	738.37	0	0	571.099	584.813	584.398	4.24E-05
736.906	45.8838	738.311	0	0	571.123	584.809	584.366	5.06E-05
736.83	43.8271	738.252	0	0	571.098	584.815	584.34	7.96E-07
736.755	42.0109	738.194	0	0	571.134	584.839	584.398	8.63E-07
736.68	40.3999	738.136	0	0	571.108	584.834	584.344	0
736.605	38.9711	738.078	0	0	571.098	584.78	584.349	0
736.531	37.7079	738.021	0	0	571.139	584.849	584.399	0

736.457	36.5942	737.965	0	0	571.109	584.804	584.365	0
736.365	35.39	737.897	0	0	571.134	584.815	584.363	3.76E-05
736.292	34.5604	737.843	0	0	571.128	584.822	584.384	0
736.219	33.8358	737.79	0	0	571.113	584.813	584.358	0
736.146	33.2049	737.738	0	0	571.144	584.841	584.403	5.40E-05
736.073	32.657	737.687	0	0	571.123	584.828	584.37	0
736.002	32.1817	737.636	0	0	571.115	584.836	584.364	2.66E-05
735.93	31.7698	737.588	0	0	571.122	584.814	584.366	1.30E-05
735.859	31.4136	737.541	0	0	571.128	584.851	584.374	0
735.788	31.1056	737.495	0	0	571.149	584.861	584.382	5.28E-05
735.718	30.8396	737.449	0	0	571.124	584.822	584.368	0
735.648	30.6099	737.403	0	0	571.123	584.836	584.384	0
735.578	30.4116	737.359	0	0	571.149	584.835	584.385	0
735.509	30.2401	737.314	0	0	571.116	584.821	584.394	0.000141155
735.441	30.0917	737.271	0	0	571.115	584.851	584.384	0
735.373	29.9628	737.227	0	0	571.148	584.873	584.405	0
735.305	29.8508	737.185	0	0	571.124	584.847	584.382	3.39E-06
735.237	29.7529	737.144	0	0	571.139	584.849	584.379	0
735.17	29.6673	737.103	0	0	571.149	584.84	584.383	0
735.086	29.5748	737.054	0	0	571.121	584.816	584.378	0
735.02	29.5104	737.015	0	0	571.128	584.844	584.396	5.54E-06
734.953	29.4534	736.977	0	0	571.141	584.858	584.403	0
734.887	29.4025	736.94	0	0	571.14	584.843	584.407	0
734.822	29.357	736.903	0	0	571.15	584.831	584.396	0
734.756	29.3159	736.867	0	0	571.148	584.853	584.406	0
734.691	29.2787	736.832	0	0	571.126	584.862	584.388	0
734.626	29.2443	736.797	0	0	571.159	584.827	584.403	0
734.562	29.2119	736.762	0	0	571.139	584.866	584.388	3.55E-05
734.498	29.1811	736.728	0	0	571.107	584.877	584.388	1.68E-05
734.434	29.1518	736.694	0	0	571.172	584.88	584.408	0
734.371	29.1241	736.661	0	0	571.141	584.835	584.376	0
734.308	29.0981	736.628	0	0	571.122	584.845	584.391	5.04E-05
734.245	29.0739	736.596	0	0	571.189	584.908	584.452	2.83E-05
734.183	29.0516	736.565	0	0	571.11	584.828	584.387	1.86E-05
734.121	29.0313	736.534	0	0	571.13	584.866	584.419	0
734.059	29.0126	736.505	0	0	571.18	584.898	584.421	0
733.998	28.9954	736.475	0	0	571.103	584.841	584.385	0
733.922	28.9752	736.44	0	0	571.154	584.87	584.398	0
733.861	28.9601	736.413	0	0	571.138	584.861	584.412	2.54E-05
733.8	28.9453	736.386	0	0	571.117	584.824	584.37	0
733.74	28.9306	736.359	0	0	571.166	584.874	584.408	0
733.68	28.9176	736.333	0	0	571.17	584.883	584.409	0
733.62	28.9125	736.307	0	0	571.126	584.844	584.372	0
733.56	28.9101	736.282	0	0	571.154	584.875	584.424	0
733.501	28.9066	736.257	0	0	571.172	584.875	584.46	0
733.443	28.9017	736.232	0	0	571.136	584.82	584.379	0
733.384	28.8955	736.207	0	0	571.149	584.872	584.403	2.74E-05

733.326	28.8883	736.184	0	0	571.157	584.855	584.407	2.91E-05
733.268	28.8805	736.161	0	0	571.152	584.845	584.388	0
733.211	28.8721	736.139	0	0	571.16	584.871	584.405	0
733.154	28.863	736.117	0	0	571.159	584.854	584.391	1.40E-05
733.097	28.8536	736.096	0	0	571.139	584.865	584.419	1.37E-05
733.041	28.8438	736.076	0	0	571.156	584.866	584.417	1.91E-05
732.985	28.8341	736.056	0	0	571.16	584.86	584.429	0
732.915	28.8213	736.032	0	0	571.169	584.866	584.415	0
732.859	28.8109	736.013	0	0	571.171	584.871	584.414	9.57E-06
732.804	28.8001	735.995	0	0	571.157	584.877	584.413	2.10E-05
732.748	28.7894	735.977	0	0	571.159	584.839	584.424	0
732.694	28.7786	735.96	0	0	571.175	584.868	584.444	1.73E-05
732.639	28.7677	735.942	0	0	571.162	584.876	584.427	0
732.585	28.7568	735.925	0	0	571.134	584.857	584.404	4.62E-05
732.531	28.7457	735.908	0	0	571.151	584.869	584.393	5.06E-06
732.477	28.7347	735.892	0	0	571.174	584.904	584.402	7.16E-06
732.424	28.7237	735.876	0	0	571.148	584.859	584.409	1.82E-05
732.37	28.7126	735.86	0	0	571.166	584.893	584.43	0
732.317	28.7015	735.845	0	0	571.176	584.903	584.418	0
732.265	28.6904	735.831	0	0	571.191	584.938	584.441	0
732.212	28.6794	735.817	0	0	571.161	584.871	584.409	4.14E-05
732.16	28.6687	735.803	0	0	571.177	584.88	584.432	0
732.108	28.6579	735.791	0	0	571.187	584.889	584.433	0
732.057	28.6471	735.778	0	0	571.18	584.89	584.423	4.20E-06
732.005	28.6363	735.766	0	0	571.174	584.878	584.445	0
731.941	28.6229	735.752	0	0	571.172	584.893	584.442	0
731.89	28.6123	735.74	0	0	571.186	584.895	584.441	0
731.839	28.6017	735.729	0	0	571.171	584.884	584.388	2.84E-05
731.789	28.5912	735.718	0	0	571.169	584.859	584.412	1.97E-05
731.738	28.5807	735.707	0	0	571.177	584.869	584.421	0
731.688	28.5704	735.696	0	0	571.182	584.906	584.405	0
731.638	28.56	735.686	0	0	571.181	584.871	584.411	1.86E-05
731.588	28.5497	735.676	0	0	571.184	584.926	584.458	7.19E-06
731.539	28.5395	735.667	0	0	571.171	584.883	584.428	7.83E-06
731.489	28.5294	735.658	0	0	571.173	584.861	584.424	1.17E-05
731.44	28.5194	735.649	0	0	571.204	584.904	584.436	6.44E-05
731.391	28.5094	735.641	0	0	571.179	584.876	584.429	0
731.342	28.4995	735.634	0	0	571.187	584.913	584.466	0
731.294	28.4897	735.627	0	0	571.201	584.895	584.442	1.19E-05
731.245	28.4799	735.62	0	0	571.183	584.874	584.455	0
731.197	28.4701	735.614	0	0	571.163	584.887	584.412	0
731.149	28.4604	735.608	0	0	571.185	584.893	584.458	0
731.101	28.4507	735.602	0	0	571.177	584.91	584.425	0
731.053	28.4411	735.597	0	0	571.191	584.888	584.447	5.66E-05
730.994	28.429	735.59	0	0	571.197	584.928	584.446	0
730.947	28.4194	735.585	0	0	571.174	584.901	584.443	3.47E-07
730.9	28.41	735.58	0	0	571.176	584.889	584.416	3.86E-06

730.853	28.4004	735.576	0	0	571.196	584.914	584.451	8.59E-05
730.806	28.391	735.572	0	0	571.177	584.87	584.429	0
730.76	28.3815	735.568	0	0	571.195	584.935	584.464	0
730.713	28.3721	735.564	0	0	571.191	584.89	584.449	0
730.667	28.3628	735.561	0	0	571.183	584.879	584.454	0
730.621	28.3536	735.558	0	0	571.186	584.914	584.468	7.89E-06
730.575	28.3443	735.555	0	0	571.192	584.923	584.455	6.14E-05
730.529	28.335	735.554	0	0	571.17	584.883	584.427	4.10E-05
730.483	28.3259	735.552	0	0	571.214	584.903	584.448	0
730.438	28.3169	735.551	0	0	571.185	584.895	584.434	0
730.392	28.3078	735.549	0	0	571.196	584.897	584.459	0
730.347	28.299	735.548	0	0	571.184	584.904	584.469	0
730.302	28.2901	735.547	0	0	571.196	584.888	584.461	2.84E-05
730.257	28.2812	735.547	0	0	571.193	584.904	584.443	3.09E-05
730.202	28.2703	735.547	0	0	571.186	584.88	584.427	0
730.157	28.2617	735.546	0	0	571.218	584.898	584.452	0
730.112	28.253	735.547	0	0	571.198	584.917	584.467	0
730.068	28.2445	735.547	0	0	571.192	584.892	584.439	0
730.024	28.236	735.547	0	0	571.204	584.92	584.454	0
729.98	28.2276	735.548	0	0	571.193	584.909	584.462	0
729.937	28.2191	735.55	0	0	571.207	584.919	584.456	1.50E-05
729.893	28.2107	735.551	0	0	571.208	584.922	584.473	0
729.849	28.2025	735.553	0	0	571.183	584.902	584.467	3.50E-05
729.806	28.1943	735.555	0	0	571.199	584.908	584.464	0
729.762	28.1862	735.558	0	0	571.238	584.918	584.478	3.45E-05
729.719	28.1781	735.561	0	0	571.201	584.89	584.459	1.76E-05
729.676	28.1702	735.564	0	0	571.197	584.904	584.451	1.04E-05
729.633	28.1622	735.567	0	0	571.232	584.913	584.471	0
729.59	28.1544	735.571	0	0	571.209	584.923	584.484	0
729.548	28.1465	735.574	0	0	571.195	584.917	584.442	0
729.505	28.1388	735.579	0	0	571.229	584.969	584.494	0
729.462	28.131	735.582	0	0	571.206	584.926	584.469	0
729.41	28.1215	735.588	0	0	571.225	584.9	584.467	1.05E-05
729.367	28.1139	735.593	0	0	571.22	584.886	584.46	3.34E-05
729.325	28.1063	735.597	0	0	571.184	584.899	584.465	0
729.283	28.0988	735.602	0	0	571.227	584.899	584.479	0
729.241	28.0914	735.607	0	0	571.221	584.945	584.5	0
729.199	28.084	735.613	0	0	571.188	584.89	584.456	0
729.158	28.0767	735.619	0	0	571.226	584.902	584.468	0
729.116	28.0694	735.625	0	0	571.231	584.944	584.486	0
729.075	28.0621	735.631	0	0	571.196	584.899	584.457	7.45E-05
729.033	28.0549	735.638	0	0	571.224	584.946	584.506	0
728.992	28.0478	735.645	0	0	571.232	584.936	584.492	0
728.951	28.0407	735.652	0	0	571.203	584.927	584.466	0
728.91	28.0336	735.659	0	0	571.241	584.929	584.497	4.90E-07
728.869	28.0266	735.667	0	0	571.218	584.903	584.505	1.07E-05
728.828	28.0197	735.675	0	0	571.208	584.929	584.464	0

728.787	28.0128	735.682	0	0	571.238	584.95	584.488	0
728.747	28.0059	735.69	0	0	571.228	584.938	584.477	0
728.707	27.999	735.698	0	0	571.22	584.915	584.454	1.30E-05
728.656	27.9904	735.709	0	0	571.241	584.926	584.477	5.50E-06
728.616	27.9837	735.717	0	0	571.204	584.939	584.481	0
728.575	27.9769	735.726	0	0	571.224	584.913	584.483	3.37E-05
728.536	27.9703	735.735	0	0	571.229	584.947	584.482	0
728.495	27.9637	735.743	0	0	571.211	584.936	584.467	1.06E-05
728.456	27.9571	735.753	0	0	571.241	584.926	584.494	0
728.416	27.9506	735.762	0	0	571.232	584.976	584.504	0
728.376	27.944	735.772	0	0	571.217	584.91	584.488	0
728.337	27.9377	735.782	0	0	571.237	584.947	584.488	0
728.297	27.9312	735.792	0	0	571.224	584.934	584.476	0
728.258	27.9248	735.802	0	0	571.233	584.964	584.476	6.93E-05
728.218	27.9184	735.813	0	0	571.242	584.971	584.511	0
728.179	27.9121	735.823	0	0	571.23	584.946	584.491	3.55E-05
728.14	27.9057	735.834	0	0	571.218	584.931	584.506	0
728.101	27.8996	735.845	0	0	571.233	584.942	584.516	2.53E-05
728.062	27.8933	735.855	0	0	571.234	584.944	584.503	0
728.023	27.887	735.866	0	0	571.221	584.93	584.5	0
727.984	27.8808	735.877	0	0	571.219	584.921	584.471	0
727.936	27.8729	735.891	0	0	571.259	584.952	584.531	0
727.898	27.8668	735.903	0	0	571.227	584.962	584.488	0
727.859	27.8606	735.914	0	0	571.224	584.948	584.485	1.21E-05
727.821	27.8545	735.926	0	0	571.239	584.972	584.495	0
727.782	27.8483	735.938	0	0	571.235	584.961	584.495	1.96E-05
727.744	27.8422	735.95	0	0	571.24	584.942	584.509	0
727.708	27.8361	735.962	0	0	571.243	584.941	584.494	0
727.672	27.8301	735.975	0	0	571.238	584.946	584.486	2.36E-05
727.636	27.8241	735.987	0	0	571.239	584.959	584.508	3.41E-06
727.599	27.818	736	0	0	571.228	584.948	584.506	7.58E-07
727.563	27.8119	736.013	0	0	571.201	584.919	584.48	0
727.526	27.806	736.025	0	0	571.253	584.94	584.52	0
727.49	27.8001	736.038	0	0	571.26	584.965	584.521	0
727.454	27.7943	736.051	0	0	571.197	584.929	584.45	1.43E-05
727.418	27.7885	736.065	0	0	571.247	584.936	584.491	5.45E-05
727.382	27.7827	736.078	0	0	571.29	584.995	584.551	0
727.347	27.777	736.091	0	0	571.23	584.931	584.49	0
727.302	27.7698	736.108	0	0	571.255	584.984	584.522	3.70E-05
727.267	27.7642	736.121	0	0	571.276	584.945	584.49	0
727.231	27.7585	736.135	0	0	571.219	584.926	584.48	0
727.196	27.753	736.148	0	0	571.236	584.924	584.519	0
727.16	27.7473	736.163	0	0	571.256	584.992	584.547	2.53E-05
727.125	27.7419	736.177	0	0	571.23	584.956	584.524	0
727.09	27.7364	736.191	0	0	571.227	584.955	584.497	0
727.055	27.7312	736.205	0	0	571.273	584.988	584.54	0
727.02	27.7259	736.219	0	0	571.229	584.948	584.519	4.26E-05

726.986	27.7207	736.234	0	0	571.253	584.952	584.503	1.66E-05
726.953	27.7155	736.248	0	0	571.26	584.937	584.497	3.94E-05
726.92	27.7103	736.263	0	0	571.224	584.974	584.482	2.19E-06
726.887	27.7051	736.278	0	0	571.259	584.948	584.529	0
726.855	27.7001	736.292	0	0	571.252	584.955	584.531	0
726.822	27.6949	736.307	0	0	571.26	584.965	584.527	0
726.79	27.6898	736.322	0	0	571.249	584.956	584.486	0
726.757	27.6847	736.337	0	0	571.267	584.983	584.521	9.63E-06
726.725	27.6797	736.352	0	0	571.277	584.988	584.528	0
726.684	27.6735	736.372	0	0	571.254	584.973	584.544	2.12E-05
726.652	27.6685	736.388	0	0	571.231	584.961	584.506	0
726.62	27.6635	736.405	0	0	571.289	584.996	584.545	0
726.588	27.6587	736.422	0	0	571.263	584.98	584.541	2.69E-05
726.555	27.6538	736.439	0	0	571.239	584.96	584.499	1.19E-05
726.523	27.649	736.457	0	0	571.271	584.986	584.539	1.90E-05
726.491	27.6442	736.474	0	0	571.266	584.976	584.545	0
726.459	27.6394	736.492	0	0	571.257	584.956	584.51	4.47E-05
726.427	27.6346	736.509	0	0	571.294	584.963	584.528	5.54E-05
726.395	27.6299	736.527	0	0	571.247	584.947	584.508	2.06E-05
726.363	27.6251	736.545	0	0	571.259	584.975	584.543	0
726.331	27.6204	736.563	0	0	571.302	584.987	584.532	0
726.3	27.6157	736.581	0	0	571.26	584.938	584.532	0
726.269	27.6109	736.599	0	0	571.286	584.98	584.51	3.94E-06
726.237	27.6061	736.617	0	0	571.279	584.993	584.541	2.84E-05
726.206	27.6014	736.635	0	0	571.274	584.949	584.5	0
726.176	27.5967	736.653	0	0	571.255	584.976	584.54	0
726.145	27.592	736.671	0	0	571.285	585.011	584.536	0
726.107	27.5861	736.694	0	0	571.266	584.973	584.522	0
726.077	27.5815	736.713	0	0	571.269	584.977	584.537	0
726.046	27.5769	736.731	0	0	571.283	585.01	584.547	2.25E-05
726.016	27.5724	736.75	0	0	571.269	584.962	584.549	1.11E-05
725.985	27.5679	736.769	0	0	571.253	584.953	584.507	1.99E-05
725.955	27.5634	736.788	0	0	571.268	584.974	584.544	0
725.925	27.5588	736.807	0	0	571.302	585.018	584.553	2.29E-05
725.894	27.5544	736.826	0	0	571.275	584.979	584.523	1.90E-05
725.863	27.55	736.845	0	0	571.284	584.951	584.53	0
725.833	27.5456	736.864	0	0	571.276	585	584.533	0
725.802	27.5413	736.884	0	0	571.293	585.019	584.565	0
725.772	27.5371	736.903	0	0	571.268	584.958	584.506	0
725.742	27.5328	736.922	0	0	571.295	584.983	584.537	1.43E-05
725.712	27.5286	736.942	0	0	571.275	584.977	584.548	2.49E-05
725.681	27.5245	736.961	0	0	571.28	584.983	584.541	0
725.652	27.5203	736.981	0	0	571.278	584.963	584.538	1.04E-05
725.622	27.5162	737.001	0	0	571.263	584.993	584.527	1.03E-05
725.592	27.512	737.02	0	0	571.275	585.004	584.558	0
725.555	27.5069	737.045	0	0	571.262	584.987	584.539	0
725.526	27.5029	737.065	0	0	571.283	584.994	584.53	0

725.496	27.499	737.085	0	0	571.296	584.995	584.538	1.42E-05
725.467	27.495	737.105	0	0	571.278	584.96	584.526	0
725.438	27.4912	737.125	0	0	571.308	584.99	584.542	0
725.409	27.4873	737.145	0	0	571.281	584.978	584.536	0
725.379	27.4835	737.166	0	0	571.275	585.011	584.538	0
725.35	27.4797	737.186	0	0	571.294	584.992	584.555	0
725.321	27.4759	737.206	0	0	571.28	585	584.547	0
725.292	27.4722	737.227	0	0	571.279	585.003	584.554	1.80E-05
725.262	27.4685	737.247	0	0	571.284	584.981	584.552	0
725.233	27.4648	737.268	0	0	571.281	584.991	584.544	0
725.204	27.4612	737.288	0	0	571.292	584.991	584.554	0
725.175	27.4577	737.309	0	0	571.297	585.011	584.566	0
725.146	27.4541	737.33	0	0	571.286	584.994	584.551	1.22E-05
725.116	27.4505	737.35	0	0	571.301	585.02	584.539	0
725.088	27.447	737.371	0	0	571.278	585.007	584.568	0
725.052	27.4427	737.397	0	0	571.277	585.014	584.556	0
725.023	27.4393	737.418	0	0	571.309	585.021	584.586	8.03E-06
724.994	27.4359	737.439	0	0	571.311	585.009	584.564	0
724.966	27.4325	737.461	0	0	571.276	584.99	584.533	1.57E-05
724.937	27.4293	737.482	0	0	571.299	584.97	584.543	5.96E-05
724.909	27.426	737.503	0	0	571.295	585.007	584.535	0
724.88	27.4227	737.524	0	0	571.296	585.014	584.557	0
724.852	27.4195	737.545	0	0	571.296	585.022	584.557	2.27E-05
724.824	27.4163	737.567	0	0	571.299	585.031	584.557	0
724.796	27.4131	737.588	0	0	571.294	585.012	584.563	0
724.768	27.4101	737.609	0	0	571.288	585.015	584.545	0
724.739	27.4071	737.631	0	0	571.323	585	584.578	3.86E-05
724.711	27.404	737.652	0	0	571.298	584.982	584.555	0
724.683	27.401	737.674	0	0	571.281	584.969	584.514	0
724.655	27.3978	737.696	0	0	571.314	585.023	584.576	0
724.626	27.3934	737.717	0	0	571.295	585.033	584.559	0
724.598	27.3891	737.739	0	0	571.277	584.994	584.529	0
724.57	27.3851	737.761	0	0	571.308	585.049	584.56	3.44E-05
724.535	27.3801	737.788	0	0	571.303	585.028	584.559	1.31E-06
724.507	27.3764	737.81	0	0	571.281	585.011	584.541	4.60E-05
724.479	27.3729	737.832	0	0	571.302	585.024	584.588	0
724.452	27.3694	737.854	0	0	571.314	585.028	584.576	0
724.424	27.3661	737.876	0	0	571.305	585.012	584.563	0
724.396	27.3629	737.898	0	0	571.288	585.043	584.55	0
724.369	27.3598	737.92	0	0	571.292	585.031	584.571	4.42E-05
724.341	27.3568	737.942	0	0	571.326	585.011	584.587	0
724.314	27.3538	737.964	0	0	571.321	585.016	584.559	0
724.286	27.351	737.986	0	0	571.289	584.991	584.548	0

"fi520a"	"fi530a"	"fi540a"	"fi512a"	"fi522a"	"fi532a"	"fi542a"
"fi520a"	"fi530a"	"fi540a"	"fi512a"	"fi522a"	"fi532a"	"fi542a"
1.03086	1.02954	1.02911	0.98863	0.98895	0.987843	0.988053
1.03101	1.02961	1.0291	0.988644	0.98899	0.987878	0.988072
1.03107	1.02972	1.02929	0.98858	0.988891	0.987827	0.988032
1.03103	1.02971	1.02922	0.988586	0.988902	0.987833	0.98802
1.03069	1.02943	1.02902	0.988612	0.988948	0.987819	0.988026
1.03068	1.02943	1.02889	0.988667	0.988972	0.987851	0.98803
1.03071	1.02939	1.02888	0.98861	0.988926	0.987786	0.988032
1.03068	1.0294	1.02889	0.988563	0.988935	0.987801	0.98803
1.03064	1.02933	1.02885	0.98862	0.988926	0.98784	0.988035
1.0306	1.02921	1.02872	0.988618	0.988945	0.987864	0.988081
1.03051	1.02926	1.02872	0.988645	0.988941	0.987818	0.988023
1.03064	1.02941	1.02888	0.988563	0.98891	0.987804	0.988005
1.03047	1.02914	1.02877	0.988636	0.988945	0.98781	0.988001
1.03012	1.02881	1.02843	0.988699	0.988981	0.987871	0.988116
1.03011	1.02887	1.02836	0.988667	0.988965	0.987864	0.988045
1.0304	1.02911	1.02851	0.988641	0.98897	0.987835	0.988027
1.03023	1.02894	1.0285	0.988636	0.988964	0.987832	0.988017
1.02994	1.02867	1.02829	0.988631	0.988979	0.987848	0.988008
1.02987	1.02857	1.02817	0.988668	0.989015	0.987845	0.988034
1.02989	1.02861	1.02818	0.98866	0.988972	0.987798	0.987999
1.02998	1.02868	1.02821	0.988623	0.988952	0.987833	0.987997
1.02984	1.02849	1.02807	0.988659	0.989001	0.987862	0.988015
1.02961	1.02836	1.02793	0.988651	0.988991	0.987809	0.988038
1.02942	1.02818	1.02778	0.98869	0.98901	0.987855	0.988051
1.02948	1.02826	1.02782	0.988694	0.989013	0.987859	0.988033
1.02945	1.02817	1.02776	0.988674	0.988998	0.987829	0.987966
1.02944	1.02814	1.02762	0.988661	0.988962	0.987843	0.987987
1.02921	1.02795	1.02754	0.988672	0.988995	0.987848	0.988001
1.02905	1.02784	1.02736	0.988682	0.989016	0.987858	0.988032
1.02905	1.02784	1.02743	0.988682	0.989013	0.987868	0.98797
1.02903	1.02781	1.02745	0.988675	0.989005	0.987837	0.98801
1.02904	1.02773	1.02741	0.988669	0.989015	0.987841	0.988013
1.02873	1.02751	1.02714	0.98872	0.989055	0.987859	0.988027
1.02862	1.02735	1.02705	0.988692	0.989029	0.987844	0.988006
1.02868	1.02743	1.02701	0.988689	0.989035	0.98786	0.988017
1.02873	1.0275	1.02711	0.988681	0.988983	0.987847	0.987949
1.02864	1.02736	1.02706	0.988738	0.989046	0.987891	0.988001
1.02835	1.02716	1.0269	0.988744	0.989016	0.9879	0.98798
1.02836	1.02708	1.02673	0.988719	0.989024	0.987873	0.987952
1.0283	1.0271	1.02659	0.988712	0.989045	0.987909	0.987963
1.02827	1.02693	1.02662	0.988711	0.989065	0.987896	0.987984
1.02819	1.02693	1.0266	0.988706	0.98906	0.987896	0.987952
1.0281	1.027	1.0266	0.988695	0.989029	0.987882	0.98797
1.02797	1.02677	1.02646	0.988752	0.989063	0.987892	0.987992
1.02788	1.02666	1.02634	0.988769	0.989134	0.987953	0.987973

1.02778	1.02667	1.0263	0.988704	0.989038	0.987888	0.987934
1.02791	1.02675	1.02633	0.988739	0.989061	0.987926	0.987933
1.02753	1.02647	1.02619	0.988786	0.989101	0.987941	0.987984
1.02758	1.02629	1.02601	0.988743	0.989083	0.987929	0.987949
1.02767	1.02642	1.02611	0.988693	0.989029	0.987852	0.987867
1.02733	1.02613	1.02592	0.988769	0.989109	0.98793	0.987995
1.02714	1.02593	1.02566	0.988784	0.989088	0.987943	0.987948
1.02716	1.02604	1.02573	0.988766	0.989049	0.987917	0.987932
1.0273	1.02614	1.02585	0.988729	0.989061	0.987921	0.987931
1.02714	1.02593	1.02572	0.988774	0.989073	0.987935	0.987914
1.02678	1.02556	1.02539	0.988819	0.989165	0.987991	0.987979
1.0268	1.02561	1.02541	0.988769	0.989118	0.987916	0.987934
1.02705	1.02578	1.02552	0.98872	0.989088	0.987919	0.987874
1.027	1.02573	1.02557	0.988741	0.989098	0.987918	0.987927
1.02676	1.02551	1.02533	0.988806	0.989138	0.987969	0.987946
1.02657	1.02534	1.02518	0.988789	0.989125	0.987973	0.987922
1.02675	1.02538	1.02526	0.988786	0.989115	0.987903	0.987883
1.0267	1.02541	1.02531	0.988753	0.989061	0.987911	0.987871
1.02639	1.02517	1.02505	0.98881	0.989142	0.987997	0.987931
1.02627	1.02495	1.02479	0.988833	0.989174	0.987977	0.987934
1.02634	1.02502	1.02493	0.988811	0.989144	0.987952	0.987854
1.02641	1.02518	1.0251	0.988738	0.989083	0.987915	0.987875
1.02612	1.02493	1.02485	0.988803	0.989133	0.987971	0.987916
1.02589	1.02462	1.0246	0.9888	0.989149	0.988011	0.987915
1.02593	1.0246	1.02454	0.988892	0.98916	0.987984	0.987923
1.02599	1.02479	1.02475	0.988772	0.989124	0.987949	0.987848
1.02609	1.0249	1.0248	0.98879	0.98911	0.987953	0.987842
1.02584	1.02446	1.02451	0.988856	0.989168	0.988035	0.987908
1.02551	1.02437	1.02434	0.988833	0.98921	0.988007	0.987868
1.02573	1.02451	1.02447	0.988765	0.989131	0.987953	0.987822
1.02577	1.02457	1.02453	0.988803	0.989149	0.988	0.987847
1.02551	1.02426	1.02424	0.988775	0.989115	0.987989	0.987812
1.0254	1.02418	1.0241	0.988839	0.989173	0.987976	0.987877
1.0252	1.024	1.02403	0.988833	0.98917	0.988005	0.98788
1.02554	1.02421	1.02421	0.988814	0.989146	0.987976	0.987814
1.0254	1.0242	1.02421	0.988801	0.989139	0.987976	0.987822
1.02504	1.02377	1.02393	0.988848	0.989194	0.988039	0.98788
1.02483	1.02368	1.0237	0.988879	0.989191	0.988019	0.987869
1.0251	1.02385	1.02388	0.988818	0.989136	0.988018	0.987808
1.02526	1.024	1.02403	0.988824	0.989155	0.988027	0.987815
1.02513	1.02384	1.02393	0.988803	0.989134	0.988047	0.987828
1.02506	1.02374	1.02384	0.988798	0.989194	0.988013	0.987831
1.02494	1.02367	1.02369	0.988834	0.989161	0.988024	0.987823
1.02479	1.02351	1.02359	0.988894	0.989211	0.988074	0.987864
1.02482	1.02368	1.02367	0.988826	0.989169	0.988061	0.987815
1.02493	1.02376	1.02379	0.988798	0.989162	0.987986	0.987774
1.02481	1.02355	1.02366	0.988841	0.989189	0.988015	0.987812

1.02447	1.02321	1.02334	0.988888	0.989276	0.988082	0.987841
1.02458	1.02335	1.02342	0.988793	0.989111	0.988013	0.987771
1.02484	1.02348	1.02361	0.988808	0.989157	0.988001	0.987823
1.0246	1.02333	1.02347	0.988819	0.989212	0.988043	0.987782
1.02434	1.02313	1.02322	0.9889	0.989208	0.988046	0.987824
1.02444	1.02312	1.02323	0.988857	0.989186	0.988049	0.987769
1.02444	1.02325	1.02331	0.988823	0.98916	0.987994	0.987753
1.02443	1.02309	1.02322	0.988866	0.989183	0.988027	0.987782
1.02422	1.02291	1.023	0.988877	0.989175	0.988077	0.987822
1.02407	1.02287	1.02297	0.988821	0.989185	0.988034	0.987767
1.02419	1.02289	1.023	0.988887	0.989213	0.988045	0.987783
1.02416	1.02285	1.0229	0.988876	0.989204	0.988067	0.98779
1.02407	1.02282	1.02291	0.988838	0.989182	0.988044	0.987762
1.02415	1.02284	1.02295	0.988836	0.989196	0.988042	0.987772
1.024	1.02271	1.02287	0.988851	0.989209	0.988056	0.987787
1.02388	1.0226	1.02274	0.988883	0.989211	0.988075	0.987791
1.02395	1.02274	1.02283	0.98886	0.989187	0.988024	0.987763
1.02408	1.02279	1.02296	0.988838	0.989191	0.988049	0.987738
1.02394	1.02273	1.02291	0.988852	0.989185	0.988067	0.987758
1.02378	1.02253	1.02269	0.988867	0.989197	0.988069	0.987774
1.02377	1.02244	1.0226	0.988851	0.989178	0.988067	0.987744
1.02365	1.02251	1.02267	0.988781	0.989167	0.988007	0.987691
1.02358	1.02241	1.02261	0.988869	0.989173	0.988068	0.987771
1.02358	1.02235	1.02249	0.988885	0.989233	0.988087	0.987783
1.02357	1.02233	1.0225	0.988846	0.989203	0.988051	0.987737
1.02375	1.02249	1.02261	0.988845	0.989165	0.988062	0.987734
1.02368	1.02243	1.02264	0.988848	0.989199	0.98802	0.987752
1.02355	1.0223	1.02259	0.98885	0.989209	0.988094	0.987752
1.02353	1.02228	1.0225	0.988863	0.989191	0.988051	0.98774
1.02347	1.02228	1.02251	0.988855	0.989209	0.988056	0.987705
1.02347	1.02225	1.02245	0.98887	0.989202	0.988053	0.98772
1.0234	1.02218	1.0224	0.988816	0.989186	0.988065	0.987725
1.02328	1.02202	1.02228	0.988878	0.989231	0.988067	0.987758
1.0232	1.022	1.02219	0.988873	0.989214	0.988049	0.987738
1.0231	1.02194	1.02224	0.988839	0.989166	0.988026	0.987695
1.02333	1.02206	1.02226	0.988833	0.989179	0.988077	0.987727
1.02333	1.02207	1.02226	0.988879	0.989214	0.988026	0.987746
1.02333	1.02205	1.02224	0.988838	0.989162	0.988043	0.987707
1.02322	1.02195	1.02221	0.988858	0.989171	0.988055	0.987716
1.0232	1.02195	1.02208	0.988856	0.989197	0.988066	0.987733
1.02314	1.02185	1.02204	0.988899	0.989211	0.988077	0.987753
1.02309	1.02185	1.02209	0.98888	0.989187	0.988068	0.98774
1.02317	1.02191	1.02215	0.988853	0.98919	0.988028	0.987747
1.02316	1.0219	1.02218	0.98885	0.989165	0.988014	0.987719
1.02322	1.02196	1.02209	0.988845	0.989204	0.988057	0.987723
1.02312	1.02184	1.02206	0.988873	0.989203	0.988054	0.987688
1.02312	1.02189	1.02206	0.988862	0.989191	0.988034	0.987715

1.02309	1.02189	1.02205	0.988832	0.989164	0.988055	0.987754
1.02307	1.0218	1.02202	0.988869	0.989193	0.988033	0.987714
1.02295	1.02174	1.02206	0.988869	0.989196	0.988022	0.987712
1.02296	1.02173	1.02198	0.988842	0.989191	0.988081	0.987773
1.023	1.02178	1.02205	0.988849	0.989169	0.988052	0.987714
1.02314	1.02193	1.02214	0.988813	0.989174	0.988042	0.987735
1.02312	1.02189	1.02213	0.988798	0.989181	0.988017	0.987664
1.02301	1.02174	1.02198	0.988874	0.989201	0.98807	0.987739
1.023	1.02176	1.02187	0.988851	0.989156	0.988009	0.987697
1.02295	1.02168	1.0219	0.988844	0.989173	0.988061	0.987747
1.02288	1.02161	1.02187	0.98884	0.989181	0.988066	0.987713
1.02277	1.02156	1.02169	0.988833	0.989193	0.988073	0.98774
1.02285	1.02166	1.02183	0.988823	0.989177	0.988004	0.987711
1.02286	1.02166	1.02185	0.988823	0.989154	0.988021	0.987706
1.02304	1.02179	1.02186	0.988835	0.989172	0.988027	0.987689
1.02287	1.02166	1.02183	0.98881	0.989182	0.988032	0.987691
1.02284	1.02157	1.02176	0.988813	0.989169	0.988057	0.987708
1.02281	1.02163	1.02171	0.988751	0.989125	0.987999	0.98766
1.02276	1.02153	1.02162	0.988841	0.989165	0.988069	0.987746
1.02261	1.0214	1.02162	0.988864	0.989197	0.988082	0.987727
1.02296	1.02171	1.02176	0.988803	0.989138	0.988018	0.987694
1.02299	1.02168	1.02182	0.988827	0.989126	0.987995	0.987699
1.02276	1.02151	1.02169	0.988859	0.989169	0.988053	0.98776
1.02272	1.02144	1.02156	0.988835	0.989161	0.988012	0.98773
1.02286	1.02157	1.02174	0.988816	0.989157	0.988012	0.987678
1.02283	1.02165	1.02177	0.988837	0.989161	0.988011	0.987715
1.02295	1.02163	1.0218	0.988796	0.989137	0.987994	0.987697
1.02277	1.02153	1.02165	0.988827	0.989187	0.988022	0.987723
1.02267	1.02148	1.02155	0.988831	0.989142	0.988007	0.987744
1.02281	1.02155	1.02164	0.988794	0.989117	0.988015	0.987679
1.02291	1.02161	1.02167	0.988799	0.989155	0.988005	0.987761
1.02285	1.02155	1.0217	0.988813	0.989132	0.988054	0.987742
1.02286	1.02158	1.02168	0.988762	0.989119	0.987992	0.987675
1.02269	1.02144	1.02157	0.9888	0.989127	0.987985	0.987699
1.02262	1.02133	1.02145	0.988853	0.989167	0.988012	0.987764
1.02269	1.02148	1.0216	0.988781	0.98914	0.988013	0.987719
1.02306	1.02178	1.02183	0.988778	0.989098	0.987942	0.987681
1.02286	1.0216	1.02176	0.988806	0.989076	0.987995	0.987725
1.02265	1.0214	1.0215	0.98881	0.989157	0.988002	0.987772
1.02262	1.02144	1.02141	0.988803	0.98913	0.987982	0.987721
1.02273	1.02153	1.02152	0.988779	0.989127	0.987967	0.987691
1.02277	1.02148	1.02159	0.988762	0.989115	0.987918	0.987701
1.02266	1.02139	1.02152	0.988823	0.98914	0.988023	0.987743
1.02275	1.02147	1.02149	0.988804	0.989101	0.98797	0.987703
1.02284	1.02151	1.02161	0.988777	0.989103	0.987964	0.987703
1.02271	1.02148	1.02158	0.988778	0.989127	0.987999	0.987728
1.02279	1.0215	1.02146	0.98876	0.989104	0.987968	0.987671

1.02266	1.02136	1.02146	0.988748	0.989065	0.987965	0.987722
1.02264	1.02145	1.02148	0.988798	0.989124	0.988013	0.987706
1.02279	1.02154	1.02152	0.988792	0.989097	0.987973	0.987713
1.02284	1.02149	1.02166	0.988764	0.989123	0.987949	0.987716
1.02282	1.02156	1.02162	0.988776	0.989114	0.987975	0.987736
1.02263	1.0214	1.02143	0.988772	0.989125	0.987983	0.987723
1.02268	1.0214	1.0215	0.988765	0.989096	0.987937	0.987722
1.0228	1.02154	1.02153	0.9888	0.989092	0.987985	0.987713
1.02272	1.02144	1.02149	0.988791	0.989116	0.987993	0.987745
1.02279	1.02153	1.02153	0.988749	0.989102	0.987962	0.987708
1.0229	1.02163	1.02161	0.988747	0.989102	0.987975	0.987728
1.02267	1.02147	1.0215	0.98879	0.989099	0.987971	0.987728
1.02265	1.02136	1.02143	0.988789	0.989114	0.98797	0.987727
1.02274	1.02148	1.0215	0.98876	0.989059	0.987961	0.987695
1.02287	1.0216	1.02163	0.98876	0.98908	0.987967	0.987705
1.02282	1.02155	1.02156	0.988676	0.989025	0.987881	0.987643
1.02249	1.02125	1.02132	0.988783	0.989128	0.987964	0.987745
1.02253	1.02127	1.02123	0.988802	0.989123	0.987985	0.987758
1.02282	1.02162	1.02155	0.98875	0.989062	0.987913	0.987715
1.02311	1.02186	1.02195	0.988695	0.989049	0.987919	0.987677
1.02284	1.02171	1.02166	0.988741	0.989055	0.98795	0.987674
1.02246	1.02125	1.02124	0.988806	0.989148	0.988019	0.987792
1.02246	1.02131	1.02133	0.98878	0.989105	0.987929	0.987727
1.02309	1.02182	1.02183	0.9887	0.989014	0.987893	0.987685
1.0231	1.02194	1.02195	0.988696	0.98901	0.987855	0.98768
1.02273	1.02158	1.02155	0.988817	0.989111	0.98797	0.98777
1.02244	1.02137	1.02131	0.988772	0.989101	0.987948	0.987759
1.02277	1.02162	1.02151	0.988692	0.989059	0.987888	0.987682
1.02303	1.02177	1.02175	0.988691	0.989024	0.987898	0.98765
1.02289	1.02164	1.02158	0.98879	0.989089	0.987957	0.987725
1.02269	1.02146	1.0214	0.98878	0.989112	0.987958	0.987765
1.02284	1.02168	1.02157	0.988721	0.989032	0.987907	0.987721
1.02303	1.02181	1.02176	0.98866	0.989009	0.987871	0.987656
1.02286	1.02173	1.02163	0.988761	0.989082	0.987941	0.987747
1.02267	1.02154	1.02147	0.988719	0.989074	0.987959	0.987733
1.02271	1.02156	1.02153	0.988703	0.989079	0.98792	0.987737
1.02291	1.02168	1.02168	0.988684	0.988992	0.987883	0.987677
1.02281	1.0216	1.0216	0.988709	0.989068	0.987882	0.987696
1.02255	1.02135	1.02143	0.988787	0.989102	0.98798	0.987776
1.02284	1.02168	1.02153	0.988738	0.989073	0.987931	0.987741
1.02308	1.02183	1.02182	0.98868	0.988994	0.987866	0.98765
1.02285	1.02172	1.02169	0.98869	0.989039	0.987872	0.987699
1.02271	1.02144	1.02141	0.988751	0.989095	0.987949	0.987764
1.02273	1.02161	1.02151	0.988731	0.989072	0.987929	0.9877
1.02294	1.02169	1.02182	0.988689	0.989009	0.987872	0.987712
1.02299	1.02186	1.02172	0.988778	0.989053	0.987984	0.987516
1.02278	1.02167	1.02159	0.989114	0.989279	0.988296	0.987169

1.02282	1.02166	1.02145	0.989703	0.989687	0.988861	0.986571
1.02301	1.02192	1.02135	0.990483	0.990255	0.98956	0.986064
1.02286	1.02176	1.02095	0.991322	0.990947	0.990402	0.985952
1.02258	1.02152	1.02053	0.992093	0.991565	0.991193	0.986142
1.02251	1.0215	1.02034	0.99267	0.991982	0.991777	0.986422
1.02261	1.02158	1.02051	0.993044	0.992225	0.992164	0.986662
1.02229	1.02135	1.02034	0.993341	0.992395	0.992437	0.98694
1.02162	1.02061	1.01986	0.99357	0.992554	0.99268	0.98733
1.02105	1.02009	1.01959	0.993635	0.992571	0.99277	0.987562
1.02106	1.02004	1.01971	0.993627	0.992523	0.992727	0.987787
1.02095	1.01996	1.01981	0.9936	0.992446	0.992678	0.98796
1.02037	1.01929	1.01957	0.993634	0.992467	0.992736	0.988153
1.01977	1.01862	1.01905	0.993733	0.992554	0.992805	0.988283
1.01938	1.01822	1.01882	0.99378	0.992572	0.992836	0.988389
1.01924	1.01805	1.01888	0.993789	0.992601	0.99287	0.988471
1.01896	1.01766	1.01858	0.993879	0.99265	0.992935	0.98858
1.01847	1.01719	1.01817	0.993952	0.992731	0.993029	0.988704
1.01808	1.01675	1.01776	0.993982	0.992747	0.993046	0.988753
1.01794	1.01659	1.01764	0.994006	0.992742	0.993097	0.988812
1.01777	1.01639	1.0174	0.994034	0.992761	0.993113	0.98886
1.01769	1.01624	1.01731	0.994039	0.992738	0.993108	0.988866
1.0173	1.01592	1.01696	0.99408	0.992798	0.993152	0.988918
1.01695	1.01557	1.01654	0.994124	0.992829	0.993208	0.988965
1.01681	1.01538	1.01626	0.994133	0.992821	0.993202	0.988965
1.0168	1.01546	1.01628	0.994148	0.992824	0.993236	0.988958
1.01694	1.01544	1.01632	0.994129	0.992802	0.993227	0.98898
1.01679	1.01529	1.01612	0.994157	0.992814	0.993223	0.988978
1.01648	1.01494	1.01576	0.994178	0.992822	0.993242	0.988995
1.01607	1.01454	1.01533	0.994248	0.992897	0.993305	0.989051
1.016	1.01444	1.01517	0.994263	0.992881	0.99334	0.98906
1.01628	1.01479	1.01538	0.994211	0.992839	0.993289	0.989026
1.01612	1.01466	1.01523	0.994276	0.992837	0.993308	0.989059
1.01578	1.01432	1.0149	0.994297	0.99291	0.993366	0.989119
1.01566	1.01415	1.0147	0.994292	0.992872	0.99336	0.989085
1.0157	1.01429	1.01469	0.994236	0.992834	0.993313	0.989051
1.01567	1.01426	1.0147	0.994297	0.992876	0.993369	0.989116
1.01542	1.01411	1.01454	0.994325	0.992906	0.993404	0.989166
1.01579	1.01426	1.01462	0.994271	0.992862	0.993358	0.989111
1.01557	1.0142	1.0146	0.994279	0.992854	0.993361	0.989143
1.01538	1.01393	1.01435	0.994346	0.99293	0.993433	0.989202
1.01527	1.01381	1.01404	0.994338	0.99291	0.993454	0.989209
1.01532	1.0139	1.01413	0.99433	0.992903	0.993399	0.989191
1.01538	1.01399	1.01426	0.994333	0.992903	0.993423	0.9892
1.01534	1.0139	1.01409	0.994357	0.992895	0.993416	0.989221
1.0151	1.01378	1.01392	0.994411	0.992955	0.993485	0.98932
1.01519	1.01384	1.01392	0.994372	0.992931	0.99346	0.989295
1.01541	1.01402	1.0141	0.994351	0.992905	0.99343	0.989291

1.01524	1.01394	1.01404	0.994399	0.992917	0.99344	0.989339
1.01514	1.01375	1.0138	0.994375	0.992936	0.99344	0.989367
1.01509	1.01373	1.01373	0.994407	0.992948	0.993486	0.989404
1.01514	1.0138	1.01374	0.994387	0.992932	0.99346	0.989427
1.01522	1.01387	1.01382	0.994379	0.992908	0.993453	0.989426
1.01528	1.01387	1.01374	0.994392	0.99293	0.993475	0.989477
1.01513	1.01383	1.01375	0.994404	0.992945	0.993495	0.98951
1.01519	1.01396	1.01377	0.994369	0.992916	0.99345	0.989502
1.01533	1.01413	1.01387	0.994382	0.992929	0.993448	0.989539
1.01524	1.01402	1.01382	0.994385	0.992907	0.993451	0.989571
1.01513	1.01391	1.01373	0.994355	0.992906	0.993451	0.989578
1.01518	1.01398	1.01371	0.994382	0.992921	0.993485	0.989646
1.01525	1.01404	1.01377	0.994377	0.992914	0.993458	0.989673
1.01545	1.01419	1.01382	0.994373	0.992914	0.993458	0.989708
1.01547	1.01425	1.01384	0.994348	0.992883	0.993434	0.98971
1.01556	1.01425	1.01391	0.994343	0.992879	0.993426	0.989721
1.01552	1.01436	1.01395	0.994362	0.992916	0.993464	0.989781
1.01559	1.01446	1.01391	0.994341	0.992902	0.993453	0.989801
1.01559	1.01451	1.01401	0.994349	0.992899	0.993436	0.989824
1.01587	1.01472	1.01411	0.994335	0.992886	0.993432	0.989827
1.01603	1.01493	1.01434	0.994289	0.992851	0.993392	0.989836
1.0161	1.015	1.01437	0.9943	0.992856	0.993405	0.989879
1.01608	1.01487	1.01431	0.99431	0.992883	0.993414	0.98993
1.01606	1.01494	1.01422	0.994292	0.992871	0.993411	0.989956
1.01598	1.01491	1.01421	0.994295	0.992848	0.99341	0.989986
1.01612	1.01507	1.01429	0.994304	0.992847	0.993403	0.989998
1.01632	1.01522	1.01437	0.994276	0.992864	0.993397	0.990045
1.01652	1.01544	1.01461	0.994228	0.992808	0.99336	0.99006
1.01667	1.01552	1.01474	0.994232	0.992789	0.993341	0.990099
1.01654	1.01547	1.01467	0.994241	0.992812	0.993351	0.990128
1.01646	1.01551	1.01454	0.994252	0.99284	0.993367	0.990178
1.01661	1.01563	1.01458	0.994271	0.992853	0.99339	0.990212
1.01703	1.01608	1.01499	0.994173	0.992762	0.993309	0.990172
1.01727	1.01623	1.01525	0.994165	0.992753	0.993296	0.990182
1.01713	1.01617	1.01508	0.994178	0.992783	0.9933	0.990228
1.01713	1.01613	1.01497	0.994218	0.992797	0.993329	0.99029
1.01742	1.0165	1.01529	0.994166	0.992761	0.993284	0.990265
1.01765	1.01671	1.01559	0.994113	0.992715	0.993251	0.990246
1.01761	1.0167	1.01553	0.994157	0.99277	0.993275	0.99032
1.01761	1.01679	1.0155	0.994166	0.992773	0.993286	0.990373
1.01803	1.01711	1.01579	0.994136	0.992737	0.993253	0.990367
1.01836	1.0175	1.01615	0.994072	0.992678	0.993207	0.990324
1.01852	1.01765	1.0162	0.994058	0.992667	0.993185	0.990338
1.0182	1.01747	1.016	0.994123	0.992752	0.993261	0.990424
1.01819	1.01741	1.01588	0.994127	0.992744	0.993259	0.990441
1.01858	1.01779	1.01627	0.994069	0.99271	0.993222	0.990445
1.01912	1.01832	1.01674	0.994033	0.992696	0.993178	0.990418

1.01918	1.01847	1.01684	0.994053	0.992685	0.993187	0.990481
1.01905	1.01841	1.01669	0.994052	0.992675	0.993195	0.990484
1.01923	1.01854	1.01678	0.994036	0.992674	0.993151	0.990534
1.01949	1.0188	1.01703	0.994022	0.992656	0.993158	0.990546
1.01973	1.01908	1.01736	0.993936	0.992616	0.993108	0.990469
1.01969	1.01902	1.01725	0.994002	0.992659	0.993149	0.990575
1.01962	1.01893	1.01718	0.994031	0.992677	0.993178	0.990617
1.01998	1.01925	1.01743	0.993982	0.992632	0.993128	0.990602
1.02055	1.01987	1.01793	0.993912	0.99256	0.993054	0.990564
1.02049	1.01994	1.018	0.993943	0.992593	0.993069	0.990602
1.02035	1.01977	1.01787	0.993953	0.992632	0.993123	0.990683
1.02054	1.01994	1.01792	0.993934	0.992615	0.993101	0.990691
1.02116	1.02052	1.01846	0.993854	0.992558	0.992998	0.990653
1.02156	1.02097	1.01896	0.993833	0.992507	0.992976	0.990658
1.02139	1.02091	1.01886	0.993843	0.992562	0.993028	0.990694
1.02134	1.02076	1.01864	0.993874	0.992572	0.993051	0.990758
1.02161	1.021	1.01893	0.993843	0.992533	0.992992	0.990762
1.02207	1.0215	1.01934	0.993818	0.992476	0.992948	0.990752
1.02228	1.02174	1.01956	0.993807	0.992513	0.992964	0.990785
1.02235	1.02185	1.01967	0.993805	0.992498	0.992934	0.990764
1.02244	1.02197	1.01976	0.993764	0.992479	0.992919	0.990804
1.02268	1.02219	1.01983	0.993781	0.992481	0.992922	0.990841
1.02276	1.02233	1.02004	0.993722	0.992422	0.992892	0.990798
1.02312	1.02263	1.0204	0.993717	0.992451	0.992866	0.990846
1.02336	1.02287	1.02055	0.993692	0.992427	0.992845	0.990851
1.02342	1.0231	1.02074	0.993685	0.992391	0.992832	0.990884
1.02374	1.02338	1.02086	0.993619	0.992363	0.992806	0.99085
1.02381	1.02347	1.02105	0.993645	0.992379	0.992794	0.990907
1.02403	1.02357	1.02113	0.993663	0.992374	0.992829	0.990955
1.02428	1.02383	1.02137	0.993572	0.99234	0.992734	0.990898
1.02465	1.02427	1.02175	0.99361	0.992336	0.992746	0.990954
1.02477	1.02448	1.02191	0.993572	0.992327	0.992725	0.990968
1.02492	1.02455	1.02203	0.993579	0.992336	0.992723	0.990959
1.02496	1.02473	1.02213	0.993558	0.992316	0.992739	0.990986
1.02533	1.02509	1.02251	0.993508	0.992292	0.992673	0.990961
1.02565	1.02545	1.02271	0.99347	0.992256	0.992654	0.990964
1.02566	1.02543	1.02274	0.993528	0.992279	0.992672	0.991042
1.02584	1.02561	1.02283	0.993472	0.992249	0.992643	0.99101
1.02607	1.02581	1.02303	0.993523	0.992276	0.992676	0.99108
1.02646	1.02625	1.02347	0.993441	0.992232	0.992619	0.991023
1.02678	1.02657	1.02375	0.993425	0.992193	0.992592	0.991025
1.02676	1.02662	1.02379	0.993439	0.992196	0.992626	0.991094
1.02708	1.02683	1.02398	0.993377	0.992171	0.992566	0.991041
1.02728	1.02711	1.02427	0.993348	0.992159	0.992524	0.99106
1.02753	1.02731	1.0245	0.993371	0.992165	0.992559	0.991085
1.02767	1.0275	1.02455	0.993341	0.992141	0.992514	0.99112
1.02767	1.02759	1.02468	0.993327	0.992125	0.992532	0.991121

1.02802	1.02788	1.02486	0.99335	0.992149	0.992521	0.99112
1.02827	1.02819	1.02513	0.99331	0.992135	0.992496	0.991122
1.02857	1.02845	1.02547	0.993312	0.992104	0.992451	0.991147
1.02882	1.02869	1.02565	0.993294	0.992115	0.992493	0.991186
1.02894	1.02888	1.02587	0.993272	0.992111	0.992432	0.991129
1.02931	1.02921	1.02617	0.993234	0.99205	0.992424	0.99116
1.02936	1.0293	1.02629	0.99322	0.992032	0.992433	0.991151
1.02934	1.02943	1.0263	0.993253	0.992067	0.99243	0.99121
1.02961	1.02953	1.0264	0.993223	0.99206	0.992441	0.99122
1.03002	1.03	1.02684	0.993181	0.992009	0.992388	0.991202
1.03045	1.03042	1.02723	0.993086	0.991977	0.992385	0.991159
1.03053	1.03053	1.02732	0.993144	0.992007	0.992414	0.991193
1.0306	1.03051	1.02737	0.993149	0.992018	0.992435	0.991206
1.03069	1.03076	1.02753	0.993127	0.992012	0.992391	0.99123
1.03112	1.03118	1.02794	0.993041	0.991931	0.992369	0.991129
1.03132	1.03142	1.02812	0.993035	0.991979	0.992393	0.99121
1.0314	1.03147	1.0282	0.993088	0.992006	0.992395	0.991211
1.03164	1.03167	1.02837	0.993018	0.991988	0.992355	0.991209
1.03199	1.03206	1.02872	0.992973	0.991919	0.992319	0.991165
1.03229	1.03237	1.02899	0.992954	0.991966	0.992308	0.99122
1.03231	1.03241	1.02908	0.993034	0.991967	0.992348	0.991196
1.03243	1.03257	1.02918	0.992969	0.991995	0.992303	0.991184
1.03283	1.0329	1.02951	0.992953	0.991918	0.992289	0.991171
1.03308	1.03321	1.02979	0.992942	0.991907	0.992258	0.991156
1.0332	1.03326	1.02996	0.992954	0.991927	0.992238	0.991164
1.0332	1.03326	1.02989	0.993008	0.991957	0.992286	0.991229
1.0334	1.03346	1.03007	0.992985	0.991907	0.992237	0.991204
1.03379	1.03383	1.03054	0.99296	0.991872	0.992247	0.991151
1.03405	1.03421	1.03084	0.992922	0.991849	0.992215	0.991135
1.03418	1.03428	1.03092	0.992932	0.991889	0.992208	0.991144
1.03428	1.03434	1.031	0.99295	0.991873	0.992205	0.991169
1.03433	1.03455	1.03117	0.992929	0.991895	0.992218	0.991199
1.03468	1.03482	1.03146	0.992937	0.991862	0.992204	0.991166
1.03502	1.0351	1.03175	0.992901	0.991854	0.992202	0.991161
1.03524	1.03538	1.03202	0.992892	0.991808	0.992153	0.991141
1.0352	1.03548	1.03201	0.992899	0.991879	0.99217	0.991173
1.03517	1.0354	1.03209	0.992914	0.991884	0.992179	0.991205
1.03562	1.03581	1.03238	0.99287	0.991851	0.992154	0.991177
1.03612	1.03624	1.03291	0.992807	0.991776	0.992097	0.99112
1.03617	1.03642	1.03303	0.992864	0.991801	0.992129	0.991166
1.036	1.03625	1.03292	0.992918	0.991844	0.992156	0.991211
1.03626	1.03647	1.03313	0.992846	0.991811	0.992162	0.99115
1.0368	1.03702	1.03362	0.992801	0.991769	0.992073	0.991122
1.03699	1.03724	1.0339	0.992711	0.991742	0.992031	0.991093
1.03667	1.03693	1.03359	0.992837	0.991828	0.992127	0.99118
1.03663	1.03677	1.03345	0.992845	0.99183	0.99213	0.991177
1.03727	1.03745	1.03409	0.992755	0.991729	0.992064	0.991183

1.03791	1.03816	1.03474	0.992694	0.991724	0.991984	0.991114
1.03782	1.03811	1.03475	0.992757	0.991755	0.992063	0.991152
1.03748	1.03779	1.03453	0.99283	0.991803	0.992072	0.991179
1.03776	1.03795	1.0347	0.992745	0.991715	0.992046	0.991157
1.03828	1.03859	1.03522	0.992684	0.991722	0.992009	0.991109
1.03842	1.03874	1.03545	0.992661	0.991673	0.991971	0.991112
1.03835	1.03864	1.03535	0.992696	0.991724	0.992022	0.991136
1.03837	1.03867	1.03536	0.992727	0.991774	0.992034	0.991187
1.03882	1.03909	1.03573	0.992702	0.991715	0.992004	0.991117
1.03932	1.03959	1.03623	0.992601	0.991671	0.991942	0.991097
1.03932	1.03962	1.03636	0.992673	0.991666	0.991938	0.991086
1.03908	1.0394	1.03622	0.992724	0.991699	0.991998	0.991173
1.03929	1.03961	1.03631	0.992679	0.991703	0.992009	0.991096
1.03952	1.03986	1.03661	0.992642	0.991666	0.991926	0.991078
1.03985	1.04023	1.0369	0.992601	0.991611	0.991913	0.991062
1.03995	1.04023	1.03703	0.992621	0.991642	0.991925	0.991069
1.03982	1.04019	1.03698	0.992639	0.991666	0.991961	0.991135
1.04019	1.04047	1.03721	0.992606	0.991601	0.991893	0.991048
1.04048	1.04085	1.03757	0.992572	0.99161	0.991879	0.991033
1.04059	1.04097	1.0377	0.992599	0.991631	0.9919	0.99104
1.04055	1.04098	1.03772	0.992586	0.991628	0.991882	0.991043
1.04086	1.04119	1.03794	0.99258	0.991629	0.991882	0.991037
1.04117	1.04149	1.03827	0.992557	0.991611	0.991853	0.991059
1.04122	1.0416	1.03846	0.992521	0.99158	0.991838	0.991012
1.04124	1.04172	1.03852	0.992564	0.991589	0.991906	0.991016
1.04135	1.0417	1.03861	0.992559	0.991589	0.991883	0.991053
1.04157	1.04198	1.03875	0.992532	0.991595	0.991854	0.99102
1.04187	1.04224	1.03909	0.992495	0.991503	0.991776	0.990951
1.0418	1.04219	1.03911	0.99251	0.991541	0.991843	0.990972
1.04172	1.0422	1.0391	0.992589	0.991575	0.991877	0.991049
1.04201	1.04246	1.0392	0.992515	0.991567	0.991807	0.990976
1.04241	1.04282	1.03966	0.992434	0.991496	0.991776	0.990912
1.04241	1.04281	1.03978	0.992463	0.99154	0.991805	0.991005
1.0424	1.04287	1.03977	0.992484	0.991557	0.991805	0.990957
1.04265	1.04309	1.03993	0.992503	0.99156	0.991799	0.990952
1.04287	1.04334	1.04023	0.992432	0.9915	0.991711	0.990919
1.04292	1.04334	1.04031	0.992443	0.991506	0.991754	0.990881
1.04288	1.04328	1.04029	0.992503	0.991508	0.991784	0.99092
1.04293	1.04337	1.04035	0.992485	0.991539	0.991797	0.990952
1.04334	1.04374	1.04072	0.992402	0.991467	0.991708	0.990887
1.04351	1.04392	1.04094	0.992426	0.991464	0.991706	0.990881
1.0434	1.04383	1.04082	0.992463	0.991514	0.991734	0.990923
1.04337	1.04376	1.04082	0.992442	0.991486	0.991748	0.990895
1.04367	1.04404	1.04103	0.992431	0.991437	0.991702	0.990847
1.04385	1.04431	1.04125	0.992423	0.991508	0.991717	0.990885
1.04381	1.04422	1.04136	0.992411	0.991467	0.991729	0.990877
1.04401	1.04439	1.04144	0.992393	0.991449	0.991695	0.99083

1.04419	1.04472	1.04167	0.992437	0.991452	0.991701	0.990856
1.04424	1.04476	1.04179	0.992409	0.991444	0.991655	0.990809
1.0443	1.04479	1.0418	0.992392	0.99144	0.991688	0.990877
1.04436	1.04485	1.04191	0.992387	0.991456	0.991729	0.990858
1.0443	1.04494	1.042	0.992366	0.991429	0.991684	0.990831
1.04459	1.04506	1.04221	0.992383	0.991443	0.991681	0.990837
1.04469	1.04523	1.04237	0.992338	0.991436	0.991666	0.990775
1.04489	1.04533	1.04247	0.992345	0.991412	0.991652	0.990785
1.0449	1.0453	1.04245	0.992379	0.991463	0.991701	0.990815
1.0447	1.04521	1.04241	0.992391	0.991431	0.991675	0.990811
1.04515	1.04566	1.04279	0.992295	0.991397	0.99161	0.990737
1.04519	1.04575	1.0429	0.99232	0.991385	0.991662	0.990749
1.04519	1.04567	1.04289	0.99239	0.991449	0.991661	0.990775
1.04529	1.04578	1.04294	0.992329	0.991379	0.991618	0.990722
1.04542	1.04592	1.0431	0.992352	0.991378	0.991615	0.990747
1.04527	1.04594	1.04313	0.992354	0.991431	0.991655	0.99077
1.04543	1.04589	1.04315	0.992362	0.991431	0.991651	0.990732
1.04552	1.04606	1.0433	0.992289	0.991407	0.991628	0.9907
1.04583	1.04633	1.04354	0.992334	0.991374	0.991621	0.990707
1.04577	1.04632	1.04363	0.992314	0.991376	0.991614	0.990716
1.04572	1.0463	1.04358	0.992322	0.991359	0.991621	0.9907
1.04563	1.04621	1.04357	0.992339	0.991398	0.99163	0.990724
1.04586	1.04641	1.04373	0.992307	0.991349	0.991583	0.990661
1.04607	1.04667	1.04389	0.992289	0.991358	0.9916	0.990674
1.04607	1.04671	1.04404	0.992303	0.991368	0.991624	0.990695
1.04628	1.04684	1.04408	0.992294	0.991371	0.991586	0.990655
1.04627	1.04691	1.04425	0.992283	0.991356	0.991586	0.990643
1.04623	1.04682	1.0442	0.992298	0.991386	0.991609	0.990654
1.04624	1.04683	1.04415	0.992311	0.991374	0.991583	0.990684
1.04634	1.04684	1.04444	0.992269	0.991345	0.991556	0.990605
1.04662	1.0471	1.04453	0.992277	0.991358	0.991553	0.990631
1.04631	1.04685	1.04436	0.992323	0.991355	0.991579	0.990652
1.04631	1.04681	1.04429	0.992293	0.99134	0.991617	0.990631
1.04656	1.04707	1.04447	0.992271	0.991329	0.991552	0.990612
1.04655	1.04703	1.04453	0.992284	0.991322	0.991555	0.990598
1.04641	1.047	1.04451	0.992283	0.991355	0.991578	0.990657
1.04664	1.0471	1.04457	0.992257	0.991361	0.991527	0.990583
1.04681	1.04739	1.04487	0.992239	0.991306	0.991527	0.990569
1.04688	1.04741	1.04494	0.992223	0.991308	0.991512	0.990546
1.04663	1.04721	1.04472	0.992331	0.991336	0.991579	0.990593
1.04672	1.04729	1.04482	0.992253	0.991349	0.991544	0.990568
1.04695	1.04746	1.04509	0.992216	0.991289	0.991543	0.990544
1.04713	1.04766	1.04522	0.992247	0.991314	0.991543	0.990557
1.04691	1.04742	1.04504	0.99225	0.991348	0.99156	0.990552
1.04684	1.0474	1.04494	0.992261	0.99135	0.991583	0.990559
1.04695	1.04754	1.04515	0.992248	0.991328	0.991548	0.990538
1.04715	1.04775	1.04536	0.992214	0.991309	0.99148	0.990514

1.04708	1.04761	1.04533	0.99223	0.991291	0.99151	0.990491
1.04703	1.04761	1.04522	0.992264	0.991342	0.991534	0.990521
1.047	1.0476	1.04527	0.992213	0.991298	0.991538	0.990479
1.047	1.04761	1.04536	0.992236	0.991308	0.991532	0.990508
1.04716	1.04773	1.04538	0.992276	0.991312	0.991532	0.990503
1.04733	1.04791	1.04549	0.992184	0.991292	0.991478	0.990488
1.04719	1.04785	1.04558	0.992232	0.991323	0.991543	0.990465
1.04714	1.04772	1.0455	0.992248	0.991335	0.99155	0.99048
1.04711	1.04776	1.04546	0.992238	0.991322	0.991525	0.990464
1.04728	1.04787	1.04555	0.992215	0.99127	0.991465	0.990422
1.04725	1.04782	1.04558	0.992151	0.991247	0.991486	0.990398
1.04715	1.04767	1.04544	0.992226	0.991327	0.99151	0.99044
1.04688	1.04748	1.0452	0.992265	0.99138	0.991562	0.990492
1.0471	1.04773	1.04549	0.992216	0.99126	0.991507	0.990417
1.04746	1.04804	1.04586	0.9922	0.991246	0.991456	0.990382
1.04722	1.04787	1.04574	0.992219	0.991301	0.991519	0.990404
1.04695	1.04748	1.04541	0.992266	0.991343	0.991521	0.990415
1.04705	1.04767	1.04549	0.99224	0.991335	0.991515	0.990427
1.0473	1.04788	1.04573	0.992215	0.991255	0.991455	0.990357
1.04726	1.04787	1.04581	0.99217	0.991268	0.991467	0.990371
1.04703	1.04761	1.04553	0.992236	0.991295	0.991504	0.99036
1.04708	1.04754	1.0454	0.992261	0.991313	0.991514	0.990411
1.04718	1.04769	1.04552	0.992206	0.991266	0.991502	0.990362
1.04734	1.04787	1.04574	0.992175	0.991279	0.991459	0.990379
1.04733	1.04779	1.04571	0.992233	0.991297	0.99148	0.990371
1.04697	1.04755	1.04557	0.992231	0.991271	0.991496	0.990353
1.0471	1.04762	1.04547	0.992233	0.99129	0.991471	0.990334
1.04688	1.04748	1.04551	0.992198	0.991262	0.991489	0.990335
1.04691	1.04749	1.04543	0.992237	0.991302	0.991511	0.990336
1.04692	1.04756	1.04549	0.992201	0.991258	0.991435	0.990292
1.04698	1.0476	1.04556	0.992237	0.991283	0.991528	0.990341
1.04675	1.04731	1.04536	0.992233	0.991308	0.991509	0.99035
1.04687	1.04742	1.04534	0.992248	0.991278	0.991522	0.990332
1.04699	1.04756	1.04554	0.992209	0.991262	0.991439	0.990298
1.04701	1.04758	1.04562	0.992195	0.991297	0.991455	0.990292
1.04677	1.04733	1.04534	0.992261	0.991275	0.991527	0.990329
1.04662	1.0472	1.04522	0.99224	0.991296	0.991517	0.990293
1.04675	1.04737	1.04536	0.992219	0.991281	0.991468	0.990274
1.04679	1.04731	1.04544	0.992231	0.99127	0.991502	0.990302
1.04687	1.04743	1.04536	0.992219	0.991277	0.99151	0.990284
1.04675	1.04728	1.04544	0.992194	0.991224	0.991448	0.990233
1.04658	1.04716	1.04521	0.992242	0.991313	0.99151	0.990319
1.04633	1.04698	1.04503	0.992221	0.991297	0.991525	0.990288
1.04659	1.04717	1.04522	0.992197	0.991254	0.991475	0.990227
1.0467	1.0472	1.04534	0.992174	0.991248	0.991467	0.990226
1.04633	1.04695	1.04507	0.992258	0.991304	0.991529	0.990295
1.046	1.04662	1.0448	0.992281	0.99133	0.991572	0.990341

1.04633	1.04694	1.04505	0.992196	0.991286	0.991466	0.990199
1.04675	1.04729	1.04537	0.992122	0.991208	0.991416	0.990157
1.04634	1.04695	1.04509	0.992203	0.991274	0.991482	0.990234
1.04587	1.04646	1.04459	0.992317	0.991348	0.991535	0.990293
1.04589	1.04643	1.04466	0.992177	0.991279	0.991453	0.990208
1.04615	1.04664	1.04485	0.992216	0.991267	0.991475	0.99021
1.046	1.04655	1.04478	0.992227	0.991295	0.991517	0.990249
1.04582	1.04639	1.04473	0.99223	0.991295	0.99149	0.99022
1.04589	1.04648	1.04473	0.992224	0.991289	0.991471	0.990196
1.0459	1.0465	1.04474	0.992219	0.991278	0.99146	0.990205
1.0459	1.04651	1.04469	0.992228	0.99127	0.991494	0.99019
1.04571	1.0463	1.04449	0.992256	0.991287	0.99149	0.990197
1.04567	1.04624	1.04446	0.992225	0.991252	0.991497	0.990168
1.04551	1.04614	1.04438	0.992248	0.991267	0.991506	0.990208
1.04551	1.04609	1.04437	0.992229	0.991287	0.991499	0.990211
1.04559	1.04614	1.04443	0.992255	0.991276	0.99149	0.990183
1.04543	1.04607	1.04436	0.992213	0.991279	0.991467	0.990171
1.04536	1.04595	1.04423	0.992231	0.991297	0.991516	0.990184
1.04513	1.04574	1.04407	0.992242	0.991333	0.99155	0.990202
1.04519	1.04575	1.04403	0.992226	0.991294	0.99149	0.99019
1.04541	1.04592	1.04423	0.992185	0.991224	0.991456	0.990149
1.04523	1.04576	1.04405	0.992232	0.991274	0.991476	0.990142
1.04491	1.04544	1.04378	0.992278	0.991327	0.99151	0.990198
1.04482	1.04539	1.04369	0.992221	0.991282	0.9915	0.990169
1.04498	1.04543	1.04386	0.992201	0.991245	0.991462	0.990135
1.04494	1.04545	1.04385	0.992154	0.991246	0.991485	0.990124
1.04467	1.04519	1.04359	0.992309	0.991306	0.99148	0.990152
1.04449	1.04506	1.04349	0.992263	0.991267	0.991493	0.990152
1.04463	1.04516	1.04356	0.992216	0.991267	0.991467	0.990099
1.04468	1.0452	1.04356	0.992212	0.991241	0.99147	0.99011
1.04424	1.04486	1.04325	0.992274	0.991318	0.991538	0.990146
1.04396	1.04453	1.04297	0.992269	0.9913	0.991516	0.990142
1.04417	1.0447	1.04306	0.992217	0.991295	0.991489	0.990134
1.04434	1.04494	1.04325	0.992228	0.991302	0.99147	0.990079
1.04426	1.0447	1.04307	0.992233	0.991261	0.991504	0.990084
1.04402	1.04455	1.04288	0.992274	0.991345	0.991542	0.990147
1.04373	1.04415	1.0427	0.992291	0.991284	0.99151	0.990158
1.0438	1.04432	1.04269	0.992224	0.991282	0.99152	0.990083
1.04393	1.04444	1.04276	0.992255	0.991312	0.991513	0.990112
1.0438	1.04429	1.04268	0.992252	0.991284	0.991495	0.990131
1.04363	1.04417	1.0426	0.992255	0.991297	0.991511	0.990107
1.04334	1.04395	1.04236	0.992226	0.991291	0.991515	0.990071
1.0435	1.04396	1.04237	0.992226	0.991263	0.991509	0.990095
1.04336	1.04391	1.04235	0.992228	0.991238	0.991489	0.990065
1.04301	1.04359	1.04206	0.9923	0.991363	0.991537	0.990153
1.04287	1.04338	1.04183	0.992269	0.991359	0.991549	0.990093
1.04312	1.04363	1.04208	0.992274	0.991295	0.991518	0.990099

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1.04288	1.04341	1.04197	0.992277	0.991295	0.991537	0.990094
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1.04267	1.04317	1.04169	0.992262	0.991273	0.991457	0.990061
1.04264	1.04318	1.04168	0.992233	0.991274	0.991456	0.990063
1.04232	1.0429	1.04137	0.992312	0.991298	0.991529	0.990084
1.04207	1.04262	1.0411	0.992322	0.991354	0.991587	0.990101
1.04211	1.04263	1.04119	0.992295	0.991335	0.991535	0.9901
1.04228	1.04274	1.04132	0.99227	0.991283	0.991479	0.990041
1.04214	1.04261	1.04125	0.992276	0.991302	0.991531	0.990073
1.04188	1.04236	1.04088	0.992298	0.991264	0.991542	0.990046
1.04157	1.04206	1.04058	0.989472	0.988149	0.988325	0.987201
1.04036	1.04097	1.03962	0.980522	0.97931	0.979442	0.978223
1.03913	1.03958	1.03823	0.980848	0.979982	0.98021	0.978631
1.03875	1.03923	1.03787	0.984042	0.983161	0.983352	0.981759
1.03905	1.03944	1.03792	0.986471	0.985564	0.985784	0.984026
1.03905	1.0396	1.03813	0.988991	0.988164	0.988389	0.986403
1.03997	1.04052	1.03888	0.990923	0.990004	0.990248	0.988196
1.04087	1.04141	1.0398	0.991669	0.990689	0.99093	0.988873
1.04127	1.04177	1.04013	0.991778	0.990815	0.991039	0.988973
1.04114	1.04162	1.04012	0.991905	0.990922	0.991161	0.989134
1.04088	1.04149	1.04002	0.99193	0.990954	0.991213	0.989193
1.04095	1.04143	1.03992	0.992008	0.991016	0.991239	0.989332
1.04075	1.04127	1.03985	0.992019	0.991067	0.991266	0.989444
1.04086	1.04135	1.03992	0.99207	0.991122	0.991308	0.989581
1.04084	1.04137	1.04001	0.99206	0.9911	0.991328	0.989629
1.0407	1.0412	1.03987	0.992146	0.991161	0.991377	0.989787
1.04047	1.04098	1.03965	0.992128	0.991139	0.991325	0.989792
1.04032	1.04079	1.03957	0.992137	0.991143	0.991379	0.989889
1.04026	1.04082	1.03945	0.992099	0.991149	0.991348	0.989923
1.04023	1.0407	1.03941	0.992109	0.991118	0.991335	0.989899
1.03994	1.04045	1.03924	0.992093	0.991156	0.991369	0.989961
1.03974	1.04024	1.03901	0.992153	0.991146	0.991364	0.989962
1.03972	1.04022	1.039	0.992103	0.991145	0.991343	0.989959
1.03946	1.03999	1.03873	0.992147	0.991181	0.991379	0.989964
1.03925	1.03972	1.03846	0.992224	0.991217	0.991389	0.990014
1.03922	1.03972	1.03836	0.992171	0.991161	0.991412	0.989952
1.03928	1.03982	1.03852	0.992163	0.991165	0.991391	0.989941
1.03906	1.03961	1.03833	0.992396	0.991423	0.991648	0.990202
1.03875	1.03929	1.03788	0.992697	0.991708	0.991935	0.990479
1.03876	1.03918	1.03782	0.992907	0.991951	0.992155	0.990697
1.03914	1.03959	1.03824	0.993093	0.992145	0.992345	0.990856
1.03918	1.03966	1.03831	0.993388	0.992418	0.992653	0.991167
1.03869	1.0392	1.03792	0.993697	0.992727	0.992948	0.991478
1.03845	1.03886	1.03758	0.993967	0.993014	0.993227	0.991795
1.03867	1.03908	1.03773	0.994212	0.993274	0.993473	0.992035

1.03903	1.03939	1.03801	0.994438	0.99346	0.993708	0.992285
1.03883	1.0393	1.03789	0.994784	0.993807	0.99405	0.992646
1.0385	1.03898	1.03759	0.995103	0.994143	0.994358	0.992993
1.0383	1.03873	1.03752	0.995342	0.994385	0.994616	0.993286
1.03876	1.03907	1.03766	0.99557	0.994619	0.994812	0.993528
1.03863	1.03911	1.03771	0.995853	0.994884	0.99512	0.99383
1.03826	1.03872	1.03741	0.996179	0.995196	0.995441	0.994165
1.03819	1.03859	1.03725	0.996449	0.99548	0.995705	0.994461
1.03833	1.03885	1.03742	0.996669	0.995706	0.99593	0.994706
1.03854	1.03894	1.03759	0.996935	0.995965	0.996195	0.99502
1.03841	1.03885	1.03747	0.997255	0.996295	0.996527	0.995358
1.03834	1.03873	1.03737	0.997533	0.996575	0.996817	0.995649
1.03819	1.03873	1.03733	0.997762	0.996791	0.997025	0.995916
1.03812	1.03848	1.03714	0.998074	0.997113	0.997348	0.996247
1.03787	1.03831	1.03698	0.998363	0.997417	0.997644	0.99657
1.03813	1.03851	1.03705	0.998625	0.997638	0.99787	0.996824
1.03826	1.03868	1.0373	0.998851	0.997881	0.998135	0.997078
1.03808	1.03848	1.03724	0.999178	0.998181	0.998447	0.997418
1.03776	1.03825	1.03688	0.99983	0.9985	0.998748	0.997733
1.03775	1.03815	1.03685	1.00009	0.998923	0.998957	0.997959
1.03783	1.03822	1.03688	1.00031	0.999304	0.999181	0.998217
1.03783	1.03818	1.03684	1.0006	0.999613	0.999467	0.998529
1.03765	1.03796	1.03666	1.00089	0.999902	0.999749	0.998794
1.03778	1.03808	1.03664	1.00113	1.00013	1.00026	0.999054
1.03763	1.03813	1.03667	1.00136	1.00038	1.00056	0.999297
1.03768	1.03807	1.0366	1.00166	1.00065	1.00088	0.999606
1.03744	1.03789	1.03639	1.00193	1.00095	1.00118	0.999891
1.03731	1.03781	1.03632	1.00227	1.00127	1.00152	1.00022
1.0375	1.03793	1.03643	1.00253	1.00152	1.00174	1.00047
1.03766	1.03809	1.03662	1.00277	1.00175	1.00197	1.00074
1.03741	1.03791	1.03641	1.0031	1.00209	1.0023	1.00106
1.03724	1.03774	1.03636	1.00339	1.00238	1.00261	1.00134
1.0373	1.03778	1.03636	1.00369	1.00269	1.00287	1.00164
1.03747	1.03795	1.03654	1.00388	1.00289	1.00311	1.00185
1.03718	1.03766	1.03631	1.0042	1.00321	1.00342	1.00243
1.03688	1.03735	1.0361	1.00452	1.0035	1.0037	1.00284
1.03725	1.03771	1.03649	1.00479	1.00376	1.00399	1.00312
1.03718	1.03775	1.03658	1.00505	1.00404	1.00426	1.00341
1.03692	1.03739	1.03624	1.00542	1.00441	1.00463	1.00379
1.03667	1.03712	1.03607	1.00573	1.00472	1.00494	1.00408
1.037	1.03751	1.03634	1.00592	1.00491	1.00512	1.00428
1.03724	1.03772	1.0366	1.00618	1.00517	1.0054	1.00454
1.03693	1.03744	1.03629	1.00653	1.00551	1.00573	1.00489
1.03647	1.03696	1.03583	1.0069	1.00586	1.00608	1.00528
1.03664	1.03708	1.0359	1.00714	1.00613	1.00634	1.00551
1.03698	1.03744	1.03623	1.00736	1.00635	1.00656	1.0057
1.03694	1.0374	1.03626	1.00767	1.00664	1.00688	1.00602

1.03647	1.03698	1.03587	1.00806	1.00704	1.00723	1.00641
1.03627	1.03682	1.0357	1.00831	1.00729	1.0075	1.00668
1.03678	1.03723	1.03608	1.00801	1.00689	1.0071	1.00636
1.03667	1.03713	1.03597	1.00543	1.0043	1.00451	1.00378
1.03592	1.03641	1.03531	1.00483	1.00381	1.00403	1.00322
1.03521	1.03579	1.03466	1.00501	1.00395	1.00417	1.0034
1.03511	1.03562	1.03453	1.00497	1.00391	1.00411	1.00327
1.03527	1.0358	1.03459	1.00479	1.00375	1.00395	1.00304
1.03523	1.03569	1.03452	1.00496	1.00395	1.00416	1.00313
1.03487	1.0354	1.03424	1.00504	1.00399	1.00422	1.00315
1.03487	1.03533	1.03411	1.00492	1.00386	1.00409	1.00296
1.0351	1.03555	1.03432	1.00502	1.00396	1.00419	1.00299
1.0352	1.03571	1.03443	1.00499	1.00393	1.00414	1.0029
1.03495	1.03542	1.03428	1.00509	1.00401	1.00423	1.00296
1.03472	1.03519	1.03403	1.00506	1.00399	1.00421	1.00292
1.03455	1.035	1.03384	1.00528	1.00422	1.00445	1.0031
1.03474	1.03518	1.03397	1.00477	1.00368	1.00389	1.00255
1.03486	1.03522	1.03417	1.00496	1.0039	1.00412	1.00277
1.0346	1.03506	1.03398	1.00497	1.00389	1.00411	1.00276
1.03439	1.03478	1.03368	1.00498	1.0039	1.00414	1.00276
1.03443	1.03487	1.03379	1.00481	1.00374	1.00398	1.00261
1.0347	1.03516	1.03406	1.00474	1.00368	1.00389	1.00253
1.0347	1.0351	1.03405	1.00497	1.00391	1.00411	1.00273
1.03443	1.03475	1.03385	1.00496	1.00389	1.00408	1.00266
1.03416	1.03461	1.03365	1.00483	1.00376	1.00394	1.00255
1.03445	1.03487	1.03394	1.0049	1.00386	1.00406	1.00259
1.03453	1.03491	1.03403	1.00503	1.00397	1.00417	1.0027
1.0343	1.03475	1.03376	1.005	1.00389	1.00414	1.00268
1.03409	1.03454	1.03359	1.00496	1.00389	1.0041	1.00263
1.03428	1.03463	1.03374	1.00471	1.00363	1.00381	1.00232
1.03421	1.03467	1.03382	1.00498	1.00394	1.00415	1.00261
1.03416	1.03456	1.03366	1.00498	1.0039	1.00413	1.0026
1.03398	1.03436	1.03354	1.00487	1.00379	1.00405	1.0025
1.03406	1.03445	1.0336	1.00504	1.00395	1.00416	1.00265
1.03389	1.03432	1.03348	1.00467	1.00359	1.00379	1.00228
1.03388	1.03431	1.03343	1.00484	1.00377	1.00397	1.00243
1.03405	1.03437	1.03357	1.00492	1.00381	1.00401	1.00246
1.03383	1.0342	1.03337	1.0049	1.00381	1.00405	1.00244
1.0336	1.03395	1.03311	1.005	1.00391	1.00413	1.00255
1.03366	1.03402	1.03311	1.00483	1.00375	1.00397	1.00237
1.03374	1.03413	1.03327	1.00491	1.00387	1.00408	1.00243
1.03357	1.03393	1.03316	1.0051	1.00406	1.00429	1.00263
1.03355	1.03388	1.03316	1.00529	1.0042	1.00441	1.00278
1.03354	1.03386	1.03303	1.00508	1.00399	1.00421	1.00258
1.03346	1.03382	1.03304	1.00499	1.0039	1.00413	1.0025
1.03338	1.03371	1.03296	1.005	1.0039	1.00413	1.00247
1.03324	1.03368	1.03282	1.00506	1.00397	1.00423	1.00255

1.03324	1.03358	1.03273	1.00512	1.00401	1.00424	1.00258
1.03322	1.03364	1.03283	1.0049	1.00388	1.00411	1.0024
1.03319	1.03349	1.03275	1.005	1.00389	1.0041	1.00243
1.03287	1.03334	1.03257	1.00513	1.004	1.00424	1.00254
1.03294	1.03324	1.03251	1.0051	1.00398	1.00421	1.00253
1.03309	1.03344	1.03271	1.00512	1.00408	1.00424	1.00257
1.03309	1.03355	1.0327	1.00492	1.00385	1.00405	1.00235
1.03302	1.03333	1.0326	1.00496	1.00387	1.0041	1.00242
1.03276	1.03312	1.03235	1.00491	1.00379	1.00405	1.00233
1.03272	1.03313	1.03234	1.00496	1.00388	1.00408	1.00234
1.03286	1.03327	1.03249	1.00503	1.00394	1.00415	1.00241
1.03277	1.0331	1.03236	1.00534	1.00423	1.00445	1.00272
1.03259	1.03292	1.03216	1.00532	1.00422	1.00444	1.00268
1.0328	1.03308	1.03231	1.00633	1.00526	1.00552	1.00371
1.03292	1.03334	1.03253	1.00674	1.00571	1.00594	1.00412
1.03303	1.03337	1.03259	1.00809	1.00706	1.00731	1.00552
1.03319	1.03357	1.03274	1.0092	1.00817	1.00843	1.00664
1.03349	1.03386	1.03299	1.01021	1.00919	1.00943	1.00767
1.03375	1.03413	1.03328	1.01057	1.00949	1.00973	1.00808
1.03386	1.03418	1.03344	1.01125	1.01021	1.01045	1.00885
1.03394	1.03421	1.03349	1.01236	1.01132	1.01157	1.01003
1.03419	1.03451	1.03377	1.0129	1.01187	1.01211	1.01065
1.0344	1.0347	1.03399	1.01409	1.01307	1.01329	1.0119
1.03445	1.0349	1.03416	1.01419	1.01312	1.01335	1.01204
1.03433	1.03473	1.03417	1.01576	1.0148	1.01506	1.01371
1.03462	1.035	1.03424	1.01806	1.01709	1.01735	1.01612
1.03504	1.0354	1.03464	1.01838	1.01731	1.01755	1.01652
1.03533	1.03563	1.0349	1.01925	1.01828	1.01853	1.01749
1.03543	1.03571	1.0351	1.02031	1.01929	1.01953	1.01865
1.0354	1.03572	1.03504	1.02043	1.01939	1.01964	1.01888
1.03515	1.03556	1.0349	1.02045	1.0194	1.01964	1.01897
1.03533	1.03569	1.03495	1.02153	1.02053	1.02077	1.02016
1.03526	1.03558	1.03501	1.02152	1.02048	1.02074	1.02023
1.03525	1.0356	1.03489	1.02188	1.02085	1.02111	1.02065
1.03514	1.03543	1.03469	1.0219	1.02084	1.0211	1.02071
1.03521	1.03555	1.03472	1.0222	1.02115	1.02143	1.02105
1.03506	1.0354	1.03452	1.02204	1.021	1.02125	1.0209
1.03464	1.03499	1.03423	1.02214	1.02108	1.02132	1.02099
1.03446	1.03486	1.03391	1.02221	1.02116	1.02144	1.02109
1.03464	1.03505	1.03403	1.0223	1.02128	1.02154	1.02117
1.03459	1.03494	1.03396	1.02223	1.02119	1.02145	1.02106
1.0343	1.03466	1.03362	1.02248	1.02141	1.02169	1.02126
1.03428	1.03457	1.03355	1.02222	1.02115	1.02139	1.02098
1.03428	1.03465	1.03351	1.02247	1.02144	1.02172	1.02122
1.03422	1.03459	1.03348	1.02256	1.02152	1.02179	1.02128
1.03424	1.03454	1.03339	1.02245	1.0214	1.02168	1.02115
1.03402	1.03438	1.03316	1.02267	1.02163	1.02189	1.02135

1.03394	1.0343	1.03304	1.02263	1.02158	1.02185	1.02126
1.03415	1.03436	1.03314	1.02255	1.02149	1.02176	1.02114
1.03415	1.03437	1.03328	1.02257	1.02149	1.02176	1.02111
1.03419	1.0346	1.03335	1.02268	1.0216	1.02189	1.02121
1.03421	1.03451	1.03334	1.0225	1.02142	1.02172	1.02101
1.03414	1.03437	1.03321	1.02281	1.02176	1.02202	1.02128
1.03403	1.03435	1.03311	1.02277	1.02172	1.02199	1.02123
1.03429	1.03449	1.03332	1.02283	1.02177	1.02206	1.02127
1.0343	1.03452	1.03326	1.02255	1.02142	1.02169	1.02091
1.03384	1.03412	1.033	1.02254	1.02147	1.02172	1.0209
1.03391	1.0342	1.033	1.02287	1.02181	1.0221	1.02127
1.03413	1.03442	1.03319	1.02281	1.02178	1.02203	1.02121
1.03431	1.03457	1.0335	1.02287	1.02179	1.02206	1.02123
1.03445	1.03472	1.03359	1.02291	1.02183	1.02212	1.02125
1.03445	1.03477	1.03362	1.02307	1.022	1.02229	1.0214
1.03442	1.03465	1.03352	1.02297	1.02187	1.02216	1.02124
1.03447	1.03464	1.03353	1.02306	1.02205	1.0223	1.02135
1.03464	1.03487	1.03377	1.02302	1.02195	1.02222	1.02129
1.03474	1.03505	1.03391	1.023	1.02195	1.02224	1.02126
1.0347	1.03491	1.03381	1.02274	1.0217	1.02199	1.021
1.03449	1.03472	1.03369	1.02307	1.02199	1.0223	1.02126
1.03478	1.03503	1.03385	1.02285	1.02176	1.02203	1.02102
1.03497	1.03523	1.03416	1.023	1.02195	1.02223	1.02116
1.03459	1.03485	1.03388	1.02309	1.02199	1.0223	1.02122
1.03438	1.03474	1.03365	1.02281	1.02173	1.02199	1.02096
1.03488	1.03507	1.03406	1.0227	1.02161	1.02189	1.02081
1.03522	1.03543	1.03441	1.02307	1.022	1.0223	1.02117
1.03518	1.03541	1.03438	1.02285	1.02179	1.02207	1.02094
1.0349	1.03511	1.03417	1.02321	1.02216	1.02245	1.02129
1.03507	1.03526	1.03423	1.02319	1.02212	1.0224	1.02123
1.03521	1.03538	1.03446	1.02272	1.02165	1.02189	1.02072
1.03524	1.03553	1.03452	1.02289	1.02185	1.02212	1.02091
1.03507	1.03533	1.03441	1.02284	1.02177	1.02203	1.0208
1.03505	1.03532	1.0343	1.02285	1.02177	1.02203	1.0208
1.03531	1.03556	1.03454	1.0229	1.02182	1.02209	1.02085
1.03546	1.03576	1.03477	1.0226	1.02152	1.02178	1.0205
1.03554	1.03579	1.03478	1.02312	1.02207	1.02235	1.021
1.03533	1.03563	1.03473	1.02292	1.02188	1.02214	1.02082
1.0354	1.03553	1.0347	1.02291	1.02183	1.02212	1.02076
1.03554	1.03584	1.03489	1.02302	1.02197	1.02225	1.02088
1.03586	1.0361	1.03516	1.02291	1.02182	1.02211	1.02074
1.03578	1.03608	1.03515	1.02291	1.02184	1.02213	1.02073
1.03563	1.03588	1.03497	1.02298	1.0219	1.02217	1.02077
1.03553	1.03585	1.03497	1.02302	1.02194	1.02223	1.0208
1.03588	1.03612	1.03522	1.02291	1.02186	1.02213	1.02067
1.03603	1.0363	1.03547	1.0228	1.02173	1.02199	1.02057
1.03584	1.03601	1.03519	1.02309	1.02202	1.02231	1.02085

1.03574	1.03602	1.03507	1.02292	1.02183	1.02209	1.02065
1.03616	1.03641	1.03554	1.02299	1.02193	1.0222	1.02068
1.03638	1.03667	1.03584	1.02311	1.02206	1.02233	1.02081
1.03645	1.03666	1.03584	1.0232	1.02211	1.0224	1.02088
1.0362	1.0364	1.0357	1.02308	1.02201	1.02229	1.02075
1.03627	1.03647	1.03569	1.02302	1.02195	1.02222	1.02069
1.03643	1.03665	1.03585	1.02304	1.02197	1.02224	1.02069
1.03673	1.03688	1.03615	1.02301	1.02192	1.02221	1.02067
1.03642	1.0367	1.03591	1.02307	1.02199	1.02227	1.02068
1.03638	1.03659	1.03573	1.02315	1.0221	1.02236	1.02081
1.03681	1.03715	1.03624	1.02296	1.02191	1.02217	1.02059
1.03701	1.03727	1.03645	1.02307	1.022	1.0223	1.02067
1.03679	1.03701	1.03618	1.02334	1.02228	1.02255	1.02093
1.03658	1.03679	1.03608	1.02342	1.02233	1.02262	1.021
1.0369	1.03714	1.03637	1.02331	1.02224	1.0225	1.0209
1.03724	1.03747	1.03677	1.02327	1.0222	1.02245	1.02084
1.03726	1.0374	1.03675	1.02304	1.02192	1.02219	1.02057
1.03685	1.0371	1.03638	1.0232	1.02216	1.02244	1.02078
1.03694	1.03711	1.03641	1.02311	1.02203	1.0223	1.02066
1.0374	1.03757	1.03681	1.02312	1.02203	1.02231	1.02067
1.03756	1.03773	1.03702	1.02311	1.02203	1.02231	1.02066
1.03734	1.03753	1.03685	1.02299	1.02189	1.02217	1.02051
1.0372	1.03749	1.03673	1.02317	1.02209	1.02235	1.02066
1.03748	1.0376	1.0369	1.02335	1.02223	1.02254	1.02083
1.03772	1.0379	1.0372	1.02307	1.02197	1.02224	1.02057
1.03766	1.03783	1.03719	1.02303	1.02196	1.02224	1.02053
1.0375	1.03763	1.03695	1.02327	1.02221	1.02246	1.02076
1.03756	1.03785	1.03714	1.02315	1.02207	1.02235	1.02062
1.03779	1.03798	1.03735	1.02286	1.02176	1.02204	1.02031
1.03777	1.03801	1.03732	1.02294	1.02187	1.02214	1.0204
1.03779	1.03799	1.0374	1.0229	1.02182	1.02209	1.02037
1.03781	1.03801	1.03731	1.02315	1.02211	1.02236	1.02061
1.03784	1.03806	1.03736	1.02318	1.02211	1.02239	1.02062
1.03815	1.03841	1.03762	1.02315	1.02207	1.02234	1.02055
1.03821	1.03852	1.03769	1.02281	1.0217	1.02199	1.02023
1.03811	1.03834	1.03761	1.0229	1.0218	1.02206	1.02032
1.03809	1.03825	1.03761	1.02322	1.02212	1.0224	1.02062
1.03861	1.03869	1.03798	1.02299	1.02194	1.02219	1.0204
1.03871	1.03885	1.03825	1.0233	1.02222	1.0225	1.0207
1.0387	1.03887	1.03824	1.02316	1.02207	1.02235	1.02053
1.03857	1.0388	1.03806	1.02312	1.02202	1.02231	1.0205
1.03869	1.03886	1.03812	1.02313	1.02204	1.02233	1.02052
1.0388	1.03893	1.03829	1.02324	1.02217	1.02243	1.02057
1.03867	1.03888	1.0382	1.02324	1.02216	1.02244	1.02062
1.03881	1.03908	1.03842	1.02304	1.02195	1.02222	1.0204
1.03917	1.03931	1.03858	1.02287	1.02178	1.02207	1.02024
1.03911	1.03924	1.03852	1.02315	1.02209	1.02237	1.02054

1.03892	1.03913	1.0384	1.02317	1.02212	1.02239	1.02055
1.0392	1.03941	1.03861	1.02337	1.02227	1.02255	1.02072
1.0395	1.03967	1.03894	1.02323	1.02216	1.02247	1.0206
1.0395	1.03968	1.03896	1.02322	1.0221	1.02243	1.02055
1.03928	1.03953	1.03876	1.02297	1.02187	1.02216	1.02033
1.03948	1.03962	1.03886	1.0229	1.02182	1.02206	1.02026
1.03949	1.03978	1.03901	1.02321	1.02212	1.02242	1.02055
1.03968	1.03993	1.03909	1.02321	1.0221	1.02242	1.02058
1.03969	1.03986	1.03913	1.02303	1.02196	1.02223	1.02036
1.03964	1.03987	1.03927	1.02321	1.02215	1.02242	1.02053
1.04014	1.04027	1.0395	1.0231	1.02205	1.02233	1.02043
1.04001	1.0403	1.03953	1.02312	1.02206	1.02233	1.02047
1.03999	1.04009	1.03941	1.02304	1.02193	1.0222	1.0204
1.04016	1.04034	1.03959	1.02267	1.02158	1.0219	1.02002
1.04034	1.04052	1.03976	1.02302	1.02198	1.02227	1.02032
1.04001	1.04028	1.03962	1.02325	1.02218	1.02243	1.02054
1.04029	1.04038	1.0396	1.02294	1.0219	1.02216	1.02025
1.04053	1.04066	1.03991	1.02302	1.02189	1.02223	1.02032
1.04081	1.04101	1.04017	1.0228	1.02171	1.02196	1.02011
1.04088	1.04099	1.04023	1.02334	1.0223	1.02255	1.02062
1.04062	1.04084	1.04011	1.02317	1.02208	1.02237	1.02046
1.04082	1.041	1.04011	1.02295	1.02189	1.02218	1.02031
1.04117	1.04126	1.04039	1.02282	1.02174	1.022	1.02008
1.04121	1.0413	1.04051	1.02299	1.0219	1.02219	1.02032
1.04114	1.04126	1.04042	1.02295	1.02185	1.02215	1.02024
1.04107	1.04126	1.0405	1.02298	1.02187	1.02215	1.02028
1.04131	1.04144	1.04065	1.02312	1.02208	1.02234	1.02045
1.04143	1.0416	1.0408	1.02298	1.02188	1.02213	1.02027
1.0413	1.0414	1.04066	1.02276	1.02167	1.02202	1.02011
1.04136	1.04158	1.04067	1.02312	1.02208	1.02239	1.02044
1.0416	1.04185	1.04092	1.02321	1.0221	1.02242	1.0205
1.04185	1.04205	1.04115	1.02295	1.02189	1.02214	1.02029
1.04189	1.04206	1.04124	1.02298	1.02195	1.02221	1.02034
1.04191	1.04216	1.0413	1.02319	1.02212	1.02245	1.02051
1.04198	1.04223	1.04137	1.02293	1.02185	1.02215	1.02023
1.04203	1.04223	1.04141	1.02302	1.02196	1.02225	1.02035
1.04206	1.0423	1.04141	1.02296	1.02191	1.02219	1.0203
1.04231	1.04251	1.04157	1.02318	1.02212	1.02236	1.0205
1.04258	1.04282	1.04194	1.02324	1.02216	1.02248	1.02055
1.04279	1.04292	1.04206	1.02306	1.02202	1.0223	1.02038
1.04251	1.04274	1.04192	1.02319	1.02214	1.0224	1.02052
1.04253	1.04273	1.04178	1.02318	1.02211	1.02237	1.0205
1.04298	1.04312	1.04216	1.02271	1.02164	1.0219	1.02003
1.04313	1.04333	1.04232	1.0229	1.02182	1.02209	1.02023
1.04291	1.04317	1.04225	1.02293	1.02186	1.02215	1.02026
1.043	1.04321	1.0422	1.02328	1.0222	1.02249	1.0206
1.04325	1.04342	1.04247	1.02313	1.02205	1.02236	1.02047

1.04356	1.04369	1.04273	1.02305	1.02203	1.02232	1.02045
1.0437	1.04386	1.0429	1.02306	1.02198	1.02225	1.02036
1.04354	1.04378	1.04279	1.02315	1.02209	1.02239	1.02049
1.04352	1.0438	1.04273	1.02293	1.02185	1.02217	1.02028
1.0437	1.04392	1.04288	1.02303	1.02195	1.02223	1.02036
1.04409	1.04427	1.04326	1.02285	1.02178	1.02211	1.02021
1.04404	1.04418	1.04325	1.02314	1.02207	1.02238	1.02047
1.04402	1.04424	1.04318	1.02314	1.02205	1.0223	1.02045
1.04433	1.04443	1.04341	1.02302	1.02194	1.02222	1.02034
1.04464	1.04482	1.04381	1.02299	1.02196	1.02222	1.02033
1.04458	1.04476	1.04376	1.02318	1.02215	1.02243	1.02052
1.04443	1.04467	1.04364	1.02307	1.02202	1.02229	1.02038
1.04463	1.04476	1.04372	1.02325	1.02217	1.02249	1.0206
1.04491	1.04517	1.04407	1.02288	1.02179	1.02211	1.02021
1.04505	1.04523	1.04423	1.02296	1.02195	1.02222	1.02035
1.04492	1.04511	1.04414	1.02305	1.02201	1.02224	1.02042
1.04512	1.04525	1.04425	1.0231	1.02204	1.02231	1.02043
1.04512	1.04531	1.04425	1.02297	1.02193	1.02227	1.02035
1.04538	1.04556	1.0445	1.02305	1.02203	1.0223	1.02043
1.04558	1.04572	1.04465	1.02285	1.02177	1.02206	1.02019
1.04555	1.04564	1.04454	1.02294	1.02184	1.02212	1.02027
1.04542	1.0456	1.04459	1.02293	1.02186	1.02215	1.0203
1.04578	1.04592	1.04473	1.02298	1.02193	1.0222	1.02035
1.04589	1.04603	1.04486	1.02317	1.02209	1.02237	1.02049
1.04614	1.04625	1.04504	1.02289	1.02178	1.02206	1.02025
1.04603	1.04618	1.04509	1.02313	1.02204	1.02237	1.02045
1.04628	1.04639	1.04517	1.02299	1.02192	1.02218	1.02039
1.04648	1.04661	1.04542	1.02283	1.02175	1.02203	1.02018
1.04653	1.04667	1.04549	1.02291	1.02189	1.02215	1.02032
1.04653	1.04668	1.04546	1.02314	1.02207	1.02238	1.02052
1.04679	1.04693	1.04574	1.02307	1.02198	1.0223	1.02046
1.04707	1.04721	1.04599	1.02321	1.02218	1.02245	1.02062
1.04728	1.04737	1.04617	1.02294	1.02185	1.02216	1.02032
1.04711	1.04738	1.04612	1.02328	1.02222	1.0225	1.02071
1.04722	1.0474	1.04613	1.02287	1.0218	1.02209	1.0203
1.04739	1.04756	1.04635	1.02314	1.02206	1.02238	1.02054
1.04766	1.04784	1.04661	1.02272	1.02159	1.0219	1.02009
1.04767	1.04791	1.04671	1.02302	1.022	1.0223	1.02045
1.04769	1.04785	1.04652	1.02307	1.02205	1.02231	1.02053
1.04758	1.04773	1.04655	1.02295	1.02189	1.02218	1.02037
1.04808	1.04814	1.04698	1.02308	1.02203	1.02234	1.02051
1.04836	1.04851	1.04723	1.02292	1.02183	1.0221	1.0203
1.0481	1.04835	1.04713	1.0229	1.02181	1.02212	1.02031
1.04826	1.04834	1.04712	1.02288	1.02185	1.0221	1.0203
1.04835	1.04851	1.04733	1.023	1.02196	1.02229	1.02045
1.04865	1.04881	1.04748	1.02311	1.02205	1.02234	1.02054
1.04868	1.04882	1.04756	1.0229	1.0219	1.02217	1.02034

1.04868	1.04882	1.04755	1.02297	1.02192	1.02223	1.02039
1.049	1.04928	1.04788	1.02295	1.02186	1.02213	1.02037
1.04919	1.04942	1.04809	1.0228	1.02173	1.022	1.02024
1.04897	1.04915	1.04788	1.02272	1.02163	1.02194	1.02016
1.04908	1.04918	1.04791	1.02295	1.02191	1.02219	1.02039
1.04951	1.04963	1.04823	1.02268	1.02159	1.02188	1.02015
1.04969	1.04985	1.04849	1.02268	1.02163	1.0219	1.02008
1.04959	1.04974	1.04844	1.0229	1.02185	1.02215	1.02034
1.04952	1.04968	1.04836	1.02301	1.02197	1.02226	1.02045
1.04989	1.04999	1.04863	1.02283	1.02177	1.02206	1.02026
1.05014	1.05032	1.04893	1.02287	1.02182	1.02211	1.02032
1.05006	1.05031	1.04892	1.02285	1.02179	1.02207	1.02031
1.05024	1.05041	1.04903	1.02298	1.02193	1.02218	1.02038
1.05041	1.05062	1.04921	1.0231	1.02207	1.02236	1.02056
1.05056	1.05077	1.04928	1.02271	1.02163	1.02191	1.02016
1.05074	1.05079	1.04947	1.02285	1.02183	1.0221	1.02035
1.05076	1.05087	1.04949	1.02272	1.02168	1.02195	1.0202
1.0509	1.05104	1.04958	1.02297	1.02187	1.0222	1.02043
1.05086	1.05107	1.0497	1.02299	1.02194	1.02222	1.02045
1.05114	1.0513	1.04988	1.0228	1.02177	1.02202	1.02028
1.05124	1.05141	1.05004	1.02305	1.022	1.02234	1.02052
1.05135	1.0515	1.05012	1.02285	1.02181	1.02208	1.02032
1.05137	1.05142	1.05004	1.02263	1.02158	1.02186	1.02013
1.05146	1.05152	1.05012	1.02276	1.0217	1.02197	1.02024
1.05161	1.0518	1.05039	1.02251	1.02143	1.02174	1.01997
1.05173	1.05188	1.05051	1.02282	1.02183	1.02209	1.02033
1.05173	1.05186	1.05041	1.02291	1.02181	1.02212	1.02038
1.05187	1.05195	1.05051	1.02247	1.0214	1.02173	1.01997
1.05207	1.05223	1.05081	1.02296	1.02189	1.02217	1.0204
1.05233	1.05243	1.05102	1.02284	1.02179	1.02211	1.02032
1.05246	1.05259	1.05118	1.02273	1.02171	1.02198	1.02021
1.05253	1.05269	1.05117	1.02285	1.02182	1.02209	1.02032
1.0524	1.05258	1.05114	1.02275	1.02172	1.02199	1.02023
1.05261	1.05278	1.05124	1.02276	1.02169	1.02198	1.02022
1.05287	1.05301	1.05152	1.02262	1.02157	1.02188	1.02011
1.05277	1.05297	1.05152	1.02282	1.02179	1.02205	1.02032
1.05283	1.053	1.05153	1.02262	1.02154	1.02183	1.02008
1.05299	1.05312	1.05171	1.02275	1.02166	1.022	1.0202
1.05338	1.05351	1.05196	1.02283	1.02172	1.02204	1.02032
1.05331	1.0535	1.05197	1.02263	1.02156	1.02186	1.02006
1.0534	1.05349	1.05195	1.02294	1.02191	1.02217	1.02044
1.05358	1.05371	1.05219	1.02277	1.0217	1.02199	1.02028
1.05377	1.05402	1.05234	1.0227	1.02166	1.02195	1.02022
1.05371	1.05385	1.05227	1.02256	1.02147	1.02176	1.02006
1.05376	1.05394	1.05238	1.02262	1.0216	1.02186	1.02016
1.05401	1.05414	1.05256	1.0226	1.02156	1.02184	1.0201
1.05426	1.05439	1.05286	1.02262	1.02154	1.02182	1.02013

1.05424	1.05451	1.05279	1.02247	1.02144	1.02169	1.02003
1.05421	1.05442	1.0528	1.02273	1.02166	1.02198	1.02022
1.05448	1.05457	1.053	1.02267	1.02167	1.02198	1.02022
1.0548	1.05484	1.05325	1.02274	1.02172	1.02196	1.02029
1.05458	1.05476	1.05316	1.0228	1.02176	1.02205	1.0203
1.05456	1.05471	1.05317	1.02274	1.02167	1.02198	1.02025
1.05474	1.05484	1.05328	1.02267	1.02157	1.02189	1.02017
1.05483	1.05498	1.05349	1.02269	1.02165	1.02192	1.02022
1.05524	1.05539	1.05377	1.02248	1.02144	1.02174	1.02001
1.05522	1.05536	1.0538	1.02256	1.02152	1.02178	1.02011
1.05509	1.05531	1.05374	1.02268	1.02164	1.02191	1.02021
1.05529	1.05545	1.05387	1.02276	1.02173	1.02204	1.02033
1.0555	1.05563	1.05404	1.02282	1.02176	1.02205	1.02031
1.0556	1.05578	1.0542	1.02261	1.02154	1.02185	1.02016
1.0555	1.05572	1.05413	1.02272	1.02164	1.02195	1.02024
1.05562	1.05575	1.05402	1.02268	1.02162	1.02196	1.02022
1.05576	1.05589	1.05421	1.02276	1.0217	1.02198	1.02025
1.05636	1.05654	1.05477	1.02273	1.02166	1.02193	1.02023
1.05622	1.05648	1.05472	1.02259	1.02156	1.02186	1.02013
1.05596	1.05614	1.0545	1.02287	1.0218	1.02212	1.02037
1.05603	1.05616	1.05458	1.02278	1.02171	1.02194	1.02029
1.05641	1.05654	1.0549	1.02263	1.02159	1.02186	1.02013
1.05664	1.05671	1.05511	1.02249	1.02145	1.02171	1.02001
1.05649	1.05664	1.05514	1.02256	1.02147	1.02179	1.02007
1.05648	1.05668	1.05499	1.02267	1.02162	1.02191	1.02023
1.05666	1.05673	1.05516	1.02273	1.02166	1.022	1.02025
1.05677	1.05695	1.05536	1.02247	1.02142	1.02168	1.01999
1.05695	1.05708	1.0554	1.02269	1.02165	1.02193	1.02018
1.05678	1.05699	1.05531	1.02251	1.02145	1.02175	1.02001
1.05681	1.05698	1.0553	1.02275	1.0217	1.02197	1.02023
1.05707	1.05714	1.05554	1.02271	1.02162	1.02192	1.02022
1.05743	1.05758	1.05582	1.02252	1.02146	1.02173	1.02006
1.05729	1.05744	1.05587	1.02273	1.02171	1.02202	1.02025
1.05725	1.05737	1.05566	1.02276	1.02173	1.02199	1.02027
1.05727	1.05736	1.05567	1.02284	1.02181	1.02207	1.02039
1.05776	1.05787	1.05612	1.02261	1.02154	1.02184	1.02012
1.05789	1.0581	1.05633	1.02254	1.02149	1.02177	1.02004
1.05749	1.05777	1.05606	1.02271	1.02162	1.02191	1.02019
1.05732	1.05748	1.05589	1.02272	1.02168	1.02193	1.02024
1.05789	1.058	1.05618	1.02288	1.02185	1.02213	1.02038
1.0582	1.05839	1.05659	1.0227	1.02164	1.02193	1.02018
1.05833	1.05849	1.05678	1.02277	1.0217	1.02201	1.02027
1.05803	1.05818	1.05653	1.02261	1.02158	1.02184	1.02011
1.0579	1.05808	1.05639	1.02267	1.02159	1.02189	1.02015
1.05825	1.05839	1.05661	1.02282	1.02178	1.0221	1.02031
1.05855	1.05863	1.05687	1.02265	1.02164	1.02187	1.02013
1.05838	1.05852	1.05694	1.02246	1.02141	1.02168	1.01996

1.05824	1.0584	1.05677	1.0228	1.02175	1.02207	1.02028
1.05842	1.0585	1.05688	1.02277	1.02171	1.02203	1.02028
1.05869	1.05883	1.05708	1.02284	1.02177	1.02204	1.02028
1.05889	1.05905	1.05726	1.02278	1.02171	1.02197	1.02018
1.0586	1.05886	1.05718	1.02266	1.0216	1.02188	1.02015
1.05856	1.05874	1.05698	1.02283	1.02177	1.02208	1.0203
1.0588	1.05891	1.05733	1.02268	1.0216	1.02191	1.02016
1.05913	1.05931	1.05755	1.02261	1.02158	1.02187	1.02012
1.05911	1.05925	1.05762	1.02286	1.0218	1.0221	1.02031
1.05897	1.05916	1.05742	1.02216	1.02109	1.0214	1.01962
1.05903	1.05913	1.05743	1.02273	1.02169	1.02202	1.0202
1.05923	1.05935	1.05765	1.02269	1.02167	1.02194	1.02016
1.05937	1.05953	1.05786	1.02269	1.02166	1.02193	1.02013
1.05945	1.05952	1.05785	1.02266	1.02161	1.02189	1.0201
1.05936	1.0596	1.05786	1.02277	1.0217	1.022	1.02017
1.05958	1.05972	1.05803	1.02282	1.02177	1.02203	1.02021
1.05957	1.05972	1.05791	1.02258	1.02145	1.02181	1.01998
1.05935	1.05955	1.05784	1.02228	1.02124	1.02152	1.01975
1.05952	1.05959	1.05786	1.02262	1.02164	1.0219	1.02009
1.05954	1.05975	1.05804	1.02274	1.02163	1.02189	1.02011
1.05968	1.05984	1.05813	1.02245	1.02136	1.02165	1.01984
1.05986	1.05995	1.05817	1.02265	1.02157	1.02189	1.02007
1.05998	1.06012	1.05836	1.02254	1.02146	1.02175	1.01994
1.05997	1.06012	1.05847	1.0229	1.02185	1.02214	1.02028
1.06025	1.0603	1.05852	1.02287	1.02185	1.02213	1.02029
1.06017	1.06036	1.05858	1.02265	1.02161	1.02186	1.02004
1.06013	1.06033	1.05857	1.02282	1.02176	1.02205	1.02019
1.06009	1.06033	1.05856	1.02251	1.02146	1.02175	1.01989
1.06023	1.06039	1.05861	1.02261	1.02157	1.02188	1.02
1.06025	1.06041	1.05868	1.02268	1.02158	1.02192	1.02004
1.06036	1.06056	1.05882	1.02281	1.02174	1.02207	1.02019
1.0604	1.06056	1.05886	1.02289	1.02178	1.02208	1.02026
1.06003	1.06029	1.05857	1.0227	1.02168	1.02197	1.02011
1.06039	1.06049	1.05868	1.02283	1.02176	1.02206	1.02016
1.06092	1.06104	1.05926	1.02261	1.02158	1.02188	1.02001
1.06088	1.06101	1.0593	1.02264	1.02163	1.02188	1.02
1.0603	1.06053	1.05876	1.02283	1.02175	1.02205	1.02021
1.0603	1.06045	1.05857	1.02288	1.02184	1.02215	1.02024
1.06068	1.06085	1.05909	1.02293	1.02189	1.02216	1.02028
1.0612	1.06136	1.05962	1.02267	1.02168	1.02192	1.02005
1.06093	1.06118	1.0594	1.02267	1.02162	1.02194	1.02003
1.06064	1.06083	1.05897	1.02295	1.02186	1.02218	1.02031
1.06085	1.06102	1.05925	1.02283	1.0218	1.02205	1.02018
1.06123	1.06134	1.05956	1.02273	1.02171	1.02197	1.02012
1.06108	1.06126	1.0595	1.02291	1.02186	1.02219	1.02029
1.06093	1.06115	1.05936	1.02286	1.0218	1.02209	1.02018
1.06106	1.06111	1.0594	1.02286	1.0218	1.02205	1.02019

1.05899	1.05957	1.09067	1.02284	1.02175	1.02204	4.8
1.01136	1.01387	1.33056	1.02153	1.0209	1.02124	4.8
0.99074	0.991362	1.48905	1.02147	1.02079	1.02111	4.8
0.992489	0.992369	1.56057	1.02001	1.0192	1.01947	4.8
1.00261	1.0025	1.60351	1.01855	1.01776	1.01798	4.8
1.00202	1.00258	1.62361	1.01947	1.01854	1.0188	4.8
0.994182	0.994824	1.623	1.02142	1.02029	1.02059	4.8
0.993891	0.994028	1.62054	1.0229	1.02164	1.02189	4.8
1.00216	1.00205	1.62884	1.0228	1.02151	1.02172	4.8
1.00671	1.00687	1.63921	1.02357	1.02221	1.02245	4.8
1.00337	1.00388	1.64001	1.02623	1.02474	1.02502	4.8
1.00159	1.00186	1.63637	1.02811	1.0265	1.02674	4.8
1.00668	1.00655	1.63937	1.02896	1.02725	1.02746	4.8
1.01285	1.01302	1.64974	1.03017	1.02845	1.02863	4.8
1.01165	1.01201	1.65237	1.03228	1.03046	1.03064	4.8
1.00826	1.00876	1.64956	1.03102	1.02908	1.02917	4.8
0.995062	0.996022	1.63377	1.03441	1.03239	1.0325	4.8
0.976067	0.977143	1.63233	1.03711	1.03504	1.03502	4.8
0.968676	0.968935	1.65801	1.03724	1.03531	1.03518	4.8
0.979552	0.979294	1.65667	1.03753	1.03563	1.03537	4.8
0.989824	0.989721	1.60148	1.03981	1.03776	1.03738	4.8
1.00646	1.00572	1.47618	1.04279	1.04054	1.0401	4.8
1.0275	1.02689	1.36691	1.04475	1.04244	1.04194	4.8
1.05137	1.0505	1.26842	1.04612	1.04381	1.04323	4.8
1.06211	1.06189	1.21727	1.04767	1.04544	1.04482	4.8
1.08265	1.08173	1.10915	1.04938	1.047	1.04632	4.8
1.09981	1.0992	1.01458	1.05038	1.04808	1.04731	4.8
1.11132	1.111	0.970265	1.05077	1.04865	1.04779	4.8
1.11999	1.11956	0.931454	1.05073	1.04865	1.04774	4.8
1.12594	1.12587	0.903848	1.0502	1.04831	1.04735	4.8
1.12353	1.12384	0.922937	1.04908	1.04734	1.04634	4.8
1.12	1.1201	0.948503	1.04721	1.04571	1.04467	4.8
1.11914	1.11918	0.958168	1.046	1.04443	1.04334	4.8
1.11812	1.11839	0.961234	1.04404	1.04267	1.0416	4.8
1.11732	1.11753	0.962609	1.04237	1.04103	1.03991	4.8
1.11717	1.11738	0.963508	1.04106	1.03974	1.0386	4.8
1.11683	1.11705	0.964348	1.0388	1.03766	1.03651	4.8
1.11645	1.11676	0.96492	1.03769	1.03655	1.03544	4.8
1.1161	1.11643	0.965371	1.03612	1.03508	1.03395	4.8
1.11611	1.11648	0.965773	1.03469	1.03367	1.03261	4.8
1.11605	1.11636	0.966135	1.03293	1.03195	1.03094	4.8
1.11606	1.11645	0.966392	1.03191	1.03099	1.03001	4.8
1.11592	1.11633	0.966399	1.03051	1.0296	1.02877	4.8
1.11602	1.11642	0.966535	1.02928	1.02839	1.02783	4.8
1.1163	1.11684	0.966645	1.02843	1.02755	1.02702	4.8
1.11712	1.1176	0.95964	1.02759	1.02674	1.02622	4.8
1.12501	1.12517	0.922888	1.0269	1.02602	1.02577	4.8

1.12674	1.12735	0.907211	1.02638	1.0255	1.02527	4.8
1.12841	1.12894	0.902545	1.0255	1.02464	1.02444	4.8
1.12908	1.12954	0.901751	1.02491	1.02408	1.02391	4.8
1.12948	1.1299	0.901627	1.02385	1.02302	1.02289	4.8
1.12982	1.13021	0.901587	1.02346	1.0227	1.0226	4.8
1.13004	1.13036	0.901283	1.02154	1.02117	1.02106	4.8
1.13663	1.13661	0.864351	1.0205	1.01975	1.01971	4.8
1.13913	1.13948	0.844792	1.01966	1.01889	1.01894	4.8
1.14037	1.14068	0.839571	1.01894	1.01816	1.01826	4.8
1.14089	1.14116	0.838067	1.01851	1.01781	1.01797	4.8
1.14111	1.14135	0.837793	1.01788	1.01716	1.01737	4.8
1.1412	1.14131	0.837798	1.01699	1.01635	1.01661	4.8
1.14116	1.14132	0.83785	1.01636	1.0157	1.01599	4.8
1.14122	1.14128	0.837997	1.01564	1.01499	1.01537	4.8
1.14112	1.14124	0.8382	1.01481	1.01419	1.0146	4.8
1.14084	1.1409	0.838246	1.01419	1.01356	1.01399	4.8
1.14062	1.14061	0.838353	1.01359	1.013	1.01346	4.8
1.14036	1.14038	0.838343	1.01297	1.01237	1.01289	4.8
1.14764	1.14695	0.792025	1.01267	1.01202	1.01256	4.8
1.15742	1.15733	0.731457	1.01265	1.012	1.0126	4.8
1.16704	1.16613	0.673643	1.01223	1.01158	1.01219	4.8
1.17694	1.17663	0.621891	1.01203	1.01136	1.01198	4.8
1.17879	1.17851	0.606775	1.0117	1.01114	1.01181	4.8
1.1799	1.17957	0.602897	1.01091	1.01039	1.01109	4.8
1.18032	1.18014	0.602378	1.01019	1.00971	1.01046	4.8
1.18048	1.18019	0.602601	1.00914	1.00872	1.00947	4.8
1.1802	1.17988	0.603042	1.00806	1.00768	1.00845	4.8
1.17963	1.17939	0.603387	1.00699	1.00663	1.00745	4.8
1.1791	1.17878	0.603769	1.00599	1.0057	1.0065	4.8
1.17842	1.1781	0.603996	1.00493	1.00461	1.00548	4.8
1.17788	1.17756	0.60438	1.00397	1.0037	1.00459	4.8
1.17726	1.17693	0.604723	1.00257	1.00228	1.00321	4.8
1.176	1.17571	0.612944	1.0018	1.00159	1.00256	4.8
1.16846	1.16837	0.645338	1.00046	1.00028	1.0013	4.8
1.1668	1.16643	0.65776	0.999441	0.999303	1.00032	4.8
1.16507	1.16479	0.661357	0.998817	0.998617	0.999665	4.8
1.16401	1.16368	0.662477	0.997772	0.997558	0.998661	4.8
1.16322	1.16281	0.663116	0.997392	0.997241	0.998378	4.8
1.16239	1.16203	0.663348	0.996675	0.996461	0.997645	4.8
1.15693	1.15684	0.691065	0.996057	0.995943	0.997152	4.8
1.1527	1.1524	0.713483	0.995496	0.995372	0.996607	4.8
1.15133	1.15098	0.720749	0.995378	0.995206	0.996494	4.8
1.15037	1.14996	0.722967	0.995386	0.995194	0.996519	4.8
1.14921	1.1488	0.723397	0.995145	0.994913	0.996278	4.8
1.14834	1.14791	0.723652	0.994708	0.994473	0.995858	4.8
1.14765	1.14724	0.723865	0.995107	0.994869	0.996296	4.8
1.14711	1.14675	0.724132	0.995275	0.995025	0.996423	4.8

1.14677	1.14638	0.724489	0.99539	0.995079	0.996505	4.8
1.14598	1.14564	0.724773	0.995329	0.995037	0.996463	4.8
1.14528	1.14489	0.724982	0.995626	0.995344	0.996797	4.8
1.14468	1.14424	0.72529	0.995803	0.99548	0.996941	4.8
1.14415	1.1438	0.7257	0.995827	0.995498	0.997026	4.8
1.1437	1.14322	0.726158	0.996045	0.995683	0.99718	4.8
1.14287	1.14253	0.726609	0.996184	0.995856	0.997361	4.8
1.14192	1.14154	0.726898	0.996669	0.996312	0.997849	4.8
1.14135	1.14083	0.727383	0.996666	0.996291	0.997836	4.8
1.14081	1.14031	0.727952	0.996862	0.996494	0.998009	4.8
1.13997	1.1395	0.728398	0.996869	0.99648	0.998003	4.8
1.13902	1.1386	0.728819	0.996998	0.996594	0.998094	4.8
1.13759	1.13725	0.737082	0.997304	0.996891	0.998413	4.8
1.1299	1.12965	0.772668	0.997005	0.996622	0.998122	4.8
1.12822	1.12778	0.787327	0.99714	0.996773	0.998257	4.8
1.12625	1.1258	0.791522	0.997459	0.997046	0.998519	4.8
1.12475	1.12436	0.792852	0.99754	0.997093	0.998583	4.8
1.12381	1.12339	0.793462	0.997527	0.997027	0.998519	4.8
1.12274	1.12222	0.793875	0.997717	0.997221	0.998689	4.8
1.12177	1.12127	0.794355	0.998415	0.99791	0.999396	4.8
1.11464	1.11453	0.83185	0.998489	0.998068	0.999561	4.8
1.11197	1.11147	0.851905	0.99858	0.998124	0.99959	4.8
1.10959	1.10921	0.857759	0.998977	0.998456	0.999881	4.8
1.10827	1.10789	0.859788	0.999337	0.998782	1.00023	4.8
1.10719	1.10682	0.860465	0.999588	0.999007	1.00044	4.8
1.1037	1.10366	0.879424	1.00031	0.999727	1.00116	4.8
1.0967	1.09662	0.911494	1.0003	0.999729	1.00115	4.8
1.09495	1.09471	0.923527	1.00098	1.00037	1.00176	4.8
1.09345	1.09311	0.927023	1.00151	1.00088	1.00223	4.8
1.09217	1.09193	0.928114	1.00203	1.00134	1.00269	4.8
1.09135	1.09111	0.928711	1.00253	1.00182	1.00319	4.8
1.09041	1.09017	0.929163	1.00305	1.00231	1.00365	4.8
1.08964	1.08934	0.92964	1.00401	1.00328	1.00459	4.8
1.08925	1.08902	0.930285	1.00465	1.00382	1.00513	4.8
1.08629	1.08627	0.948941	1.00497	1.00418	1.00543	4.8
1.07902	1.07894	0.981586	1.00573	1.00497	1.00624	4.8
1.07719	1.0771	0.994113	1.0063	1.00546	1.00671	4.8
1.07598	1.07577	0.997916	1.00661	1.00579	1.00699	4.8
1.07478	1.07467	0.999197	1.00737	1.00649	1.00768	4.8
1.07382	1.07377	0.99976	1.00807	1.00714	1.00828	4.8
1.07257	1.07246	1.00723	1.00873	1.00784	1.00892	4.8
1.05805	1.05854	1.08165	1.00883	1.00803	1.00915	4.8
1.0531	1.05304	1.12079	1.00909	1.00821	1.00928	4.8
1.04914	1.04915	1.13345	1.01027	1.00931	1.01036	4.8
1.04754	1.04754	1.13552	1.01091	1.00992	1.01095	4.8
1.04666	1.04664	1.13624	1.01198	1.01092	1.01189	4.8
1.04587	1.04583	1.13654	1.01267	1.01155	1.01246	4.8

1.04502	1.04507	1.13686	1.01363	1.01251	1.01345	4.8
1.04414	1.04427	1.14397	1.01466	1.01352	1.0144	4.8
1.03623	1.03662	1.18103	1.01503	1.01389	1.01477	4.8
1.03388	1.03394	1.19876	1.01601	1.01484	1.01568	4.8
1.03221	1.03232	1.20387	1.01707	1.0159	1.01672	4.8
1.03129	1.03154	1.20549	1.01785	1.01663	1.01743	4.8
1.02668	1.02707	1.23223	1.01868	1.01751	1.01825	4.8
1.02118	1.02142	1.25985	1.0193	1.01812	1.01879	4.8
1.01921	1.01944	1.26974	1.01978	1.01854	1.01923	4.8
1.0181	1.01829	1.27247	1.02212	1.01938	1.02	4.8
1.0168	1.01702	1.27923	1.02263	1.02073	1.0211	4.8
1.00933	1.0097	1.31455	1.02227	1.0208	1.02129	4.8
1.00646	1.00669	1.33201	1.02311	1.0217	1.02217	4.8
1.0046	1.00497	1.33686	1.02384	1.02241	1.02283	4.8
1.00376	1.00408	1.33811	1.02462	1.02313	1.02352	4.8
1.00297	1.00333	1.33853	1.02538	1.02385	1.02416	4.8
1.00242	1.00276	1.33883	1.02653	1.02493	1.02523	4.8
1.00221	1.00244	1.33908	1.02741	1.02583	1.0261	4.8
1.00177	1.00211	1.33939	1.02823	1.02661	1.0268	4.8
1.00141	1.00179	1.33971	1.02908	1.02735	1.0275	4.8
0.995381	0.996048	1.37271	1.02967	1.02803	1.02815	4.8
0.991762	0.992218	1.39473	1.03053	1.02884	1.02892	4.8
0.990045	0.990404	1.402	1.0311	1.0294	1.0294	4.8
0.989111	0.989561	1.404	1.03169	1.02997	1.02992	4.8
0.988426	0.988919	1.40453	1.03259	1.03081	1.03076	4.8
0.988066	0.98848	1.40474	1.03346	1.03167	1.03151	4.8
0.987782	0.988342	1.40497	1.03432	1.03249	1.03228	4.8
0.987439	0.98797	1.40507	1.03516	1.0333	1.03301	4.8
0.991014	0.991242	1.38163	1.03595	1.03405	1.03372	4.8
0.995808	0.996209	1.3553	1.0368	1.03488	1.03452	4.8
0.997038	0.997545	1.34579	1.0376	1.03565	1.03525	4.8
0.997563	0.998043	1.34369	1.03811	1.03617	1.03576	4.8
0.997723	0.998299	1.34375	1.03907	1.03709	1.03669	4.8
0.997788	0.99837	1.34426	1.03944	1.03745	1.03697	4.8
0.997836	0.998454	1.34487	1.0401	1.03817	1.03759	4.8
0.997682	0.998291	1.34534	1.04011	1.03815	1.03751	4.8
0.997487	0.99811	1.34571	1.04051	1.03865	1.03789	4.8
0.997266	0.99797	1.34602	1.04093	1.03902	1.03825	4.8
0.99697	0.997648	1.34628	1.04109	1.03921	1.03844	4.8
0.996878	0.997511	1.34654	1.04125	1.03939	1.03858	4.8
0.99684	0.997641	1.34706	1.04162	1.03974	1.03889	4.8
0.996798	0.997565	1.34733	1.04168	1.03975	1.03891	4.8
0.996396	0.997183	1.34736	1.04209	1.04021	1.0393	4.8
0.996482	0.997219	1.34758	1.04185	1.04	1.03906	4.8
0.996561	0.997253	1.34797	1.04179	1.03992	1.03899	4.8
0.996429	0.997147	1.3481	1.04202	1.04014	1.03921	4.8
0.996173	0.996939	1.34807	1.04218	1.04033	1.03932	4.8

0.996296	0.997065	1.34821	1.04247	1.0406	1.03961	4.8
0.996422	0.997227	1.34831	1.04246	1.0406	1.03959	4.8
0.996409	0.997203	1.34835	1.04247	1.04058	1.03955	4.8
0.996332	0.99717	1.34826	1.04257	1.04073	1.03967	4.8
0.996412	0.99723	1.3482	1.04288	1.04103	1.04001	4.8
0.996428	0.997354	1.34821	1.0428	1.04096	1.0399	4.8
0.996633	0.997473	1.34813	1.04313	1.04133	1.04026	4.8
0.996812	0.997636	1.34803	1.04286	1.04099	1.03994	4.8
0.996873	0.997751	1.34794	1.04262	1.04073	1.03969	4.8
0.997082	0.997954	1.34804	1.04317	1.04137	1.0403	4.8
0.997265	0.998077	1.34796	1.04311	1.0413	1.04019	4.8
0.997247	0.998183	1.34777	1.04324	1.04141	1.04031	4.8
0.997281	0.998154	1.34731	1.04326	1.04144	1.04031	4.8
0.997465	0.998338	1.3471	1.04317	1.04132	1.04023	4.8
0.99768	0.998527	1.34702	1.04312	1.04133	1.04021	4.8
0.99791	0.998668	1.34686	1.04336	1.04155	1.04047	4.8
0.998053	0.998928	1.34666	1.04345	1.04163	1.04052	4.8
0.998295	0.999111	1.34643	1.0435	1.04168	1.04058	4.8
0.998287	0.99917	1.34616	1.0435	1.0417	1.0406	4.8
0.998453	0.99937	1.34581	1.04361	1.04181	1.04069	4.8
0.998882	0.999735	1.34558	1.0435	1.04169	1.04059	4.8
0.999217	1.00015	1.34558	1.04345	1.04161	1.04052	4.8
0.999269	1.00019	1.34543	1.04325	1.04149	1.04035	4.8
0.999183	1.00005	1.34499	1.04347	1.04172	1.04059	4.8
0.999376	1.00032	1.34453	1.0433	1.04157	1.04041	4.8
0.999888	1.0007	1.34436	1.0436	1.04183	1.04072	4.8
1.00021	1.00104	1.34415	1.04356	1.04177	1.04066	4.8
1.00028	1.00118	1.34387	1.04336	1.04164	1.04049	4.8
1.00243	1.00311	1.3286	1.04343	1.04158	1.04047	4.8
1.00942	1.01001	1.29626	1.04375	1.042	1.04084	4.8
1.01102	1.01177	1.28265	1.04407	1.04225	1.04114	4.8
1.01211	1.01292	1.27878	1.04384	1.04208	1.04095	4.8
1.01892	1.01938	1.24299	1.04428	1.04254	1.04142	4.8
1.02272	1.02339	1.22048	1.04444	1.04265	1.04156	4.8
1.02452	1.02522	1.2137	1.04429	1.04261	1.04149	4.8
1.0254	1.02611	1.21206	1.04415	1.04238	1.04124	4.8
1.0258	1.02659	1.21177	1.04377	1.04215	1.04104	4.8
1.02624	1.02698	1.21186	1.04356	1.04191	1.04081	4.8
1.02668	1.02739	1.21205	1.04322	1.04161	1.04052	4.8
1.02669	1.02747	1.21183	1.04282	1.04118	1.04009	4.8
1.02694	1.02761	1.2117	1.04198	1.04042	1.03932	4.8
1.02728	1.02796	1.21184	1.04178	1.04025	1.03915	4.8
1.02968	1.03011	1.19539	1.04139	1.03985	1.0388	4.8
1.03627	1.03675	1.16199	1.04128	1.03974	1.03864	4.8
1.03768	1.0383	1.1485	1.04092	1.03938	1.03831	4.8
1.03895	1.03945	1.14502	1.04081	1.0394	1.03835	4.8
1.0402	1.04072	1.13758	1.04051	1.03907	1.03803	4.8

1.04816	1.04851	1.09981	1.04024	1.03876	1.03775	4.8
1.05677	1.05703	1.04522	1.04028	1.0388	1.03779	4.8
1.06087	1.06145	1.01896	1.03976	1.03831	1.03733	4.8
1.06306	1.06358	1.01185	1.03941	1.03802	1.03706	4.8
1.0641	1.06461	1.01021	1.03843	1.03714	1.03619	4.8
1.06476	1.06531	1.01016	1.03813	1.03687	1.03595	4.8
1.06481	1.06538	1.01014	1.0376	1.03633	1.03548	4.8
1.06542	1.06584	1.01023	1.03661	1.03545	1.03458	4.8
1.0656	1.06606	1.01036	1.03625	1.03511	1.03427	4.8
1.07396	1.07412	0.964911	1.03549	1.03431	1.0335	4.8
1.07527	1.07577	0.948745	1.03458	1.03339	1.03266	4.8
1.07651	1.07695	0.944561	1.03411	1.03299	1.0323	4.8
1.07701	1.07754	0.94352	1.03328	1.0322	1.03154	4.8
1.07742	1.07777	0.943211	1.03253	1.03152	1.03089	4.8
1.07761	1.078	0.943211	1.03165	1.03063	1.03003	4.8
1.07788	1.0782	0.943299	1.03091	1.02994	1.02941	4.8
1.07786	1.07823	0.94322	1.03009	1.02912	1.02863	4.8
1.07783	1.07816	0.943015	1.0295	1.02857	1.02815	4.8
1.07806	1.07836	0.942982	1.02852	1.02763	1.02724	4.8
1.07809	1.07844	0.94286	1.02771	1.02682	1.02647	4.8
1.07796	1.07836	0.942662	1.02709	1.02622	1.02595	4.8
1.07803	1.07829	0.942431	1.02658	1.02573	1.0255	4.8
1.08067	1.08058	0.923375	1.02483	1.02435	1.02416	4.8
1.08682	1.08691	0.890857	1.02404	1.02328	1.02315	4.8
1.08782	1.08799	0.879418	1.02357	1.02272	1.02264	4.8
1.08863	1.08877	0.876384	1.02311	1.02232	1.0223	4.8
1.08892	1.08899	0.875482	1.0222	1.02141	1.02145	4.8
1.08912	1.08921	0.875096	1.02191	1.02115	1.02139	4.8
1.08936	1.08956	0.875087	1.0214	1.02066	1.02093	4.8
1.08955	1.08961	0.875037	1.02082	1.02008	1.02037	4.8
1.08934	1.08948	0.874783	1.02047	1.01976	1.02018	4.8
1.08923	1.08935	0.874534	1.01972	1.01896	1.01941	4.8
1.08927	1.08937	0.874425	1.01954	1.01885	1.0193	4.8
1.08923	1.08928	0.874279	1.01909	1.01838	1.01881	4.8
1.08918	1.08911	0.874049	1.01874	1.01805	1.01848	4.8
1.089	1.08892	0.873848	1.01818	1.01749	1.01792	4.8
1.08896	1.0889	0.873694	1.01785	1.01717	1.01761	4.8
1.08884	1.0886	0.873521	1.01751	1.01684	1.0173	4.8
1.08864	1.08839	0.873258	1.01706	1.01637	1.01684	4.8
1.08848	1.08824	0.873265	1.01664	1.01599	1.01648	4.8
1.08853	1.08818	0.873291	1.01642	1.01576	1.01627	4.8
1.08827	1.08797	0.873213	1.01607	1.01543	1.01596	4.8
1.08797	1.08763	0.87308	1.01554	1.0149	1.01544	4.8
1.08766	1.08733	0.872901	1.01543	1.0148	1.01535	4.8
1.08751	1.08706	0.872731	1.01519	1.01456	1.01514	4.8
1.08723	1.08685	0.872717	1.01489	1.01429	1.01488	4.8
1.08716	1.08671	0.872825	1.01473	1.01407	1.01468	4.8

1.0868	1.08636	0.872704	1.01455	1.01392	1.01458	4.8
1.08649	1.08606	0.872622	1.01424	1.01359	1.01426	4.8
1.08625	1.08577	0.872595	1.01393	1.01333	1.01401	4.8
1.08614	1.08561	0.872693	1.01432	1.01372	1.01441	4.8
1.0859	1.08547	0.872698	1.01374	1.01308	1.01379	4.8
1.08561	1.08515	0.872704	1.01394	1.01333	1.01404	4.8
1.08514	1.08466	0.872586	1.01364	1.013	1.01374	4.8
1.08436	1.08396	0.880354	1.01367	1.01304	1.01379	4.8
1.07684	1.07662	0.917622	1.01313	1.01257	1.01333	4.8
1.07523	1.07479	0.933271	1.01321	1.01263	1.01339	4.8
1.07362	1.07316	0.937239	1.01298	1.01235	1.01314	4.8
1.07289	1.07243	0.93822	1.01275	1.01211	1.0129	4.8
1.07241	1.07196	0.938474	1.01289	1.01227	1.01308	4.8
1.07189	1.07137	0.938356	1.01298	1.01234	1.01316	4.8
1.07138	1.07092	0.938192	1.01327	1.01262	1.01346	4.8
1.07114	1.07063	0.938116	1.01356	1.01288	1.01371	4.8
1.07097	1.0705	0.938231	1.01364	1.01296	1.01376	4.8
1.07069	1.07019	0.938303	1.01395	1.01325	1.0141	4.8
1.07027	1.06983	0.938343	1.01422	1.01354	1.01435	4.8
1.06542	1.06526	0.967094	1.01403	1.01338	1.0142	4.8
1.06085	1.06041	0.993631	1.01403	1.01335	1.01419	4.8
1.05944	1.05898	1.00248	1.01413	1.01344	1.01426	4.8
1.0584	1.05796	1.00462	1.01434	1.01358	1.01443	4.8
1.05777	1.05725	1.00497	1.01464	1.0139	1.01476	4.8
1.05761	1.05712	1.00522	1.01492	1.01416	1.01497	4.8
1.05724	1.05676	1.00534	1.01539	1.01465	1.01549	4.8
1.05649	1.05606	1.00496	1.01591	1.01511	1.01593	4.8
1.05633	1.05583	1.00489	1.01624	1.01541	1.01623	4.8
1.05636	1.05589	1.00515	1.01667	1.01586	1.01666	4.8
1.05381	1.05362	1.02316	1.01706	1.01629	1.01707	4.8
1.04691	1.04663	1.05583	1.01678	1.01598	1.01676	4.8
1.04549	1.04501	1.06843	1.017	1.01617	1.01697	4.8
1.04427	1.04395	1.07175	1.01759	1.01679	1.01755	4.8
1.04368	1.04322	1.07245	1.01809	1.01721	1.01797	4.8
1.04322	1.0428	1.07242	1.0186	1.01769	1.01845	4.8
1.04287	1.04246	1.07241	1.01902	1.0181	1.01884	4.8
1.04249	1.04205	1.07243	1.01936	1.01843	1.01915	4.8
1.04225	1.04181	1.07252	1.02049	1.01941	1.01998	4.8
1.04227	1.04176	1.07255	1.02102	1.02001	1.02067	4.8
1.04211	1.04163	1.07262	1.02146	1.02044	1.02111	4.8
1.04185	1.04144	1.07277	1.02162	1.02059	1.02124	4.8
1.04158	1.04119	1.07286	1.02214	1.02112	1.02174	4.8
1.0389	1.0388	1.09011	1.02268	1.02169	1.02231	4.8
1.0323	1.03209	1.12305	1.0226	1.02164	1.02225	4.8
1.03105	1.03067	1.13614	1.02266	1.02167	1.02229	4.8
1.02964	1.02937	1.13953	1.02336	1.02233	1.02294	4.8
1.02889	1.02854	1.14003	1.02391	1.02287	1.02341	4.8

1.02868	1.02827	1.14012	1.02401	1.02288	1.02343	4.8
1.0283	1.02801	1.1402	1.02437	1.02328	1.0238	4.8
1.02796	1.02764	1.14026	1.02511	1.02402	1.02453	4.8
1.02781	1.02751	1.14018	1.02533	1.02423	1.02474	4.8
1.0274	1.02719	1.1403	1.02555	1.02438	1.02486	4.8
1.02723	1.02704	1.14035	1.02599	1.02489	1.02537	4.8
1.02683	1.02655	1.14015	1.02625	1.02514	1.02559	4.8
1.02216	1.02224	1.16699	1.0265	1.02541	1.02586	4.8
1.01779	1.01758	1.19465	1.0266	1.02551	1.02596	4.8
1.01651	1.01629	1.20454	1.02692	1.02577	1.0262	4.8
1.01532	1.01519	1.20677	1.02698	1.0258	1.02622	4.8
1.01463	1.01447	1.20696	1.02741	1.02625	1.02665	4.8
1.01453	1.01438	1.20699	1.02757	1.02637	1.02673	4.8
1.01426	1.01412	1.20701	1.02826	1.02707	1.02746	4.8
1.01389	1.01376	1.20663	1.02885	1.02761	1.02797	4.8
1.01376	1.01364	1.20635	1.02899	1.02773	1.02804	4.8
1.0138	1.01366	1.20634	1.02928	1.028	1.02831	4.8
1.01383	1.0137	1.20647	1.0296	1.02832	1.0286	4.8
1.01381	1.01369	1.20655	1.03007	1.02877	1.02901	4.8
1.01995	1.01949	1.17066	1.03092	1.02958	1.0298	4.8
1.02297	1.02282	1.14832	1.03155	1.03015	1.03034	4.8
1.02431	1.02405	1.1416	1.03182	1.03047	1.03063	4.8
1.02507	1.02477	1.13999	1.0322	1.03086	1.03101	4.8
1.0253	1.02512	1.14003	1.03266	1.03131	1.03145	4.8
1.02536	1.02517	1.14023	1.03247	1.0312	1.0313	4.8
1.0253	1.02515	1.14026	1.03301	1.03168	1.03175	4.8
1.02524	1.02512	1.14031	1.03254	1.03121	1.03123	4.8
1.02532	1.02521	1.14057	1.03287	1.03156	1.03157	4.8
1.02534	1.02525	1.14074	1.0331	1.03182	1.03183	4.8
1.02645	1.02626	1.14183	1.03296	1.03168	1.03169	4.8
1.02819	1.02789	1.14407	1.03291	1.03162	1.03163	4.8
1.02784	1.02779	1.14487	1.03287	1.03159	1.03156	4.8
1.02566	1.02568	1.14307	1.03274	1.03149	1.03141	4.8
1.02505	1.02493	1.14154	1.03308	1.0318	1.0317	4.8
1.02635	1.02628	1.14227	1.03271	1.03152	1.0314	4.8
1.0272	1.02718	1.14346	1.03263	1.03138	1.03131	4.8
1.02588	1.02593	1.14276	1.03283	1.0316	1.03149	4.8
1.02466	1.02471	1.14099	1.03284	1.03157	1.03148	4.8
1.02504	1.02499	1.14055	1.03249	1.03123	1.03115	4.8
1.02622	1.02625	1.14156	1.03248	1.03121	1.0311	4.8
1.02608	1.02614	1.14167	1.03254	1.03127	1.03119	4.8
1.02459	1.02469	1.13993	1.0328	1.0315	1.03141	4.8
1.02471	1.02489	1.13924	1.03273	1.03146	1.03134	4.8
1.02583	1.02592	1.13979	1.03248	1.03119	1.03111	4.8
1.02586	1.02597	1.13946	1.03251	1.03128	1.03117	4.8
1.02511	1.02529	1.13777	1.03261	1.03139	1.03126	4.8
1.0249	1.02507	1.13632	1.03268	1.0314	1.03132	4.8

1.02544	1.02555	1.13571	1.03266	1.03145	1.03133	4.8
1.02583	1.02596	1.13513	1.03232	1.03106	1.03096	4.8
1.02553	1.02575	1.13374	1.03249	1.03126	1.03115	4.8
1.02529	1.02548	1.13225	1.03263	1.03141	1.03132	4.8
1.02552	1.02577	1.13127	1.03258	1.03131	1.03121	4.8
1.02598	1.02609	1.13047	1.0321	1.03081	1.03076	4.8
1.02583	1.026	1.12929	1.03226	1.03104	1.03092	4.8
1.02571	1.02587	1.12796	1.03248	1.03123	1.03112	4.8
1.02585	1.0261	1.1269	1.03228	1.03104	1.03089	4.8
1.02606	1.02619	1.12587	1.03238	1.0311	1.03104	4.8
1.02601	1.0262	1.1247	1.03229	1.03106	1.03099	4.8
1.02603	1.0262	1.12318	1.03223	1.03102	1.0309	4.8
1.02628	1.0265	1.12231	1.03215	1.03091	1.03079	4.8
1.02657	1.02677	1.12145	1.03194	1.03072	1.03064	4.8
1.02651	1.0266	1.12028	1.03223	1.031	1.03089	4.8
1.02655	1.02668	1.11908	1.03221	1.03096	1.03087	4.8
1.02689	1.02703	1.11813	1.03201	1.03082	1.03073	4.8
1.02684	1.02706	1.11713	1.03193	1.03073	1.03064	4.8
1.02686	1.02696	1.11593	1.03212	1.03088	1.03079	4.8
1.02669	1.02694	1.11469	1.03183	1.0306	1.03051	4.8
1.0267	1.02693	1.1136	1.03178	1.03057	1.03048	4.8
1.02702	1.02729	1.11262	1.03192	1.03071	1.03057	4.8
1.02713	1.02727	1.11162	1.03178	1.03056	1.03047	4.8
1.02728	1.02737	1.11051	1.03189	1.03072	1.03062	4.8
1.02742	1.02753	1.10955	1.03167	1.03043	1.03036	4.8
1.02751	1.02764	1.10851	1.03156	1.03038	1.03029	4.8
1.02746	1.02771	1.10734	1.03177	1.0306	1.03053	4.8
1.02744	1.0276	1.10614	1.03148	1.03031	1.03023	4.8
1.02747	1.0276	1.10495	1.03164	1.03046	1.03036	4.8
1.02802	1.02809	1.10414	1.03156	1.03041	1.0303	4.8
1.02816	1.0283	1.10313	1.03135	1.03015	1.03008	4.8
1.02798	1.02807	1.10181	1.03145	1.03024	1.03021	4.8
1.02777	1.02798	1.10055	1.03149	1.03028	1.03025	4.8
1.02812	1.02827	1.09963	1.03103	1.02986	1.02984	4.8
1.02833	1.02849	1.09883	1.03129	1.03015	1.03011	4.8
1.0285	1.02863	1.09779	1.03117	1.03	1.02995	4.8
1.0284	1.02848	1.09663	1.03119	1.03002	1.02999	4.8
1.02867	1.02877	1.09565	1.03109	1.02996	1.02994	4.8
1.02875	1.02887	1.09476	1.03115	1.03001	1.02997	4.8
1.0287	1.02891	1.0937	1.03071	1.02954	1.02951	4.8
1.02875	1.02883	1.09244	1.03054	1.02938	1.02936	4.8
1.02893	1.02904	1.09151	1.03101	1.02988	1.02986	4.8
1.02901	1.02921	1.09069	1.03094	1.02979	1.0298	4.8
1.02909	1.02922	1.0896	1.03091	1.02977	1.02974	4.8
1.02924	1.0294	1.08866	1.03071	1.02962	1.02961	4.8
1.02946	1.02962	1.08778	1.03084	1.02971	1.02971	4.8
1.02949	1.0297	1.08652	1.03091	1.02971	1.02973	4.8

1.0296	1.02968	1.08548	1.03057	1.02944	1.02945	4.8
1.02967	1.02966	1.0845	1.0306	1.02944	1.02946	4.8
1.02975	1.02991	1.08358	1.03064	1.02954	1.02956	4.8
1.03006	1.03021	1.08282	1.03063	1.02952	1.02956	4.8
1.03011	1.03025	1.08183	1.03025	1.02912	1.02915	4.8
1.02997	1.03006	1.08071	1.03034	1.02922	1.02929	4.8
1.02984	1.02998	1.0796	1.0303	1.02917	1.02922	4.8
1.03033	1.0304	1.07891	1.03035	1.02923	1.02928	4.8
1.03073	1.03082	1.07829	1.03035	1.02929	1.02934	4.8
1.0306	1.03064	1.07726	1.0304	1.02932	1.02938	4.8
1.03056	1.03062	1.0761	1.0303	1.02918	1.02925	4.8
1.03076	1.03087	1.07534	1.03038	1.0293	1.02935	4.8
1.03112	1.03116	1.0747	1.03001	1.02891	1.02896	4.8
1.03107	1.0312	1.07376	1.02993	1.02881	1.02891	4.8
1.03095	1.031	1.07259	1.02967	1.02855	1.02866	4.8
1.03088	1.03093	1.07163	1.02984	1.02875	1.02883	4.8
1.03151	1.0315	1.07107	1.02971	1.02861	1.02874	4.8
1.03167	1.03171	1.0704	1.02982	1.02873	1.02884	4.8
1.0315	1.03156	1.06898	1.02977	1.02869	1.02881	4.8
1.03165	1.03174	1.06815	1.02976	1.02867	1.02879	4.8
1.03189	1.03197	1.06757	1.02945	1.02836	1.02848	4.8
1.0321	1.03221	1.06683	1.0296	1.02853	1.02867	4.8
1.03211	1.03216	1.06585	1.02952	1.02841	1.02854	4.8
1.03196	1.03206	1.06494	1.02955	1.0285	1.02865	4.8
1.0322	1.0323	1.06416	1.02936	1.02827	1.02842	4.8
1.03255	1.03251	1.06352	1.02953	1.02845	1.02862	4.8
1.0327	1.03276	1.06288	1.02946	1.02838	1.02853	4.8
1.03268	1.03284	1.06199	1.02925	1.0282	1.02836	4.8
1.03267	1.03263	1.06103	1.02946	1.02842	1.02863	4.8
1.0327	1.03282	1.06024	1.02932	1.02824	1.02843	4.8
1.03313	1.03318	1.0598	1.02928	1.02821	1.02841	4.8
1.03347	1.03357	1.05929	1.02918	1.02815	1.02835	4.8
1.0334	1.0335	1.05837	1.02907	1.02799	1.02818	4.8
1.03314	1.03319	1.05726	1.02903	1.02798	1.02816	4.8
1.03356	1.03346	1.05664	1.02902	1.02796	1.02815	4.8
1.03408	1.03402	1.05619	1.02897	1.02795	1.02817	4.8
1.03385	1.03381	1.05516	1.02899	1.02794	1.02815	4.8
1.03365	1.03368	1.05414	1.02907	1.02802	1.02823	4.8
1.0341	1.0341	1.05374	1.02904	1.02804	1.02825	4.8
1.03464	1.0346	1.05344	1.02888	1.02784	1.0281	4.8
1.0346	1.03449	1.05261	1.02875	1.02771	1.02792	4.8
1.03424	1.03422	1.05152	1.02871	1.02766	1.0279	4.8
1.03449	1.03449	1.05104	1.02865	1.02761	1.02786	4.8
1.03518	1.03514	1.05082	1.02876	1.02773	1.028	4.8
1.03502	1.03509	1.05009	1.02864	1.0276	1.02785	4.8
1.0349	1.03489	1.04909	1.02862	1.02759	1.02783	4.8
1.03504	1.03508	1.0485	1.02849	1.02746	1.02774	4.8

1.03545	1.0355	1.04823	1.02816	1.02716	1.02742	4.8
1.03558	1.03561	1.0476	1.02826	1.02728	1.02756	4.8
1.03539	1.03546	1.04673	1.02822	1.0272	1.02747	4.8
1.03538	1.03539	1.04604	1.02832	1.02731	1.0276	4.8
1.03578	1.03579	1.0457	1.02808	1.02707	1.02736	4.8
1.03621	1.0362	1.04543	1.02808	1.02706	1.02734	4.8
1.03601	1.03611	1.04443	1.02797	1.02695	1.02721	4.8
1.03596	1.03598	1.04357	1.0282	1.0272	1.0275	4.8
1.03631	1.03639	1.0431	1.02786	1.02679	1.02707	4.8
1.03683	1.03682	1.04287	1.02781	1.02681	1.0271	4.8
1.03682	1.03684	1.04216	1.02817	1.02715	1.02744	4.8
1.03665	1.03665	1.04132	1.02809	1.02707	1.02739	4.8
1.03686	1.03679	1.04063	1.02825	1.02724	1.02755	4.8
1.03724	1.0372	1.04042	1.02764	1.02661	1.02694	4.8
1.0378	1.03769	1.04012	1.02734	1.02627	1.02659	4.8
1.03753	1.03751	1.03929	1.02738	1.0264	1.0267	4.8
1.03733	1.03737	1.03849	1.02721	1.0262	1.02651	4.8
1.03754	1.03754	1.03801	1.02737	1.02633	1.02668	4.8
1.03793	1.03795	1.03767	1.02743	1.02639	1.02676	4.8
1.03819	1.03816	1.03723	1.02737	1.02638	1.02669	4.8
1.0382	1.03812	1.03654	1.02703	1.026	1.02633	4.8
1.03824	1.03825	1.036	1.02747	1.02646	1.02679	4.8
1.03876	1.03874	1.03585	1.02737	1.02633	1.0267	4.8
1.03906	1.03906	1.03556	1.02711	1.02606	1.02638	4.8
1.03879	1.03878	1.03446	1.02722	1.02624	1.02659	4.8
1.03893	1.03888	1.03388	1.02733	1.02634	1.02667	4.8
1.03917	1.03919	1.03363	1.02712	1.02609	1.02643	4.8
1.03957	1.03965	1.03346	1.02702	1.02596	1.02633	4.8
1.03979	1.03977	1.03299	1.02707	1.02607	1.02639	4.8
1.03959	1.03969	1.03234	1.02715	1.02613	1.0265	4.8
1.03974	1.03975	1.0319	1.02711	1.02614	1.02649	4.8
1.04011	1.04012	1.03148	1.02729	1.02633	1.0267	4.8
1.04022	1.04027	1.03111	1.02701	1.02602	1.02638	4.8
1.0405	1.04053	1.03077	1.02701	1.02603	1.0264	4.8
1.04059	1.04061	1.03039	1.027	1.026	1.02637	4.8
1.04083	1.04078	1.03	1.02691	1.0259	1.02627	4.8
1.04112	1.04097	1.02959	1.02694	1.02591	1.02627	4.8
1.04123	1.04121	1.02933	1.02682	1.02583	1.0262	4.8
1.04142	1.04143	1.02899	1.0267	1.0257	1.02609	4.8
1.04152	1.04151	1.0285	1.02685	1.02585	1.02621	4.8
1.04142	1.04148	1.02792	1.02682	1.02585	1.02624	4.8
1.04175	1.04171	1.02768	1.02651	1.02552	1.02587	4.8
1.04235	1.0424	1.02762	1.02662	1.02564	1.02604	4.8
1.04241	1.04248	1.02727	1.02655	1.02552	1.02592	4.8
1.04247	1.04245	1.02676	1.02637	1.02533	1.02574	4.8
1.04241	1.04242	1.02629	1.02636	1.02536	1.02575	4.8
1.04267	1.04269	1.02595	1.0263	1.02532	1.02569	4.8

1.043	1.04297	1.02579	1.02651	1.02559	1.02591	4.8
1.04334	1.04334	1.02562	1.0264	1.0254	1.02581	4.8
1.04356	1.04362	1.02544	1.02622	1.02522	1.02557	4.8
1.04359	1.04363	1.02508	1.02632	1.02536	1.02571	4.8
1.04364	1.04372	1.02469	1.02633	1.02533	1.02572	4.8
1.04382	1.04385	1.0244	1.02625	1.02524	1.02561	4.8
1.04405	1.04413	1.02416	1.02611	1.02511	1.02551	4.8
1.04434	1.04439	1.02402	1.02609	1.02513	1.02554	4.8
1.04444	1.04453	1.02375	1.02634	1.02538	1.02572	4.8
1.04458	1.04466	1.02341	1.02609	1.0251	1.02547	4.8
1.04487	1.04483	1.02316	1.02611	1.02514	1.02553	4.8
1.04514	1.04523	1.02306	1.02611	1.02516	1.02549	4.8
1.04542	1.0455	1.02294	1.02609	1.02507	1.02547	4.8
1.04537	1.04541	1.02251	1.02622	1.02521	1.02561	4.8
1.04552	1.04562	1.02228	1.02574	1.02477	1.02513	4.8
1.04579	1.04586	1.02211	1.02593	1.02497	1.02532	4.8
1.0461	1.04612	1.02204	1.0259	1.02495	1.02533	4.8
1.04631	1.0464	1.02198	1.02587	1.02485	1.02526	4.8
1.04635	1.04642	1.02161	1.02567	1.02466	1.02503	4.8
1.04649	1.04654	1.02127	1.02573	1.02475	1.0251	4.8
1.04682	1.04679	1.02134	1.02552	1.02459	1.02491	4.8
1.04712	1.04716	1.02125	1.02571	1.02474	1.02516	4.8
1.0472	1.04725	1.02102	1.02571	1.02473	1.02515	4.8
1.04727	1.04725	1.02071	1.02566	1.02466	1.02508	4.8
1.0475	1.04756	1.02066	1.02569	1.02469	1.0251	4.8
1.04805	1.04801	1.02079	1.02571	1.02471	1.02511	4.8
1.04805	1.04805	1.02066	1.02561	1.02463	1.02503	4.8
1.04812	1.04814	1.02039	1.02563	1.02464	1.02505	4.8
1.04841	1.04838	1.02027	1.02562	1.02462	1.02502	4.8
1.04873	1.0488	1.02029	1.02548	1.0245	1.02493	4.8
1.04886	1.04886	1.02009	1.02516	1.02417	1.02458	4.8
1.04888	1.04888	1.01982	1.02533	1.02436	1.02478	4.8
1.04917	1.04929	1.01982	1.02538	1.02444	1.02484	4.8
1.04948	1.04962	1.01994	1.02543	1.02446	1.02482	4.8
1.04963	1.04971	1.01977	1.0255	1.02452	1.02494	4.8
1.04971	1.04978	1.01961	1.02536	1.02435	1.02475	4.8
1.05	1.05004	1.01957	1.02514	1.02414	1.02453	4.8
1.05025	1.0504	1.01962	1.0253	1.02435	1.02474	4.8
1.05057	1.05065	1.01966	1.02537	1.0244	1.02475	4.8
1.05073	1.05087	1.01962	1.02518	1.02416	1.02457	4.8
1.05075	1.05092	1.01941	1.02549	1.0245	1.0249	4.8
1.05101	1.05109	1.01933	1.02533	1.02434	1.02475	4.8
1.05123	1.05129	1.0195	1.02522	1.02423	1.02465	4.8
1.05146	1.05159	1.01956	1.02521	1.02425	1.02466	4.8
1.05181	1.05194	1.01956	1.02532	1.02437	1.02475	4.8
1.0518	1.05197	1.01932	1.02522	1.0242	1.0246	4.8
1.05209	1.05205	1.01936	1.02526	1.02427	1.02467	4.8

1.05249	1.05255	1.0195	1.02525	1.02429	1.0247	4.8
1.0526	1.05277	1.0195	1.02518	1.02421	1.02459	4.8
1.05264	1.05269	1.01931	1.02507	1.02407	1.02444	4.8
1.05278	1.05294	1.01929	1.0252	1.02421	1.02461	4.8
1.05341	1.05353	1.01962	1.02513	1.02412	1.02451	4.8
1.05349	1.05367	1.01962	1.02519	1.02426	1.02463	4.8
1.05361	1.05371	1.01951	1.025	1.02397	1.02434	4.8
1.05352	1.05374	1.01935	1.025	1.02402	1.0244	4.8
1.05389	1.05398	1.01956	1.02512	1.02414	1.02449	4.8
1.05417	1.05428	1.01966	1.02501	1.02402	1.0244	4.8
1.05441	1.05459	1.01979	1.02506	1.02412	1.02453	4.8
1.05443	1.05464	1.01974	1.02505	1.02404	1.0244	4.8
1.05458	1.05478	1.01965	1.02471	1.02373	1.02411	4.8
1.05486	1.05504	1.01978	1.02481	1.02382	1.02419	4.8
1.05531	1.05539	1.02007	1.025	1.02403	1.02443	4.8
1.05553	1.05565	1.02023	1.02486	1.02388	1.02428	4.8
1.05562	1.05585	1.02013	1.025	1.02401	1.02441	4.8
1.05588	1.05597	1.02025	1.02492	1.0239	1.02432	4.8
1.05607	1.05615	1.02034	1.0248	1.02381	1.02424	4.8
1.05634	1.05647	1.02053	1.02476	1.02376	1.02417	4.8
1.05638	1.05664	1.02047	1.02475	1.02375	1.0242	4.8
1.05665	1.0568	1.0205	1.02473	1.02376	1.02416	4.8
1.05698	1.05702	1.02083	1.02469	1.02369	1.0241	4.8
1.05728	1.05739	1.02093	1.02497	1.02403	1.02437	4.8
1.05718	1.05732	1.02083	1.02478	1.02376	1.02418	4.8
1.05755	1.05762	1.021	1.02491	1.02394	1.02431	4.8
1.05809	1.05814	1.02146	1.02427	1.02327	1.02364	4.8
1.05801	1.05824	1.0215	1.02432	1.02337	1.02376	4.8
1.05789	1.05799	1.02136	1.02463	1.02364	1.02401	4.8
1.05817	1.05822	1.02136	1.02463	1.02364	1.02406	4.8
1.05865	1.05873	1.0218	1.02458	1.02359	1.02397	4.8
1.05879	1.05898	1.02199	1.02471	1.02372	1.02411	4.8
1.05898	1.05917	1.02203	1.02453	1.02354	1.02393	4.8
1.05916	1.05927	1.02218	1.02473	1.02371	1.02413	4.8
1.05961	1.05972	1.02248	1.02416	1.0231	1.0235	4.8
1.0597	1.05985	1.02268	1.02442	1.02341	1.02382	4.8
1.05966	1.05986	1.02258	1.02461	1.02361	1.02401	4.8
1.05999	1.06009	1.02276	1.02461	1.02358	1.02398	4.8
1.06035	1.06051	1.02311	1.02448	1.02346	1.02386	4.8
1.06049	1.06075	1.02325	1.02449	1.02348	1.02392	4.8
1.06087	1.06109	1.02351	1.02418	1.02322	1.02356	4.8
1.06109	1.06133	1.02376	1.0247	1.02369	1.02409	4.8
1.06107	1.06134	1.02381	1.02464	1.02365	1.02406	4.8
1.06113	1.06139	1.02375	1.0246	1.02363	1.02403	4.8
1.06142	1.06163	1.02407	1.0246	1.02359	1.02398	4.8
1.0619	1.06203	1.0245	1.02469	1.02373	1.02407	4.8
1.06196	1.0622	1.02461	1.02457	1.02356	1.02394	4.8

1.06211	1.06238	1.02471	1.02456	1.02356	1.02394	4.8
1.06241	1.06263	1.025	1.0245	1.02354	1.02389	4.8
1.0628	1.06299	1.02537	1.02435	1.0233	1.02377	4.8
1.06285	1.06316	1.02543	1.02465	1.02366	1.02406	4.8
1.0629	1.06307	1.02542	1.02441	1.02339	1.02379	4.8
1.06311	1.06333	1.02576	1.02425	1.02321	1.02363	4.8
1.06351	1.06375	1.02607	1.02449	1.02348	1.02387	4.8
1.0638	1.06398	1.02636	1.02446	1.02346	1.02385	4.8
1.06378	1.06402	1.02647	1.0243	1.02328	1.02367	4.8
1.064	1.06421	1.02664	1.02445	1.02347	1.0238	4.8
1.06426	1.0645	1.02702	1.02449	1.02348	1.02389	4.8
1.06463	1.06484	1.02727	1.02453	1.02352	1.02384	4.8
1.06473	1.06492	1.02749	1.02433	1.02332	1.0237	4.8
1.06485	1.06515	1.02774	1.02418	1.02312	1.0235	4.8
1.06516	1.06535	1.02792	1.02439	1.02339	1.02378	4.8
1.06518	1.06545	1.02809	1.02447	1.02345	1.02381	4.8
1.06537	1.06566	1.0283	1.02426	1.02323	1.02358	4.8
1.06573	1.06585	1.02861	1.02438	1.02337	1.02375	4.8
1.06597	1.06621	1.02892	1.02457	1.02358	1.02397	4.8
1.06609	1.06633	1.02917	1.02463	1.02366	1.02401	4.8
1.06628	1.06651	1.02942	1.02444	1.02344	1.02378	4.8
1.06655	1.06673	1.02967	1.0243	1.02332	1.02363	4.8
1.06647	1.06677	1.02984	1.0245	1.02351	1.02388	4.8
1.06674	1.06694	1.03004	1.02446	1.0235	1.02383	4.8
1.06694	1.0672	1.0304	1.02457	1.02359	1.02393	4.8
1.06738	1.06755	1.03073	1.02456	1.02352	1.02391	4.8
1.06738	1.06763	1.03087	1.02467	1.02361	1.02401	4.8
1.06755	1.06787	1.03117	1.02451	1.02347	1.02385	4.8
1.06808	1.06832	1.03169	1.02441	1.02337	1.02372	4.8
1.06822	1.06854	1.03202	1.02454	1.02351	1.0239	4.8
1.0682	1.06851	1.03199	1.02437	1.02334	1.0237	4.8
1.06814	1.06835	1.032	1.02453	1.02348	1.02386	4.8
1.06857	1.06884	1.03248	1.02433	1.0233	1.02367	4.8
1.06904	1.06936	1.03299	1.02414	1.02307	1.02344	4.8
1.0689	1.06918	1.03306	1.02455	1.02352	1.02387	4.8
1.06903	1.06927	1.03309	1.02444	1.0234	1.02375	4.8
1.06907	1.06941	1.03342	1.02464	1.02359	1.02396	4.8
1.06965	1.06992	1.03397	1.02442	1.02338	1.02371	4.8
1.06997	1.0703	1.03434	1.02449	1.02348	1.02384	4.8
1.06987	1.0702	1.03447	1.02461	1.02362	1.02396	4.8
1.06993	1.07024	1.03463	1.02432	1.02335	1.02365	4.8
1.07034	1.07063	1.03501	1.02441	1.02338	1.02375	4.8
1.07071	1.07094	1.03543	1.02441	1.02336	1.0237	4.8
1.07051	1.07082	1.03548	1.02446	1.02346	1.02382	4.8
1.07064	1.07094	1.03571	1.02434	1.02329	1.02365	4.8
1.0711	1.07134	1.03619	1.02421	1.02319	1.02353	4.8
1.07128	1.07148	1.03657	1.02437	1.02336	1.02369	4.8

1.07117	1.07143	1.03656	1.02443	1.02344	1.02375	4.8
1.07133	1.07161	1.0368	1.02459	1.02352	1.02391	4.8
1.07179	1.07211	1.03741	1.0245	1.02343	1.02381	4.8
1.07208	1.07236	1.03783	1.02429	1.02325	1.02358	4.8
1.072	1.07226	1.03784	1.02454	1.02353	1.02388	4.8
1.07213	1.07242	1.03809	1.02452	1.02348	1.02377	4.8
1.07254	1.07279	1.03854	1.02447	1.02343	1.02379	4.8
1.07271	1.07297	1.0389	1.02457	1.02354	1.02388	4.8
1.07271	1.073	1.03908	1.0245	1.02343	1.02379	4.8
1.07272	1.07294	1.03913	1.02437	1.02332	1.02364	4.8
1.07302	1.07326	1.03947	1.02436	1.02334	1.02366	4.8
1.07338	1.07363	1.04003	1.02425	1.02323	1.02361	4.8
1.07368	1.07385	1.04037	1.02487	1.02387	1.0242	4.8
1.07351	1.0738	1.04048	1.02453	1.02349	1.02383	4.8
1.07381	1.07404	1.0409	1.02447	1.02337	1.02371	4.8
1.07401	1.07431	1.04131	1.02454	1.02348	1.0238	4.8
1.0743	1.07453	1.04163	1.0245	1.02349	1.02384	4.8
1.07453	1.0747	1.04196	1.02438	1.02333	1.02365	4.8
1.07451	1.07482	1.04213	1.02462	1.02358	1.02388	4.8
1.0747	1.07489	1.04236	1.02443	1.02335	1.02368	4.8
1.07488	1.07511	1.04277	1.02449	1.02344	1.02376	4.8
1.07495	1.07522	1.04296	1.02461	1.02356	1.02394	4.8
1.07509	1.07534	1.04326	1.02466	1.02358	1.02398	4.8
1.07527	1.07546	1.04354	1.02475	1.02371	1.0241	4.8
1.07556	1.0758	1.04383	1.02463	1.02356	1.02387	4.8
1.07561	1.07598	1.0443	1.02438	1.02331	1.02367	4.8
1.0758	1.07605	1.0445	1.02448	1.02345	1.02381	4.8
1.07591	1.0761	1.04475	1.02465	1.02364	1.02401	4.8
1.07611	1.0764	1.0451	1.02452	1.02348	1.02382	4.8
1.07627	1.07661	1.04544	1.02435	1.02329	1.02369	4.8
1.07633	1.07672	1.04564	1.02455	1.02352	1.02394	4.8
1.07648	1.07678	1.04595	1.02464	1.02361	1.024	4.8
1.07673	1.077	1.04626	1.02433	1.02324	1.02371	4.8
1.07692	1.07726	1.0467	1.02419	1.02319	1.02363	4.8
1.07709	1.07742	1.04694	1.02435	1.02331	1.02377	4.8
1.0771	1.07746	1.04717	1.02458	1.02354	1.02399	4.8
1.07727	1.07756	1.04748	1.02449	1.02344	1.02387	4.8
1.07724	1.07758	1.04763	1.02447	1.02342	1.02386	4.8
1.07754	1.07781	1.04797	1.0245	1.02351	1.02394	4.8
1.07766	1.07806	1.04839	1.02469	1.02372	1.02413	4.8
1.07783	1.07813	1.04861	1.02474	1.02369	1.02411	4.8
1.07811	1.07838	1.04903	1.0245	1.0235	1.02387	4.8
1.07824	1.07852	1.04936	1.02463	1.02366	1.02404	4.8
1.0782	1.07843	1.04958	1.02452	1.02357	1.02395	4.8
1.07842	1.07865	1.04984	1.02468	1.02371	1.02411	4.8
1.0786	1.07891	1.05021	1.02452	1.02358	1.02397	4.8
1.07881	1.07909	1.05051	1.02473	1.02376	1.02414	4.8

1.0788	1.079	1.0506	1.02452	1.02351	1.02388	4.8
1.07878	1.07901	1.0508	1.02463	1.02365	1.02404	4.8
1.07896	1.07929	1.05125	1.02462	1.02365	1.02404	4.8
1.0794	1.07964	1.05178	1.02475	1.02377	1.02411	4.8
1.07944	1.07959	1.05195	1.02442	1.0234	1.0238	4.8
1.07936	1.07974	1.05217	1.02474	1.02372	1.02413	4.8
1.07954	1.0798	1.05247	1.02471	1.02374	1.02411	4.8
1.07963	1.07988	1.05281	1.02456	1.02349	1.02386	4.8
1.07985	1.08008	1.05308	1.02451	1.02346	1.02385	4.8
1.07998	1.08024	1.05339	1.0247	1.02368	1.02408	4.8
1.08017	1.08038	1.05368	1.02473	1.02371	1.02408	4.8
1.08017	1.08041	1.05389	1.02453	1.02347	1.02387	4.8
1.08027	1.08052	1.05423	1.02465	1.02363	1.024	4.8
1.08047	1.08068	1.05449	1.02477	1.02376	1.02412	4.8
1.08026	1.08055	1.05461	1.02488	1.02381	1.02419	4.8
1.08061	1.08082	1.055	1.02483	1.02377	1.02418	4.8
1.08096	1.08121	1.05553	1.02463	1.0236	1.024	4.8
1.08101	1.08124	1.05575	1.02476	1.02371	1.0241	4.8
1.08083	1.08101	1.05577	1.02477	1.0238	1.02414	4.8
1.08089	1.08121	1.05603	1.02484	1.02381	1.0242	4.8
1.08129	1.08152	1.0565	1.02464	1.02368	1.02404	4.8
1.08131	1.08156	1.05679	1.02479	1.02379	1.02413	4.8
1.08125	1.08146	1.05685	1.02463	1.0236	1.02395	4.8
1.08129	1.08157	1.0572	1.02475	1.02373	1.02411	4.8
1.08165	1.08188	1.05763	1.02496	1.02392	1.02432	4.8
1.08177	1.08201	1.05792	1.02478	1.02377	1.02416	4.8
1.08168	1.08196	1.05808	1.02474	1.02371	1.02413	4.8
1.08175	1.08206	1.05822	1.02485	1.02385	1.02424	4.8
1.08185	1.08207	1.05851	1.025	1.02394	1.02435	4.8
1.08203	1.08232	1.05878	1.02465	1.02366	1.02404	4.8
1.08218	1.08244	1.05914	1.02478	1.02374	1.02412	4.8
1.08228	1.08247	1.0593	1.02477	1.02369	1.0241	4.8
1.0822	1.08245	1.05955	1.02469	1.02366	1.02405	4.8
1.0824	1.08269	1.05982	1.02494	1.02389	1.02427	4.8
1.08249	1.08272	1.06015	1.02504	1.02398	1.02437	4.8
1.08255	1.08283	1.06035	1.0249	1.02387	1.02424	4.8
1.08269	1.08293	1.06071	1.02473	1.02367	1.02408	4.8
1.08279	1.08307	1.06103	1.02481	1.02377	1.02419	4.8
1.08284	1.08318	1.06121	1.02499	1.02398	1.02442	4.8
1.08292	1.08315	1.06142	1.0249	1.02387	1.02423	4.8
1.08298	1.08322	1.06166	1.02487	1.02384	1.02422	4.8
1.08304	1.08328	1.06183	1.02513	1.02416	1.02452	4.8
1.083	1.0833	1.0621	1.02489	1.02387	1.02423	4.8
1.08334	1.08354	1.06245	1.02505	1.02407	1.02444	4.8
1.08355	1.08379	1.06282	1.02514	1.02411	1.02451	4.8
1.08352	1.08378	1.06305	1.02498	1.02396	1.02434	4.8
1.08325	1.08353	1.06306	1.02488	1.02384	1.02424	4.8

1.08339	1.08359	1.06314	1.02502	1.02401	1.02437	4.8
1.08353	1.08372	1.06347	1.02523	1.02422	1.02459	4.8
1.08378	1.08397	1.06394	1.02511	1.02405	1.02446	4.8
1.08375	1.08399	1.06413	1.02498	1.02396	1.02436	4.8
1.08364	1.08397	1.06418	1.02504	1.02403	1.02446	4.8
1.08385	1.08419	1.06448	1.02518	1.02418	1.02451	4.8
1.08403	1.08428	1.06484	1.02518	1.02413	1.02448	4.8
1.08403	1.08428	1.06494	1.02512	1.02409	1.02449	4.8
1.08391	1.08418	1.06511	1.02522	1.02416	1.02452	4.8
1.08406	1.08431	1.0654	1.02524	1.02419	1.02458	4.8
1.08423	1.0844	1.06574	1.02507	1.02408	1.02443	4.8
1.08421	1.08443	1.06584	1.02515	1.02412	1.0245	4.8
1.08406	1.08433	1.06587	1.02501	1.02393	1.02435	4.8
1.08426	1.08447	1.06614	1.02507	1.02403	1.02442	4.8
1.0845	1.08461	1.0665	1.02501	1.02399	1.02433	4.8
1.08454	1.08473	1.06681	1.02505	1.02399	1.02436	4.8
1.08441	1.08462	1.06684	1.02506	1.02405	1.02442	4.8
1.0844	1.08472	1.06698	1.0252	1.02416	1.02457	4.8
1.08466	1.08479	1.06724	1.02514	1.02405	1.02444	4.8
1.08461	1.08492	1.06747	1.02514	1.02411	1.02451	4.8
1.08465	1.08489	1.06758	1.02525	1.02425	1.0246	4.8
1.08474	1.08488	1.06787	1.02534	1.0243	1.0247	4.8
1.08483	1.08504	1.06815	1.0252	1.02416	1.02453	4.8
1.08481	1.0851	1.06835	1.0253	1.02426	1.02464	4.8
1.0848	1.08497	1.0684	1.02517	1.02413	1.02449	4.8
1.08482	1.08507	1.06851	1.02528	1.02426	1.02463	4.8
1.08491	1.08514	1.06885	1.02525	1.02422	1.02458	4.8
1.08489	1.08513	1.06899	1.02534	1.02427	1.02463	4.8
1.08471	1.08499	1.06895	1.02513	1.0241	1.02446	4.8
1.08495	1.08509	1.06916	1.02535	1.02426	1.02467	4.8
1.08521	1.08548	1.06977	1.02517	1.02417	1.02452	4.8
1.08517	1.08545	1.0699	1.02528	1.02421	1.0246	4.8
1.08499	1.08525	1.0698	1.0255	1.02448	1.02488	4.8
1.08486	1.08518	1.06987	1.02559	1.02456	1.02492	4.8
1.08524	1.08543	1.07033	1.02536	1.02426	1.02468	4.8
1.0854	1.08566	1.07059	1.02533	1.02426	1.02462	4.8
1.0853	1.08553	1.07063	1.02522	1.0242	1.02455	4.8
1.08509	1.08536	1.07062	1.02517	1.02411	1.02449	4.8
1.08528	1.08561	1.0709	1.02531	1.02425	1.02462	4.8
1.08533	1.08561	1.07103	1.02506	1.02404	1.02443	4.8
1.08523	1.08543	1.07103	1.02548	1.0244	1.02478	4.8
1.08497	1.08534	1.07111	1.02551	1.02446	1.02484	4.8
1.08513	1.08551	1.07141	1.02528	1.02425	1.02458	4.8
1.08541	1.08568	1.07175	1.02516	1.02412	1.02452	4.8
1.08525	1.08558	1.07165	1.02542	1.02442	1.02478	4.8
1.08509	1.08535	1.07164	1.02518	1.02413	1.02445	4.8
1.08523	1.08551	1.07204	1.02551	1.02446	1.02486	4.8

1.08537	1.08572	1.07233	1.0252	1.02417	1.02453	4.8
1.08552	1.08574	1.0725	1.0252	1.02417	1.02452	4.8
1.08542	1.08565	1.07248	1.02532	1.02428	1.02464	4.8
1.08521	1.08555	1.07253	1.02565	1.02457	1.02493	4.8
1.08528	1.08556	1.07262	1.0253	1.02422	1.0246	4.8
1.08539	1.08565	1.07297	1.02539	1.02435	1.02474	4.8
1.08553	1.08583	1.07325	1.02559	1.02455	1.02492	4.8
1.08552	1.08588	1.07334	1.02557	1.02451	1.02489	4.8
1.08547	1.08575	1.07344	1.02524	1.02415	1.02452	4.8
1.08531	1.08563	1.07332	1.02545	1.02444	1.0248	4.8
1.08525	1.08558	1.07347	1.02555	1.02451	1.02485	4.8
1.08542	1.08566	1.07365	1.02545	1.02434	1.02474	4.8
1.0854	1.08566	1.07383	1.02572	1.0247	1.02501	4.8
1.08545	1.08575	1.07396	1.02554	1.0245	1.0249	4.8
1.08535	1.0857	1.07408	1.02565	1.0246	1.02498	4.8
1.08541	1.08568	1.07415	1.02534	1.02432	1.02468	4.8
1.08529	1.08557	1.07427	1.02551	1.02443	1.02481	4.8
1.0855	1.08577	1.07447	1.02556	1.0245	1.02487	4.8
1.08534	1.08563	1.0746	1.02569	1.02463	1.02498	4.8
1.08533	1.08559	1.07455	1.02566	1.0246	1.02495	4.8
1.08536	1.08565	1.07475	1.02547	1.02439	1.02474	4.8
1.08543	1.08579	1.07504	1.02568	1.02457	1.02498	4.8
1.08548	1.08574	1.07508	1.02552	1.02443	1.02482	4.8
1.08525	1.08557	1.07498	1.02552	1.02444	1.02482	4.8
1.08515	1.08541	1.07497	1.02564	1.02454	1.02492	4.8
1.08527	1.08563	1.07525	1.02565	1.0246	1.02493	4.8
1.08527	1.08558	1.07536	1.02561	1.02456	1.0249	4.8
1.08504	1.08533	1.07529	1.02576	1.02471	1.02506	4.8
1.08505	1.08541	1.07534	1.02582	1.02476	1.0251	4.8
1.08509	1.08549	1.07558	1.0259	1.02482	1.0252	4.8
1.08536	1.08571	1.0758	1.02549	1.02443	1.02479	4.8
1.08514	1.08549	1.07582	1.02564	1.02456	1.0249	4.8
1.08497	1.08532	1.07582	1.02582	1.02474	1.02508	4.8
1.08509	1.08542	1.07581	1.02575	1.02469	1.02506	4.8
1.0852	1.08554	1.07602	1.0256	1.02456	1.02489	4.8
1.08519	1.08547	1.07609	1.02569	1.02462	1.02501	4.8
1.08515	1.08542	1.07622	1.02573	1.02463	1.025	4.8
1.08482	1.0852	1.07611	1.02554	1.02445	1.02475	4.8
1.08473	1.08501	1.076	1.02572	1.02464	1.02502	4.8
1.08476	1.08512	1.07616	1.02559	1.02455	1.02485	4.8
1.08482	1.08519	1.07631	1.02546	1.02439	1.02472	4.8
1.08474	1.08507	1.07632	1.02562	1.02452	1.02488	4.8
1.08475	1.08506	1.0763	1.02563	1.0246	1.02494	4.8
1.08465	1.08498	1.07643	1.02556	1.02446	1.02483	4.8
1.08473	1.08502	1.07653	1.02562	1.02455	1.02492	4.8
1.08453	1.08491	1.07646	1.02583	1.02469	1.02508	4.8
1.08458	1.08481	1.07653	1.02603	1.02497	1.02531	4.8

1.08466	1.08495	1.07669	1.02574	1.02465	1.02503	4.8
1.0845	1.08482	1.0767	1.02582	1.02473	1.02506	4.8
1.08441	1.08472	1.07661	1.02556	1.02451	1.02484	4.8
1.08456	1.08486	1.07682	1.02587	1.02484	1.02518	4.8
1.08454	1.08491	1.07704	1.0257	1.02457	1.02495	4.8
1.08434	1.08461	1.07682	1.02587	1.02481	1.02513	4.8
1.0843	1.08451	1.07675	1.02599	1.02492	1.02527	4.8
1.08445	1.08475	1.07696	1.02586	1.02475	1.02512	4.8
1.08433	1.08466	1.07705	1.02563	1.02461	1.02495	4.8
1.08406	1.08439	1.07688	1.0259	1.02479	1.02514	4.8
1.08389	1.08436	1.07683	1.02606	1.025	1.02535	4.8
1.08414	1.08438	1.077	1.02587	1.0248	1.02515	4.8
1.08404	1.08436	1.07712	1.0259	1.02481	1.02518	4.8
1.08402	1.08435	1.07709	1.02587	1.02479	1.02517	4.8
1.08391	1.08429	1.07702	1.0261	1.02505	1.02536	4.8
1.08389	1.0841	1.07704	1.02601	1.0249	1.02525	4.8
1.08384	1.08417	1.07714	1.026	1.02494	1.02528	4.8
1.08383	1.08419	1.0772	1.02607	1.02498	1.02533	4.8
1.08374	1.08409	1.07725	1.02617	1.02509	1.02543	4.8
1.0837	1.08401	1.0773	1.02616	1.02512	1.02546	4.8
1.08382	1.08415	1.07734	1.02596	1.0249	1.02522	4.8
1.08357	1.0839	1.07732	1.02595	1.02487	1.02519	4.8
1.08338	1.08371	1.07716	1.02593	1.02484	1.02518	4.8
1.08328	1.08357	1.0771	1.02605	1.02497	1.02531	4.8
1.08344	1.08376	1.07728	1.02606	1.02498	1.02538	4.8
1.08348	1.08375	1.07742	1.02579	1.02468	1.02496	4.8
1.08353	1.08375	1.07746	1.02586	1.0248	1.02519	4.8
1.08313	1.08343	1.07729	1.02588	1.02479	1.0251	4.8
1.08262	1.08297	1.07672	1.02593	1.02476	1.02512	4.8
1.08271	1.08298	1.07688	1.02599	1.02491	1.02526	4.8
1.08329	1.08352	1.07746	1.0258	1.02466	1.02499	4.8
1.08324	1.08356	1.07764	1.02594	1.02488	1.0252	4.8
1.0828	1.08316	1.07724	1.0258	1.02471	1.02506	4.8
1.08237	1.08263	1.07677	1.02603	1.02496	1.02529	4.8
1.08246	1.08274	1.07694	1.02598	1.02489	1.02522	4.8
1.08278	1.08307	1.07731	1.02583	1.02473	1.02507	4.8
1.08267	1.08303	1.07729	1.02601	1.02494	1.02527	4.8
1.08234	1.08266	1.077	1.02614	1.02508	1.02541	4.8
1.08221	1.08253	1.07697	1.02612	1.025	1.02537	4.8
1.08252	1.08292	1.07732	1.0259	1.02482	1.02517	4.8
1.0823	1.08266	1.07727	1.02596	1.02489	1.02523	4.8
1.08189	1.08213	1.07689	1.02622	1.02515	1.02548	4.8
1.08187	1.08224	1.07694	1.02602	1.02492	1.02526	4.8
1.08217	1.08252	1.0772	1.02568	1.02461	1.02493	4.8
1.08199	1.08223	1.0771	1.02598	1.02491	1.02523	4.8
1.08149	1.08179	1.07673	1.02594	1.02484	1.0252	4.8
1.08148	1.08182	1.07673	1.02591	1.02483	1.02515	4.8

1.08183	1.08213	1.07704	1.02602	1.02498	1.02529	4.8
1.08178	1.08211	1.07715	1.02594	1.02488	1.0252	4.8
1.08158	1.08191	1.07694	1.02614	1.02508	1.02541	4.8
1.08134	1.08168	1.07678	1.02616	1.02504	1.02537	4.8
1.08119	1.08156	1.07674	1.02618	1.02509	1.02542	4.8
1.08151	1.08173	1.07695	1.026	1.02487	1.02524	4.8
1.08131	1.08163	1.07692	1.02611	1.02501	1.02537	4.8
1.08107	1.08143	1.07675	1.02622	1.02516	1.02545	4.8
1.08093	1.08123	1.07667	1.02621	1.02514	1.02551	4.8
1.08086	1.08124	1.07672	1.02623	1.02517	1.02547	4.8
1.08094	1.08124	1.07669	1.02631	1.02522	1.02551	4.8
1.08084	1.0812	1.07664	1.02622	1.02515	1.02545	4.8
1.08074	1.08105	1.07665	1.0262	1.02508	1.02544	4.8
1.08061	1.08095	1.07664	1.02626	1.02517	1.02548	4.8
1.08047	1.08082	1.07652	1.02616	1.02512	1.0254	4.8
1.08013	1.08044	1.07619	1.02602	1.02489	1.02521	4.8
1.08023	1.08052	1.07619	1.02608	1.02501	1.0253	4.8
1.08037	1.08064	1.07641	1.026	1.02493	1.02527	4.8
1.08033	1.08067	1.07653	1.02619	1.02515	1.02545	4.8
1.08009	1.08039	1.07633	1.02615	1.02506	1.02543	4.8
1.07988	1.08029	1.07609	1.02632	1.02523	1.02558	4.8
1.07983	1.08012	1.07608	1.02596	1.02486	1.0252	4.8
1.07988	1.08022	1.07619	1.02633	1.02525	1.02556	4.8
1.07993	1.08031	1.07625	1.02627	1.02518	1.02553	4.8
1.07962	1.07984	1.07598	1.0262	1.02512	1.02544	4.8
1.07912	1.0794	1.07558	1.02627	1.02521	1.02555	4.8
1.07934	1.07959	1.07578	1.02626	1.02518	1.02547	4.8
1.07962	1.07984	1.07609	1.02617	1.0251	1.02543	4.8
1.07934	1.07969	1.07591	1.02618	1.02508	1.0254	4.8
1.07866	1.07882	1.07527	1.02635	1.02529	1.02559	4.8
1.07879	1.07906	1.07541	1.02618	1.02505	1.02542	4.8
1.07932	1.07959	1.07595	1.02619	1.02514	1.02546	4.8
1.07909	1.07934	1.07585	1.02612	1.02506	1.02533	4.8
1.07854	1.07877	1.07524	1.02652	1.02548	1.02583	4.8
1.07835	1.07865	1.07515	1.02653	1.02546	1.02579	4.8
1.07886	1.07908	1.07554	1.02609	1.02504	1.02532	4.8
1.0788	1.07904	1.07561	1.02641	1.02538	1.0257	4.8
1.07821	1.07857	1.07523	1.02621	1.02513	1.02546	4.8
1.07787	1.07807	1.07475	1.02649	1.02542	1.02575	4.8
1.07796	1.07825	1.07492	1.0263	1.0252	1.02554	4.8
1.07844	1.07873	1.07538	1.02616	1.0251	1.02543	4.8
1.07817	1.0784	1.07518	1.02638	1.0253	1.02561	4.8
1.07769	1.07798	1.07479	1.02637	1.02531	1.02564	4.8
1.07762	1.07785	1.07472	1.02639	1.02528	1.02566	4.8
1.0778	1.07804	1.07485	1.0262	1.02509	1.02541	4.8
1.0777	1.07799	1.07485	1.02627	1.02515	1.02552	4.8
1.07731	1.07768	1.07448	1.02628	1.02519	1.02551	4.8

1.07729	1.07756	1.07446	1.02635	1.02528	1.02561	4.8
1.07745	1.07768	1.07469	1.02645	1.02537	1.0257	4.8
1.07731	1.07761	1.0747	1.02637	1.02531	1.02564	4.8
1.07705	1.07732	1.07434	1.02656	1.02544	1.02577	4.8
1.07684	1.07713	1.07412	1.02639	1.0253	1.02563	4.8
1.07682	1.07714	1.07428	1.02604	1.02496	1.02526	4.8
1.07689	1.07715	1.07428	1.0263	1.02518	1.02553	4.8
1.07656	1.07679	1.07394	1.02624	1.02514	1.02546	4.8
1.07618	1.07645	1.07353	1.02654	1.02548	1.02583	4.8
1.07633	1.07665	1.0738	1.02636	1.02532	1.02564	4.8
1.07661	1.07686	1.0741	1.02619	1.02509	1.02539	4.8
1.07623	1.07662	1.07388	1.02634	1.02525	1.02559	4.8
1.07573	1.07609	1.07335	1.02648	1.02542	1.0257	4.8
1.0759	1.07626	1.07346	1.02635	1.02526	1.02559	4.8
1.07613	1.07649	1.07374	1.02647	1.02545	1.02571	4.8
1.07606	1.07634	1.0737	1.02625	1.02515	1.02546	4.8
1.07557	1.07586	1.07328	1.02656	1.02546	1.02581	4.8
1.07557	1.07584	1.07318	1.02632	1.02525	1.02555	4.8
1.07563	1.07596	1.07329	1.02626	1.0252	1.02554	4.8
1.07557	1.07586	1.07316	1.02638	1.02531	1.02561	4.8
1.07507	1.07542	1.07287	1.02658	1.02542	1.02576	4.8
1.07504	1.07531	1.07277	1.02616	1.02503	1.02534	4.8
1.07521	1.0755	1.07297	1.0262	1.02511	1.02542	4.8
1.07517	1.07554	1.07289	1.02644	1.02528	1.0256	4.8
1.07461	1.07496	1.07249	1.0267	1.02551	1.0258	4.8
1.07447	1.07475	1.07231	1.02649	1.02528	1.02561	4.8
1.07484	1.07511	1.07264	1.02646	1.02531	1.02562	4.8
1.07485	1.07521	1.07279	1.02627	1.02511	1.02543	4.8
1.07427	1.0746	1.07225	1.02659	1.02547	1.0258	4.8
1.0739	1.07427	1.07182	1.02674	1.02555	1.02584	4.8
1.07401	1.07441	1.072	1.02639	1.02515	1.0255	4.8
1.07448	1.07479	1.07231	1.02658	1.0254	1.0257	4.8
1.07432	1.07461	1.07231	1.02651	1.02531	1.02561	4.8
1.07378	1.07413	1.07181	1.0267	1.02551	1.02582	4.8
1.07351	1.0738	1.07153	1.02671	1.02557	1.02581	4.8
1.07373	1.07409	1.0718	1.02667	1.02557	1.02576	4.8
1.07399	1.07427	1.07195	1.02658	1.02546	1.02568	4.8
1.07364	1.07395	1.07163	1.02678	1.02566	1.02591	4.8
1.07323	1.07357	1.07125	1.02667	1.02555	1.02576	4.8
1.07342	1.0736	1.07125	1.02665	1.02559	1.02583	4.8
1.07338	1.07373	1.07151	1.02671	1.02556	1.02579	4.8
1.0734	1.07363	1.07143	1.02658	1.02544	1.02567	4.8
1.07296	1.07318	1.07099	1.0268	1.02566	1.02586	4.8
1.07286	1.07311	1.07095	1.02685	1.02573	1.02592	4.8
1.07295	1.07317	1.07103	1.02649	1.02532	1.02553	4.8
1.0727	1.07297	1.07087	1.02672	1.02561	1.02578	4.8
1.07255	1.07282	1.07069	1.02673	1.0256	1.02579	4.8

1.07258	1.07275	1.07068	1.02668	1.02552	1.02582	4.8
1.07241	1.07276	1.07069	1.02662	1.02551	1.02568	4.8
1.07215	1.07246	1.07034	1.02677	1.02563	1.02587	4.8
1.07194	1.07222	1.07005	1.02681	1.02563	1.02594	4.8
1.07203	1.07239	1.07021	1.02679	1.02564	1.02594	4.8
1.07223	1.07254	1.0704	1.02662	1.02546	1.02575	4.8
1.07175	1.07217	1.07019	1.02683	1.02572	1.02592	4.8
1.07163	1.07197	1.06985	1.02685	1.02567	1.02597	4.8
1.07149	1.07173	1.06975	1.02658	1.02544	1.02568	4.8
1.07165	1.07202	1.06995	1.02648	1.02534	1.02559	4.8
1.07151	1.07195	1.06989	1.02658	1.02543	1.02572	4.8
1.07125	1.07159	1.06959	1.02671	1.02556	1.02586	4.8
1.07098	1.07135	1.06932	1.02674	1.02562	1.02587	4.8
1.07113	1.07154	1.06945	1.0267	1.02556	1.02583	4.8
1.07126	1.07159	1.06966	1.02661	1.02549	1.02575	4.8
1.07095	1.07132	1.06936	1.02678	1.02562	1.0259	4.8
1.07068	1.07105	1.06914	1.02661	1.02549	1.02573	4.8
1.07061	1.07108	1.06913	1.02662	1.02547	1.02572	4.8
1.07065	1.07104	1.06913	1.02662	1.02547	1.02576	4.8
1.07037	1.07075	1.06888	1.02672	1.02558	1.02586	4.8
1.07028	1.07064	1.06871	1.02677	1.02562	1.02588	4.8
1.07025	1.07062	1.06866	1.02681	1.02568	1.0259	4.8
1.07004	1.07042	1.06858	1.02659	1.02549	1.02575	4.8
1.07006	1.07042	1.06855	1.02673	1.02556	1.02584	4.8
1.0701	1.07042	1.06848	1.02671	1.0256	1.02585	4.8
1.06984	1.07019	1.06839	1.02694	1.02579	1.02604	4.8
1.06975	1.07018	1.06827	1.02685	1.02575	1.02597	4.8
1.06963	1.07005	1.06815	1.02688	1.0257	1.02598	4.8
1.06966	1.07	1.06816	1.02664	1.02552	1.0258	4.8
1.06965	1.07	1.06822	1.02665	1.02552	1.02578	4.8
1.06946	1.0699	1.06811	1.02657	1.02543	1.02567	4.8
1.06934	1.06967	1.06786	1.02685	1.0257	1.02597	4.8
1.06906	1.0694	1.06766	1.02698	1.02586	1.02611	4.8
1.0691	1.06945	1.06767	1.02678	1.02564	1.0259	4.8
1.06919	1.06955	1.06773	1.02681	1.02569	1.02591	4.8
1.06888	1.06923	1.06752	1.0266	1.02547	1.02566	4.8
1.06862	1.06897	1.06723	1.02683	1.0257	1.02594	4.8
1.06862	1.06897	1.06713	1.02685	1.02571	1.02595	4.8
1.06875	1.06912	1.06735	1.0269	1.02574	1.02596	4.8
1.06861	1.06889	1.06724	1.02676	1.02562	1.02587	4.8
1.06818	1.06854	1.06686	1.02681	1.02569	1.02593	4.8
1.06803	1.0684	1.06667	1.02677	1.02564	1.02589	4.8
1.06818	1.06854	1.06682	1.02694	1.02579	1.02605	4.8
1.06804	1.06845	1.0667	1.02659	1.02544	1.0257	4.8
1.06777	1.06813	1.06651	1.02664	1.02555	1.02576	4.8
1.06783	1.06811	1.06634	1.02708	1.02601	1.02623	4.8
1.06778	1.06814	1.06642	1.02713	1.02603	1.02625	4.8

1.06784	1.06817	1.06651	1.02697	1.02585	1.02611	4.8
1.06789	1.06819	1.0664	1.02706	1.02598	1.02622	4.8
1.0676	1.06791	1.06616	1.02707	1.02593	1.02616	4.8
1.06744	1.06768	1.06599	1.02682	1.02573	1.02598	4.8
1.06743	1.06781	1.06609	1.02698	1.02588	1.02611	4.8
1.06765	1.06796	1.06636	1.02698	1.02585	1.02607	4.8
1.06752	1.0678	1.06613	1.02698	1.02584	1.0261	4.8
1.06708	1.06736	1.06574	1.02712	1.02598	1.02625	4.8
1.0669	1.0673	1.06566	1.02667	1.02553	1.0258	4.8
1.06703	1.06739	1.06572	1.02699	1.02588	1.0261	4.8
1.067	1.06731	1.06569	1.02707	1.02589	1.02621	4.8
1.06666	1.06702	1.06545	1.02708	1.02595	1.02619	4.8
1.06642	1.06668	1.06518	1.02686	1.02571	1.02595	4.8
1.06662	1.06691	1.06527	1.02685	1.02573	1.02598	4.8
1.06663	1.06692	1.06528	1.02669	1.02557	1.02583	4.8
1.06617	1.06649	1.06499	1.02715	1.02602	1.02628	4.8
1.06616	1.0665	1.06492	1.02699	1.02591	1.02614	4.8
1.06629	1.06658	1.06504	1.027	1.02591	1.02616	4.8
1.06612	1.06641	1.06481	1.02706	1.02592	1.02621	4.8
1.0658	1.0662	1.06452	1.02705	1.02593	1.02622	4.8
1.06607	1.06639	1.06472	1.02688	1.02579	1.02603	4.8
1.06621	1.06651	1.06498	1.02702	1.02589	1.02618	4.8
1.06592	1.06631	1.0646	1.02708	1.02596	1.0262	4.8
1.06545	1.06585	1.06422	1.02698	1.02587	1.02611	4.8
1.06563	1.06594	1.06427	1.02697	1.02581	1.02608	4.8
1.06568	1.06599	1.06445	1.0271	1.02595	1.02623	4.8
1.06569	1.06597	1.06434	1.02705	1.02594	1.02622	4.8
1.06524	1.06555	1.06396	1.02683	1.02572	1.026	4.8
1.0651	1.0654	1.0638	1.02688	1.0257	1.02599	4.8
1.06537	1.06567	1.06392	1.02701	1.02591	1.02615	4.8
1.0654	1.06572	1.06407	1.02701	1.02586	1.02615	4.8
1.06492	1.06524	1.0636	1.02691	1.02582	1.0261	4.8
1.06486	1.06521	1.06354	1.02703	1.02593	1.0262	4.8
1.06515	1.06541	1.06375	1.02692	1.0258	1.02604	4.8
1.06494	1.06524	1.06365	1.0267	1.02557	1.02587	4.8
1.06462	1.06494	1.06328	1.02706	1.02593	1.02621	4.8
1.06457	1.06486	1.06316	1.02709	1.02593	1.02618	4.8
1.06469	1.06505	1.06345	1.02684	1.02572	1.02599	4.8
1.06474	1.06501	1.06331	1.02709	1.02597	1.02623	4.8
1.0644	1.06478	1.06295	1.0271	1.02596	1.02621	4.8
1.06418	1.06447	1.06275	1.027	1.02587	1.02613	4.8
1.06428	1.06464	1.06288	1.02686	1.02574	1.02602	4.8
1.06445	1.06476	1.06309	1.02703	1.02592	1.02617	4.8
1.06431	1.06472	1.06294	1.02721	1.02604	1.02633	4.8
1.06415	1.0644	1.06268	1.02689	1.02575	1.02599	4.8
1.06409	1.06441	1.06259	1.02697	1.02588	1.02612	4.8
1.06427	1.0646	1.06279	1.02702	1.02593	1.02616	4.8

1.06413	1.06448	1.0627	1.02699	1.02584	1.02613	4.8
1.06387	1.06417	1.06237	1.02726	1.02614	1.02642	4.8
1.06373	1.06396	1.06217	1.02697	1.02584	1.02613	4.8
1.06393	1.06418	1.06232	1.02719	1.02602	1.02631	4.8
1.0639	1.06417	1.06238	1.02678	1.02567	1.02593	4.8
1.06375	1.06394	1.0621	1.02722	1.02611	1.02636	4.8
1.06341	1.06366	1.06181	1.02706	1.02594	1.0262	4.8
1.06353	1.06377	1.06199	1.02679	1.02568	1.02594	4.8
1.06364	1.06397	1.06215	1.02714	1.02602	1.0263	4.8
1.0634	1.06373	1.06192	1.02697	1.02585	1.02612	4.8
1.06291	1.06326	1.06145	1.02709	1.02605	1.02632	4.8
1.0629	1.06326	1.06131	1.02735	1.0262	1.02652	4.8
1.06332	1.06355	1.06177	1.02737	1.02629	1.02653	4.8
1.06336	1.06372	1.06186	1.02681	1.02571	1.02599	4.8
1.06314	1.06336	1.0615	1.0271	1.02604	1.02629	4.8
1.06311	1.06334	1.06134	1.02688	1.02574	1.02605	4.8
1.06319	1.06344	1.06151	1.02708	1.02598	1.02626	4.8
1.0631	1.06333	1.06148	1.027	1.02593	1.02618	4.8
1.06275	1.06304	1.06113	1.02697	1.02586	1.02613	4.8
1.0626	1.06291	1.06095	1.02728	1.02619	1.02646	4.8
1.06288	1.06309	1.06107	1.0272	1.02614	1.02639	4.8
1.06292	1.06325	1.06123	1.02726	1.02615	1.02644	4.8
1.06281	1.06309	1.06103	1.0274	1.02632	1.02659	4.8
1.06268	1.06293	1.06096	1.02709	1.02597	1.0262	4.8
1.0626	1.06288	1.0609	1.027	1.02592	1.02622	4.8
1.06269	1.06296	1.06094	1.02719	1.02607	1.02631	4.8
1.06252	1.06277	1.0608	1.02698	1.02588	1.02615	4.8
1.06218	1.06247	1.06045	1.02709	1.02597	1.02626	4.8
1.06207	1.06241	1.06028	1.02686	1.02572	1.02601	4.8
1.06224	1.0625	1.06037	1.02714	1.02603	1.02629	4.8
1.06233	1.06261	1.06053	1.02712	1.02605	1.02629	4.8
1.06243	1.06273	1.0606	1.02722	1.02613	1.02632	4.8
1.06211	1.06242	1.06031	1.02731	1.02618	1.02649	4.8
1.06193	1.06219	1.06006	1.0269	1.02581	1.0261	4.8
1.06211	1.06243	1.06021	1.02683	1.02572	1.02601	4.8
1.06238	1.06262	1.06043	1.02705	1.02599	1.02622	4.8
1.06202	1.06236	1.06023	1.02693	1.02579	1.02604	4.8
1.06157	1.06191	1.05975	1.02711	1.02602	1.02629	4.8
1.06186	1.06208	1.05986	1.02707	1.02599	1.02626	4.8
1.062	1.06228	1.06006	1.02703	1.02591	1.02615	4.8
1.0618	1.0621	1.06006	1.02684	1.02572	1.02602	4.8
1.06151	1.06181	1.05964	1.02719	1.02609	1.02637	4.8
1.06144	1.06175	1.05951	1.02727	1.02618	1.02649	4.8
1.06168	1.06195	1.05962	1.02707	1.02592	1.02616	4.8
1.06168	1.06199	1.05966	1.02689	1.02578	1.02607	4.8
1.06166	1.06189	1.05961	1.02687	1.02579	1.02604	4.8
1.06141	1.06171	1.05948	1.02726	1.02616	1.02647	4.8

1.06147	1.06173	1.05944	1.02717	1.02607	1.02634	4.8
1.06161	1.06172	1.05953	1.02722	1.02612	1.02642	4.8
1.06153	1.06172	1.05949	1.0271	1.02599	1.02621	4.8
1.06133	1.06161	1.05935	1.02718	1.02606	1.02634	4.8
1.06136	1.06158	1.05923	1.02721	1.02616	1.02638	4.8
1.06143	1.06164	1.05936	1.02728	1.02619	1.02647	4.8
1.06158	1.0618	1.05943	1.02706	1.02599	1.02622	4.8
1.06136	1.06158	1.05927	1.02724	1.02619	1.02642	4.8
1.06114	1.06133	1.05898	1.02713	1.02608	1.02637	4.8
1.06125	1.06145	1.0591	1.02715	1.02608	1.02632	4.8
1.06131	1.06158	1.05921	1.02684	1.02573	1.02598	4.8
1.06127	1.06145	1.05912	1.02706	1.02597	1.02623	4.8
1.06098	1.06123	1.05882	1.02709	1.02602	1.02626	4.8
1.06093	1.06113	1.05878	1.02718	1.0261	1.02637	4.8
1.061	1.0612	1.0589	1.02725	1.02618	1.02647	4.8
1.06115	1.06131	1.05892	1.02701	1.02593	1.02621	4.8
1.06094	1.06122	1.05873	1.0272	1.02614	1.02642	4.8
1.06096	1.06111	1.05869	1.02719	1.02613	1.02643	4.8
1.061	1.06126	1.05875	1.02714	1.02603	1.0263	4.8
1.06106	1.0612	1.05875	1.02732	1.02626	1.02653	4.8
1.06089	1.06117	1.05865	1.0272	1.02611	1.02636	4.8
1.06096	1.06122	1.05865	1.02726	1.0262	1.0265	4.8
1.06101	1.06125	1.05874	1.02709	1.02602	1.02633	4.8
1.0609	1.06113	1.05858	1.02695	1.02581	1.0261	4.8
1.06051	1.06077	1.05823	1.02719	1.02607	1.02636	4.8
1.0607	1.06094	1.0584	1.02722	1.0261	1.02637	4.8
1.06087	1.06112	1.0586	1.02726	1.02616	1.02647	4.8
1.06076	1.06096	1.0584	1.02725	1.02611	1.0264	4.8
1.06057	1.06077	1.05823	1.02724	1.02618	1.02644	4.8
1.06078	1.06098	1.05835	1.02739	1.02631	1.02661	4.8
1.06098	1.06121	1.05852	1.02738	1.02628	1.02654	4.8
1.06063	1.06089	1.05827	1.02717	1.02608	1.02639	4.8
1.06053	1.06071	1.05802	1.02721	1.02613	1.02641	4.8
1.06066	1.06082	1.05818	1.02723	1.02619	1.02651	4.8
1.06075	1.06102	1.05836	1.02715	1.02605	1.02631	4.8
1.06066	1.061	1.05827	1.02721	1.02612	1.0264	4.8
1.06055	1.06082	1.05812	1.02726	1.02619	1.02653	4.8
1.06045	1.06064	1.05791	1.02723	1.02618	1.02638	4.8
1.06054	1.06078	1.05804	1.0271	1.026	1.02625	4.8
1.06058	1.06082	1.05809	1.02716	1.02608	1.02636	4.8
1.06062	1.06088	1.05813	1.02734	1.02627	1.02654	4.8
1.06039	1.06069	1.05798	1.02751	1.02643	1.02672	4.8
1.06029	1.06047	1.0578	1.02731	1.02623	1.0265	4.8
1.06055	1.06079	1.058	1.02725	1.02616	1.02645	4.8
1.06061	1.06086	1.05817	1.02678	1.0257	1.026	4.8
1.06047	1.06072	1.0579	1.02732	1.02623	1.02652	4.8
1.06027	1.06055	1.05773	1.02724	1.02618	1.02645	4.8

1.06024	1.06042	1.0576	1.02706	1.02599	1.02628	4.8
1.06023	1.06052	1.05765	1.02706	1.02599	1.02627	4.8
1.0604	1.06063	1.05784	1.02721	1.02612	1.02639	4.8
1.06054	1.0608	1.05802	1.02709	1.02598	1.02629	4.8
1.06037	1.06058	1.05782	1.02725	1.02623	1.02648	4.8
1.06018	1.06048	1.05761	1.02704	1.02599	1.02623	4.8
1.0603	1.06056	1.05757	1.02689	1.0258	1.02608	4.8
1.06027	1.06059	1.05771	1.02736	1.02629	1.02656	4.8
1.06034	1.06059	1.05765	1.02734	1.02628	1.02653	4.8
1.06016	1.06044	1.05749	1.02695	1.02585	1.02611	4.8
1.06011	1.06032	1.05747	1.0272	1.02615	1.0264	4.8
1.06036	1.0606	1.05761	1.0273	1.02622	1.02649	4.8
1.06043	1.06067	1.05775	1.02711	1.02603	1.02634	4.8
1.06021	1.06045	1.05762	1.02712	1.02603	1.02632	4.8
1.06014	1.06035	1.05743	1.02697	1.02586	1.02618	4.8
1.06017	1.06042	1.05749	1.02696	1.0259	1.02616	4.8
1.06034	1.06055	1.05758	1.02707	1.02599	1.02629	4.8
1.06017	1.06049	1.05754	1.02733	1.02629	1.02656	4.8
1.0601	1.06039	1.05738	1.02721	1.02613	1.0264	4.8
1.06035	1.06057	1.05748	1.02696	1.02588	1.02614	4.8
1.06017	1.06042	1.05748	1.02696	1.02594	1.02623	4.8
1.06013	1.06032	1.05729	1.02728	1.02617	1.02647	4.8
1.06008	1.06028	1.05721	1.02717	1.02608	1.02639	4.8
1.06019	1.0604	1.05737	1.02723	1.02614	1.02642	4.8
1.06037	1.06055	1.05755	1.0272	1.02614	1.02644	4.8
1.06034	1.06055	1.05758	1.02713	1.02608	1.02632	4.8
1.06038	1.06056	1.05751	1.02732	1.02626	1.02656	4.8
1.06033	1.06045	1.05743	1.0274	1.02633	1.02663	4.8
1.06045	1.06057	1.0575	1.02711	1.02604	1.02632	4.8
1.06023	1.06047	1.05742	1.02701	1.02598	1.02627	4.8
1.06019	1.06025	1.05727	1.02717	1.02616	1.02638	4.8
1.06022	1.06029	1.05728	1.02728	1.02617	1.02649	4.8
1.06039	1.06056	1.05743	1.02722	1.02617	1.02648	4.8
1.06042	1.06055	1.05751	1.02764	1.0266	1.02689	4.8
1.06048	1.06063	1.05751	1.02712	1.02606	1.02635	4.8
1.06043	1.06059	1.05752	1.02731	1.02625	1.02653	4.8
1.06039	1.06049	1.05745	1.02732	1.02622	1.02652	4.8
1.06044	1.06058	1.05745	1.02703	1.02593	1.02627	4.8
1.0604	1.06057	1.05745	1.02684	1.02572	1.026	4.8
1.06029	1.06052	1.05742	1.0272	1.02618	1.02645	4.8
1.06056	1.0607	1.05749	1.02712	1.02609	1.02636	4.8
1.06038	1.06062	1.0575	1.02715	1.02609	1.02639	4.8
1.06045	1.06067	1.05745	1.02724	1.02614	1.02648	4.8
1.06046	1.06064	1.05755	1.02733	1.02627	1.02659	4.8
1.06035	1.06055	1.05745	1.02722	1.02619	1.02648	4.8
1.06032	1.06057	1.05729	1.027	1.02593	1.0262	4.8
1.06042	1.0605	1.05733	1.02713	1.02606	1.02638	4.8

1.06074	1.06084	1.05763	1.02725	1.02616	1.02647	4.8
1.06079	1.06095	1.05773	1.02706	1.02598	1.0263	4.8
1.06032	1.06063	1.05727	1.02735	1.0263	1.02658	4.8
1.06003	1.06021	1.05709	1.02737	1.02631	1.02663	4.8
1.06077	1.06091	1.05761	1.02733	1.02625	1.02651	4.8
1.06113	1.0613	1.05801	1.02735	1.02629	1.02661	4.8
1.06073	1.06091	1.05769	1.02703	1.02594	1.02628	4.8
1.06021	1.06044	1.05715	1.02733	1.02627	1.02655	4.8
1.06041	1.06058	1.05728	1.02734	1.02629	1.02661	4.8
1.06094	1.06116	1.05789	1.02706	1.02601	1.02632	4.8
1.06098	1.06119	1.05786	1.02721	1.02615	1.02645	4.8
1.06027	1.06057	1.05736	1.02734	1.02627	1.02657	4.8
1.06018	1.06046	1.05712	1.02719	1.02614	1.02645	4.8
1.06074	1.06094	1.05761	1.02732	1.02628	1.02658	4.8
1.06101	1.06118	1.0579	1.02725	1.02619	1.02648	4.8
1.0607	1.0609	1.05759	1.02732	1.02624	1.02654	4.8
1.06047	1.06066	1.05746	1.02707	1.02596	1.02622	4.8
1.06071	1.06086	1.05754	1.02718	1.02613	1.02639	4.8
1.06072	1.06099	1.05767	1.02716	1.02606	1.02639	4.8
1.06063	1.06085	1.05753	1.02737	1.02634	1.02664	4.8
1.06064	1.06082	1.05747	1.0273	1.0263	1.02656	4.8
1.06103	1.06117	1.05783	1.02699	1.02591	1.02619	4.8
1.061	1.06125	1.05785	1.02706	1.02603	1.02633	4.8
1.06075	1.06094	1.05757	1.02741	1.02638	1.02663	4.8
1.06068	1.06079	1.05753	1.02729	1.0262	1.02652	4.8
1.06094	1.06114	1.05768	1.02749	1.02642	1.0267	4.8
1.06115	1.06133	1.05799	1.02706	1.02603	1.02633	4.8
1.06107	1.0613	1.05798	1.02716	1.0261	1.02638	4.8
1.06092	1.06111	1.05769	1.02716	1.02611	1.02633	4.8
1.06089	1.06107	1.05765	1.02747	1.02644	1.02673	4.8
1.06123	1.0613	1.0579	1.02726	1.02615	1.02646	4.8
1.06131	1.06153	1.05811	1.02697	1.02587	1.02619	4.8
1.0611	1.06127	1.05794	1.02704	1.02599	1.02627	4.8
1.06081	1.06105	1.05766	1.02723	1.02615	1.02642	4.8
1.06091	1.06106	1.05758	1.02725	1.0262	1.02648	4.8
1.06106	1.06119	1.05786	1.0274	1.02639	1.02666	4.8
1.06127	1.06147	1.05802	1.02738	1.02629	1.02658	4.8
1.06121	1.06149	1.05793	1.02737	1.02629	1.0266	4.8
1.06113	1.06134	1.05791	1.0273	1.02623	1.02651	4.8
1.06122	1.06143	1.05789	1.02737	1.02632	1.02662	4.8
1.06123	1.06147	1.05808	1.02725	1.02618	1.02649	4.8
1.06142	1.06163	1.05812	1.02692	1.02586	1.02613	4.8
1.06136	1.06151	1.05817	1.02709	1.02603	1.0263	4.8
1.06133	1.06148	1.05817	1.02718	1.02611	1.02641	4.8
1.0614	1.06157	1.05805	1.02718	1.02612	1.02644	4.8
1.06137	1.06158	1.05806	1.02737	1.02636	1.02662	4.8
1.06135	1.06156	1.05805	1.02742	1.02639	1.02666	4.8

1.06134	1.06152	1.05801	1.02746	1.02639	1.02671	4.8
1.06155	1.06163	1.05814	1.0273	1.02621	1.02654	4.8
1.0616	1.06181	1.05832	1.0273	1.02628	1.02655	4.8
1.06159	1.06183	1.05834	1.02706	1.02598	1.02624	4.8
1.06167	1.06179	1.05827	1.02723	1.02615	1.02646	4.8
1.06149	1.06167	1.05824	1.02721	1.02616	1.02647	4.8
1.06129	1.06151	1.05815	1.0273	1.02624	1.02657	4.8
1.06149	1.06176	1.05818	1.02719	1.02617	1.02642	4.8
1.06174	1.06191	1.05841	1.02716	1.02611	1.02636	4.8
1.0618	1.06202	1.05855	1.02699	1.02593	1.02619	4.8
1.0618	1.06201	1.05845	1.02679	1.02575	1.02602	4.8
1.06177	1.06189	1.05834	1.0271	1.02608	1.02633	4.8
1.0617	1.06192	1.05836	1.02716	1.02612	1.0264	4.8
1.06187	1.06207	1.0586	1.02742	1.02639	1.0267	4.8
1.0622	1.06232	1.05877	1.02714	1.02603	1.02635	4.8
1.06196	1.0621	1.05866	1.02724	1.02617	1.02644	4.8
1.06172	1.0619	1.05841	1.02718	1.0261	1.02642	4.8
1.06165	1.06193	1.05838	1.02718	1.02614	1.02643	4.8
1.06222	1.06237	1.05879	1.02716	1.02609	1.02638	4.8
1.06243	1.06261	1.05898	1.02682	1.02572	1.026	4.8
1.062	1.06221	1.05869	1.027	1.02597	1.02625	4.8
1.06177	1.06199	1.05848	1.02711	1.02604	1.02632	4.8
1.06205	1.06222	1.0587	1.02734	1.02629	1.02657	4.8
1.06221	1.06238	1.05884	1.02735	1.02628	1.02657	4.8
1.06216	1.06241	1.05883	1.02729	1.02616	1.02648	4.8
1.06221	1.06248	1.05888	1.02706	1.02602	1.02629	4.8
1.06218	1.06235	1.05887	1.02701	1.02596	1.02625	4.8
1.06214	1.06241	1.05883	1.02701	1.026	1.02625	4.8
1.0622	1.06234	1.05879	1.02733	1.02631	1.02661	4.8
1.06242	1.06261	1.05897	1.02718	1.02608	1.0264	4.8
1.06236	1.06255	1.05899	1.02716	1.02612	1.02641	4.8
1.06239	1.06253	1.059	1.02727	1.02622	1.02656	4.8
1.0626	1.06272	1.05915	1.02728	1.02622	1.02652	4.8
1.06249	1.06276	1.0592	1.0268	1.02576	1.02602	4.8
1.06224	1.06249	1.05894	1.02696	1.02591	1.0262	4.8
1.06219	1.06242	1.05884	1.02723	1.02611	1.02644	4.8
1.06258	1.06276	1.05913	1.02706	1.026	1.02628	4.8
1.06279	1.06302	1.05942	1.02714	1.02607	1.02638	4.8
1.06255	1.06286	1.0593	1.02693	1.02585	1.02614	4.8
1.06228	1.0625	1.05889	1.02722	1.02615	1.02644	4.8
1.06245	1.06265	1.0591	1.02732	1.02623	1.02657	4.8
1.06299	1.06319	1.05951	1.02704	1.02594	1.02625	4.8
1.06292	1.06314	1.05958	1.02735	1.02633	1.02659	4.8
1.06252	1.06277	1.05929	1.0273	1.02621	1.02653	4.8
1.06278	1.06294	1.05928	1.02718	1.02613	1.0264	4.8
1.0629	1.06318	1.05953	1.02706	1.026	1.02628	4.8
1.06299	1.0632	1.0596	1.02685	1.02581	1.02612	4.8

1.06279	1.06296	1.05944	1.0272	1.02615	1.02645	4.8
1.06283	1.06296	1.05938	1.02722	1.02613	1.02641	4.8
1.06284	1.06297	1.05941	1.02719	1.0261	1.02642	4.8
1.0631	1.06329	1.05959	1.0273	1.02625	1.02657	4.8
1.06324	1.06352	1.05991	1.02738	1.02636	1.02666	4.8
1.06327	1.06355	1.05991	1.02738	1.02633	1.02663	4.8
1.06318	1.06332	1.05976	1.02717	1.02612	1.02634	4.8
1.0631	1.06332	1.05969	1.02722	1.02619	1.02645	4.8
1.06318	1.06339	1.0597	1.02726	1.0262	1.02651	4.8
1.06311	1.06332	1.0597	1.02728	1.02624	1.0265	4.8
1.06327	1.06348	1.05978	1.02719	1.02613	1.02641	4.8
1.06333	1.06354	1.05994	1.02715	1.0261	1.02639	4.8
1.06325	1.06353	1.06003	1.02705	1.02603	1.0263	4.8
1.06348	1.06367	1.06015	1.02733	1.02626	1.02653	4.8
1.06337	1.06356	1.06005	1.02692	1.02586	1.02617	4.8
1.06328	1.06354	1.05991	1.02738	1.02633	1.02661	4.8
1.0635	1.06374	1.06005	1.02737	1.02636	1.02666	4.8
1.06379	1.064	1.06033	1.02717	1.02616	1.02644	4.8
1.06361	1.06383	1.06027	1.02725	1.02623	1.02652	4.8
1.06346	1.06359	1.06007	1.02701	1.02598	1.02628	4.8
1.06342	1.06362	1.05998	1.02715	1.02607	1.02639	4.8
1.06354	1.06381	1.06016	1.02731	1.02631	1.02657	4.8
1.06375	1.06394	1.06034	1.02712	1.02606	1.02637	4.8
1.06386	1.06404	1.06051	1.02706	1.026	1.02629	4.8
1.06373	1.06398	1.06039	1.02721	1.0262	1.02647	4.8
1.06349	1.06379	1.06018	1.02726	1.02618	1.02643	4.8
1.06377	1.06393	1.06029	1.02694	1.02588	1.02618	4.8
1.06401	1.06414	1.06053	1.02676	1.0257	1.02599	4.8
1.06401	1.06422	1.06058	1.02728	1.02625	1.02656	4.8
1.06374	1.06399	1.06041	1.02728	1.02622	1.02652	4.8
1.06385	1.06402	1.0604	1.02726	1.02622	1.02652	4.8
1.0642	1.06442	1.06081	1.02725	1.02622	1.0265	4.8
1.06431	1.06455	1.06097	1.02688	1.02578	1.0261	4.8
1.06406	1.06427	1.06079	1.0272	1.02617	1.02645	4.8
1.06375	1.06401	1.06039	1.02733	1.02628	1.02656	4.8
1.06403	1.06429	1.06063	1.02708	1.02606	1.02634	4.8
1.06453	1.06464	1.06102	1.0272	1.02616	1.02644	4.8
1.06425	1.06451	1.061	1.02725	1.02625	1.0265	4.8
1.06413	1.06428	1.0607	1.02728	1.02624	1.02651	4.8
1.06411	1.06427	1.06066	1.02692	1.02587	1.02618	4.8
1.06439	1.06457	1.06096	1.02715	1.0261	1.02639	4.8
1.06464	1.06472	1.06111	1.02702	1.02596	1.02624	4.8
1.06443	1.06464	1.06099	1.02719	1.02618	1.02647	4.8
1.06431	1.06448	1.06097	1.02712	1.02604	1.02633	4.8
1.06438	1.06461	1.061	1.02728	1.02623	1.02657	4.8
1.0645	1.06467	1.06117	1.02686	1.02582	1.02609	4.8
1.06463	1.06484	1.06122	1.02713	1.02605	1.02636	4.8

1.06454	1.06474	1.06114	1.02727	1.02625	1.02656	4.8
1.06457	1.0647	1.06122	1.0271	1.02599	1.02629	4.8
1.06462	1.06486	1.06124	1.02698	1.02589	1.02622	4.8
1.06453	1.06467	1.06117	1.02724	1.02618	1.02649	4.8
1.06432	1.06451	1.06102	1.02738	1.02633	1.02668	4.8
1.06464	1.06484	1.0612	1.02712	1.02608	1.02635	4.8
1.06515	1.0653	1.0617	1.02688	1.02579	1.0261	4.8
1.06491	1.06517	1.06159	1.02716	1.0261	1.02641	4.8
1.06465	1.06483	1.06126	1.02704	1.02595	1.02622	4.8
1.06474	1.06494	1.06135	1.02696	1.02592	1.02624	4.8
1.06495	1.06509	1.06154	1.02705	1.02601	1.02631	4.8
1.06487	1.0651	1.06154	1.02683	1.02577	1.0261	4.8
1.06465	1.06493	1.06135	1.02695	1.02592	1.02618	4.8
1.06489	1.06507	1.06142	1.0271	1.02604	1.02631	4.8
1.06508	1.06521	1.06172	1.02703	1.02596	1.02628	4.8
1.06518	1.06532	1.06178	1.02686	1.02579	1.02606	4.8
1.06499	1.06525	1.06176	1.0269	1.02587	1.02617	4.8
1.06522	1.06535	1.06176	1.02729	1.02629	1.02658	4.8
1.0653	1.06546	1.06194	1.02695	1.02586	1.02615	4.8
1.06522	1.06542	1.06188	1.02709	1.02605	1.02636	4.8
1.0651	1.06526	1.06175	1.02717	1.02613	1.02643	4.8
1.06523	1.06538	1.06185	1.02723	1.02615	1.02651	4.8
1.06554	1.0657	1.0622	1.02713	1.02608	1.02638	4.8
1.06556	1.06579	1.06219	1.02698	1.02587	1.02617	4.8
1.06522	1.06541	1.06188	1.02717	1.02616	1.02646	4.8
1.06507	1.06534	1.0618	1.02737	1.02629	1.02662	4.8
1.06544	1.06572	1.06209	1.02712	1.02608	1.02637	4.8
1.06572	1.06593	1.06233	1.02709	1.02602	1.02633	4.8
1.06545	1.06571	1.06223	1.02706	1.02599	1.02632	4.8
1.06518	1.06548	1.06189	1.02703	1.02603	1.02632	4.8
1.06536	1.06557	1.06202	1.02691	1.02588	1.02616	4.8
1.06561	1.06586	1.06231	1.02682	1.02573	1.02609	4.8
1.06559	1.0658	1.06237	1.02718	1.02613	1.02646	4.8
1.06565	1.06581	1.06222	1.02715	1.0261	1.02642	4.8
1.0657	1.06589	1.06232	1.02724	1.02621	1.0265	4.8
1.06572	1.06595	1.06249	1.02722	1.02615	1.02646	4.8
1.06576	1.06599	1.06247	1.02704	1.02598	1.02626	4.8
1.06564	1.06587	1.06235	1.02708	1.02604	1.02639	4.8
1.06571	1.06589	1.06237	1.02715	1.02609	1.02641	4.8
1.0659	1.06613	1.06253	1.02717	1.02608	1.02641	4.8
1.06583	1.06607	1.06251	1.02704	1.02596	1.02628	4.8
1.06571	1.06588	1.06245	1.02723	1.02619	1.0265	4.8
1.06579	1.06599	1.06249	1.0271	1.02606	1.02636	4.8
1.06613	1.06623	1.06274	1.02716	1.02612	1.02645	4.8
1.06627	1.06642	1.06293	1.0271	1.02602	1.02631	4.8
1.06599	1.06622	1.06275	1.02704	1.02595	1.02625	4.8
1.06581	1.06602	1.06245	1.02729	1.02627	1.02658	4.8

1.06609	1.06613	1.06264	1.02715	1.0261	1.02638	4.8
1.06617	1.06646	1.06298	1.02683	1.02575	1.02604	4.8
1.06637	1.06653	1.06301	1.02708	1.02599	1.02632	4.8
1.06598	1.06615	1.0627	1.02724	1.02617	1.02647	4.8
1.06581	1.06603	1.0625	1.02713	1.02606	1.02635	4.8
1.06616	1.06638	1.06278	1.02698	1.0259	1.02618	4.8
1.06633	1.06652	1.06308	1.02735	1.02627	1.02659	4.8
1.06627	1.06644	1.063	1.02719	1.02611	1.0264	4.8
1.06597	1.06625	1.06279	1.02715	1.02613	1.02641	4.8
1.06609	1.06625	1.06283	1.02727	1.02621	1.02656	4.8
1.06633	1.0666	1.06309	1.02737	1.02633	1.02667	4.8
1.06641	1.06663	1.06314	1.02729	1.02616	1.02647	4.8
1.06618	1.06647	1.06299	1.02727	1.02627	1.02656	4.8
1.06632	1.0665	1.06304	1.02733	1.02624	1.02656	4.8
1.06651	1.06674	1.06321	1.02723	1.02614	1.02643	4.8
1.06652	1.06669	1.06329	1.02714	1.02608	1.02636	4.8
1.06623	1.06649	1.06303	1.0273	1.02623	1.02654	4.8
1.06617	1.0663	1.06291	1.02723	1.02617	1.02647	4.8
1.06644	1.06667	1.06317	1.02714	1.02611	1.02641	4.8
1.06669	1.06687	1.06348	1.02726	1.02619	1.02649	4.8
1.06663	1.06686	1.06337	1.02709	1.02599	1.0263	4.8
1.06628	1.06646	1.06301	1.0275	1.02645	1.02676	4.8
1.06657	1.0667	1.06317	1.02747	1.02639	1.02672	4.8
1.06679	1.06693	1.06347	1.02699	1.0259	1.02621	4.8
1.0668	1.06698	1.06354	1.02711	1.02608	1.02634	4.8
1.06665	1.06686	1.06347	1.02719	1.02611	1.02639	4.8
1.06662	1.06687	1.06339	1.02744	1.02633	1.02668	4.8
1.06665	1.06677	1.06344	1.02732	1.02625	1.02657	4.8
1.06684	1.06702	1.06352	1.0275	1.02646	1.02676	4.8
1.06694	1.0671	1.06364	1.02711	1.02598	1.02634	4.8
1.06673	1.06693	1.06359	1.02703	1.02598	1.02626	4.8
1.06667	1.06683	1.06345	1.02699	1.02591	1.02617	4.8
1.06669	1.06684	1.06347	1.02688	1.02587	1.02616	4.8
1.0668	1.067	1.06353	1.02721	1.02617	1.02643	4.8
1.06691	1.0671	1.06368	1.02729	1.02623	1.02649	4.8
1.06701	1.06711	1.06377	1.02708	1.02603	1.02634	4.8
1.06681	1.06702	1.06369	1.02727	1.02625	1.02654	4.8
1.06687	1.06708	1.06368	1.02709	1.02598	1.02629	4.8
1.06698	1.0671	1.06373	1.02709	1.02601	1.02634	4.8
1.06703	1.06713	1.0637	1.02707	1.02603	1.02633	4.8
1.0668	1.06702	1.06359	1.02712	1.02607	1.02636	4.8
1.06709	1.06726	1.06375	1.02711	1.02606	1.02638	4.8
1.06717	1.06734	1.06397	1.02698	1.02587	1.02622	4.8
1.06696	1.06718	1.06385	1.02697	1.02593	1.02624	4.8
1.06692	1.06704	1.06368	1.02709	1.026	1.02626	4.8
1.06703	1.06721	1.0638	1.0272	1.02615	1.02642	4.8
1.06721	1.0674	1.06402	1.02715	1.02606	1.02639	4.8

1.06724	1.06734	1.064	1.02727	1.02618	1.02651	4.8
1.06718	1.06733	1.06393	1.02711	1.02606	1.02636	4.8
1.06723	1.06739	1.06389	1.02711	1.02603	1.02634	4.8
1.06729	1.06748	1.06408	1.02688	1.02575	1.02608	4.8
1.06747	1.0677	1.06421	1.02696	1.02582	1.02619	4.8
1.06731	1.06752	1.06418	1.02722	1.02615	1.02648	4.8
1.06718	1.0674	1.06393	1.02717	1.02605	1.02635	4.8
1.06706	1.06731	1.06395	1.0273	1.02623	1.02657	4.8
1.06754	1.06769	1.06423	1.02719	1.02609	1.02647	4.8
1.0675	1.06774	1.06442	1.02707	1.026	1.02629	4.8
1.06735	1.06752	1.06423	1.02712	1.02606	1.02638	4.8
1.0672	1.06747	1.06406	1.02703	1.02593	1.02625	4.8
1.0673	1.0675	1.0641	1.02717	1.02613	1.02643	4.8
1.06733	1.06755	1.06423	1.02747	1.02643	1.02674	4.8
1.06737	1.06763	1.06424	1.02706	1.02598	1.02627	4.8
1.06743	1.06763	1.06431	1.02717	1.02608	1.02638	4.8
1.06751	1.06778	1.06439	1.02714	1.02611	1.02639	4.8
1.0674	1.06765	1.06437	1.02725	1.02612	1.02647	4.8
1.06744	1.06767	1.0642	1.02718	1.02609	1.02641	4.8
1.06745	1.06766	1.06426	1.02711	1.02598	1.02629	4.8
1.06743	1.06767	1.06427	1.02711	1.02605	1.02634	4.8
1.06765	1.06784	1.06447	1.02708	1.02601	1.02632	4.8
1.06771	1.06783	1.06453	1.02692	1.02592	1.02619	4.8
1.06736	1.06747	1.06426	1.02721	1.02615	1.02643	4.8
1.06731	1.06744	1.0642	1.0273	1.02619	1.02652	4.8
1.06773	1.0679	1.06462	1.02691	1.02585	1.02612	4.8
1.06774	1.06789	1.06458	1.02693	1.02585	1.02618	4.8
1.06733	1.06755	1.06431	1.02719	1.02613	1.02647	4.8
1.06726	1.06749	1.0642	1.02707	1.026	1.02633	4.8
1.0677	1.06783	1.06455	1.02721	1.02616	1.02645	4.8
1.06787	1.06805	1.06473	1.02682	1.02575	1.02604	4.8
1.06771	1.06793	1.06452	1.027	1.02593	1.02627	4.8
1.0675	1.06774	1.06445	1.02706	1.02603	1.02632	4.8
1.06772	1.06787	1.0645	1.02716	1.02611	1.02643	4.8
1.06782	1.06799	1.06467	1.027	1.02589	1.02624	4.8
1.06766	1.06791	1.06465	1.02702	1.02593	1.02625	4.8
1.06765	1.0679	1.0646	1.02735	1.02628	1.02657	4.8
1.06777	1.06799	1.06462	1.02709	1.02599	1.0263	4.8
1.06786	1.06807	1.06471	1.02713	1.02602	1.02633	4.8
1.06796	1.06815	1.06483	1.02714	1.02606	1.02637	4.8
1.06781	1.06807	1.06476	1.02727	1.02617	1.0265	4.8
1.06757	1.06782	1.0645	1.02734	1.02626	1.02657	4.8
1.06762	1.0678	1.06455	1.02696	1.02585	1.02618	4.8
1.06786	1.06808	1.06483	1.02715	1.0261	1.02635	4.8
1.06785	1.06814	1.06481	1.02719	1.02613	1.02637	4.8
1.06765	1.06788	1.06458	1.027	1.02589	1.02615	4.8
1.06752	1.06775	1.06449	1.02724	1.02618	1.02647	4.8

1.06786	1.06803	1.06474	1.02722	1.02613	1.02642	4.8
1.06806	1.06821	1.06504	1.02717	1.02611	1.02638	4.8
1.06798	1.06818	1.06491	1.02714	1.02605	1.02636	4.8
1.06788	1.06801	1.06476	1.02712	1.02602	1.02634	4.8
1.06781	1.06799	1.06477	1.02723	1.02616	1.02642	4.8
1.06798	1.06812	1.0649	1.02692	1.02582	1.02609	4.8
1.06796	1.06819	1.06488	1.02707	1.02598	1.02629	4.8
1.06779	1.06803	1.06476	1.02733	1.02626	1.02654	4.8
1.06764	1.06785	1.06466	1.02712	1.02605	1.02635	4.8
1.06774	1.06802	1.06465	1.02719	1.02612	1.02641	4.8
1.06794	1.06824	1.06496	1.02716	1.02608	1.0264	4.8
1.06778	1.0681	1.06492	1.02717	1.02604	1.02634	4.8
1.06782	1.06797	1.06465	1.02729	1.02621	1.02653	4.8
1.06788	1.06806	1.06476	1.02738	1.02627	1.02663	4.8
1.06818	1.06836	1.06506	1.02738	1.02635	1.02662	4.8
1.0682	1.06838	1.06518	1.02723	1.02611	1.02643	4.8
1.06803	1.06823	1.06499	1.0273	1.02626	1.02658	4.8
1.06776	1.06805	1.06482	1.02719	1.02614	1.02645	4.8
1.06795	1.0682	1.06484	1.02705	1.02597	1.0263	4.8
1.06816	1.06828	1.06504	1.02721	1.02616	1.02646	4.8
1.06805	1.06826	1.06511	1.02724	1.02612	1.02641	4.8
1.06794	1.0681	1.06487	1.02726	1.02618	1.02651	4.8
1.06803	1.06819	1.06495	1.02731	1.02622	1.02654	4.8
1.06813	1.0684	1.06516	1.02704	1.02592	1.02628	4.8
1.06803	1.06831	1.06496	1.02704	1.02597	1.02628	4.8
1.06778	1.06801	1.06483	1.02716	1.02607	1.02638	4.8
1.06807	1.06832	1.06502	1.02728	1.02619	1.0265	4.8
1.06831	1.06849	1.06526	1.02716	1.02601	1.02632	4.8
1.0682	1.06844	1.06521	1.02711	1.026	1.0263	4.8
1.06803	1.06822	1.06495	1.02721	1.02611	1.02644	4.8
1.0681	1.06831	1.06498	1.02709	1.02603	1.02632	4.8
1.06836	1.06861	1.06525	1.02703	1.02596	1.0263	4.8
1.06819	1.0684	1.06524	1.02713	1.02601	1.02632	4.8
1.06799	1.06818	1.06495	1.02696	1.02584	1.02616	4.8
1.06791	1.06817	1.06494	1.02707	1.02597	1.02627	4.8
1.06811	1.06829	1.06506	1.02722	1.02616	1.02643	4.8
1.06829	1.06848	1.06524	1.02742	1.02627	1.02659	4.8
1.06823	1.0684	1.06522	1.02752	1.02643	1.02675	4.8
1.06793	1.06823	1.06498	1.02732	1.02618	1.02655	4.8
1.06801	1.06823	1.06498	1.02696	1.02589	1.02618	4.8
1.06807	1.06824	1.06507	1.02689	1.02577	1.02607	4.8
1.06808	1.06826	1.06514	1.02721	1.02619	1.02645	4.8
1.06813	1.06826	1.06507	1.02735	1.02624	1.02655	4.8
1.06802	1.06825	1.06504	1.02733	1.02623	1.02655	4.8
1.06816	1.06838	1.06522	1.02709	1.02597	1.02627	4.8
1.06818	1.06837	1.0652	1.02702	1.02589	1.02617	4.8
1.06804	1.06828	1.0651	1.02726	1.02617	1.02646	4.8

1.06798	1.06814	1.06508	1.02712	1.02601	1.02631	4.8
1.06799	1.0682	1.06506	1.02725	1.02618	1.0265	4.8
1.06812	1.06837	1.06517	1.02706	1.02594	1.02623	4.8
1.06815	1.0683	1.06517	1.02675	1.02557	1.02592	4.8
1.06795	1.06818	1.06503	1.02718	1.02609	1.02644	4.8
1.06808	1.06826	1.06511	1.02716	1.02603	1.02634	4.8
1.06822	1.06844	1.06529	1.02702	1.02593	1.02629	4.8
1.06835	1.06848	1.06536	1.0269	1.0258	1.02612	4.8
1.0681	1.06831	1.06517	1.02726	1.02616	1.0265	4.8
1.06792	1.06814	1.06497	1.02733	1.0262	1.02651	4.8
1.068	1.06821	1.06515	1.02723	1.02612	1.02644	4.8
1.06834	1.06861	1.06533	1.02709	1.02601	1.02635	4.8
1.06835	1.06848	1.06536	1.02702	1.02591	1.02622	4.8
1.06792	1.06822	1.06501	1.02734	1.02618	1.0265	4.8
1.06793	1.06811	1.06495	1.02697	1.02586	1.02616	4.8
1.06803	1.06832	1.0651	1.02724	1.02616	1.02646	4.8
1.06825	1.06843	1.06533	1.02716	1.02604	1.02638	4.8
1.06817	1.06836	1.06522	1.02711	1.02604	1.02631	4.8
1.06796	1.06808	1.06511	1.02727	1.02614	1.02645	4.8
1.06812	1.06822	1.06516	1.02739	1.02624	1.02657	4.8
1.06832	1.06844	1.06532	1.02674	1.02564	1.02592	4.8
1.06798	1.06824	1.06518	1.0271	1.02597	1.02629	4.8
1.06789	1.06809	1.06493	1.0274	1.02627	1.0266	4.8
1.06796	1.06814	1.06497	1.02712	1.026	1.02631	4.8
1.0682	1.06844	1.06524	1.0272	1.02608	1.0264	4.8
1.06809	1.06835	1.06527	1.02687	1.02579	1.02606	4.8
1.06785	1.06813	1.06503	1.0269	1.02577	1.02609	4.8
1.06784	1.06804	1.06494	1.02691	1.02583	1.02611	4.8
1.06787	1.06817	1.06503	1.02678	1.02565	1.02594	4.8
1.06809	1.06826	1.06518	1.02661	1.02549	1.02578	4.8
1.0681	1.06823	1.0652	1.02691	1.02577	1.02605	4.8
1.06772	1.06801	1.06494	1.0272	1.0261	1.02641	4.8
1.06791	1.06814	1.06509	1.0274	1.0263	1.02657	4.8
1.06824	1.06845	1.06538	1.02724	1.02611	1.02646	4.8
1.06825	1.06852	1.06539	1.02717	1.02607	1.02637	4.8
1.06786	1.06816	1.06506	1.02694	1.02578	1.02611	4.8
1.06767	1.06788	1.06484	1.02718	1.0261	1.02641	4.8
1.06782	1.06801	1.0649	1.02702	1.0259	1.02616	4.8
1.0681	1.06831	1.06516	1.02714	1.02605	1.02636	4.8
1.06813	1.06839	1.06535	1.02716	1.02604	1.02633	4.8
1.06794	1.06816	1.06507	1.02742	1.02635	1.02667	4.8
1.06787	1.0681	1.06499	1.02704	1.02592	1.02623	4.8
1.06792	1.06814	1.06501	1.02719	1.02607	1.02636	4.8
1.06803	1.06824	1.06511	1.02722	1.02609	1.0264	4.8
1.06798	1.06826	1.06516	1.02722	1.02613	1.02645	4.8
1.06805	1.06831	1.0652	1.02708	1.02595	1.02627	4.8
1.06814	1.06837	1.06519	1.02733	1.02619	1.02652	4.8

1.06794	1.06826	1.06522	1.02711	1.02598	1.02625	4.8
1.06792	1.06817	1.06513	1.02699	1.02588	1.02618	4.8
1.06769	1.06806	1.06495	1.02695	1.02585	1.02615	4.8
1.06762	1.06791	1.0649	1.0272	1.02611	1.02642	4.8
1.06771	1.06786	1.06482	1.02709	1.02598	1.02632	4.8
1.06787	1.06806	1.0649	1.02723	1.02611	1.02644	4.8
1.06795	1.06815	1.06506	1.02722	1.02614	1.02647	4.8
1.06785	1.06816	1.06503	1.02735	1.02624	1.02656	4.8
1.06787	1.06817	1.06497	1.02716	1.02603	1.02635	4.8
1.06801	1.06822	1.06511	1.02712	1.02599	1.0263	4.8
1.06814	1.06831	1.06525	1.02708	1.02594	1.02624	4.8
1.06784	1.06811	1.06504	1.02734	1.0262	1.02652	4.8
1.06781	1.06801	1.06497	1.02727	1.02611	1.02641	4.8
1.06774	1.06804	1.06493	1.02708	1.02592	1.02626	4.8
1.0679	1.06809	1.06511	1.02687	1.02574	1.02603	4.8
1.06793	1.06822	1.06518	1.02699	1.02588	1.02618	4.8
1.06769	1.06795	1.06496	1.02708	1.02596	1.02628	4.8
1.06751	1.06776	1.06472	1.02705	1.02593	1.02623	4.8
1.06768	1.0679	1.06483	1.02733	1.02619	1.02654	4.8
1.06801	1.06821	1.06516	1.02688	1.02575	1.02609	4.8
1.06789	1.06807	1.06504	1.02676	1.02562	1.02592	4.8
1.06752	1.06775	1.06475	1.02715	1.02602	1.02631	4.8
1.06761	1.06789	1.06485	1.0272	1.0261	1.0264	4.8
1.06802	1.0682	1.06516	1.02697	1.02585	1.02614	4.8
1.0679	1.06827	1.0651	1.02722	1.02611	1.02638	4.8
1.06763	1.06783	1.06488	1.02711	1.02594	1.02626	4.8
1.06768	1.06782	1.06479	1.02716	1.02601	1.02636	4.8
1.06786	1.06808	1.06502	1.02704	1.02593	1.0262	4.8
1.06788	1.06809	1.06511	1.02695	1.02584	1.02613	4.8
1.06758	1.06787	1.06487	1.02709	1.02598	1.0263	4.8
1.06739	1.06766	1.06464	1.02716	1.02607	1.02638	4.8
1.06765	1.06789	1.06476	1.02716	1.02602	1.02632	4.8
1.06802	1.06819	1.06512	1.02705	1.02593	1.02624	4.8
1.06779	1.06804	1.06502	1.02709	1.02599	1.02629	4.8
1.06748	1.06772	1.06473	1.02725	1.02609	1.02641	4.8
1.06758	1.0678	1.06473	1.02728	1.02616	1.02646	4.8
1.06783	1.06805	1.06498	1.02691	1.02577	1.02607	4.8
1.0677	1.06787	1.06495	1.02727	1.02615	1.02644	4.8
1.06755	1.06776	1.06475	1.02715	1.02604	1.02641	4.8
1.06754	1.06783	1.0648	1.02688	1.02579	1.02611	4.8
1.06766	1.06793	1.0649	1.02714	1.02604	1.02635	4.8
1.06766	1.06788	1.06484	1.0273	1.02617	1.02649	4.8
1.06745	1.06772	1.06471	1.02736	1.02625	1.02657	4.8
1.06771	1.06783	1.06486	1.02715	1.02605	1.02637	4.8
1.06788	1.068	1.065	1.02706	1.02595	1.02625	4.8
1.06769	1.06795	1.06493	1.02672	1.02557	1.0259	4.8
1.06743	1.06763	1.06466	1.02698	1.02588	1.02615	4.8

1.06729	1.06759	1.06456	1.02685	1.02572	1.02604	4.8
1.06749	1.06771	1.06473	1.02685	1.02572	1.02603	4.8
1.06749	1.06775	1.06474	1.02673	1.02561	1.02591	4.8
1.06745	1.06767	1.06466	1.02712	1.02601	1.02631	4.8
1.06741	1.06761	1.06464	1.02709	1.02598	1.02629	4.8
1.06749	1.06775	1.06473	1.02698	1.02587	1.02616	4.8
1.06742	1.06767	1.06471	1.02723	1.02609	1.0264	4.8
1.06747	1.06771	1.0647	1.02718	1.02605	1.02635	4.8
1.06736	1.0676	1.06462	1.02706	1.02592	1.02621	4.8
1.06727	1.06752	1.06456	1.0271	1.02599	1.02633	4.8
1.06743	1.0677	1.06465	1.0272	1.02607	1.02641	4.8
1.06759	1.06784	1.0648	1.02729	1.02614	1.02642	4.8
1.0673	1.06754	1.06461	1.02683	1.02573	1.02605	4.8
1.06708	1.06733	1.06434	1.02687	1.02571	1.02603	4.8
1.06726	1.06749	1.06442	1.02711	1.026	1.02631	4.8
1.06758	1.06773	1.06473	1.02685	1.02572	1.02601	4.8
1.06723	1.06753	1.06461	1.02711	1.02597	1.0263	4.8
1.0672	1.06736	1.06451	1.02726	1.02611	1.02645	4.8
1.06733	1.06759	1.06456	1.02722	1.02609	1.02639	4.8
1.06754	1.06779	1.0648	1.02701	1.02589	1.02622	4.8
1.06741	1.06763	1.06468	1.02728	1.02613	1.02647	4.8
1.06733	1.06749	1.06448	1.02744	1.02631	1.02663	4.8
1.06712	1.06744	1.06446	1.02717	1.02604	1.02635	4.8
1.06729	1.06756	1.06454	1.02716	1.02603	1.02633	4.8
1.06742	1.06765	1.06465	1.02716	1.02604	1.02637	4.8
1.06746	1.06779	1.06461	1.02716	1.02604	1.02632	4.8
1.06731	1.06756	1.06455	1.02737	1.02622	1.02656	4.8
1.06725	1.06748	1.06457	1.02712	1.02601	1.02632	4.8
1.06708	1.06734	1.06436	1.02733	1.02622	1.02652	4.8
1.06701	1.06723	1.06432	1.02681	1.0257	1.02599	4.8
1.06722	1.06746	1.06442	1.02729	1.0262	1.02651	4.8
1.06729	1.06748	1.0646	1.02712	1.02597	1.02631	4.8
1.0673	1.06754	1.06451	1.02687	1.02576	1.02604	4.8
1.06699	1.06719	1.06422	1.02694	1.02581	1.02611	4.8
1.06687	1.0671	1.0642	1.02719	1.02605	1.02637	4.8
1.06724	1.06744	1.06441	1.02707	1.02597	1.02625	4.8
1.06728	1.06752	1.06452	1.02714	1.02598	1.02634	4.8
1.06705	1.06732	1.06437	1.02731	1.02614	1.02645	4.8
1.06688	1.06712	1.06418	1.02715	1.02605	1.02635	4.8
1.06694	1.06716	1.0642	1.02708	1.02594	1.02627	4.8
1.06716	1.06747	1.0644	1.02697	1.0259	1.02619	4.8
1.06728	1.06753	1.0646	1.02688	1.02571	1.02606	4.8
1.067	1.06731	1.06441	1.02722	1.02611	1.02643	4.8
1.06693	1.06717	1.0642	1.02722	1.02609	1.02642	4.8
1.06697	1.06727	1.06432	1.02723	1.0261	1.02643	4.8
1.06706	1.06727	1.06436	1.02721	1.02609	1.02641	4.8
1.06686	1.06718	1.06423	1.02722	1.02611	1.02642	4.8

1.06688	1.06712	1.06418	1.02701	1.02589	1.02616	4.8
1.06694	1.06715	1.06421	1.0271	1.02599	1.02629	4.8
1.06708	1.06737	1.06435	1.02739	1.02625	1.0266	4.8
1.06699	1.06728	1.06441	1.02693	1.02583	1.02613	4.8
1.06699	1.06713	1.06417	1.02703	1.02594	1.02626	4.8
1.06666	1.06694	1.06397	1.02734	1.02621	1.0265	4.8
1.06675	1.06708	1.06406	1.02733	1.02621	1.0265	4.8
1.06704	1.0673	1.06435	1.02717	1.02603	1.02638	4.8
1.06702	1.06719	1.06429	1.02735	1.02622	1.02654	4.8
1.06671	1.06693	1.06407	1.02727	1.02617	1.02647	4.8
1.06673	1.06699	1.06403	1.02711	1.02601	1.02631	4.8
1.06673	1.06701	1.06411	1.02723	1.02612	1.02643	4.8
1.06695	1.06725	1.06424	1.02708	1.02596	1.0263	4.8
1.06684	1.06715	1.06422	1.02689	1.02575	1.02605	4.8
1.06682	1.06706	1.06405	1.02697	1.02587	1.02619	4.8
1.06676	1.06697	1.06402	1.02719	1.0261	1.02643	4.8
1.06683	1.06714	1.06408	1.02688	1.02573	1.02605	4.8
1.06675	1.06694	1.06403	1.0269	1.02582	1.0261	4.8
1.06667	1.06688	1.0639	1.02727	1.02614	1.02649	4.8
1.06672	1.06699	1.06398	1.02711	1.02596	1.02627	4.8
1.06679	1.06707	1.0641	1.02693	1.02582	1.02616	4.8
1.06684	1.06708	1.06401	1.02701	1.02587	1.0262	4.8
1.06673	1.06703	1.06398	1.02738	1.02627	1.02658	4.8
1.06657	1.06682	1.06388	1.02733	1.02621	1.02654	4.8
1.06658	1.06682	1.06389	1.0274	1.02627	1.02661	4.8
1.06687	1.06713	1.06424	1.02714	1.02597	1.0263	4.8
1.06692	1.06714	1.06423	1.02687	1.02578	1.02609	4.8
1.06663	1.06689	1.06401	1.02713	1.02605	1.02636	4.8
1.06665	1.06686	1.06395	1.02726	1.02615	1.02647	4.8
1.06666	1.06693	1.06408	1.0272	1.02608	1.02642	4.8
1.06676	1.06703	1.06405	1.02713	1.02601	1.02633	4.8
1.06653	1.06678	1.06383	1.02704	1.02591	1.02622	4.8
1.0664	1.06664	1.06374	1.02711	1.026	1.02633	4.8
1.06653	1.06674	1.06386	1.02743	1.02633	1.02661	4.8
1.06663	1.06696	1.06395	1.02717	1.02606	1.02637	4.8
1.06656	1.06682	1.06399	1.02715	1.02604	1.02634	4.8
1.06641	1.06673	1.06381	1.02704	1.02597	1.0263	4.8
1.06649	1.06672	1.06379	1.02721	1.02611	1.02644	4.8
1.06659	1.06683	1.06384	1.02721	1.02613	1.02645	4.8
1.0665	1.06678	1.06391	1.02736	1.02627	1.02658	4.8
1.0665	1.06683	1.06385	1.02731	1.02621	1.02654	4.8
1.06657	1.06676	1.06392	1.02706	1.02595	1.02623	4.8
1.0664	1.06662	1.0638	1.02708	1.02595	1.02626	4.8
1.0664	1.06668	1.06371	1.02707	1.026	1.02631	4.8
1.06628	1.0666	1.06368	1.02722	1.02609	1.0264	4.8
1.06634	1.06657	1.06362	1.02709	1.02599	1.02629	4.8
1.06627	1.0665	1.06368	1.0272	1.02612	1.02644	4.8

1.06647	1.0667	1.06387	1.02685	1.02575	1.02605	4.8
1.06634	1.0666	1.06377	1.02703	1.02594	1.02625	4.8
1.06626	1.06655	1.06362	1.02696	1.02585	1.02617	4.8
1.06633	1.06655	1.06358	1.02684	1.02576	1.02604	4.8
1.0663	1.06663	1.06364	1.02658	1.0254	1.02574	4.8
1.0661	1.06632	1.0635	1.02692	1.02579	1.02611	4.8
1.06607	1.06634	1.06345	1.02712	1.02598	1.02632	4.8
1.06641	1.06662	1.06368	1.02733	1.02621	1.0266	4.8
1.06635	1.06664	1.06381	1.02726	1.02612	1.02647	4.8
1.06624	1.06647	1.0636	1.02704	1.0259	1.02624	4.8
1.06625	1.06647	1.0636	1.02707	1.02595	1.02629	4.8
1.06647	1.06672	1.06381	1.02703	1.02593	1.02625	4.8
1.06649	1.06669	1.06383	1.02709	1.02593	1.02622	4.8
1.06611	1.06637	1.06356	1.02732	1.02622	1.02652	4.8
1.06587	1.06612	1.06333	1.02705	1.02587	1.02621	4.8
1.06598	1.06619	1.06336	1.02717	1.02607	1.02639	4.8
1.06616	1.06643	1.06353	1.02656	1.02538	1.02574	4.8
1.06631	1.06656	1.06367	1.02693	1.02586	1.02618	4.8
1.06619	1.06647	1.06359	1.02706	1.02595	1.02628	4.8
1.06604	1.06629	1.06338	1.02715	1.02606	1.02642	4.8
1.06594	1.06619	1.06326	1.02729	1.02615	1.02647	4.8
1.06597	1.06621	1.06339	1.02715	1.02604	1.02638	4.8
1.06618	1.06644	1.0636	1.02708	1.02596	1.0263	4.8
1.06628	1.06647	1.06351	1.02722	1.02613	1.02645	4.8
1.06602	1.06634	1.06342	1.02729	1.02616	1.02647	4.8
1.06608	1.06631	1.0634	1.02718	1.02605	1.02635	4.8
1.06608	1.0663	1.06348	1.02692	1.02581	1.02607	4.8
1.06616	1.06649	1.06361	1.02722	1.02616	1.02645	4.8
1.06615	1.06643	1.06357	1.02716	1.02602	1.02632	4.8
1.06596	1.06626	1.06342	1.02729	1.02618	1.0265	4.8
1.06599	1.06616	1.06327	1.02714	1.02605	1.02634	4.8
1.066	1.06629	1.06344	1.02691	1.02573	1.02605	4.8
1.06603	1.0663	1.06351	1.02714	1.02611	1.02634	4.8
1.06597	1.0662	1.06332	1.02702	1.02591	1.02624	4.8
1.06594	1.06616	1.06329	1.0274	1.02632	1.02658	4.8
1.06616	1.06634	1.06348	1.02696	1.02586	1.02613	4.8
1.0662	1.06641	1.06355	1.02692	1.02581	1.02612	4.8
1.06596	1.06618	1.06333	1.02729	1.02615	1.02645	4.8
1.06576	1.06605	1.06321	1.02706	1.02595	1.02625	4.8
1.06602	1.06621	1.06333	1.02702	1.02585	1.02616	4.8
1.06598	1.06622	1.06344	1.02707	1.02598	1.02627	4.8
1.06604	1.0662	1.06333	1.02704	1.02594	1.02624	4.8
1.06581	1.06609	1.06324	1.02705	1.02586	1.02617	4.8
1.06595	1.06616	1.06328	1.02732	1.02622	1.02654	4.8
1.06586	1.06614	1.06342	1.02728	1.02622	1.02652	4.8
1.06594	1.06633	1.06335	1.02743	1.02631	1.02666	4.8
1.06601	1.06632	1.06343	1.02707	1.02596	1.02631	4.8

1.06595	1.06619	1.06335	1.02728	1.02614	1.02645	4.8
1.06592	1.06617	1.06328	1.02719	1.02611	1.02643	4.8
1.06587	1.0662	1.06335	1.02733	1.02619	1.02651	4.8
1.06598	1.06614	1.06333	1.02709	1.026	1.02635	4.8
1.06595	1.06612	1.0633	1.02697	1.02583	1.02617	4.8
1.06582	1.06605	1.06317	1.02728	1.02619	1.02649	4.8
1.06574	1.06601	1.06315	1.02698	1.02586	1.02621	4.8
1.06575	1.06598	1.06312	1.02698	1.02588	1.02617	4.8
1.06577	1.06604	1.06321	1.02714	1.026	1.0263	4.8
1.06573	1.06602	1.06327	1.02717	1.02606	1.02636	4.8
1.06571	1.06592	1.06317	1.02715	1.02609	1.02641	4.8
1.06574	1.06595	1.06315	1.0268	1.02573	1.02602	4.8
1.06564	1.06592	1.0631	1.02714	1.02603	1.02631	4.8
1.06567	1.06598	1.06318	1.02735	1.02631	1.02662	4.8
1.06586	1.06609	1.06327	1.02741	1.02631	1.02663	4.8
1.0658	1.06612	1.06328	1.02713	1.026	1.02632	4.8
1.06568	1.06594	1.06315	1.02699	1.02588	1.02618	4.8
1.06553	1.06575	1.06301	1.02698	1.02588	1.02616	4.8
1.06546	1.0657	1.06286	1.02704	1.02591	1.0262	4.8
1.06556	1.06575	1.06295	1.02712	1.02603	1.02634	4.8
1.06571	1.06595	1.06316	1.02673	1.02562	1.02591	4.8
1.06562	1.06588	1.06309	1.02702	1.02592	1.02623	4.8
1.06562	1.06586	1.06302	1.02734	1.0262	1.02657	4.8
1.06568	1.0658	1.06302	1.02715	1.02605	1.02637	4.8
1.06566	1.06589	1.06309	1.02699	1.02583	1.02617	4.8
1.06579	1.06602	1.06316	1.02691	1.02577	1.02613	4.8
1.06569	1.06588	1.06317	1.02703	1.02599	1.02627	4.8
1.06551	1.06583	1.06301	1.02698	1.02588	1.02618	4.8
1.06556	1.06579	1.063	1.0272	1.02613	1.02646	4.8
1.06565	1.06587	1.06313	1.02732	1.02622	1.02657	4.8
1.06559	1.06585	1.06307	1.02725	1.02614	1.02642	4.8
1.06562	1.06582	1.06307	1.02703	1.0259	1.02619	4.8
1.06575	1.066	1.06312	1.02705	1.02594	1.02629	4.8
1.0658	1.06603	1.06322	1.02693	1.02586	1.02614	4.8
1.06557	1.06584	1.06302	1.02698	1.02588	1.02615	4.8
1.06533	1.06565	1.06282	1.02715	1.02606	1.02635	4.8
1.06542	1.06576	1.06291	1.02733	1.02624	1.02653	4.8
1.06567	1.06593	1.06313	1.02718	1.02603	1.02636	4.8
1.06576	1.06605	1.0632	1.02716	1.02602	1.02634	4.8
1.06568	1.06587	1.06307	1.02729	1.02615	1.02648	4.8
1.06535	1.06571	1.06291	1.02685	1.02578	1.02609	4.8
1.06539	1.06568	1.06285	1.02707	1.02594	1.02627	4.8
1.0656	1.06592	1.063	1.02703	1.02596	1.02626	4.8
1.06565	1.06594	1.06307	1.0272	1.02611	1.02643	4.8
1.0656	1.06585	1.06303	1.02724	1.02615	1.02646	4.8
1.06533	1.06564	1.06287	1.02714	1.02605	1.02638	4.8
1.06543	1.0657	1.06298	1.02731	1.02618	1.02654	4.8

1.06554	1.0658	1.06302	1.02711	1.02599	1.0263	4.8
1.06539	1.06568	1.06289	1.02693	1.02583	1.02616	4.8
1.06536	1.06559	1.06282	1.02695	1.02584	1.02614	4.8
1.06543	1.06576	1.06296	1.02712	1.02602	1.02638	4.8
1.06567	1.06593	1.06308	1.02728	1.02614	1.02646	4.8
1.06543	1.06567	1.0629	1.02711	1.02599	1.02632	4.8
1.06509	1.0653	1.06264	1.02724	1.02613	1.02648	4.8
1.06535	1.06552	1.06267	1.02705	1.02596	1.02628	4.8
1.06569	1.06591	1.06312	1.02707	1.02598	1.02627	4.8
1.06576	1.06606	1.06329	1.02704	1.0259	1.02622	4.8
1.06536	1.06564	1.06288	1.02716	1.02604	1.02635	4.8
1.06502	1.0653	1.06257	1.02704	1.02594	1.02625	4.8
1.06527	1.06554	1.0628	1.02707	1.02597	1.02626	4.8
1.06568	1.06592	1.0631	1.02729	1.02623	1.02655	4.8
1.06548	1.06572	1.06302	1.02715	1.026	1.02635	4.8
1.06519	1.06545	1.06269	1.02685	1.02576	1.02605	4.8
1.06547	1.06575	1.06284	1.02698	1.02588	1.02619	4.8
1.06569	1.06591	1.06309	1.02719	1.02607	1.0264	4.8
1.06539	1.06568	1.0629	1.02707	1.02596	1.02628	4.8
1.06522	1.06548	1.06271	1.02716	1.02606	1.02637	4.8
1.06537	1.06569	1.06289	1.02687	1.02575	1.02603	4.8
1.0655	1.06575	1.06296	1.02707	1.02596	1.02628	4.8
1.06539	1.06559	1.06284	1.0272	1.02609	1.02642	4.8
1.06522	1.06548	1.06272	1.0272	1.02607	1.02636	4.8
1.06541	1.06566	1.06283	1.02732	1.02622	1.02651	4.8
1.06558	1.06586	1.06312	1.02698	1.02586	1.02615	4.8
1.06554	1.06578	1.06305	1.02719	1.02604	1.02635	4.8
1.06521	1.06552	1.06277	1.02706	1.02593	1.02628	4.8
1.06513	1.06544	1.06273	1.02723	1.02611	1.02644	4.8
1.06543	1.06572	1.0629	1.02721	1.0261	1.02642	4.8
1.06542	1.06574	1.06291	1.02718	1.02611	1.0264	4.8
1.06537	1.0656	1.06287	1.02713	1.02604	1.02635	4.8
1.06519	1.06541	1.06271	1.02691	1.02578	1.02608	4.8
1.06532	1.06554	1.06278	1.02702	1.02591	1.02623	4.8
1.06537	1.06561	1.06292	1.0271	1.02601	1.02639	4.8
1.06545	1.0657	1.063	1.027	1.02586	1.02615	4.8
1.06541	1.06565	1.0629	1.02702	1.02589	1.02626	4.8
1.0649	1.06527	1.06254	1.02682	1.02574	1.02606	4.8
1.06513	1.06537	1.06262	1.02694	1.02583	1.0262	4.8
1.06539	1.06563	1.06281	1.02699	1.0259	1.02619	4.8
1.06533	1.06561	1.06281	1.02688	1.02579	1.02613	4.8
1.06511	1.06535	1.06267	1.02712	1.02604	1.02636	4.8
1.06525	1.06549	1.06271	1.02699	1.0259	1.02617	4.8
1.06538	1.06559	1.06292	1.02679	1.02568	1.02599	4.8
1.06528	1.06557	1.06286	1.02705	1.02595	1.02625	4.8
1.06528	1.06549	1.06274	1.02721	1.02614	1.0264	4.8
1.0652	1.06545	1.0627	1.02729	1.0262	1.02652	4.8

1.0653	1.06555	1.06284	1.02733	1.02625	1.02657	4.8
1.06532	1.06559	1.06288	1.02711	1.02601	1.02629	4.8
1.06534	1.06559	1.0629	1.02709	1.02596	1.02627	4.8
1.06532	1.06564	1.06297	1.02687	1.02574	1.02602	4.8
1.06543	1.06567	1.06292	1.02698	1.0259	1.02621	4.8
1.06521	1.06542	1.06271	1.02702	1.0259	1.02623	4.8
1.06507	1.06535	1.06266	1.0271	1.02605	1.02637	4.8
1.06534	1.06563	1.06282	1.02704	1.02591	1.02622	4.8
1.06537	1.06567	1.06289	1.02695	1.02581	1.02614	4.8
1.06527	1.06548	1.06278	1.02665	1.0256	1.0259	4.8
1.06513	1.06542	1.06271	1.02695	1.02586	1.02616	4.8
1.06521	1.06552	1.06274	1.02724	1.02613	1.02645	4.8
1.06525	1.0655	1.06281	1.02729	1.02617	1.0265	4.8
1.06529	1.06551	1.06279	1.02693	1.02583	1.02613	4.8
1.06526	1.06553	1.06275	1.02678	1.02567	1.026	4.8
1.06523	1.06538	1.06272	1.02696	1.02583	1.0261	4.8
1.06505	1.06537	1.06262	1.02698	1.02585	1.02623	4.8
1.06526	1.06545	1.06273	1.02682	1.02573	1.02602	4.8
1.06522	1.06554	1.06284	1.0269	1.0258	1.02615	4.8
1.06537	1.06556	1.06284	1.02699	1.02591	1.02622	4.8
1.06505	1.06529	1.06263	1.02695	1.02583	1.02615	4.8
1.065	1.06531	1.06258	1.02693	1.02582	1.02611	4.8
1.06522	1.06545	1.06279	1.02689	1.0258	1.02608	4.8
1.06529	1.0656	1.06282	1.0272	1.02608	1.02645	4.8
1.06526	1.06551	1.06275	1.02703	1.02589	1.02619	4.8
1.06525	1.06545	1.06275	1.0268	1.02571	1.02596	4.8
1.0653	1.06553	1.06284	1.02669	1.02555	1.02588	4.8
1.06529	1.06554	1.0628	1.02694	1.02586	1.02613	4.8
1.06507	1.06543	1.06273	1.02683	1.0257	1.02603	4.8
1.06507	1.06533	1.06265	1.027	1.02588	1.02619	4.8
1.06513	1.06541	1.06267	1.02686	1.02574	1.02604	4.8
1.06536	1.06562	1.06289	1.02693	1.02583	1.02615	4.8
1.06537	1.0656	1.06297	1.02686	1.02576	1.02606	4.8
1.06512	1.06541	1.06272	1.02719	1.02609	1.02638	4.8
1.06497	1.06519	1.06253	1.02686	1.02574	1.02601	4.8
1.06529	1.06549	1.06282	1.02698	1.02592	1.02623	4.8
1.06559	1.06582	1.06312	1.02712	1.026	1.02633	4.8
1.06534	1.06555	1.06295	1.02703	1.02589	1.0262	4.8
1.06498	1.06526	1.06257	1.02707	1.02593	1.02629	4.8
1.06493	1.06527	1.06248	1.02717	1.026	1.02633	4.8
1.06529	1.06557	1.06288	1.02715	1.02603	1.02635	4.8
1.06539	1.0657	1.06296	1.02705	1.02597	1.02625	4.8
1.06496	1.06523	1.06259	1.02689	1.02578	1.02609	4.8
1.06482	1.06505	1.06236	1.02705	1.02593	1.02628	4.8
1.06506	1.06541	1.06259	1.02709	1.02601	1.02633	4.8
1.06535	1.06559	1.06293	1.02674	1.0256	1.02589	4.8
1.06529	1.06558	1.06288	1.02704	1.02593	1.02627	4.8

1.06508	1.06537	1.06269	1.02711	1.02603	1.0263	4.8
1.06525	1.06543	1.06272	1.02714	1.02602	1.02634	4.8
1.06537	1.06557	1.06297	1.0271	1.02601	1.02634	4.8
1.06528	1.06558	1.06289	1.02703	1.02594	1.02625	4.8
1.06509	1.06535	1.06272	1.02722	1.02615	1.02643	4.8
1.06505	1.06526	1.06259	1.02723	1.02613	1.02646	4.8
1.06517	1.06536	1.06269	1.02693	1.02581	1.02614	4.8
1.06525	1.06552	1.06283	1.02695	1.02587	1.02618	4.8
1.06534	1.06561	1.06289	1.02683	1.02572	1.02601	4.8
1.06519	1.06548	1.06281	1.0269	1.02576	1.02609	4.8
1.06501	1.0653	1.06269	1.02701	1.02591	1.02622	4.8
1.06506	1.06539	1.06265	1.02711	1.02603	1.02638	4.8
1.0652	1.06538	1.06272	1.02688	1.02574	1.02607	4.8
1.06525	1.06561	1.0628	1.0271	1.02606	1.02633	4.8
1.06521	1.06538	1.06274	1.02725	1.02609	1.02643	4.8
1.0649	1.06516	1.06257	1.02674	1.02556	1.02592	4.8
1.06498	1.06526	1.06263	1.02714	1.02603	1.02637	4.8
1.06542	1.06564	1.06295	1.0271	1.02603	1.02635	4.8
1.06529	1.06557	1.06294	1.02687	1.02574	1.02609	4.8
1.0651	1.06537	1.06269	1.02702	1.02597	1.02626	4.8
1.06507	1.06532	1.06268	1.02691	1.02576	1.02604	4.8
1.06512	1.06539	1.06276	1.02698	1.02587	1.02621	4.8
1.06532	1.06555	1.06284	1.02715	1.02603	1.02637	4.8
1.06527	1.06558	1.06283	1.02697	1.02588	1.02615	4.8
1.06503	1.06525	1.06259	1.02722	1.02611	1.02647	4.8
1.06494	1.06526	1.06256	1.02649	1.0254	1.02566	4.8
1.06522	1.06549	1.06281	1.0268	1.0257	1.02599	4.8
1.06535	1.06559	1.06295	1.0269	1.02579	1.02614	4.8
1.06522	1.06549	1.06282	1.02707	1.02594	1.02626	4.8
1.06487	1.06505	1.06247	1.02696	1.02582	1.02616	4.8
1.06509	1.0653	1.06265	1.02692	1.02585	1.02617	4.8
1.06535	1.06559	1.06296	1.0272	1.02611	1.02639	4.8
1.06537	1.06572	1.06298	1.02707	1.02597	1.02625	4.8
1.06515	1.06538	1.06274	1.02719	1.02606	1.02637	4.8
1.06493	1.06522	1.06249	1.02721	1.02611	1.02643	4.8
1.06521	1.06539	1.06273	1.0267	1.02556	1.02589	4.8
1.06563	1.06582	1.06315	1.02712	1.02605	1.0264	4.8
1.06563	1.06592	1.06324	1.02715	1.02601	1.02633	4.8
1.06503	1.06533	1.06275	1.02699	1.02589	1.02624	4.8
1.06488	1.06514	1.06246	1.02686	1.02575	1.02603	4.8
1.06512	1.06529	1.06274	1.02688	1.0258	1.02612	4.8
1.0656	1.06578	1.0631	1.0269	1.02576	1.02607	4.8
1.0654	1.06558	1.06299	1.02689	1.02581	1.02614	4.8
1.06512	1.06539	1.06271	1.02713	1.02599	1.02634	4.8
1.0653	1.0655	1.0629	1.0271	1.02605	1.02636	4.8
1.06545	1.06563	1.06303	1.02706	1.02595	1.02632	4.8
1.06517	1.06545	1.06288	1.02708	1.02596	1.02625	4.8

1.06505	1.06532	1.06268	1.02692	1.02583	1.02617	4.8
1.06518	1.06551	1.06287	1.02695	1.02585	1.02619	4.8
1.06542	1.0657	1.06308	1.02708	1.02594	1.02626	4.8
1.06525	1.06551	1.06283	1.02736	1.02624	1.02654	4.8
1.06507	1.06531	1.06271	1.02705	1.02592	1.02623	4.8
1.06533	1.06553	1.0629	1.02719	1.02609	1.02642	4.8
1.06553	1.06579	1.0632	1.02679	1.02563	1.02599	4.8
1.06519	1.06554	1.06301	1.02704	1.02595	1.02626	4.8
1.06496	1.06533	1.06267	1.027	1.02587	1.02623	4.8
1.06514	1.06537	1.06278	1.02716	1.02606	1.02639	4.8
1.06527	1.06551	1.06286	1.02655	1.02542	1.02571	4.8
1.06508	1.06537	1.06284	1.02681	1.02572	1.02603	4.8
1.06514	1.06549	1.06279	1.02702	1.02593	1.02627	4.8
1.06531	1.06552	1.06291	1.02679	1.0257	1.02598	4.8
1.06516	1.06547	1.06292	1.02694	1.02587	1.02619	4.8
1.06513	1.06546	1.06283	1.02683	1.0257	1.026	4.8
1.06519	1.06547	1.06281	1.02676	1.02565	1.02597	4.8
1.06534	1.0656	1.06294	1.02706	1.026	1.02629	4.8
1.06527	1.06548	1.06292	1.02699	1.02589	1.0262	4.8
1.06517	1.06544	1.0629	1.02707	1.02599	1.0263	4.8
1.0654	1.06567	1.063	1.02697	1.02586	1.02617	4.8
1.06543	1.06572	1.06313	1.02698	1.02588	1.02618	4.8
1.0654	1.06564	1.06304	1.02705	1.02589	1.02621	4.8
1.06517	1.06544	1.06282	1.02711	1.02597	1.02627	4.8
1.06524	1.06539	1.06283	1.02709	1.02594	1.02629	4.8
1.06551	1.06574	1.06309	1.02675	1.02562	1.02597	4.8
1.06545	1.0657	1.06313	1.02707	1.02595	1.02628	4.8
1.06529	1.0655	1.06289	1.02696	1.02585	1.02615	4.8
1.06515	1.06536	1.0628	1.02688	1.02575	1.02608	4.8
1.06536	1.06551	1.06292	1.02687	1.02579	1.02608	4.8
1.06539	1.06563	1.06301	1.02732	1.02621	1.02651	4.8
1.06528	1.06549	1.06298	1.02686	1.0257	1.02604	4.8
1.06527	1.06549	1.06289	1.02669	1.02557	1.02584	4.8
1.06536	1.06552	1.06302	1.02709	1.02592	1.02625	4.8
1.06542	1.06559	1.06304	1.02684	1.02576	1.02609	4.8
1.06516	1.06538	1.06284	1.02715	1.02606	1.02644	4.8
1.0652	1.06541	1.06286	1.0272	1.02612	1.02644	4.8
1.06538	1.06568	1.06307	1.02701	1.0259	1.02619	4.8
1.06536	1.06559	1.06306	1.02701	1.02586	1.02619	4.8
1.06546	1.0656	1.06306	1.02693	1.02581	1.02615	4.8
1.06534	1.06554	1.06307	1.02693	1.02574	1.02607	4.8
1.06539	1.06554	1.06262	1.02735	1.02622	1.02655	4.8
1.06558	1.06578	1.06239	1.02752	1.02637	1.02669	4.8
1.06619	1.06639	1.06263	1.02722	1.02612	1.02644	4.8
1.06619	1.06637	1.06272	1.02695	1.02586	1.02619	4.8
1.06583	1.066	1.06249	1.027	1.0259	1.02622	4.8
1.06578	1.06603	1.06261	1.02716	1.02607	1.02641	4.8

1.06619	1.06646	1.06316	1.02688	1.02582	1.02614	4.8
1.06622	1.06657	1.06361	1.02649	1.0255	1.02581	4.8
1.06607	1.06627	1.06405	1.02607	1.02503	1.02533	4.8
1.06578	1.06608	1.06459	1.02587	1.02479	1.02506	4.8
1.06616	1.06644	1.06523	1.02581	1.02473	1.02503	4.8
1.06631	1.06656	1.06553	1.02625	1.02506	1.02535	4.8
1.06628	1.06652	1.06523	1.02646	1.02534	1.02561	4.8
1.06653	1.06667	1.06498	1.02627	1.02516	1.02546	4.8
1.0666	1.06679	1.06503	1.0262	1.02514	1.02545	4.8
1.06672	1.06688	1.06519	1.02629	1.02519	1.0255	4.8
1.0667	1.06696	1.06536	1.02609	1.02496	1.02529	4.8
1.06668	1.0669	1.06522	1.02613	1.02499	1.02532	4.8
1.06679	1.06701	1.06512	1.02613	1.02499	1.02533	4.8
1.067	1.06726	1.06517	1.02617	1.02508	1.0254	4.8
1.06709	1.06727	1.06517	1.02619	1.02505	1.02541	4.8
1.06691	1.06707	1.0648	1.02624	1.02508	1.02542	4.8
1.06672	1.06702	1.06457	1.02627	1.02511	1.02546	4.8
1.06718	1.06738	1.06482	1.0263	1.02515	1.02549	4.8
1.06731	1.06759	1.06506	1.0264	1.02527	1.02562	4.8
1.06703	1.06731	1.06474	1.02632	1.02517	1.02553	4.8
1.06686	1.06707	1.0644	1.02672	1.0256	1.02596	4.8
1.06722	1.06744	1.06475	1.02666	1.02552	1.02585	4.8
1.06759	1.06782	1.06514	1.02642	1.02529	1.02561	4.8
1.06728	1.06756	1.0649	1.02645	1.02533	1.02566	4.8
1.06696	1.06721	1.06454	1.02651	1.0254	1.02574	4.8
1.06733	1.0675	1.06483	1.02676	1.02563	1.02598	4.8
1.06736	1.06762	1.06494	1.02619	1.02505	1.02535	4.8
1.06713	1.06742	1.06473	1.02645	1.02533	1.02567	4.8
1.06711	1.06728	1.06472	1.0266	1.02547	1.02576	4.8
1.06717	1.06733	1.06473	1.02666	1.02553	1.02587	4.8
1.06713	1.06735	1.06483	1.02633	1.02516	1.0255	4.8
1.06728	1.06741	1.06497	1.02673	1.02563	1.02594	4.8
1.06734	1.0676	1.0651	1.02652	1.02542	1.02573	4.8
1.06727	1.06744	1.06504	1.02679	1.02565	1.02597	4.8
1.06725	1.06753	1.06499	1.02665	1.0255	1.02581	4.8
1.06709	1.06735	1.06498	1.02659	1.02547	1.02576	4.8
1.06691	1.06714	1.06484	1.02649	1.02533	1.02567	4.8
1.06693	1.06709	1.06482	1.02652	1.02542	1.0257	4.8
1.06709	1.06734	1.06497	1.02667	1.02553	1.02586	4.8
1.06718	1.06741	1.06512	1.02686	1.02575	1.02605	4.8
1.06723	1.06746	1.06512	1.02676	1.02561	1.02591	4.8
1.06693	1.06718	1.06483	1.02668	1.02559	1.02588	4.8
1.06675	1.06707	1.06474	1.02685	1.02571	1.02601	4.8
1.06729	1.06746	1.06513	1.02679	1.02567	1.026	4.8
1.0675	1.0677	1.06534	1.02675	1.02563	1.02593	4.8
1.06698	1.06725	1.06498	1.02659	1.02546	1.02575	4.8
1.06657	1.06693	1.06456	1.02661	1.02547	1.02577	4.8

1.06688	1.06713	1.06484	1.02655	1.02538	1.02572	4.8
1.06724	1.0675	1.0651	1.02657	1.02547	1.02578	4.8
1.06682	1.0671	1.06484	1.02691	1.02578	1.02607	4.8
1.06654	1.06684	1.06442	1.02695	1.02579	1.02609	4.8
1.06677	1.06698	1.06459	1.02686	1.02575	1.02606	4.8
1.06726	1.06746	1.06506	1.02677	1.02563	1.02593	4.8
1.06715	1.0674	1.06504	1.02672	1.02562	1.02591	4.8
1.06668	1.06692	1.06454	1.02705	1.02588	1.0262	4.8
1.06644	1.06672	1.06426	1.02665	1.02555	1.0258	4.8
1.06696	1.06716	1.06468	1.02696	1.02586	1.02617	4.8
1.06704	1.06735	1.06488	1.02692	1.02584	1.0261	4.8
1.06669	1.06697	1.06452	1.02685	1.02571	1.026	4.8
1.06619	1.06646	1.06398	1.0271	1.02596	1.02627	4.8
1.0665	1.0667	1.06416	1.02703	1.02591	1.02621	4.8
1.06708	1.06741	1.06485	1.02677	1.02563	1.02594	4.8
1.06688	1.06712	1.06455	1.02688	1.02578	1.02606	4.8
1.06612	1.06646	1.06392	1.02679	1.02563	1.02593	4.8
1.06609	1.0663	1.06374	1.02681	1.02563	1.02595	4.8
1.06662	1.06687	1.06423	1.02677	1.02563	1.02593	4.8
1.06681	1.06702	1.06448	1.02683	1.02566	1.02597	4.8
1.06634	1.06665	1.06404	1.02704	1.02593	1.02622	4.8
1.06601	1.0662	1.06356	1.02704	1.02589	1.02618	4.8
1.06609	1.06629	1.0636	1.0271	1.02594	1.02624	4.8
1.06637	1.06663	1.06391	1.02707	1.02599	1.02626	4.8
1.06631	1.06652	1.06385	1.02731	1.02614	1.02642	4.8
1.06624	1.06645	1.06377	1.02703	1.02597	1.0262	4.8
1.06636	1.06646	1.06373	1.02707	1.02595	1.02627	4.8
1.06632	1.06659	1.06383	1.02715	1.02607	1.02633	4.8
1.06625	1.06642	1.06369	1.02696	1.0258	1.02609	4.8
1.06599	1.06624	1.06348	1.0271	1.02598	1.02627	4.8
1.06608	1.06626	1.06345	1.02706	1.0259	1.02622	4.8
1.06593	1.06624	1.06341	1.02693	1.0258	1.0261	4.8
1.0659	1.06604	1.06331	1.02679	1.02562	1.02594	4.8
1.06583	1.06601	1.06311	1.02707	1.02597	1.02627	4.8
1.06596	1.06618	1.06329	1.02713	1.02599	1.02629	4.8
1.06594	1.06625	1.06332	1.0271	1.02598	1.02627	4.8
1.06566	1.06588	1.063	1.02711	1.026	1.02632	4.8
1.0656	1.06577	1.06285	1.02691	1.02575	1.02607	4.8
1.06567	1.0659	1.06299	1.0272	1.02613	1.0264	4.8
1.06588	1.06615	1.06318	1.02712	1.026	1.02628	4.8
1.06568	1.06589	1.06294	1.02716	1.02601	1.02629	4.8
1.06536	1.0656	1.06257	1.02713	1.02597	1.02624	4.8
1.06539	1.06561	1.06261	1.02726	1.0261	1.02639	4.8
1.06564	1.0659	1.06277	1.0269	1.02576	1.02609	4.8
1.06545	1.06567	1.06268	1.02681	1.02562	1.02595	4.8
1.06518	1.06545	1.06232	1.02704	1.02592	1.02622	4.8
1.06518	1.06548	1.06238	1.02711	1.02598	1.02631	4.8

1.06537	1.0656	1.06247	1.02755	1.02643	1.02673	4.8
1.06547	1.06573	1.06247	1.02736	1.02621	1.0265	4.8
1.06516	1.06535	1.06219	1.02722	1.0261	1.02636	4.8
1.06515	1.06546	1.06217	1.02739	1.02626	1.02652	4.8
1.0653	1.06556	1.06223	1.02711	1.02597	1.02627	4.8
1.06507	1.06537	1.06209	1.02709	1.02598	1.02626	4.8
1.06499	1.06526	1.06188	1.02731	1.02617	1.02647	4.8
1.06484	1.06511	1.06184	1.02715	1.02601	1.02631	4.8
1.06501	1.06523	1.06184	1.02719	1.02604	1.0263	4.8
1.06491	1.06506	1.06181	1.02717	1.02609	1.02637	4.8
1.06484	1.06503	1.0617	1.02713	1.02604	1.02632	4.8
1.06473	1.06503	1.06158	1.02714	1.02599	1.02631	4.8
1.06483	1.06504	1.06163	1.02739	1.02627	1.02657	4.8
1.06491	1.06513	1.06166	1.02729	1.02613	1.02645	4.8
1.06476	1.06498	1.06151	1.02709	1.0259	1.02617	4.8
1.06451	1.06465	1.06124	1.02737	1.02627	1.02658	4.8
1.0646	1.06477	1.06122	1.02726	1.02613	1.0264	4.8
1.06471	1.06492	1.06135	1.02739	1.02628	1.02659	4.8
1.06461	1.06481	1.06131	1.02748	1.02634	1.02662	4.8
1.06451	1.0647	1.06115	1.0272	1.02603	1.02638	4.8
1.0644	1.0646	1.06104	1.02735	1.02617	1.02646	4.8
1.0644	1.0646	1.06095	1.02734	1.02619	1.02653	4.8
1.06432	1.06453	1.0609	1.02724	1.02614	1.02644	4.8
1.06421	1.06444	1.06077	1.02736	1.02622	1.02652	4.8
1.06428	1.06449	1.06073	1.02747	1.0264	1.02666	4.8
1.06425	1.06447	1.06075	1.02736	1.02625	1.02652	4.8
1.06407	1.0643	1.06059	1.02727	1.02611	1.02642	4.8
1.06401	1.06421	1.06052	1.02709	1.02599	1.02631	4.8
1.06422	1.06446	1.06065	1.02744	1.02634	1.0266	4.8
1.0641	1.06429	1.0605	1.02732	1.02623	1.0265	4.8
1.06377	1.06401	1.06023	1.02742	1.0263	1.02661	4.8
1.0638	1.06405	1.06023	1.02746	1.02631	1.02663	4.8
1.06403	1.06435	1.0605	1.02722	1.02609	1.02638	4.8
1.06397	1.06423	1.06042	1.02735	1.02622	1.02654	4.8
1.06367	1.06393	1.06013	1.02725	1.02613	1.0264	4.8
1.06357	1.06385	1.05995	1.02718	1.02608	1.02635	4.8
1.06379	1.06401	1.06008	1.02708	1.02591	1.02618	4.8
1.06389	1.06414	1.0602	1.02709	1.02597	1.02629	4.8
1.06344	1.06368	1.05982	1.02735	1.02619	1.02653	4.8
1.06332	1.06363	1.05954	1.02737	1.02624	1.02654	4.8
1.06362	1.0639	1.05985	1.02716	1.02602	1.0263	4.8
1.06393	1.06421	1.06008	1.02715	1.02607	1.02635	4.8
1.06357	1.06389	1.05983	1.02724	1.02609	1.0264	4.8
1.0631	1.06334	1.05935	1.02732	1.02618	1.0265	4.8
1.06327	1.0635	1.05933	1.0272	1.02604	1.02636	4.8
1.06347	1.06374	1.05953	1.02724	1.02615	1.02644	4.8
1.0637	1.06386	1.05967	1.0269	1.02575	1.02604	4.8

1.06332	1.06358	1.05944	1.02695	1.02581	1.02614	4.8
1.06312	1.06337	1.05903	1.0271	1.02596	1.02629	4.8
1.06314	1.06339	1.05896	1.02725	1.02608	1.02642	4.8
1.06333	1.06346	1.05914	1.02705	1.02591	1.02622	4.8
1.06318	1.06346	1.05912	1.02709	1.02597	1.02628	4.8
1.06298	1.06324	1.05873	1.02725	1.0261	1.02642	4.8
1.06286	1.06311	1.05862	1.02727	1.02609	1.02639	4.8
1.06303	1.06326	1.05866	1.02727	1.0261	1.02649	4.8
1.06307	1.06334	1.05868	1.02723	1.02605	1.02634	4.8
1.06296	1.06328	1.05853	1.02715	1.026	1.02633	4.8
1.06292	1.0631	1.05843	1.0271	1.02593	1.02624	4.8
1.06285	1.06316	1.05838	1.02727	1.02611	1.02644	4.8
1.0631	1.06331	1.05848	1.02715	1.02596	1.02629	4.8
1.06299	1.06323	1.05837	1.02705	1.02593	1.02621	4.8
1.06272	1.06298	1.05817	1.02727	1.02611	1.02643	4.8
1.06274	1.0629	1.05801	1.02713	1.02597	1.02629	4.8
1.06284	1.06299	1.05812	1.027	1.02585	1.0262	4.8
1.06302	1.06322	1.05825	1.02731	1.02612	1.02646	4.8
1.06288	1.0631	1.05814	1.02712	1.02602	1.02631	4.8
1.06278	1.06303	1.05805	1.02723	1.02604	1.02639	4.8
1.06278	1.06303	1.05799	1.02729	1.02617	1.02648	4.8
1.06282	1.06312	1.05806	1.02708	1.02599	1.02629	4.8
1.06281	1.06299	1.05795	1.02725	1.02611	1.02643	4.8
1.06255	1.06285	1.05778	1.027	1.02584	1.02615	4.8
1.06254	1.06268	1.05765	1.02701	1.02586	1.02618	4.8
1.06242	1.0627	1.05764	1.0268	1.02565	1.02593	4.8
1.06276	1.06294	1.05784	1.02696	1.02581	1.02618	4.8
1.06264	1.06295	1.05774	1.02699	1.02589	1.02621	4.8
1.06261	1.06287	1.05772	1.0273	1.02615	1.02654	4.8
1.06275	1.06297	1.0578	1.02697	1.0258	1.02618	4.8
1.06267	1.06295	1.0578	1.02706	1.02593	1.02626	4.8
1.0625	1.06276	1.05756	1.0272	1.02604	1.02639	4.8
1.0625	1.06272	1.05746	1.0271	1.02595	1.02633	4.8
1.0627	1.06285	1.0576	1.02698	1.02585	1.02619	4.8
1.0626	1.06288	1.05768	1.02728	1.02614	1.0265	4.8
1.06252	1.06274	1.05758	1.027	1.02584	1.02615	4.8
1.06241	1.06259	1.05738	1.02698	1.0258	1.02611	4.8
1.06244	1.06267	1.05744	1.02706	1.02589	1.02629	4.8
1.06263	1.06286	1.05761	1.02686	1.02568	1.026	4.8
1.06267	1.06284	1.05759	1.02695	1.02581	1.02615	4.8
1.0624	1.06266	1.05741	1.02711	1.02593	1.02627	4.8
1.06225	1.06249	1.05725	1.0272	1.02605	1.02638	4.8
1.06252	1.06268	1.0573	1.02692	1.02576	1.02608	4.8
1.06252	1.06279	1.0576	1.027	1.02583	1.02622	4.8
1.06251	1.06283	1.05747	1.02696	1.0258	1.02616	4.8
1.06218	1.06249	1.05721	1.02697	1.02582	1.02616	4.8
1.06236	1.06254	1.05722	1.02722	1.02608	1.02638	4.8

1.06245	1.06282	1.05746	1.0269	1.02576	1.02609	4.8
1.06242	1.06264	1.05738	1.02701	1.0259	1.02623	4.8
1.06223	1.06249	1.05718	1.02693	1.02572	1.02606	4.8
1.06213	1.06233	1.05704	1.02661	1.02548	1.02576	4.8
1.06213	1.06239	1.05709	1.02715	1.02601	1.02636	4.8
1.06268	1.06289	1.05751	1.02705	1.02592	1.02621	4.8
1.06259	1.0628	1.05752	1.0267	1.02552	1.02586	4.8
1.06216	1.06247	1.05714	1.02709	1.02597	1.0263	4.8
1.0623	1.06246	1.05719	1.02712	1.02597	1.02635	4.8
1.06278	1.06298	1.05757	1.02707	1.02592	1.02625	4.8
1.06267	1.06287	1.05751	1.02703	1.02592	1.02626	4.8
1.06213	1.06231	1.05704	1.02684	1.02565	1.02594	4.8
1.06196	1.06216	1.05677	1.02697	1.02578	1.02615	4.8
1.06235	1.0625	1.05712	1.02711	1.02598	1.02635	4.8
1.06266	1.06286	1.05744	1.02712	1.02599	1.02629	4.8
1.06244	1.06265	1.05721	1.02704	1.02589	1.02624	4.8
1.06226	1.06245	1.05707	1.027	1.02587	1.02617	4.8
1.06237	1.06259	1.0573	1.02727	1.02612	1.02649	4.8
1.06241	1.06267	1.05732	1.02718	1.026	1.02635	4.8
1.0622	1.06245	1.05717	1.02707	1.02593	1.02625	4.8
1.06253	1.06274	1.0574	1.02698	1.02588	1.02622	4.8
1.06266	1.06289	1.05753	1.0273	1.02615	1.02648	4.8
1.06246	1.0627	1.05745	1.02688	1.02574	1.02605	4.8
1.0626	1.06276	1.05748	1.02713	1.02595	1.02631	4.8
1.06244	1.06275	1.05745	1.0271	1.02596	1.02628	4.8
1.06221	1.06247	1.05726	1.02707	1.02597	1.02626	4.8
1.06227	1.06245	1.05726	1.0273	1.02616	1.02652	4.8
1.06255	1.06282	1.05757	1.02709	1.02595	1.02627	4.8
1.0628	1.06296	1.05774	1.02687	1.02572	1.02608	4.8
1.06246	1.06271	1.05749	1.02694	1.02579	1.02615	4.8
1.06218	1.06242	1.05718	1.02723	1.02608	1.02647	4.8
1.0624	1.0626	1.05732	1.0269	1.02571	1.02606	4.8
1.06262	1.06285	1.05764	1.02666	1.02553	1.02586	4.8
1.06251	1.06275	1.0576	1.02709	1.02592	1.02624	4.8
1.06243	1.06265	1.05743	1.027	1.02582	1.02619	4.8
1.06256	1.06267	1.05751	1.0267	1.02553	1.0259	4.8
1.06255	1.06279	1.05763	1.02704	1.02593	1.02626	4.8
1.06258	1.06286	1.05768	1.02717	1.02609	1.02636	4.8
1.0626	1.06286	1.05768	1.02695	1.02584	1.02613	4.8
1.06244	1.0628	1.05763	1.02726	1.02608	1.02646	4.8
1.06253	1.06287	1.05765	1.02699	1.0258	1.02616	4.8
1.06271	1.063	1.05785	1.02678	1.02563	1.02596	4.8
1.06271	1.06299	1.05783	1.02719	1.02603	1.02637	4.8
1.06246	1.06271	1.05768	1.02699	1.0258	1.02613	4.8
1.06248	1.06272	1.05759	1.02701	1.02586	1.0262	4.8
1.06273	1.06297	1.05785	1.02713	1.02599	1.02634	4.8
1.06303	1.06329	1.05811	1.02707	1.02593	1.02625	4.8

1.06267	1.06287	1.05786	1.02702	1.0259	1.02625	4.8
1.06227	1.06258	1.0575	1.02715	1.02601	1.02631	4.8
1.06262	1.06286	1.05772	1.02699	1.02582	1.0262	4.8
1.06293	1.06324	1.05811	1.02716	1.02596	1.02631	4.8
1.06282	1.06307	1.05801	1.02723	1.02604	1.02638	4.8
1.0625	1.06283	1.05777	1.02693	1.02574	1.02611	4.8
1.06252	1.06271	1.05776	1.02709	1.02595	1.02627	4.8
1.06292	1.06313	1.05803	1.02661	1.02544	1.02576	4.8
1.06297	1.06328	1.05817	1.02701	1.02591	1.02625	4.8
1.06278	1.06303	1.05805	1.02694	1.02577	1.02608	4.8
1.06265	1.06302	1.058	1.02705	1.02589	1.02623	4.8
1.06282	1.06308	1.05807	1.02711	1.02601	1.02633	4.8
1.0629	1.06318	1.05822	1.02681	1.0257	1.02603	4.8
1.06282	1.06312	1.05812	1.02666	1.02552	1.02586	4.8
1.06261	1.06294	1.05802	1.02706	1.02589	1.02624	4.8
1.06285	1.06315	1.05819	1.02706	1.02586	1.02625	4.8
1.06303	1.0633	1.05829	1.0269	1.02574	1.02611	4.8
1.06294	1.06328	1.05832	1.02692	1.02577	1.02612	4.8
1.06285	1.06316	1.05821	1.02696	1.02582	1.02614	4.8
1.06286	1.06318	1.05823	1.02701	1.02583	1.0262	4.8
1.06317	1.06347	1.0585	1.02706	1.02593	1.02628	4.8
1.06306	1.06328	1.05838	1.0273	1.02615	1.02651	4.8
1.06283	1.06314	1.05824	1.02723	1.0261	1.02641	4.8
1.06317	1.06341	1.05849	1.02715	1.02596	1.02629	4.8
1.06332	1.06349	1.05867	1.0269	1.02578	1.02613	4.8
1.06315	1.0634	1.05862	1.02715	1.02599	1.02634	4.8
1.06303	1.06329	1.05837	1.02734	1.02615	1.02654	4.8
1.06292	1.06318	1.05837	1.02694	1.02583	1.02615	4.8
1.06334	1.06354	1.05862	1.02701	1.02588	1.0262	4.8
1.06324	1.06355	1.05875	1.02702	1.02585	1.02622	4.8
1.06308	1.06341	1.05853	1.02696	1.02581	1.02613	4.8
1.06297	1.06323	1.05836	1.02678	1.02561	1.02594	4.8
1.06329	1.06342	1.0586	1.02702	1.02586	1.02622	4.8
1.06341	1.06364	1.05895	1.02709	1.02597	1.02627	4.8
1.06331	1.06357	1.05882	1.02699	1.02581	1.02616	4.8
1.06305	1.06326	1.05849	1.02692	1.02578	1.0261	4.8
1.06302	1.06335	1.05851	1.027	1.02585	1.02621	4.8
1.0634	1.06369	1.05882	1.02698	1.02587	1.02615	4.8
1.06326	1.06356	1.05892	1.02683	1.02565	1.02601	4.8
1.06316	1.06347	1.05869	1.02704	1.02592	1.02625	4.8
1.06343	1.06359	1.05895	1.02693	1.02573	1.02608	4.8
1.06348	1.06379	1.05906	1.02693	1.02581	1.02612	4.8
1.06334	1.06364	1.05892	1.02715	1.02597	1.02631	4.8
1.0633	1.06354	1.05888	1.02704	1.02594	1.02623	4.8
1.06361	1.06388	1.05909	1.02704	1.02586	1.02622	4.8
1.06375	1.06409	1.05941	1.02689	1.02575	1.0261	4.8
1.06361	1.06389	1.05925	1.02675	1.02566	1.02597	4.8

1.0634	1.0636	1.05895	1.02708	1.02596	1.02628	4.8
1.06331	1.0636	1.059	1.02706	1.02591	1.02627	4.8
1.06373	1.06398	1.05937	1.02656	1.0254	1.0257	4.8
1.06394	1.06423	1.05956	1.02673	1.02565	1.02596	4.8
1.06373	1.06405	1.05938	1.02721	1.02607	1.02638	4.8
1.06338	1.06368	1.05911	1.0271	1.02596	1.02631	4.8
1.06352	1.06385	1.05921	1.02684	1.02567	1.02598	4.8
1.06389	1.06415	1.05953	1.02701	1.02589	1.02621	4.8
1.06391	1.06425	1.05961	1.02701	1.02587	1.02625	4.8
1.06373	1.06403	1.05949	1.02687	1.02565	1.02601	4.8
1.0636	1.0639	1.05927	1.02703	1.02589	1.02625	4.8
1.06373	1.06405	1.0595	1.02713	1.02593	1.02628	4.8
1.064	1.06427	1.05967	1.027	1.02582	1.02615	4.8
1.06371	1.06406	1.0596	1.02709	1.02593	1.02629	4.8
1.0636	1.06389	1.05939	1.02695	1.02578	1.02611	4.8
1.06384	1.06407	1.05956	1.02694	1.02585	1.02616	4.8
1.06409	1.06438	1.05985	1.02674	1.02562	1.02595	4.8
1.06407	1.06437	1.05986	1.027	1.02589	1.02622	4.8
1.06389	1.06409	1.05971	1.02685	1.02573	1.02606	4.8
1.06378	1.06404	1.0596	1.02712	1.02601	1.02632	4.8
1.06394	1.06414	1.05975	1.02687	1.0257	1.02601	4.8
1.06421	1.06449	1.06	1.02699	1.02584	1.0262	4.8
1.06409	1.0644	1.06002	1.02706	1.02594	1.0263	4.8
1.06388	1.06413	1.05972	1.02731	1.02614	1.02649	4.8
1.06386	1.06408	1.05968	1.0272	1.02606	1.02637	4.8
1.06434	1.06454	1.06016	1.02674	1.02556	1.02589	4.8
1.06449	1.06474	1.06036	1.02674	1.02558	1.02595	4.8
1.06402	1.06432	1.06007	1.02701	1.02594	1.02622	4.8
1.0638	1.0641	1.05975	1.02709	1.02594	1.02628	4.8
1.06425	1.06447	1.06006	1.02709	1.02598	1.02629	4.8
1.06447	1.06478	1.06043	1.02693	1.02582	1.02615	4.8
1.06429	1.06448	1.06029	1.02712	1.02602	1.02633	4.8
1.06394	1.06421	1.05992	1.02712	1.02593	1.02627	4.8
1.06425	1.06453	1.0602	1.02715	1.02599	1.02633	4.8
1.06466	1.0649	1.06067	1.02698	1.02582	1.02613	4.8
1.06461	1.06492	1.06065	1.02686	1.0257	1.02604	4.8
1.06421	1.06442	1.06027	1.027	1.02586	1.02617	4.8
1.06426	1.06456	1.0603	1.02749	1.02633	1.02666	4.8
1.0647	1.06496	1.06067	1.02686	1.0257	1.02604	4.8
1.06476	1.06507	1.06089	1.02661	1.02544	1.02576	4.8
1.06443	1.06471	1.06054	1.02668	1.02562	1.02592	4.8
1.06401	1.06435	1.06021	1.02691	1.02581	1.02612	4.8
1.06419	1.06447	1.06021	1.02723	1.0261	1.02642	4.8
1.06475	1.0649	1.0607	1.02697	1.02584	1.02617	4.8
1.06482	1.06513	1.06098	1.02699	1.02586	1.02619	4.8
1.06464	1.065	1.06079	1.027	1.02582	1.02616	4.8
1.06455	1.0648	1.06066	1.02696	1.0258	1.02613	4.8

1.0646	1.0649	1.06079	1.02689	1.02574	1.02608	4.8
1.06477	1.06503	1.06094	1.027	1.0259	1.02623	4.8
1.06478	1.06507	1.06093	1.02708	1.02595	1.02627	4.8
1.06465	1.06497	1.06086	1.02716	1.026	1.02636	4.8
1.06464	1.06492	1.06086	1.027	1.02583	1.02614	4.8
1.06471	1.06497	1.0608	1.02707	1.02598	1.02629	4.8
1.06474	1.065	1.06084	1.02694	1.02581	1.02614	4.8
1.06489	1.0651	1.06097	1.02716	1.02601	1.02633	4.8
1.0651	1.06535	1.06121	1.02703	1.0259	1.02623	4.8
1.06506	1.06531	1.06126	1.0272	1.02604	1.02637	4.8
1.0649	1.06512	1.0611	1.02696	1.02581	1.02612	4.8
1.06481	1.06507	1.06105	1.02703	1.02593	1.02626	4.8
1.06498	1.06521	1.06121	1.0266	1.02548	1.02583	4.8
1.06495	1.06522	1.06115	1.02695	1.02582	1.02616	4.8
1.06478	1.06509	1.0611	1.02692	1.02579	1.02615	4.8
1.06496	1.06518	1.0611	1.02668	1.02551	1.02583	4.8
1.06485	1.06507	1.0611	1.02684	1.02568	1.02604	4.8
1.06513	1.06536	1.06144	1.02708	1.02596	1.02628	4.8
1.06541	1.06569	1.06165	1.02696	1.02586	1.02618	4.8
1.06511	1.0654	1.06145	1.02682	1.02567	1.02598	4.8
1.06471	1.06498	1.06106	1.02722	1.0261	1.02646	4.8
1.06486	1.06514	1.0612	1.02706	1.02598	1.02625	4.8
1.06532	1.06554	1.06169	1.02692	1.02578	1.02609	4.8
1.06553	1.06571	1.06183	1.02688	1.02571	1.02605	4.8
1.06507	1.06534	1.06153	1.02702	1.02592	1.02623	4.8
1.06505	1.06529	1.0614	1.02694	1.02579	1.02614	4.8
1.06521	1.06548	1.06153	1.02704	1.02589	1.02627	4.8
1.06536	1.06558	1.06174	1.02687	1.02574	1.02607	4.8
1.06537	1.06568	1.06173	1.02683	1.02567	1.026	4.8
1.06534	1.06555	1.06172	1.02704	1.02594	1.02626	4.8
1.06537	1.06563	1.06177	1.02708	1.02591	1.02629	4.8
1.06526	1.06559	1.06171	1.02684	1.02565	1.02596	4.8
1.06527	1.06553	1.0618	1.02703	1.02586	1.02616	4.8
1.0655	1.06572	1.06188	1.02678	1.02564	1.02595	4.8
1.06535	1.06566	1.06183	1.02696	1.0258	1.02612	4.8
1.0653	1.06564	1.06184	1.02688	1.02574	1.02606	4.8
1.06535	1.06567	1.06184	1.02682	1.02569	1.026	4.8
1.06544	1.06572	1.06195	1.02681	1.02565	1.026	4.8
1.06547	1.0657	1.062	1.02685	1.02569	1.02605	4.8
1.06541	1.06573	1.062	1.02704	1.02593	1.02625	4.8
1.0655	1.06574	1.06196	1.02702	1.02588	1.02619	4.8
1.06547	1.06577	1.06204	1.02711	1.02598	1.02628	4.8
1.06565	1.06588	1.06219	1.02685	1.02566	1.02602	4.8
1.06574	1.06607	1.06237	1.02692	1.02583	1.02615	4.8
1.06565	1.06587	1.06221	1.02705	1.02588	1.02622	4.8
1.0654	1.06567	1.06205	1.02688	1.0257	1.02604	4.8
1.06554	1.06582	1.06209	1.02696	1.02581	1.02614	4.8

1.06566	1.06589	1.06222	1.0266	1.02546	1.02579	4.8
1.06566	1.06599	1.06224	1.02687	1.02576	1.02607	4.8
1.0657	1.0659	1.06228	1.02673	1.02558	1.0259	4.8
1.06554	1.06582	1.06227	1.02689	1.02578	1.02605	4.8
1.06562	1.06586	1.06242	1.02682	1.02569	1.02603	4.8
1.06567	1.06603	1.06254	1.02666	1.02552	1.02585	4.8
1.06573	1.066	1.06259	1.02644	1.02533	1.02567	4.8
1.06565	1.06596	1.06264	1.02669	1.02562	1.02592	4.8
1.06569	1.066	1.06266	1.02651	1.02539	1.02571	4.8
1.06563	1.06586	1.06272	1.0265	1.0253	1.02566	4.8
1.06568	1.06593	1.06275	1.02641	1.02527	1.02561	4.8
1.06569	1.06598	1.06278	1.02637	1.02522	1.02558	4.8
1.06573	1.06602	1.06283	1.02649	1.02534	1.0257	4.8
1.06582	1.06606	1.06273	1.02665	1.02556	1.02585	4.8
1.06576	1.06608	1.06261	1.02631	1.0252	1.02552	4.8
1.06579	1.0661	1.06261	1.02639	1.02523	1.02563	4.8
1.06592	1.06612	1.06266	1.02623	1.02508	1.02544	4.8
1.06585	1.06621	1.0627	1.02614	1.02499	1.02539	4.8
1.06587	1.06615	1.06252	1.02604	1.02489	1.02524	4.8
1.0659	1.06611	1.06239	1.02602	1.02485	1.02521	4.8
1.06595	1.06626	1.06245	1.02625	1.02516	1.02554	4.8
1.06616	1.06637	1.06255	1.0259	1.02474	1.0251	4.8
1.06603	1.06627	1.06248	1.02621	1.0251	1.02545	4.8
1.06619	1.06646	1.06246	1.0261	1.02496	1.0253	4.8
1.0661	1.06641	1.06239	1.02618	1.02501	1.0254	4.8
1.06597	1.06632	1.06232	1.02635	1.0252	1.02556	4.8
1.06617	1.06645	1.06245	1.02619	1.02506	1.02542	4.8
1.06639	1.06659	1.06258	1.02618	1.025	1.02538	4.8
1.0663	1.06655	1.06257	1.02624	1.02509	1.02554	4.8
1.06621	1.0665	1.06254	1.02622	1.0251	1.02548	4.8
1.06636	1.06663	1.06263	1.02599	1.02486	1.02519	4.8
1.0664	1.06669	1.06278	1.02624	1.02512	1.02546	4.8
1.06638	1.06671	1.06288	1.02625	1.02517	1.02548	4.8
1.06625	1.06657	1.06276	1.02636	1.02521	1.02557	4.8
1.0663	1.06653	1.06274	1.02626	1.02513	1.02551	4.8
1.06646	1.06677	1.06295	1.02637	1.02525	1.02562	4.8
1.06666	1.06688	1.06316	1.02601	1.0249	1.02524	4.8
1.06647	1.06673	1.06303	1.02619	1.02503	1.02538	4.8
1.06614	1.06636	1.06282	1.02609	1.02498	1.02534	4.8
1.06631	1.06656	1.06289	1.02612	1.02497	1.02536	4.8
1.06654	1.06676	1.06318	1.0262	1.02505	1.02545	4.8
1.06672	1.06702	1.06346	1.02623	1.02512	1.02548	4.8
1.06657	1.06677	1.06325	1.02618	1.02508	1.02546	4.8
1.06652	1.06672	1.06315	1.02611	1.02495	1.02531	4.8
1.06662	1.0669	1.06335	1.02613	1.02502	1.02536	4.8
1.06677	1.06699	1.06354	1.02613	1.025	1.02536	4.8
1.06671	1.06693	1.06352	1.02627	1.0251	1.02552	4.8

1.0665	1.06676	1.06338	1.02624	1.02511	1.02548	4.8
1.0666	1.06681	1.06337	1.02608	1.02488	1.02526	4.8
1.06669	1.06694	1.06352	1.02604	1.02491	1.02526	4.8
1.06689	1.06712	1.06371	1.02586	1.0247	1.02505	4.8
1.06682	1.06708	1.06368	1.02619	1.02502	1.02544	4.8
1.06682	1.06699	1.06359	1.02614	1.02499	1.02535	4.8
1.06672	1.06701	1.06361	1.02598	1.02481	1.0252	4.8
1.0668	1.06711	1.06372	1.02608	1.02493	1.02534	4.8
1.06688	1.0672	1.06381	1.02624	1.02511	1.02552	4.8
1.06689	1.06717	1.06382	1.02617	1.02504	1.0254	4.8
1.06681	1.06701	1.06371	1.02611	1.02497	1.02539	4.8
1.06673	1.06702	1.06371	1.02575	1.02457	1.02499	4.8
1.06694	1.06714	1.06382	1.02619	1.02509	1.02543	4.8
1.067	1.06725	1.06398	1.02638	1.02521	1.02559	4.8
1.06698	1.06726	1.06401	1.02605	1.02488	1.02529	4.8
1.06689	1.06716	1.06404	1.02614	1.02498	1.02539	4.8
1.06699	1.06719	1.06413	1.02602	1.02484	1.02522	4.8
1.06694	1.0673	1.06426	1.02602	1.02488	1.02526	4.8
1.06699	1.06732	1.06434	1.02593	1.02478	1.02515	4.8
1.06716	1.06735	1.06422	1.02588	1.02474	1.0251	4.8
1.06691	1.0672	1.06418	1.02593	1.02478	1.02517	4.8
1.06692	1.06712	1.06416	1.02616	1.02505	1.02541	4.8
1.06704	1.06731	1.06438	1.02587	1.02475	1.0251	4.8
1.06704	1.06732	1.06446	1.02576	1.0246	1.02499	4.8
1.06699	1.06727	1.06446	1.02573	1.02462	1.025	4.8
1.06702	1.0673	1.06446	1.02584	1.02466	1.02504	4.8
1.06706	1.06739	1.06452	1.02591	1.02476	1.02512	4.8
1.0672	1.06738	1.06466	1.02597	1.02481	1.0252	4.8
1.06707	1.06731	1.06459	1.02619	1.02506	1.02545	4.8
1.06705	1.06736	1.06453	1.026	1.02485	1.02523	4.8
1.06721	1.06749	1.06478	1.02595	1.02478	1.02517	4.8
1.06716	1.06744	1.06481	1.02589	1.02476	1.02512	4.8
1.06699	1.06732	1.06463	1.02624	1.02507	1.02547	4.8
1.06717	1.06738	1.0647	1.02611	1.02496	1.02535	4.8
1.06726	1.06751	1.06499	1.02593	1.02479	1.02515	4.8
1.06734	1.06761	1.06514	1.02569	1.02454	1.0249	4.8
1.0671	1.06742	1.06498	1.02608	1.02494	1.02533	4.8
1.06708	1.06732	1.06483	1.02577	1.02463	1.02502	4.8
1.06698	1.06717	1.06481	1.02598	1.02487	1.02526	4.8
1.06726	1.06741	1.06496	1.02597	1.02482	1.02519	4.8
1.06735	1.06764	1.06522	1.02597	1.02481	1.02518	4.8
1.06742	1.06762	1.06523	1.02605	1.02488	1.02528	4.8
1.06715	1.06742	1.06516	1.02591	1.0248	1.02517	4.8
1.06718	1.0675	1.0651	1.02624	1.02502	1.02545	4.8
1.06738	1.06762	1.0653	1.02618	1.02501	1.02541	4.8
1.06753	1.06777	1.06542	1.02599	1.02485	1.02524	4.8
1.06735	1.06767	1.0654	1.02596	1.02481	1.02519	4.8

1.06721	1.06746	1.06514	1.02603	1.02488	1.02527	4.8
1.06716	1.06737	1.06518	1.02608	1.02496	1.02534	4.8
1.06733	1.06753	1.06536	1.02611	1.02498	1.02536	4.8
1.0675	1.06768	1.06543	1.02621	1.02506	1.02545	4.8
1.06739	1.06761	1.06541	1.02611	1.02494	1.02535	4.8
1.06714	1.06737	1.06532	1.02571	1.02457	1.02496	4.8
1.06713	1.06748	1.06537	1.02592	1.02478	1.02517	4.8
1.0673	1.06754	1.06551	1.02596	1.0248	1.02517	4.8
1.06716	1.06746	1.06544	1.02599	1.02486	1.02523	4.8
1.06709	1.06738	1.06534	1.0258	1.02466	1.02505	4.8
1.06705	1.0674	1.06541	1.02605	1.02491	1.02532	4.8
1.06722	1.0675	1.06545	1.02601	1.02486	1.02524	4.8
1.06733	1.06751	1.06553	1.02599	1.02483	1.02525	4.8
1.06724	1.06748	1.06553	1.02598	1.02485	1.0252	4.8
1.06727	1.06746	1.0656	1.02602	1.02481	1.0252	4.8
1.06726	1.0676	1.06564	1.02579	1.02468	1.02503	4.8
1.06724	1.06754	1.06553	1.02603	1.0249	1.02527	4.8
1.06711	1.06742	1.0654	1.02613	1.02493	1.02531	4.8
1.06718	1.06737	1.06531	1.02612	1.025	1.02538	4.8
1.06747	1.06768	1.06569	1.02621	1.02505	1.02543	4.8
1.06749	1.06772	1.0658	1.02613	1.02495	1.02534	4.8
1.06734	1.06761	1.06569	1.02608	1.02491	1.02531	4.8
1.06709	1.06742	1.06553	1.02603	1.02487	1.02523	4.8
1.06717	1.06747	1.06567	1.02596	1.02477	1.02517	4.8
1.06725	1.06756	1.0658	1.02599	1.02484	1.02521	4.8
1.06715	1.06755	1.06583	1.0262	1.02508	1.02545	4.8
1.06717	1.06744	1.06585	1.02608	1.02488	1.02523	4.8
1.06718	1.06742	1.06585	1.02592	1.02479	1.02512	4.8
1.06713	1.06742	1.06585	1.02609	1.02491	1.02529	4.8
1.06717	1.06744	1.0659	1.02617	1.02508	1.02541	4.8
1.0672	1.06745	1.06597	1.02606	1.02488	1.02525	4.8
1.06716	1.06742	1.0661	1.02607	1.02492	1.02528	4.8
1.06725	1.06745	1.06605	1.02643	1.02533	1.02568	4.8
1.06723	1.06751	1.06616	1.02587	1.02472	1.02508	4.8
1.06719	1.06739	1.06606	1.02621	1.02507	1.02543	4.8
1.06702	1.0673	1.066	1.02626	1.02513	1.0255	4.8
1.06709	1.06729	1.06605	1.02622	1.02508	1.02547	4.8
1.06709	1.06736	1.06608	1.02596	1.02482	1.02518	4.8
1.06704	1.06732	1.06614	1.02612	1.02498	1.02538	4.8
1.06698	1.06728	1.06612	1.02607	1.02492	1.02526	4.8
1.06703	1.06739	1.06609	1.02615	1.02503	1.0254	4.8
1.0671	1.06743	1.0662	1.02613	1.025	1.02537	4.8
1.06707	1.06736	1.06617	1.02599	1.02488	1.02522	4.8
1.06691	1.06727	1.06607	1.02629	1.02515	1.02552	4.8
1.06683	1.06718	1.06596	1.02602	1.02488	1.02525	4.8
1.06695	1.06716	1.06601	1.02598	1.02479	1.02516	4.8
1.06685	1.06721	1.066	1.02611	1.02496	1.02536	4.8

1.06691	1.06717	1.06607	1.02605	1.0249	1.02528	4.8
1.06677	1.06716	1.06605	1.02612	1.02498	1.02532	4.8
1.06683	1.06716	1.06606	1.02624	1.02513	1.02549	4.8
1.06682	1.06723	1.06606	1.02593	1.0248	1.02517	4.8
1.06691	1.06715	1.06612	1.02609	1.02494	1.02531	4.8
1.06671	1.06696	1.06599	1.02613	1.02497	1.02534	4.8
1.06679	1.06713	1.06606	1.02616	1.02506	1.02542	4.8
1.06696	1.06733	1.06629	1.02622	1.02507	1.02542	4.8
1.06694	1.06723	1.06625	1.02623	1.02508	1.02542	4.8
1.06659	1.06695	1.06594	1.02613	1.02497	1.02533	4.8
1.0666	1.06688	1.06591	1.02575	1.02454	1.02487	4.8
1.06679	1.06707	1.06603	1.02581	1.02462	1.02502	4.8
1.06658	1.06694	1.06599	1.02596	1.02482	1.02516	4.8
1.06656	1.06694	1.06595	1.02617	1.02505	1.02544	4.8
1.06651	1.06682	1.06589	1.0259	1.02472	1.02507	4.8
1.0666	1.06686	1.06588	1.02584	1.02468	1.02504	4.8
1.06674	1.067	1.06606	1.02563	1.02449	1.02481	4.8
1.06665	1.06699	1.06605	1.0259	1.0248	1.02514	4.8
1.06644	1.06678	1.06588	1.02603	1.02487	1.02522	4.8
1.06628	1.06659	1.06573	1.02567	1.02448	1.02485	4.8
1.06644	1.06676	1.06586	1.02611	1.02501	1.02536	4.8
1.06654	1.06688	1.06597	1.02618	1.02505	1.02538	4.8
1.06644	1.06673	1.06584	1.026	1.02482	1.0252	4.8
1.06627	1.06658	1.06571	1.02618	1.02503	1.02541	4.8
1.06635	1.06666	1.0658	1.02593	1.02477	1.02513	4.8
1.06631	1.06663	1.06578	1.02591	1.02475	1.02509	4.8
1.0661	1.06644	1.06555	1.02621	1.02505	1.02543	4.8
1.06634	1.06665	1.06568	1.02578	1.02461	1.025	4.8
1.06643	1.06674	1.06592	1.02602	1.02485	1.0252	4.8
1.06637	1.06671	1.06585	1.026	1.02486	1.02525	4.8
1.06625	1.06651	1.06568	1.026	1.02484	1.02522	4.8
1.06619	1.06644	1.06563	1.02606	1.02491	1.02528	4.8
1.06632	1.06657	1.06576	1.02631	1.02515	1.02548	4.8
1.06642	1.06665	1.06583	1.0261	1.0249	1.02529	4.8
1.06626	1.06661	1.06567	1.0259	1.02475	1.0251	4.8
1.06611	1.06638	1.06556	1.02595	1.02481	1.02515	4.8
1.06603	1.06622	1.06542	1.02602	1.02492	1.02526	4.8
1.06602	1.06628	1.06545	1.02586	1.02466	1.025	4.8
1.066	1.06631	1.06546	1.02577	1.02464	1.02498	4.8
1.06614	1.06642	1.06558	1.0261	1.02492	1.02533	4.8
1.066	1.06635	1.06552	1.02603	1.02488	1.02525	4.8
1.06575	1.06611	1.06523	1.02621	1.02509	1.02545	4.8
1.06577	1.06615	1.0652	1.02612	1.02499	1.0253	4.8
1.06609	1.06642	1.0655	1.02635	1.0252	1.02556	4.8
1.06623	1.06657	1.06551	1.02611	1.02498	1.02532	4.8
1.06589	1.06623	1.06504	1.02661	1.0254	1.02579	4.8
1.06572	1.06608	1.06467	1.02619	1.025	1.02535	4.8

1.06593	1.06617	1.06483	1.02661	1.02545	1.02582	4.8
1.06605	1.06638	1.06497	1.02647	1.02535	1.02569	4.8
1.06583	1.06615	1.06487	1.02645	1.02529	1.02567	4.8
1.06584	1.06608	1.06491	1.02655	1.02537	1.02576	4.8
1.06573	1.06609	1.06498	1.02661	1.02549	1.02582	4.8
1.06566	1.06609	1.06508	1.02664	1.02544	1.02577	4.8
1.06581	1.06605	1.06516	1.02661	1.02545	1.02581	4.8
1.06563	1.066	1.06516	1.0267	1.02553	1.02589	4.8
1.06562	1.06595	1.06524	1.02666	1.0255	1.02585	4.8
1.0656	1.06587	1.06525	1.02644	1.0253	1.02562	4.8
1.0654	1.06578	1.06522	1.02646	1.02534	1.02563	4.8
1.06541	1.06572	1.06519	1.02662	1.02545	1.02584	4.8
1.06528	1.06569	1.06517	1.02667	1.02552	1.02584	4.8
1.06527	1.06565	1.06521	1.02653	1.02541	1.02574	4.8
1.06544	1.06568	1.06525	1.02677	1.0256	1.02591	4.8
1.06542	1.06574	1.06531	1.02655	1.02538	1.02571	4.8
1.06535	1.06564	1.06528	1.02669	1.0256	1.02588	4.8
1.06505	1.06534	1.06509	1.02671	1.02564	1.02593	4.8
1.06499	1.06532	1.06499	1.02698	1.02587	1.02618	4.8
1.06513	1.06545	1.06512	1.02688	1.02572	1.02605	4.8
1.06514	1.0655	1.06509	1.02669	1.02552	1.02583	4.8
1.06493	1.06527	1.06492	1.02652	1.02543	1.02569	4.8
1.06483	1.06524	1.06484	1.02673	1.02559	1.02591	4.8
1.06494	1.0652	1.06492	1.02691	1.02578	1.02606	4.8
1.06496	1.06527	1.06489	1.02688	1.02572	1.02599	4.8
1.06482	1.06514	1.0648	1.02696	1.02583	1.02613	4.8
1.06487	1.06521	1.06485	1.02694	1.02575	1.02609	4.8
1.06493	1.06524	1.0649	1.02686	1.02572	1.02599	4.8
1.06481	1.06519	1.06481	1.02683	1.02573	1.02598	4.8
1.06453	1.06489	1.06454	1.02702	1.02589	1.02615	4.8
1.06441	1.06483	1.06444	1.02685	1.0257	1.02594	4.8
1.06475	1.06508	1.06465	1.02697	1.02591	1.02616	4.8
1.06466	1.06498	1.06461	1.0269	1.02576	1.02604	4.8
1.06444	1.0648	1.06436	1.0269	1.02576	1.02608	4.8
1.06427	1.06468	1.0642	1.02694	1.02582	1.0261	4.8
1.06439	1.06467	1.06419	1.02678	1.02562	1.02593	4.8
1.06429	1.06466	1.06417	1.02688	1.02574	1.02604	4.8
1.0643	1.06468	1.06409	1.02708	1.02595	1.02623	4.8
1.06441	1.06469	1.06412	1.02715	1.02601	1.0263	4.8
1.06428	1.06459	1.06402	1.02668	1.02555	1.02588	4.8
1.06397	1.06432	1.06374	1.02696	1.02583	1.02611	4.8
1.06399	1.06429	1.06363	1.02712	1.02603	1.02633	4.8
1.06419	1.06448	1.06387	1.02702	1.02586	1.02615	4.8
1.06414	1.06446	1.06389	1.02694	1.02581	1.02605	4.8
1.06382	1.06418	1.06359	1.02671	1.02557	1.02584	4.8
1.06383	1.0641	1.06343	1.02711	1.02605	1.0263	4.8
1.06394	1.06431	1.06357	1.02687	1.02573	1.02599	4.8

1.06403	1.06438	1.06349	1.0271	1.02596	1.02625	4.8
1.06366	1.06405	1.06325	1.02738	1.02621	1.02649	4.8
1.06369	1.0641	1.06321	1.02731	1.02612	1.02645	4.8
1.06373	1.06404	1.06322	1.02722	1.0261	1.02637	4.8
1.06364	1.06391	1.0631	1.02716	1.02601	1.0263	4.8
1.06361	1.06391	1.06302	1.02719	1.02613	1.02639	4.8
1.06356	1.06398	1.06307	1.0273	1.02619	1.02643	4.8
1.06375	1.06403	1.06317	1.02726	1.02608	1.02637	4.8
1.0636	1.06395	1.06296	1.02712	1.02599	1.02625	4.8
1.0634	1.0637	1.0628	1.02726	1.02608	1.02637	4.8
1.06337	1.06376	1.06271	1.02723	1.0261	1.02638	4.8
1.06342	1.06367	1.06271	1.02718	1.02604	1.02634	4.8
1.06334	1.06369	1.06263	1.02726	1.02613	1.0264	4.8
1.06332	1.06367	1.06266	1.02721	1.02616	1.0264	4.8
1.06328	1.06362	1.06253	1.02724	1.02614	1.02637	4.8
1.06314	1.06355	1.06243	1.02702	1.02588	1.02617	4.8
1.06324	1.0635	1.06243	1.02741	1.02625	1.02658	4.8
1.06326	1.06354	1.0624	1.02733	1.02622	1.02649	4.8
1.06314	1.06344	1.06218	1.02734	1.02621	1.02648	4.8
1.06303	1.06339	1.06205	1.02732	1.02619	1.02642	4.8
1.063	1.06334	1.06202	1.02718	1.02604	1.02633	4.8
1.06308	1.06338	1.0621	1.02725	1.02615	1.02641	4.8
1.06304	1.06335	1.06205	1.02716	1.02602	1.0263	4.8
1.06274	1.06314	1.06166	1.02734	1.02621	1.02648	4.8
1.06266	1.06298	1.06164	1.02731	1.0262	1.02646	4.8
1.06285	1.06312	1.06165	1.02689	1.02574	1.026	4.8
1.06274	1.06304	1.06161	1.02728	1.02615	1.02643	4.8
1.06269	1.06297	1.06151	1.02749	1.0263	1.0266	4.8
1.06264	1.06302	1.06146	1.02722	1.02608	1.02637	4.8
1.06263	1.06294	1.06141	1.02714	1.02601	1.02627	4.8
1.06263	1.06292	1.0613	1.02717	1.02604	1.0263	4.8
1.06249	1.06285	1.06118	1.02727	1.02611	1.02637	4.8
1.06275	1.06292	1.06127	1.0274	1.02631	1.02656	4.8
1.06274	1.06297	1.06134	1.0273	1.02618	1.02643	4.8
1.06255	1.06278	1.06107	1.0273	1.02615	1.02644	4.8
1.06236	1.06264	1.0609	1.02744	1.02629	1.02656	4.8
1.06257	1.06274	1.06094	1.02753	1.02641	1.02664	4.8
1.06267	1.06287	1.06107	1.02726	1.0261	1.02636	4.8
1.06232	1.06265	1.06081	1.02758	1.02648	1.02672	4.8
1.0625	1.06268	1.06073	1.02758	1.02645	1.02674	4.8
1.06244	1.06274	1.06085	1.02753	1.02642	1.02669	4.8
1.06259	1.0629	1.06091	1.02712	1.02595	1.0262	4.8
1.06224	1.06254	1.06071	1.02727	1.02621	1.02644	4.8
1.06191	1.06227	1.06028	1.02749	1.02636	1.02665	4.8
1.06206	1.06235	1.06035	1.0272	1.02608	1.02632	4.8
1.06225	1.06248	1.06052	1.02739	1.02625	1.02653	4.8
1.0622	1.06252	1.0605	1.02732	1.02622	1.02649	4.8

1.062	1.0623	1.06019	1.02727	1.02614	1.02643	4.8
1.06193	1.06221	1.06007	1.02736	1.0262	1.02648	4.8
1.06211	1.06238	1.06015	1.0271	1.02596	1.02623	4.8
1.06216	1.0624	1.06033	1.02726	1.02618	1.02646	4.8
1.06209	1.06236	1.06029	1.02734	1.02621	1.02649	4.8
1.06172	1.06207	1.05987	1.02726	1.02616	1.02645	4.8
1.06174	1.06199	1.05978	1.02723	1.02607	1.02635	4.8
1.06211	1.06238	1.05997	1.02716	1.02604	1.02634	4.8
1.06207	1.06241	1.0601	1.02728	1.02613	1.02641	4.8
1.06175	1.06201	1.0596	1.02693	1.02582	1.0261	4.8
1.06152	1.06178	1.05941	1.02724	1.02609	1.02639	4.8
1.06186	1.06211	1.05957	1.02698	1.02589	1.02613	4.8
1.06198	1.06226	1.05973	1.02705	1.02594	1.0262	4.8
1.06173	1.06203	1.05947	1.02689	1.02576	1.02606	4.8
1.06151	1.06178	1.05909	1.02719	1.02607	1.02637	4.8
1.06147	1.06177	1.05899	1.02703	1.0259	1.02622	4.8
1.06185	1.06208	1.05918	1.02718	1.02606	1.02632	4.8
1.0618	1.06207	1.05916	1.02674	1.0256	1.02591	4.8
1.06164	1.06184	1.05889	1.0271	1.02597	1.02629	4.8
1.06146	1.06182	1.05871	1.0272	1.02607	1.02639	4.8
1.0617	1.0619	1.05876	1.02687	1.02574	1.02604	4.8
1.06169	1.06192	1.05872	1.02693	1.02582	1.02612	4.8
1.06173	1.06201	1.05868	1.02726	1.02617	1.02649	4.8
1.0617	1.06199	1.0586	1.02723	1.02607	1.0264	4.8
1.06175	1.06197	1.05858	1.02711	1.026	1.02629	4.8
1.0617	1.06194	1.05851	1.02693	1.02583	1.02612	4.8
1.06167	1.06188	1.05844	1.02705	1.02592	1.0262	4.8
1.06149	1.06174	1.05825	1.02712	1.02599	1.02633	4.8
1.06141	1.06172	1.05815	1.02684	1.02571	1.02603	4.8
1.06142	1.06174	1.05812	1.02714	1.02602	1.02635	4.8
1.06144	1.06176	1.0582	1.027	1.02587	1.02617	4.8
1.06165	1.06192	1.05829	1.02714	1.02602	1.02632	4.8
1.06158	1.06187	1.05816	1.02696	1.02584	1.02616	4.8
1.06148	1.06173	1.05797	1.02713	1.02601	1.0263	4.8
1.06149	1.06182	1.058	1.02712	1.026	1.02632	4.8
1.06182	1.06205	1.05824	1.02701	1.02586	1.02617	4.8
1.06154	1.06181	1.05798	1.02712	1.02598	1.0263	4.8
1.06145	1.06163	1.05785	1.02693	1.02581	1.02611	4.8
1.06159	1.06181	1.05789	1.02705	1.02588	1.0262	4.8
1.06176	1.06197	1.05802	1.02678	1.02568	1.02596	4.8
1.0615	1.06181	1.05796	1.02693	1.02581	1.02615	4.8
1.06138	1.06163	1.05772	1.02711	1.02595	1.02626	4.8
1.06135	1.06165	1.0577	1.02719	1.02612	1.02645	4.8
1.06154	1.06178	1.05782	1.02701	1.02591	1.0262	4.8
1.0617	1.06197	1.05794	1.02695	1.02581	1.02613	4.8
1.06154	1.06185	1.05779	1.02704	1.02593	1.02623	4.8
1.06152	1.0617	1.05766	1.02715	1.02596	1.02633	4.8

1.06166	1.06187	1.05776	1.02693	1.02581	1.02606	4.8
1.06169	1.06196	1.05788	1.02697	1.02581	1.02614	4.8
1.0617	1.06187	1.05788	1.02696	1.02584	1.02616	4.8
1.06148	1.06175	1.0577	1.02689	1.02575	1.0261	4.8
1.06164	1.06181	1.05773	1.02701	1.02587	1.02621	4.8
1.06166	1.0619	1.05773	1.02695	1.02581	1.02613	4.8
1.06161	1.06192	1.05774	1.02695	1.02582	1.02614	4.8
1.06158	1.06185	1.05762	1.02714	1.02601	1.02633	4.8
1.06153	1.06186	1.05766	1.02698	1.02587	1.02614	4.8
1.06172	1.06193	1.05765	1.0272	1.0261	1.02642	4.8
1.06163	1.06185	1.05772	1.02689	1.02573	1.02605	4.8
1.06178	1.06189	1.05767	1.02698	1.02586	1.02616	4.8
1.06169	1.06189	1.05767	1.02682	1.02572	1.02605	4.8
1.0617	1.0619	1.05766	1.02678	1.02565	1.02594	4.8
1.06169	1.06185	1.05764	1.02689	1.02577	1.02611	4.8
1.06176	1.06192	1.05768	1.02689	1.02576	1.02609	4.8
1.06163	1.06185	1.05763	1.02683	1.02571	1.02602	4.8
1.06165	1.06187	1.05763	1.02673	1.02559	1.02589	4.8
1.06167	1.06187	1.05758	1.02681	1.02573	1.02605	4.8
1.06169	1.0619	1.05766	1.02672	1.02557	1.02594	4.8
1.06186	1.06206	1.05773	1.02693	1.02577	1.02614	4.8
1.06172	1.0619	1.05772	1.02684	1.02573	1.02605	4.8
1.06182	1.06194	1.05763	1.0268	1.02567	1.026	4.8
1.06183	1.06208	1.05784	1.02673	1.02561	1.02592	4.8
1.06183	1.06207	1.05781	1.02672	1.02561	1.02592	4.8
1.06174	1.06193	1.05765	1.02649	1.02536	1.02567	4.8
1.06164	1.06187	1.05751	1.02677	1.02566	1.02596	4.8
1.06184	1.06204	1.05775	1.02705	1.02592	1.02622	4.8
1.06218	1.0624	1.05805	1.02699	1.02582	1.02621	4.8
1.0621	1.06239	1.05807	1.02695	1.02578	1.02614	4.8
1.06175	1.06203	1.05767	1.02678	1.02564	1.02596	4.8
1.06175	1.06204	1.05763	1.0268	1.02565	1.026	4.8
1.06213	1.06232	1.05792	1.0268	1.02564	1.02599	4.8
1.06209	1.06231	1.05797	1.02654	1.02541	1.0257	4.8
1.06188	1.06218	1.05782	1.02675	1.0256	1.02594	4.8
1.06183	1.06204	1.0577	1.02674	1.02562	1.02597	4.8
1.06206	1.06231	1.05794	1.02687	1.02578	1.02611	4.8
1.06225	1.06252	1.05814	1.0266	1.02544	1.02577	4.8
1.06218	1.06239	1.05802	1.02667	1.02558	1.02592	4.8
1.06217	1.06245	1.05802	1.02677	1.02559	1.02593	4.8
1.06228	1.06255	1.05805	1.0268	1.02574	1.02602	4.8
1.06218	1.06246	1.05812	1.0269	1.0258	1.02614	4.8
1.06213	1.06245	1.05804	1.02689	1.02577	1.02615	4.8
1.06235	1.06257	1.05815	1.02692	1.02578	1.02612	4.8
1.06239	1.06269	1.05827	1.02651	1.02537	1.02566	4.8
1.06216	1.06241	1.0582	1.02679	1.02567	1.02597	4.8
1.06197	1.06225	1.05795	1.02676	1.02566	1.02596	4.8

1.06209	1.06228	1.05794	1.02685	1.02575	1.02604	4.8
1.06238	1.06264	1.05822	1.02676	1.02567	1.02598	4.8
1.06247	1.06282	1.05837	1.0266	1.02545	1.02581	4.8
1.06229	1.06254	1.05816	1.02663	1.02546	1.02584	4.8
1.062	1.06229	1.05792	1.02675	1.02562	1.02593	4.8
1.06238	1.06263	1.05829	1.02669	1.02555	1.02587	4.8
1.06274	1.06296	1.05857	1.02654	1.02543	1.02575	4.8
1.06253	1.06264	1.05841	1.02688	1.02574	1.0261	4.8
1.06225	1.06246	1.05816	1.02659	1.02544	1.02576	4.8
1.06237	1.06261	1.05822	1.02655	1.02543	1.02573	4.8
1.06269	1.06291	1.05862	1.02671	1.02563	1.02594	4.8
1.06272	1.06292	1.05865	1.02679	1.02567	1.02603	4.8
1.0625	1.06275	1.05848	1.02655	1.02547	1.02581	4.8
1.06254	1.06271	1.05841	1.02656	1.02548	1.02576	4.8
1.06261	1.0629	1.05848	1.02657	1.02543	1.02579	4.8
1.0628	1.0631	1.05875	1.02671	1.02563	1.02594	4.8
1.06276	1.06298	1.05871	1.02672	1.02558	1.02592	4.8
1.06257	1.06282	1.05853	1.02671	1.02559	1.02591	4.8
1.0627	1.06285	1.05859	1.02676	1.02562	1.02594	4.8
1.06286	1.06314	1.05884	1.02634	1.02522	1.02551	4.8
1.06298	1.06321	1.05894	1.02653	1.02539	1.02569	4.8
1.0628	1.0631	1.05888	1.02664	1.02553	1.02585	4.8
1.06284	1.06304	1.05867	1.02663	1.02549	1.02581	4.8
1.06277	1.06297	1.05875	1.02621	1.02509	1.02542	4.8
1.06289	1.06308	1.05892	1.02647	1.02532	1.02569	4.8
1.06302	1.06332	1.05906	1.02676	1.02565	1.02598	4.8
1.0631	1.0633	1.05904	1.02664	1.02551	1.02583	4.8
1.06294	1.06316	1.05893	1.02674	1.02566	1.02595	4.8
1.06295	1.06323	1.05899	1.02679	1.02566	1.02602	4.8
1.06306	1.06336	1.05918	1.02652	1.02538	1.0257	4.8
1.0632	1.06348	1.05917	1.02659	1.02546	1.02584	4.8
1.06311	1.06328	1.05908	1.02669	1.02558	1.02593	4.8
1.06307	1.06332	1.05916	1.02676	1.02564	1.02599	4.8
1.06321	1.06346	1.05932	1.02658	1.02542	1.02579	4.8
1.06311	1.0634	1.05927	1.02676	1.02565	1.02597	4.8
1.06309	1.06334	1.0592	1.02631	1.02516	1.02551	4.8
1.06335	1.06354	1.05934	1.02659	1.02544	1.02579	4.8
1.06358	1.06384	1.05965	1.0264	1.02527	1.02561	4.8
1.06357	1.06372	1.05964	1.0267	1.0256	1.02591	4.8
1.06329	1.06347	1.05935	1.0265	1.02539	1.02573	4.8
1.06325	1.06346	1.05929	1.02636	1.02521	1.02553	4.8
1.0636	1.06379	1.05965	1.02638	1.02527	1.02555	4.8
1.06368	1.06387	1.05979	1.02619	1.02504	1.02539	4.8
1.06331	1.06366	1.05953	1.02654	1.02543	1.02575	4.8
1.06313	1.06336	1.05936	1.02658	1.02545	1.02575	4.8
1.06339	1.06358	1.05956	1.02671	1.02559	1.0259	4.8
1.06385	1.06396	1.05997	1.02645	1.0253	1.02565	4.8

1.06379	1.06409	1.06006	1.02668	1.02556	1.0259	4.8
1.06359	1.06385	1.05977	1.02642	1.0253	1.02564	4.8
1.06345	1.06363	1.05963	1.02649	1.02534	1.02568	4.8
1.06363	1.06392	1.05984	1.02671	1.02558	1.02588	4.8
1.06386	1.06406	1.06012	1.02655	1.02545	1.02578	4.8
1.06369	1.06393	1.05995	1.02625	1.0251	1.02544	4.8
1.06349	1.06367	1.05965	1.02659	1.02549	1.02583	4.8
1.06352	1.06382	1.0598	1.02666	1.02558	1.02587	4.8
1.06404	1.0642	1.06028	1.02662	1.02549	1.02585	4.8
1.06406	1.06422	1.06031	1.02648	1.02534	1.02568	4.8
1.06351	1.06375	1.05986	1.02655	1.02544	1.02577	4.8
1.06362	1.06379	1.05988	1.0264	1.02524	1.02555	4.8
1.06409	1.06431	1.06045	1.02634	1.02518	1.02551	4.8
1.06429	1.06447	1.0606	1.02643	1.02529	1.02564	4.8
1.06377	1.06395	1.06011	1.02617	1.02502	1.02533	4.8
1.06358	1.0638	1.05993	1.02654	1.02544	1.02579	4.8
1.06416	1.06429	1.06035	1.02645	1.02529	1.0256	4.8
1.06447	1.0647	1.06079	1.02642	1.0253	1.02566	4.8
1.06424	1.06444	1.06057	1.02643	1.02523	1.02557	4.8
1.06388	1.06403	1.06014	1.0266	1.0255	1.02583	4.8
1.06382	1.064	1.06021	1.02658	1.02543	1.02577	4.8
1.06433	1.06451	1.06063	1.02643	1.02531	1.02564	4.8
1.06428	1.06448	1.06076	1.02649	1.02534	1.02568	4.8
1.06409	1.06427	1.06051	1.02656	1.02543	1.0258	4.8
1.06403	1.06428	1.06043	1.02636	1.02525	1.02559	4.8
1.06421	1.06444	1.06061	1.02657	1.0254	1.02577	4.8
1.06443	1.06466	1.06085	1.02627	1.02515	1.02548	4.8
1.06451	1.06467	1.06089	1.02613	1.02499	1.02532	4.8
1.06406	1.06433	1.06059	1.02637	1.02524	1.02558	4.8
1.06408	1.06436	1.06055	1.02631	1.02514	1.02547	4.8
1.06429	1.06448	1.06068	1.02648	1.02537	1.02572	4.8
1.06448	1.06475	1.061	1.02636	1.02525	1.02559	4.8
1.06458	1.06476	1.06103	1.02625	1.0251	1.02547	4.8
1.0644	1.06465	1.06094	1.02645	1.02534	1.02567	4.8
1.06446	1.06466	1.06093	1.02651	1.02541	1.02577	4.8
1.06449	1.06472	1.06104	1.02635	1.02521	1.02553	4.8
1.06451	1.06478	1.06101	1.02633	1.02523	1.02552	4.8
1.06459	1.06478	1.06116	1.02663	1.02547	1.0258	4.8
1.06477	1.06499	1.06129	1.02652	1.02539	1.02576	4.8
1.06477	1.06497	1.06133	1.02632	1.02521	1.02554	4.8
1.06476	1.06506	1.06142	1.02644	1.02532	1.02568	4.8
1.06472	1.06494	1.06136	1.02636	1.02523	1.02557	4.8
1.06451	1.06481	1.06115	1.0265	1.02539	1.02572	4.8
1.06454	1.06481	1.06123	1.02648	1.02536	1.02571	4.8
1.06464	1.06489	1.06133	1.02643	1.0253	1.02563	4.8
1.06476	1.06499	1.06148	1.02633	1.0252	1.02553	4.8
1.06489	1.06512	1.06146	1.02635	1.02525	1.02557	4.8

1.06475	1.065	1.06148	1.02655	1.02543	1.02577	4.8
1.0648	1.06504	1.0615	1.02631	1.02516	1.02552	4.8
1.06485	1.06516	1.06162	1.02619	1.0251	1.02541	4.8
1.06481	1.0651	1.06161	1.0264	1.0253	1.0256	4.8
1.06483	1.06503	1.06149	1.02625	1.02511	1.02544	4.8
1.06467	1.06498	1.06143	1.0262	1.02506	1.0254	4.8
1.06494	1.06518	1.06176	1.02641	1.0253	1.02566	4.8
1.06528	1.06548	1.06202	1.02626	1.02512	1.02547	4.8
1.06511	1.06542	1.06194	1.0264	1.02528	1.02562	4.8
1.06489	1.06519	1.06172	1.02628	1.02515	1.02551	4.8
1.06495	1.06518	1.06172	1.02654	1.0254	1.02575	4.8
1.06508	1.06536	1.06187	1.02621	1.02507	1.02543	4.8
1.06507	1.06536	1.06194	1.02638	1.02524	1.0256	4.8
1.06514	1.06534	1.06193	1.02633	1.02523	1.02556	4.8
1.06515	1.06533	1.06206	1.02633	1.02519	1.02554	4.8
1.06513	1.06535	1.06198	1.02622	1.02512	1.02543	4.8
1.06498	1.06526	1.06189	1.02604	1.0249	1.02527	4.8
1.06504	1.06531	1.06198	1.02652	1.02539	1.02574	4.8
1.06519	1.06548	1.06221	1.02625	1.02515	1.0255	4.8
1.06537	1.06561	1.06228	1.02648	1.02534	1.02571	4.8
1.06518	1.06545	1.06208	1.0264	1.02527	1.02561	4.8
1.06504	1.06527	1.06198	1.02631	1.02519	1.02555	4.8
1.06525	1.06551	1.06215	1.02646	1.02533	1.02564	4.8
1.06532	1.06553	1.06231	1.02616	1.02507	1.02536	4.8
1.06529	1.06552	1.06229	1.02632	1.02516	1.02551	4.8
1.06519	1.06541	1.06222	1.02636	1.02523	1.02555	4.8
1.06516	1.06539	1.06221	1.02612	1.02501	1.02533	4.8
1.06525	1.06549	1.06221	1.02622	1.02508	1.02539	4.8
1.06545	1.06561	1.06245	1.02633	1.02521	1.02553	4.8
1.06566	1.06579	1.06255	1.02625	1.02512	1.02545	4.8
1.06525	1.06551	1.06241	1.02624	1.0251	1.02548	4.8
1.06522	1.06552	1.06226	1.02595	1.02477	1.02513	4.8
1.06519	1.06548	1.06227	1.02617	1.02507	1.0254	4.8
1.06552	1.06566	1.0625	1.02624	1.02513	1.02547	4.8
1.06548	1.06558	1.0625	1.02621	1.02507	1.02539	4.8
1.06529	1.06553	1.06235	1.02615	1.02501	1.02535	4.8
1.06541	1.06564	1.06252	1.02618	1.02502	1.02536	4.8
1.06571	1.06592	1.06271	1.02592	1.0248	1.02515	4.8
1.0657	1.06593	1.06281	1.02628	1.02514	1.02549	4.8
1.06542	1.06566	1.06256	1.02605	1.02495	1.02526	4.8
1.06536	1.06562	1.06254	1.02639	1.02527	1.02561	4.8
1.06553	1.06577	1.0626	1.0261	1.02491	1.02525	4.8
1.06555	1.06587	1.06278	1.02633	1.02525	1.02555	4.8
1.06549	1.06571	1.06268	1.02632	1.02519	1.0255	4.8
1.06556	1.06579	1.06277	1.02646	1.02533	1.02569	4.8
1.06572	1.06594	1.06285	1.02622	1.02508	1.02544	4.8
1.06565	1.06587	1.0629	1.02594	1.02483	1.02516	4.8

1.06559	1.06583	1.06275	1.02614	1.02501	1.02536	4.8
1.06548	1.06574	1.0627	1.02637	1.02526	1.02558	4.8
1.06545	1.06583	1.06282	1.02622	1.02509	1.02541	4.8
1.06564	1.06592	1.06294	1.02614	1.02503	1.0254	4.8
1.06571	1.06593	1.06295	1.02628	1.02515	1.0255	4.8
1.06569	1.06584	1.06294	1.02622	1.02508	1.02544	4.8
1.06575	1.06604	1.06302	1.0262	1.02506	1.02541	4.8
1.06588	1.06613	1.06319	1.02617	1.02506	1.0254	4.8
1.06573	1.06599	1.06309	1.02622	1.02507	1.02546	4.8
1.0657	1.06591	1.06301	1.02623	1.02506	1.02541	4.8
1.06572	1.066	1.06309	1.02612	1.02499	1.02527	4.8
1.06576	1.06608	1.06315	1.0261	1.02499	1.02532	4.8
1.06584	1.06607	1.06319	1.02634	1.02522	1.02554	4.8
1.06575	1.066	1.06311	1.02637	1.02524	1.02556	4.8
1.06585	1.0661	1.06319	1.02628	1.02516	1.02548	4.8
1.0659	1.06618	1.06331	1.0261	1.02498	1.02533	4.8
1.06593	1.06617	1.06327	1.02635	1.02524	1.02561	4.8
1.06556	1.06588	1.06306	1.02644	1.02528	1.02562	4.8
1.06562	1.06591	1.06317	1.02636	1.02526	1.02561	4.8
1.06591	1.06614	1.06338	1.02592	1.0248	1.02511	4.8
1.06599	1.06623	1.06339	1.02618	1.0251	1.02541	4.8
1.06564	1.066	1.06318	1.0263	1.02516	1.02549	4.8
1.06558	1.06583	1.06306	1.02617	1.02503	1.02537	4.8
1.06579	1.06605	1.06323	1.02616	1.02503	1.02536	4.8
1.06602	1.06631	1.06347	1.02605	1.02494	1.02527	4.8
1.06578	1.06604	1.06341	1.02618	1.025	1.02532	4.8
1.06565	1.06597	1.06312	1.02605	1.02496	1.02527	4.8
1.0658	1.06604	1.06324	1.02591	1.02479	1.02512	4.8
1.066	1.06629	1.0635	1.02615	1.025	1.02537	4.8
1.06573	1.06604	1.0633	1.02614	1.025	1.02535	4.8
1.06552	1.0658	1.06313	1.0262	1.02505	1.02537	4.8
1.06575	1.06606	1.06324	1.02607	1.02493	1.02525	4.8
1.06589	1.06608	1.06342	1.02568	1.02455	1.02487	4.8
1.0656	1.06588	1.06326	1.02588	1.02475	1.02512	4.8
1.06561	1.06587	1.06314	1.02605	1.02489	1.02522	4.8
1.0658	1.06596	1.06335	1.02591	1.02481	1.02512	4.8
1.06592	1.06622	1.06357	1.02571	1.02461	1.02494	4.8
1.06582	1.06607	1.06347	1.02615	1.02505	1.02536	4.8
1.06561	1.06588	1.06327	1.02606	1.02497	1.02532	4.8
1.06573	1.06596	1.06333	1.02629	1.02519	1.02551	4.8
1.06599	1.06623	1.06358	1.02616	1.02501	1.02535	4.8
1.06607	1.06623	1.06367	1.02602	1.02491	1.02527	4.8
1.06573	1.066	1.06344	1.02614	1.025	1.02533	4.8
1.06564	1.06582	1.06332	1.02618	1.02504	1.02539	4.8
1.06587	1.06606	1.06347	1.02604	1.02488	1.02522	4.8
1.06611	1.06629	1.06374	1.02614	1.02501	1.02537	4.8
1.06576	1.06608	1.06359	1.02605	1.0249	1.02525	4.8

1.06568	1.06587	1.06337	1.02585	1.02469	1.02506	4.8
1.06559	1.06585	1.06335	1.02603	1.02489	1.02525	4.8
1.06588	1.0661	1.06352	1.02597	1.02484	1.02518	4.8
1.06577	1.06601	1.06354	1.0261	1.02496	1.02531	4.8
1.06579	1.06607	1.06358	1.02603	1.02493	1.02527	4.8
1.06588	1.0661	1.06365	1.02594	1.02483	1.02521	4.8
1.06578	1.06602	1.06356	1.02611	1.025	1.02532	4.8
1.06572	1.06602	1.06345	1.02624	1.02508	1.02544	4.8
1.06557	1.06587	1.06335	1.02624	1.02511	1.02543	4.8
1.06571	1.066	1.06343	1.02611	1.02496	1.02527	4.8
1.06584	1.06609	1.06357	1.02576	1.02463	1.02494	4.8
1.06569	1.06598	1.06357	1.02613	1.02498	1.02533	4.8
1.06573	1.06593	1.06346	1.02572	1.02457	1.02493	4.8
1.06565	1.0659	1.06352	1.02565	1.02453	1.02488	4.8
1.06568	1.06601	1.0636	1.02587	1.02477	1.02512	4.8
1.0658	1.06599	1.0635	1.02596	1.02487	1.02517	4.8
1.06562	1.06586	1.06348	1.0261	1.02493	1.02529	4.8
1.06567	1.06596	1.06352	1.02613	1.02505	1.02537	4.8
1.0659	1.06616	1.06373	1.02608	1.02491	1.02523	4.8
1.06585	1.06611	1.06376	1.02612	1.02498	1.02529	4.8
1.06569	1.06594	1.06361	1.02623	1.02506	1.02542	4.8
1.06559	1.06581	1.06348	1.02604	1.02495	1.02527	4.8
1.06574	1.06593	1.06357	1.02612	1.02498	1.02532	4.8
1.06577	1.06607	1.0637	1.02597	1.02483	1.02518	4.8
1.06583	1.06606	1.06369	1.02584	1.0247	1.02501	4.8
1.06575	1.06594	1.0636	1.02598	1.0248	1.02515	4.8
1.06561	1.06587	1.06356	1.02592	1.02479	1.02515	4.8
1.06552	1.06579	1.06345	1.02596	1.02483	1.02516	4.8
1.06546	1.0657	1.06338	1.02601	1.02489	1.02523	4.8
1.06547	1.06573	1.06343	1.02591	1.02487	1.02519	4.8
1.06593	1.06609	1.06375	1.02598	1.02485	1.02522	4.8
1.06592	1.06625	1.06391	1.02586	1.02478	1.02508	4.8
1.06566	1.06594	1.06352	1.02603	1.02486	1.02517	4.8
1.06541	1.06563	1.06324	1.02607	1.02488	1.02527	4.8
1.06543	1.06563	1.06329	1.02596	1.02486	1.02519	4.8
1.06579	1.06599	1.0637	1.02599	1.02484	1.02518	4.8
1.06577	1.0661	1.0638	1.026	1.02485	1.02519	4.8
1.06573	1.06595	1.06369	1.02592	1.02485	1.02517	4.8
1.06565	1.06592	1.06367	1.02609	1.02495	1.02528	4.8
1.06564	1.06591	1.06368	1.02593	1.0248	1.0251	4.8
1.06566	1.06591	1.0636	1.026	1.02487	1.02518	4.8
1.06554	1.0659	1.06355	1.02601	1.02487	1.02524	4.8
1.06544	1.06575	1.06349	1.02589	1.02476	1.0251	4.8
1.06542	1.06567	1.06345	1.02581	1.02466	1.02499	4.8
1.0654	1.06567	1.06348	1.026	1.02485	1.02519	4.8
1.06546	1.06575	1.06347	1.02606	1.02494	1.02523	4.8
1.06547	1.06565	1.06345	1.02621	1.02514	1.02543	4.8

1.06551	1.06571	1.0635	1.02608	1.02493	1.02524	4.8
1.06561	1.06583	1.06357	1.02601	1.02489	1.02523	4.8
1.06548	1.06573	1.06348	1.02587	1.02473	1.02507	4.8
1.06537	1.0656	1.0634	1.02596	1.02478	1.02511	4.8
1.06552	1.06573	1.06353	1.02604	1.02492	1.02525	4.8
1.06545	1.06568	1.06357	1.0259	1.02476	1.02507	4.8
1.06545	1.06571	1.06344	1.02578	1.02458	1.02491	4.8
1.0652	1.06545	1.0633	1.02584	1.02471	1.02505	4.8
1.06534	1.0656	1.06333	1.02592	1.02481	1.02515	4.8
1.06542	1.06566	1.06346	1.02583	1.02468	1.02502	4.8
1.06542	1.06566	1.06357	1.02605	1.02492	1.02523	4.8
1.06523	1.06551	1.06339	1.02575	1.02459	1.02495	4.8
1.06513	1.06535	1.06316	1.02604	1.02491	1.02527	4.8
1.06519	1.06546	1.06328	1.02579	1.02466	1.02496	4.8
1.06534	1.06557	1.06337	1.02593	1.02481	1.02516	4.8
1.06523	1.06555	1.06337	1.02601	1.02489	1.02523	4.8
1.06517	1.0655	1.0633	1.02573	1.0246	1.02495	4.8
1.06517	1.06543	1.06327	1.02598	1.02483	1.02519	4.8
1.06521	1.06547	1.06331	1.02565	1.02455	1.02488	4.8
1.06528	1.06557	1.06339	1.0256	1.02441	1.02472	4.8
1.06514	1.0654	1.06327	1.02598	1.02488	1.02521	4.8
1.06496	1.06522	1.06301	1.02592	1.02477	1.02512	4.8
1.065	1.06533	1.06308	1.02578	1.02462	1.02495	4.8
1.0652	1.06546	1.06332	1.02563	1.02447	1.0248	4.8
1.06506	1.0653	1.06325	1.02582	1.02473	1.02503	4.8
1.0648	1.06504	1.06292	1.02559	1.02442	1.02478	4.8
1.06489	1.06519	1.06293	1.0259	1.02479	1.02515	4.8
1.06537	1.06554	1.06336	1.02603	1.0249	1.02521	4.8
1.06544	1.06569	1.06354	1.02603	1.0249	1.02522	4.8
1.065	1.06532	1.06324	1.02578	1.02466	1.02499	4.8
1.06473	1.06494	1.0629	1.02593	1.02484	1.02514	4.8
1.06489	1.06524	1.06306	1.02569	1.02462	1.02494	4.8
1.06528	1.06546	1.06341	1.02572	1.0246	1.02496	4.8
1.06509	1.0654	1.06331	1.02552	1.02438	1.02471	4.8
1.06474	1.06512	1.06301	1.02583	1.02472	1.02505	4.8
1.06472	1.06498	1.06287	1.02588	1.02474	1.02508	4.8
1.06509	1.06529	1.06316	1.02595	1.02479	1.0251	4.8
1.06506	1.06541	1.06333	1.02583	1.0247	1.02504	4.8
1.06501	1.0653	1.06317	1.02582	1.02468	1.02502	4.8
1.0646	1.06497	1.06295	1.02567	1.02456	1.02487	4.8
1.06461	1.06491	1.06291	1.0259	1.02482	1.02512	4.8
1.06489	1.06514	1.063	1.02589	1.02472	1.02509	4.8
1.06483	1.06515	1.06307	1.0256	1.02445	1.02481	4.8
1.06472	1.06504	1.06294	1.02572	1.0246	1.02494	4.8
1.06473	1.06495	1.06294	1.02593	1.0248	1.02517	4.8
1.06482	1.06512	1.06303	1.02563	1.02453	1.02486	4.8
1.06454	1.06492	1.06287	1.02547	1.02439	1.02469	4.8

1.06462	1.06475	1.06276	1.02573	1.02462	1.02494	4.8
1.06438	1.06468	1.06269	1.02567	1.02451	1.02486	4.8
1.0646	1.06483	1.0627	1.02589	1.02475	1.02512	4.8
1.06474	1.06493	1.06282	1.02539	1.02423	1.02457	4.8
1.06456	1.06481	1.06281	1.02567	1.02454	1.02489	4.8
1.06458	1.06478	1.06284	1.02578	1.02469	1.02499	4.8
1.06454	1.06487	1.06275	1.02573	1.02463	1.02498	4.8
1.06457	1.06481	1.06278	1.0259	1.02474	1.02511	4.8
1.06449	1.06482	1.0627	1.02598	1.02484	1.02518	4.8
1.06444	1.06478	1.06265	1.02564	1.02451	1.02486	4.8
1.06452	1.06479	1.06277	1.02582	1.0247	1.02502	4.8
1.06446	1.06476	1.0627	1.02552	1.02437	1.02473	4.8
1.06435	1.06459	1.06262	1.02585	1.02469	1.02507	4.8
1.06445	1.06463	1.06263	1.02576	1.02461	1.02498	4.8
1.06445	1.06472	1.06268	1.02563	1.0245	1.02482	4.8
1.06431	1.06462	1.06269	1.0258	1.02465	1.02497	4.8
1.06434	1.06461	1.06263	1.02567	1.02456	1.02488	4.8
1.06439	1.0646	1.06259	1.02575	1.02462	1.02495	4.8
1.06428	1.06448	1.06253	1.02574	1.02458	1.02491	4.8
1.06424	1.06449	1.06249	1.02586	1.0247	1.02507	4.8
1.06423	1.0644	1.06246	1.02578	1.02465	1.02497	4.8
1.06441	1.06464	1.06248	1.02578	1.02464	1.02498	4.8
1.06437	1.06456	1.06258	1.02584	1.02474	1.02508	4.8
1.06433	1.06454	1.0625	1.02566	1.02451	1.02483	4.8
1.06419	1.06443	1.06244	1.02566	1.02452	1.02487	4.8
1.06406	1.06431	1.0623	1.02571	1.0246	1.02495	4.8
1.06411	1.06432	1.0623	1.02555	1.02443	1.02479	4.8
1.06408	1.06427	1.06233	1.02574	1.02462	1.02494	4.8
1.06405	1.06432	1.06226	1.02569	1.02459	1.02493	4.8
1.06407	1.06435	1.06231	1.02569	1.02451	1.02488	4.8
1.064	1.06426	1.06224	1.02552	1.02437	1.02474	4.8
1.06392	1.06428	1.0622	1.02548	1.02439	1.02471	4.8
1.06398	1.06422	1.06225	1.02566	1.02453	1.02487	4.8
1.06394	1.06426	1.06223	1.02542	1.02426	1.02462	4.8
1.06389	1.06414	1.06214	1.02562	1.02449	1.02485	4.8
1.06374	1.06404	1.0621	1.02581	1.02469	1.02505	4.8
1.06387	1.06416	1.06213	1.02566	1.02451	1.02481	4.8
1.06385	1.06408	1.06223	1.02573	1.0246	1.02496	4.8
1.06371	1.06392	1.06207	1.02571	1.02456	1.02493	4.8
1.0637	1.06398	1.06191	1.02548	1.02435	1.02466	4.8
1.0638	1.06409	1.06215	1.02562	1.0245	1.02484	4.8
1.06382	1.0641	1.06203	1.0256	1.02443	1.0248	4.8
1.06363	1.06386	1.06187	1.02545	1.02431	1.02466	4.8
1.06359	1.06387	1.06186	1.02559	1.02447	1.02478	4.8
1.06368	1.06399	1.06199	1.02534	1.02417	1.02456	4.8
1.0636	1.0639	1.06189	1.02562	1.02451	1.02482	4.8
1.06374	1.064	1.06195	1.02572	1.02457	1.02492	4.8

1.06375	1.06401	1.06208	1.0257	1.02462	1.02492	4.8
1.06364	1.06391	1.062	1.02555	1.02438	1.02477	4.8
1.06335	1.06368	1.0617	1.0256	1.02447	1.02483	4.8
1.06344	1.06366	1.06172	1.02588	1.02475	1.02511	4.8
1.06375	1.06408	1.06202	1.02545	1.02436	1.02468	4.8
1.06373	1.064	1.06207	1.02578	1.02463	1.02498	4.8
1.06338	1.06368	1.06177	1.02552	1.02438	1.02471	4.8
1.0633	1.06354	1.06161	1.02556	1.02441	1.02477	4.8
1.06354	1.06384	1.06182	1.0257	1.02458	1.02492	4.8
1.06364	1.06397	1.06198	1.02569	1.02451	1.02486	4.8
1.06347	1.06379	1.06186	1.02543	1.0243	1.02461	4.8
1.06333	1.06368	1.06166	1.02549	1.02438	1.02473	4.8
1.06329	1.06355	1.06162	1.02523	1.02409	1.02443	4.8
1.06331	1.06353	1.06156	1.02565	1.02451	1.02486	4.8
1.06351	1.06372	1.06172	1.02575	1.02459	1.02501	4.8
1.06336	1.06364	1.06166	1.02546	1.02434	1.02461	4.8
1.06312	1.06347	1.06157	1.02534	1.02417	1.02452	4.8
1.0633	1.06357	1.06159	1.02549	1.02438	1.02473	4.8
1.06338	1.06367	1.06172	1.02534	1.0242	1.02452	4.8
1.06324	1.06355	1.06164	1.02534	1.02418	1.02456	4.8
1.06297	1.06332	1.06142	1.02557	1.02447	1.02479	4.8
1.06291	1.0632	1.06132	1.02541	1.02424	1.0246	4.8
1.06312	1.06344	1.06144	1.02566	1.02453	1.02486	4.8
1.06334	1.06366	1.06175	1.02558	1.02445	1.02479	4.8
1.06315	1.06353	1.06154	1.02574	1.0246	1.02493	4.8
1.06296	1.06323	1.06131	1.02571	1.02452	1.02489	4.8
1.06302	1.06334	1.06137	1.02559	1.02446	1.02482	4.8
1.06316	1.06352	1.06153	1.02545	1.02427	1.02459	4.8
1.06329	1.06351	1.06155	1.02565	1.02453	1.02484	4.8
1.06295	1.06328	1.0614	1.02541	1.02425	1.02463	4.8
1.06294	1.06313	1.06123	1.02567	1.02459	1.02492	4.8
1.06303	1.06333	1.06134	1.02568	1.02456	1.02486	4.8
1.06301	1.06338	1.06146	1.02556	1.0244	1.02475	4.8
1.063	1.06327	1.06136	1.02554	1.02441	1.02474	4.8
1.06288	1.06309	1.06127	1.02555	1.02444	1.02477	4.8
1.06286	1.06307	1.06117	1.02535	1.0242	1.02454	4.8
1.06296	1.0632	1.06124	1.02559	1.02443	1.02474	4.8
1.06286	1.06315	1.06126	1.02567	1.02452	1.02482	4.8
1.06278	1.06311	1.06117	1.02536	1.02425	1.02458	4.8
1.06267	1.06303	1.06111	1.0254	1.02427	1.02456	4.8
1.06279	1.06307	1.0612	1.02541	1.0243	1.02465	4.8
1.06278	1.063	1.0612	1.0255	1.02434	1.02469	4.8
1.06282	1.06311	1.06119	1.02565	1.02452	1.0248	4.8
1.06265	1.06296	1.06116	1.02557	1.02442	1.02473	4.8
1.06269	1.06297	1.06109	1.02559	1.02447	1.02483	4.8
1.06288	1.06307	1.06117	1.02531	1.02418	1.02451	4.8
1.06267	1.06294	1.06112	1.02558	1.02445	1.02479	4.8

1.06249	1.06272	1.06078	1.02545	1.02426	1.02459	4.8
1.06242	1.06267	1.06086	1.02551	1.0244	1.02468	4.8
1.06277	1.06294	1.06108	1.02539	1.02422	1.02456	4.8
1.06268	1.0629	1.06103	1.02543	1.02432	1.02466	4.8
1.0625	1.06271	1.0609	1.0254	1.02423	1.02457	4.8
1.06235	1.06259	1.06072	1.02548	1.02434	1.02467	4.8
1.0624	1.06266	1.06071	1.02562	1.02449	1.02484	4.8
1.0626	1.06277	1.06084	1.02537	1.0242	1.02454	4.8
1.06251	1.06278	1.0609	1.02524	1.02402	1.02441	4.8
1.06238	1.06261	1.06077	1.02548	1.02437	1.02467	4.8
1.06228	1.06244	1.06061	1.0257	1.02458	1.02491	4.8
1.06225	1.06247	1.06059	1.02558	1.0244	1.02477	4.8
1.06226	1.06264	1.06071	1.02563	1.02444	1.02476	4.8
1.06239	1.06258	1.06077	1.02536	1.02419	1.02451	4.8
1.06232	1.06259	1.0607	1.02528	1.02414	1.02447	4.8
1.06216	1.06238	1.06055	1.02545	1.02431	1.02466	4.8
1.06221	1.06246	1.06065	1.02555	1.02438	1.02471	4.8
1.06235	1.06268	1.06074	1.02537	1.02424	1.02455	4.8
1.06231	1.06251	1.06069	1.02543	1.02427	1.02462	4.8
1.06216	1.06243	1.06058	1.02553	1.02442	1.02479	4.8
1.06217	1.06241	1.06062	1.02532	1.02417	1.02447	4.8
1.06213	1.06238	1.06062	1.02515	1.02396	1.02434	4.8
1.06218	1.06241	1.06056	1.02525	1.02411	1.02441	4.8
1.06199	1.06236	1.06041	1.02536	1.02418	1.02453	4.8
1.06198	1.06229	1.06045	1.02546	1.02432	1.02467	4.8
1.06201	1.06236	1.06055	1.02547	1.02436	1.02469	4.8
1.06213	1.0624	1.06059	1.02527	1.0241	1.02444	4.8
1.06207	1.06235	1.06046	1.02553	1.02438	1.02474	4.8
1.0619	1.06222	1.06035	1.0251	1.02395	1.02428	4.8
1.06184	1.06212	1.06033	1.02512	1.02399	1.02436	4.8
1.06194	1.06222	1.06048	1.0255	1.02433	1.02469	4.8
1.0621	1.06238	1.06058	1.02542	1.02428	1.02458	4.8
1.06204	1.06225	1.06051	1.02542	1.02428	1.02463	4.8
1.06191	1.06213	1.06032	1.02541	1.02426	1.02459	4.8
1.0619	1.0621	1.06036	1.0254	1.02425	1.02461	4.8
1.06185	1.06221	1.06035	1.0255	1.02436	1.02472	4.8
1.06188	1.0621	1.06029	1.0253	1.02417	1.02451	4.8
1.06182	1.06207	1.06023	1.0254	1.02426	1.02459	4.8
1.06186	1.06215	1.06028	1.02529	1.02415	1.02448	4.8
1.06185	1.06203	1.06027	1.02519	1.02407	1.02442	4.8
1.06167	1.06198	1.06016	1.0253	1.02418	1.02453	4.8
1.06161	1.06187	1.06012	1.02563	1.02452	1.02487	4.8
1.06175	1.06204	1.06019	1.02514	1.02401	1.02434	4.8
1.06165	1.06193	1.06018	1.0254	1.02427	1.02459	4.8
1.06169	1.06192	1.06008	1.02536	1.02423	1.02455	4.8
1.06161	1.06191	1.06006	1.02553	1.02442	1.02476	4.8
1.06164	1.06198	1.06013	1.02542	1.02426	1.0246	4.8

1.06162	1.06195	1.06013	1.02541	1.02421	1.02457	4.8
1.0617	1.06196	1.06013	1.02534	1.02422	1.02454	4.8
1.06158	1.06191	1.06006	1.02544	1.02431	1.02465	4.8
1.06159	1.06188	1.06006	1.02531	1.02421	1.02456	4.8
1.06158	1.06186	1.06008	1.02532	1.02418	1.02453	4.8
1.06151	1.06181	1.05991	1.02541	1.02432	1.02464	4.8
1.06137	1.06167	1.05988	1.02533	1.0242	1.02453	4.8
1.06137	1.06174	1.05997	1.02521	1.02401	1.02441	4.8
1.0615	1.06179	1.05997	1.02537	1.02426	1.02459	4.8
1.06132	1.06166	1.05987	1.02549	1.02436	1.02469	4.8
1.06146	1.06179	1.05985	1.02546	1.02431	1.02466	4.8
1.06142	1.06176	1.05999	1.02545	1.02432	1.02464	4.8
1.06148	1.06187	1.05996	1.02538	1.02423	1.02457	4.8
1.06137	1.06172	1.05985	1.02551	1.02437	1.0247	4.8
1.06126	1.0616	1.05971	1.02528	1.02418	1.02452	4.8
1.06122	1.06156	1.05973	1.02534	1.02425	1.02458	4.8
1.06129	1.06153	1.05977	1.02507	1.02392	1.02428	4.8
1.06129	1.06159	1.05979	1.02519	1.02403	1.02435	4.8
1.06114	1.0614	1.05958	1.02549	1.02439	1.02472	4.8
1.06113	1.06137	1.05959	1.0255	1.0243	1.02465	4.8
1.06129	1.06157	1.05973	1.02526	1.02414	1.02446	4.8
1.0614	1.0617	1.05985	1.02525	1.02412	1.02446	4.8
1.06121	1.06143	1.05966	1.02541	1.02425	1.02464	4.8
1.06112	1.06143	1.05957	1.02535	1.0242	1.02453	4.8
1.06141	1.06158	1.05982	1.02506	1.02398	1.02432	4.8
1.06131	1.06159	1.05983	1.02504	1.02392	1.02423	4.8
1.06119	1.06137	1.05958	1.02514	1.024	1.02433	4.8
1.06093	1.06111	1.05934	1.02525	1.02411	1.02445	4.8
1.06085	1.06117	1.0594	1.02502	1.02389	1.02419	4.8
1.06113	1.06131	1.05961	1.02519	1.02407	1.02444	4.8
1.06124	1.06141	1.05962	1.02532	1.0242	1.02455	4.8
1.06107	1.06135	1.05951	1.02541	1.02431	1.02462	4.8
1.06083	1.06112	1.05938	1.02527	1.02413	1.02449	4.8
1.06083	1.06109	1.05934	1.02524	1.02407	1.02444	4.8
1.06102	1.0613	1.05948	1.0252	1.024	1.02438	4.8
1.06114	1.06139	1.05958	1.02547	1.02435	1.0247	4.8
1.06088	1.06122	1.05947	1.02538	1.02427	1.02456	4.8
1.06088	1.06118	1.0594	1.02523	1.02407	1.02444	4.8
1.06087	1.06123	1.0594	1.02521	1.02403	1.02443	4.8
1.06096	1.06119	1.05947	1.0255	1.0244	1.02474	4.8
1.06075	1.06115	1.05937	1.02546	1.02437	1.0247	4.8
1.0609	1.0612	1.05946	1.02522	1.02407	1.0244	4.8
1.06112	1.06137	1.05957	1.02514	1.02406	1.02439	4.8
1.06086	1.06129	1.05947	1.02516	1.024	1.02436	4.8
1.06056	1.06088	1.05916	1.02527	1.02418	1.02453	4.8
1.06077	1.06104	1.05927	1.02536	1.0242	1.02454	4.8
1.06105	1.06132	1.05948	1.02511	1.02396	1.02431	4.8

1.06094	1.06125	1.05945	1.02502	1.0239	1.02427	4.8
1.06066	1.06094	1.05914	1.0253	1.02416	1.0245	4.8
1.06057	1.06079	1.05903	1.02537	1.02426	1.02458	4.8
1.06063	1.06097	1.05922	1.02516	1.02403	1.02437	4.8
1.06094	1.06122	1.05948	1.02492	1.02379	1.02412	4.8
1.06078	1.06114	1.05928	1.02506	1.02393	1.0243	4.8
1.0606	1.06085	1.05907	1.02517	1.024	1.02437	4.8
1.06049	1.06079	1.05899	1.0251	1.02396	1.02431	4.8
1.06059	1.06083	1.05902	1.02523	1.02411	1.02444	4.8
1.06078	1.06103	1.05922	1.02522	1.02409	1.02442	4.8
1.06077	1.06099	1.05919	1.02505	1.02393	1.02431	4.8
1.06068	1.06092	1.05915	1.02523	1.02411	1.02449	4.8
1.06055	1.06087	1.05905	1.02511	1.02396	1.02429	4.8
1.06044	1.06074	1.05893	1.02513	1.02406	1.02438	4.8
1.06056	1.06087	1.05902	1.02503	1.02392	1.02423	4.8
1.06053	1.06079	1.05906	1.0251	1.02397	1.0243	4.8
1.06058	1.06087	1.05906	1.02524	1.02414	1.02449	4.8
1.06056	1.06086	1.05902	1.02526	1.02416	1.02447	4.8
1.0606	1.06094	1.05911	1.02493	1.02373	1.02409	4.8
1.06044	1.06082	1.05902	1.02521	1.02406	1.02443	4.8
1.06042	1.06068	1.05892	1.02517	1.02405	1.02436	4.8
1.06031	1.06059	1.05886	1.02499	1.02385	1.02419	4.8
1.06036	1.06064	1.05881	1.02508	1.02401	1.0243	4.8
1.06051	1.06086	1.05899	1.02511	1.02396	1.02429	4.8
1.06051	1.06088	1.05911	1.02512	1.02398	1.02432	4.8
1.06062	1.06083	1.05907	1.02494	1.0238	1.02413	4.8
1.06036	1.06069	1.05893	1.0251	1.02398	1.02433	4.8
1.06039	1.06069	1.05887	1.02499	1.02387	1.02424	4.8
1.06048	1.06084	1.05898	1.02498	1.02381	1.02418	4.8
1.06036	1.06071	1.05903	1.02497	1.0238	1.02414	4.8
1.06041	1.06065	1.05891	1.02485	1.02374	1.02404	4.8
1.06029	1.06053	1.05874	1.02501	1.02387	1.0242	4.8
1.06026	1.0605	1.05873	1.02516	1.02402	1.02435	4.8
1.06032	1.06065	1.05885	1.02502	1.02388	1.02424	4.8
1.06043	1.06072	1.05885	1.02519	1.02402	1.02441	4.8
1.06038	1.06073	1.05893	1.02514	1.02394	1.0243	4.8
1.06037	1.06069	1.05888	1.02527	1.02411	1.02446	4.8
1.06032	1.06061	1.05886	1.02517	1.02402	1.02433	4.8
1.06026	1.06068	1.05882	1.02513	1.02395	1.0243	4.8
1.06042	1.06073	1.05893	1.02482	1.02364	1.02399	4.8
1.06026	1.06055	1.05873	1.02513	1.02398	1.02433	4.8
1.0601	1.06044	1.05872	1.02493	1.02379	1.02408	4.8
1.0602	1.06046	1.05868	1.02503	1.02389	1.02423	4.8
1.06034	1.06058	1.05881	1.02507	1.02397	1.02429	4.8
1.06032	1.06056	1.05878	1.02499	1.02391	1.02421	4.8
1.0604	1.06055	1.05879	1.02491	1.02371	1.02409	4.8
1.06017	1.06042	1.05871	1.02496	1.02383	1.02416	4.8

1.06013	1.06032	1.05862	1.0251	1.02397	1.02433	4.8
1.0601	1.06037	1.05856	1.02529	1.02418	1.02451	4.8
1.06024	1.06042	1.05877	1.02511	1.02392	1.02427	4.8
1.06029	1.06053	1.05871	1.02518	1.0241	1.02441	4.8
1.06015	1.06037	1.05856	1.02515	1.024	1.02435	4.8
1.05993	1.06027	1.0585	1.02515	1.02401	1.02436	4.8
1.06009	1.06032	1.05859	1.02512	1.02398	1.0243	4.8
1.0602	1.06044	1.05866	1.0249	1.02377	1.02405	4.8
1.0602	1.06048	1.05876	1.02456	1.02349	1.0238	4.8
1.06011	1.0603	1.05863	1.0251	1.024	1.02435	4.8
1.05992	1.06019	1.05847	1.02494	1.0238	1.02411	4.8
1.05992	1.06023	1.05849	1.025	1.02386	1.0242	4.8
1.06019	1.06045	1.05862	1.02511	1.02399	1.02435	4.8
1.06022	1.06058	1.05876	1.02486	1.02369	1.02407	4.8
1.06002	1.06032	1.05856	1.02496	1.02388	1.0242	4.8
1.05992	1.06019	1.05841	1.02472	1.02358	1.02392	4.8
1.0599	1.06018	1.05849	1.02474	1.02363	1.02395	4.8
1.06001	1.06028	1.05852	1.02506	1.02395	1.02431	4.8
1.05993	1.0602	1.05845	1.02505	1.02391	1.02423	4.8
1.05994	1.06022	1.05842	1.02504	1.02393	1.02427	4.8
1.0598	1.06011	1.05837	1.02463	1.02349	1.02381	4.8
1.05987	1.06012	1.05831	1.02499	1.02387	1.02423	4.8
1.06005	1.06029	1.05843	1.02514	1.02403	1.02438	4.8
1.0601	1.06041	1.05858	1.02487	1.02369	1.02403	4.8
1.06011	1.06042	1.05864	1.02482	1.0237	1.02405	4.8
1.05988	1.06015	1.05843	1.02489	1.02374	1.02411	4.8
1.05979	1.06007	1.05821	1.02482	1.0237	1.02403	4.8
1.05977	1.06007	1.0583	1.02521	1.02406	1.02441	4.8
1.06031	1.06057	1.05866	1.02485	1.02367	1.02403	4.8
1.05993	1.0603	1.05859	1.02494	1.02385	1.02419	4.8
1.05994	1.0602	1.05841	1.02496	1.02383	1.02417	4.8
1.05977	1.0601	1.05828	1.02509	1.02396	1.02433	4.8
1.05994	1.06013	1.0583	1.02509	1.02395	1.02433	4.8
1.06006	1.06036	1.05847	1.02489	1.02377	1.02411	4.8
1.05998	1.06023	1.05842	1.02503	1.0239	1.02425	4.8
1.05978	1.06012	1.05829	1.02503	1.0239	1.02423	4.8
1.05987	1.06015	1.05834	1.02493	1.0238	1.02413	4.8
1.0599	1.06016	1.05833	1.02503	1.02389	1.02427	4.8
1.05988	1.06014	1.05833	1.02492	1.02383	1.02417	4.8
1.0597	1.06005	1.05823	1.02483	1.02373	1.02407	4.8
1.05992	1.06008	1.05826	1.02483	1.02374	1.02405	4.8
1.05989	1.06015	1.05836	1.02466	1.02354	1.02385	4.8
1.05977	1.05999	1.05822	1.02495	1.02386	1.02418	4.8
1.05973	1.05996	1.05826	1.02476	1.0236	1.02394	4.8
1.0599	1.06015	1.05834	1.02493	1.0238	1.02412	4.8
1.05996	1.06021	1.05838	1.02455	1.02342	1.02372	4.8
1.05956	1.0599	1.05816	1.02477	1.02366	1.02399	4.8

1.05948	1.05977	1.05797	1.02495	1.02377	1.02413	4.8
1.05971	1.05999	1.05818	1.02473	1.02356	1.02395	4.8
1.06004	1.06036	1.05845	1.02522	1.02411	1.02444	4.8
1.05996	1.06025	1.05851	1.02494	1.02381	1.02411	4.8
1.05971	1.06009	1.05827	1.02489	1.02374	1.0241	4.8
1.05963	1.05991	1.05815	1.02493	1.02383	1.02411	4.8
1.05978	1.06005	1.05826	1.025	1.02389	1.02419	4.8
1.05987	1.06012	1.05835	1.02505	1.02396	1.02431	4.8
1.05994	1.06022	1.05839	1.02489	1.02378	1.02412	4.8
1.05989	1.06006	1.0584	1.02502	1.02392	1.02424	4.8
1.05985	1.06006	1.05841	1.02502	1.02389	1.02424	4.8
1.0596	1.05985	1.05815	1.02468	1.02359	1.02391	4.8
1.05977	1.05995	1.05821	1.02493	1.0238	1.02417	4.8
1.05993	1.06013	1.05841	1.02482	1.02367	1.02401	4.8
1.05981	1.0601	1.05831	1.02488	1.02376	1.02409	4.8
1.05968	1.05986	1.05821	1.02493	1.02381	1.02415	4.8
1.05955	1.05977	1.05807	1.02493	1.02382	1.02417	4.8
1.05969	1.05989	1.05815	1.02466	1.02352	1.02386	4.8
1.05988	1.06012	1.05839	1.02493	1.02381	1.02415	4.8
1.05987	1.0601	1.05833	1.0248	1.02362	1.02402	4.8
1.05971	1.05987	1.05811	1.0248	1.02364	1.02398	4.8
1.05952	1.05982	1.05799	1.02489	1.02374	1.0241	4.8
1.05975	1.06	1.05812	1.0248	1.0237	1.02401	4.8
1.05967	1.05999	1.05818	1.02471	1.0236	1.02389	4.8
1.0595	1.05972	1.05794	1.02481	1.02366	1.02399	4.8
1.05953	1.0598	1.05798	1.02495	1.02381	1.02415	4.8
1.05988	1.06005	1.05833	1.02472	1.02361	1.02393	4.8
1.05988	1.06021	1.05839	1.02475	1.02363	1.02397	4.8
1.05943	1.0598	1.05802	1.02494	1.02382	1.02415	4.8
1.05934	1.05965	1.05789	1.02484	1.02369	1.02404	4.8
1.05965	1.05996	1.05819	1.0246	1.0235	1.02383	4.8
1.05977	1.06008	1.0583	1.02465	1.02355	1.02389	4.8
1.05956	1.05988	1.05803	1.02486	1.02374	1.02404	4.8
1.05949	1.05972	1.05794	1.02476	1.02364	1.024	4.8
1.05973	1.05995	1.05811	1.0249	1.02373	1.02411	4.8
1.05981	1.06007	1.05833	1.02461	1.02346	1.0238	4.8
1.05966	1.05991	1.05822	1.02463	1.02345	1.02382	4.8
1.05941	1.05978	1.05798	1.02469	1.02359	1.0239	4.8
1.05942	1.05972	1.05793	1.02455	1.02342	1.02378	4.8
1.05954	1.0598	1.05802	1.02472	1.02359	1.02398	4.8
1.05954	1.05986	1.05815	1.02446	1.02332	1.02364	4.8
1.05953	1.05979	1.05796	1.02473	1.0236	1.02397	4.8
1.05953	1.05974	1.05793	1.02452	1.02337	1.02371	4.8
1.05961	1.05983	1.05806	1.02461	1.02349	1.02386	4.8
1.05957	1.05991	1.0581	1.02479	1.0237	1.02404	4.8
1.05958	1.05979	1.05793	1.02479	1.0237	1.02403	4.8
1.05953	1.05976	1.05799	1.02463	1.0235	1.0238	4.8

1.05979	1.06013	1.05835	1.02452	1.02337	1.02373	4.8
1.05992	1.06021	1.05838	1.02468	1.02355	1.02386	4.8
1.05937	1.05963	1.0579	1.02489	1.02381	1.02415	4.8
1.05927	1.05954	1.05774	1.0249	1.02377	1.0241	4.8
1.0597	1.05993	1.05818	1.02494	1.0238	1.02416	4.8
1.05995	1.06027	1.05843	1.02449	1.02334	1.0237	4.8
1.05967	1.05999	1.0582	1.02454	1.02338	1.02374	4.8
1.05918	1.05953	1.05768	1.02477	1.02361	1.02397	4.8
1.05927	1.05955	1.05778	1.02494	1.02379	1.02413	4.8
1.05988	1.06011	1.05832	1.02476	1.02361	1.02396	4.8
1.05981	1.06013	1.05833	1.02467	1.02355	1.02391	4.8
1.05918	1.05952	1.05774	1.02485	1.02367	1.02404	4.8
1.05908	1.05938	1.05762	1.02469	1.02356	1.02393	4.8
1.05968	1.05995	1.05814	1.02462	1.02347	1.02382	4.8
1.05988	1.06022	1.05851	1.02469	1.02358	1.02392	4.8
1.05959	1.05985	1.05813	1.02429	1.02317	1.0235	4.8
1.05921	1.05945	1.05771	1.02453	1.02342	1.02375	4.8
1.05945	1.05975	1.05789	1.02453	1.02338	1.02376	4.8
1.05967	1.05998	1.05817	1.02455	1.02342	1.02373	4.8
1.05959	1.05986	1.05819	1.02469	1.02356	1.02391	4.8
1.05935	1.0596	1.05789	1.0245	1.02337	1.02366	4.8
1.05941	1.05966	1.05787	1.02467	1.02355	1.02389	4.8
1.05964	1.0599	1.05806	1.02457	1.02344	1.02377	4.8
1.05964	1.05993	1.05816	1.02448	1.02336	1.02372	4.8
1.05954	1.05984	1.058	1.02442	1.0233	1.02366	4.8
1.05943	1.05965	1.05788	1.02462	1.02353	1.02387	4.8
1.05948	1.05966	1.05793	1.02434	1.02322	1.02352	4.8
1.0595	1.05973	1.05797	1.02454	1.02341	1.02377	4.8
1.05956	1.0598	1.05803	1.02471	1.02356	1.02389	4.8
1.05949	1.05977	1.05802	1.02498	1.0239	1.02422	4.8
1.05949	1.05978	1.05796	1.02469	1.02354	1.0239	4.8
1.05937	1.05966	1.0579	1.02449	1.02335	1.0237	4.8
1.05939	1.0596	1.05792	1.02466	1.02357	1.02392	4.8
1.05958	1.05981	1.05802	1.02472	1.02358	1.02392	4.8
1.05956	1.05981	1.05802	1.02457	1.02345	1.02378	4.8
1.05919	1.05944	1.05774	1.0245	1.02338	1.02374	4.8
1.05926	1.05947	1.05769	1.02459	1.02348	1.02384	4.8
1.05964	1.05987	1.05804	1.02462	1.02346	1.02381	4.8
1.05969	1.05996	1.05821	1.02469	1.02357	1.02395	4.8
1.05933	1.05962	1.05787	1.02443	1.02331	1.02363	4.8
1.05924	1.05949	1.05773	1.02457	1.02346	1.02382	4.8
1.05949	1.05982	1.05802	1.02464	1.02352	1.02387	4.8
1.05973	1.06006	1.05822	1.02459	1.02344	1.02383	4.8
1.05946	1.05974	1.05795	1.02461	1.02348	1.02387	4.8
1.05913	1.05951	1.05768	1.02477	1.0236	1.02397	4.8
1.05946	1.05967	1.05781	1.02444	1.02326	1.02359	4.8
1.05975	1.05999	1.05818	1.02418	1.02301	1.02336	4.8

1.05964	1.05991	1.05807	1.02435	1.02326	1.02362	4.8
1.05908	1.05942	1.05769	1.02488	1.02376	1.02412	4.8
1.05908	1.0593	1.05754	1.02474	1.02363	1.02399	4.8
1.05959	1.05972	1.0579	1.02456	1.02344	1.02379	4.8
1.05972	1.06007	1.05822	1.02451	1.02338	1.02374	4.8
1.0595	1.05981	1.05806	1.02474	1.02356	1.02395	4.8
1.05917	1.05946	1.05769	1.02465	1.02351	1.02386	4.8
1.05926	1.05949	1.05762	1.02458	1.02347	1.02384	4.8
1.05953	1.0597	1.05789	1.02466	1.02354	1.02389	4.8
1.05941	1.05975	1.05793	1.02452	1.02344	1.02379	4.8
1.05928	1.05959	1.05786	1.02468	1.02356	1.02388	4.8
1.05945	1.05968	1.05794	1.02455	1.02344	1.02378	4.8
1.05938	1.0597	1.05794	1.02427	1.02314	1.02347	4.8
1.05941	1.05959	1.05789	1.02412	1.02294	1.0233	4.8
1.0592	1.05954	1.05778	1.02465	1.02354	1.02388	4.8
1.05927	1.05949	1.05771	1.02422	1.02308	1.02344	4.8
1.05926	1.05958	1.05784	1.02452	1.02343	1.02377	4.8
1.0593	1.05953	1.05779	1.0244	1.02328	1.02364	4.8
1.0594	1.05962	1.05781	1.02459	1.02346	1.02384	4.8
1.0594	1.05971	1.05783	1.02432	1.02318	1.02351	4.8
1.0594	1.05971	1.05784	1.02446	1.0233	1.02367	4.8
1.05929	1.0596	1.05776	1.02441	1.02328	1.02364	4.8
1.05929	1.05966	1.05779	1.0243	1.02316	1.02351	4.8
1.05945	1.05974	1.05785	1.02457	1.02342	1.02379	4.8
1.05954	1.05982	1.05792	1.02437	1.02324	1.02355	4.8
1.05943	1.05978	1.05792	1.0245	1.02328	1.02368	4.8
1.05945	1.05969	1.05792	1.02454	1.02344	1.02377	4.8
1.05936	1.05965	1.05784	1.02438	1.02321	1.02357	4.8
1.0593	1.05956	1.05771	1.02431	1.02315	1.02352	4.8
1.05932	1.05958	1.05782	1.02433	1.02319	1.02351	4.8
1.05942	1.05973	1.05785	1.02432	1.02319	1.02353	4.8
1.05924	1.05958	1.05778	1.02441	1.02329	1.02362	4.8
1.0592	1.0595	1.0577	1.02455	1.02337	1.02374	4.8
1.05929	1.05959	1.05776	1.02439	1.02324	1.02358	4.8
1.05931	1.05955	1.05778	1.02458	1.02346	1.02379	4.8
1.05944	1.05964	1.0579	1.02439	1.02324	1.02356	4.8
1.0594	1.05963	1.05788	1.02443	1.02329	1.02362	4.8
1.05942	1.05966	1.05791	1.02452	1.02338	1.02379	4.8
1.05935	1.05962	1.0579	1.02452	1.02336	1.0237	4.8
1.05922	1.05946	1.05768	1.02451	1.02338	1.0237	4.8
1.05927	1.05949	1.05768	1.0243	1.02311	1.02346	4.8
1.05952	1.05974	1.0579	1.02431	1.0232	1.02353	4.8
1.05931	1.05961	1.05785	1.02437	1.02327	1.02359	4.8
1.05929	1.05955	1.05774	1.02466	1.02355	1.02387	4.8
1.05929	1.05953	1.05777	1.02439	1.02323	1.02359	4.8
1.0594	1.05961	1.05785	1.02453	1.02338	1.02375	4.8
1.05934	1.05956	1.05775	1.02448	1.02333	1.02369	4.8

1.0591	1.05945	1.05755	1.02437	1.02324	1.0236	4.8
1.05927	1.05957	1.05771	1.02434	1.02319	1.02354	4.8
1.05938	1.05974	1.05792	1.02446	1.02332	1.02369	4.8
1.05927	1.0596	1.05784	1.02439	1.02322	1.02358	4.8
1.05913	1.05943	1.05761	1.02434	1.02319	1.02353	4.8
1.05902	1.0594	1.05763	1.02447	1.02331	1.02369	4.8
1.05932	1.05963	1.05783	1.0245	1.02336	1.02373	4.8
1.05952	1.05978	1.05795	1.02412	1.02294	1.0233	4.8
1.05921	1.05953	1.05768	1.02423	1.02315	1.02351	4.8
1.05904	1.0594	1.05754	1.02429	1.02312	1.02349	4.8
1.0592	1.05952	1.05765	1.02421	1.02308	1.02342	4.8
1.05931	1.05961	1.05777	1.02445	1.02337	1.02368	4.8
1.05925	1.05956	1.05773	1.02438	1.02327	1.02366	4.8
1.05912	1.05943	1.05764	1.0243	1.02319	1.02355	4.8
1.05921	1.05953	1.05764	1.02436	1.02323	1.02357	4.8
1.05936	1.05961	1.05781	1.02435	1.0232	1.02353	4.8
1.05942	1.05972	1.05779	1.0241	1.02288	1.02326	4.8
1.05932	1.05952	1.05767	1.02414	1.02296	1.02333	4.8
1.05911	1.05938	1.05762	1.02424	1.02308	1.02345	4.8
1.05911	1.05943	1.05756	1.02422	1.02304	1.02341	4.8
1.05918	1.05947	1.05764	1.02421	1.02305	1.02339	4.8
1.05925	1.05962	1.05773	1.02417	1.02305	1.0234	4.8
1.05918	1.05952	1.05763	1.02426	1.02317	1.0235	4.8
1.05913	1.05937	1.05751	1.02436	1.02319	1.02353	4.8
1.05906	1.05936	1.05749	1.0244	1.02326	1.02359	4.8
1.05943	1.05964	1.05783	1.02436	1.02325	1.0236	4.8
1.05958	1.05995	1.05811	1.02401	1.02292	1.02326	4.8
1.05949	1.05976	1.0579	1.02437	1.02325	1.02358	4.8
1.05899	1.05934	1.05742	1.02441	1.02324	1.0236	4.8
1.05905	1.05932	1.05749	1.02429	1.02315	1.02348	4.8
1.05946	1.05977	1.05792	1.02429	1.02317	1.02351	4.8
1.05954	1.05989	1.05805	1.02419	1.02309	1.02337	4.8
1.0591	1.05941	1.0576	1.0243	1.02312	1.0235	4.8
1.0589	1.05918	1.0573	1.02434	1.0232	1.02357	4.8
1.05918	1.05946	1.05757	1.02407	1.02297	1.02331	4.8
1.05949	1.05975	1.05793	1.02441	1.02336	1.0237	4.8
1.05932	1.05961	1.05781	1.02434	1.02323	1.02356	4.8
1.05894	1.05918	1.05736	1.02411	1.02301	1.02335	4.8
1.05899	1.05931	1.05747	1.02431	1.02321	1.02354	4.8
1.05941	1.05972	1.05782	1.02433	1.02314	1.02352	4.8
1.0594	1.05972	1.05781	1.02419	1.02308	1.02343	4.8
1.05905	1.05934	1.05749	1.02412	1.02298	1.02334	4.8
1.05902	1.05925	1.05734	1.02438	1.02326	1.02359	4.8
1.05927	1.05944	1.05765	1.02425	1.0231	1.02351	4.8
1.05946	1.05974	1.05785	1.02429	1.02316	1.02352	4.8
1.05927	1.05952	1.05777	1.02418	1.02306	1.0234	4.8
1.05903	1.05926	1.05749	1.02438	1.02324	1.02357	4.8

1.05899	1.05934	1.05751	1.02418	1.02305	1.02343	4.8
1.05935	1.05956	1.05774	1.0243	1.02311	1.02352	4.8
1.05935	1.0596	1.05774	1.02408	1.02289	1.02325	4.8
1.05909	1.05929	1.05758	1.02413	1.023	1.02334	4.8
1.05905	1.05925	1.05747	1.02398	1.02283	1.02321	4.8
1.05909	1.05939	1.05753	1.02419	1.02308	1.02343	4.8
1.05932	1.05951	1.0577	1.02408	1.02292	1.02328	4.8
1.05909	1.05938	1.0576	1.02396	1.02283	1.02312	4.8
1.0591	1.05932	1.05748	1.02418	1.02311	1.02342	4.8
1.05911	1.05938	1.05752	1.02435	1.02324	1.02361	4.8
1.05907	1.05933	1.05753	1.0239	1.02272	1.02307	4.8
1.05919	1.05945	1.05759	1.02403	1.02295	1.02327	4.8
1.05916	1.0594	1.05757	1.02415	1.02303	1.02337	4.8
1.05897	1.05934	1.05749	1.02436	1.02319	1.02353	4.8
1.05896	1.05922	1.0575	1.02377	1.02262	1.02296	4.8
1.05906	1.0594	1.0575	1.02394	1.02281	1.02315	4.8
1.05922	1.05951	1.05761	1.02404	1.02294	1.02328	4.8
1.05922	1.05951	1.05769	1.02415	1.02306	1.0234	4.8
1.05896	1.05933	1.05753	1.02417	1.02302	1.02341	4.8
1.05897	1.05926	1.05744	1.02431	1.02319	1.02355	4.8
1.05907	1.05941	1.05755	1.02409	1.02297	1.02334	4.8
1.05909	1.05944	1.05759	1.02433	1.02323	1.02354	4.8
1.05905	1.05931	1.0575	1.0241	1.02298	1.02332	4.8
1.05896	1.05921	1.0574	1.0241	1.02294	1.02332	4.8
1.059	1.05932	1.05748	1.02412	1.02296	1.02335	4.8
1.0592	1.05951	1.05765	1.02391	1.02277	1.02314	4.8
1.05912	1.05937	1.05763	1.02416	1.02301	1.02335	4.8
1.05888	1.0592	1.0574	1.02402	1.02289	1.02322	4.8
1.05883	1.05911	1.05726	1.024	1.02285	1.02322	4.8
1.05912	1.05943	1.05751	1.02385	1.02272	1.02311	4.8
1.05921	1.05946	1.05762	1.02372	1.0226	1.02295	4.8
1.05893	1.05923	1.05741	1.024	1.02285	1.02321	4.8
1.05875	1.05905	1.05719	1.02408	1.02297	1.02332	4.8
1.0589	1.05914	1.05736	1.02429	1.0232	1.02354	4.8
1.05928	1.0596	1.05774	1.02384	1.0227	1.02305	4.8
1.05919	1.05946	1.05762	1.02407	1.02297	1.02331	4.8
1.05882	1.05918	1.05735	1.02419	1.02304	1.02337	4.8
1.0588	1.0591	1.05728	1.02406	1.02293	1.0233	4.8
1.05917	1.05943	1.05755	1.02416	1.02299	1.02334	4.8
1.05915	1.05942	1.05765	1.02412	1.02294	1.02329	4.8
1.059	1.05933	1.05743	1.02377	1.02262	1.02297	4.8
1.05898	1.05917	1.05737	1.02416	1.02311	1.02344	4.8
1.05914	1.05943	1.05751	1.0242	1.02307	1.02345	4.8
1.05916	1.05952	1.05774	1.02412	1.02301	1.02332	4.8
1.05905	1.05927	1.05754	1.02404	1.02292	1.02333	4.8
1.05881	1.05923	1.05728	1.02415	1.02304	1.02337	4.8
1.05907	1.05946	1.05751	1.02401	1.02288	1.02326	4.8

1.05927	1.05958	1.05775	1.02405	1.02287	1.02326	4.8
1.05897	1.05935	1.05753	1.02396	1.02286	1.02316	4.8
1.05869	1.05911	1.05725	1.02396	1.02279	1.02316	4.8
1.0588	1.05917	1.05734	1.02393	1.02285	1.02317	4.8
1.05904	1.05942	1.05751	1.02415	1.023	1.02335	4.8
1.05906	1.0594	1.05757	1.02388	1.02273	1.02304	4.8
1.05897	1.05927	1.05747	1.02374	1.02263	1.02293	4.8
1.0588	1.05919	1.05748	1.02414	1.02297	1.02337	4.8
1.05899	1.0593	1.05754	1.02425	1.02312	1.0235	4.8
1.05896	1.05927	1.05747	1.0241	1.02297	1.02332	4.8
1.05886	1.05913	1.05738	1.02399	1.0229	1.02322	4.8
1.05883	1.05903	1.05724	1.02405	1.02293	1.02323	4.8
1.05892	1.05912	1.05726	1.02387	1.02274	1.02311	4.8
1.05895	1.05924	1.05748	1.0239	1.02277	1.02312	4.8
1.05905	1.05921	1.0574	1.02379	1.0226	1.02296	4.8
1.05892	1.05912	1.05726	1.02383	1.02267	1.02301	4.8
1.05905	1.05919	1.05735	1.02378	1.02266	1.02299	4.8
1.059	1.05929	1.05738	1.02405	1.02288	1.02321	4.8
1.05887	1.05908	1.05726	1.0239	1.02279	1.0231	4.8
1.05881	1.05905	1.05727	1.02405	1.02289	1.02325	4.8
1.05887	1.05919	1.05734	1.02403	1.02285	1.02321	4.8
1.05897	1.05922	1.05737	1.02426	1.02313	1.02349	4.8
1.05893	1.05915	1.05737	1.02421	1.02305	1.02341	4.8
1.05888	1.05917	1.05735	1.0238	1.02265	1.02297	4.8
1.0589	1.05929	1.05741	1.02404	1.02286	1.02322	4.8
1.05892	1.0591	1.05729	1.02379	1.02264	1.02299	4.8
1.05872	1.05902	1.05715	1.02417	1.02309	1.02342	4.8
1.0588	1.05907	1.05725	1.02415	1.02298	1.02337	4.8
1.05909	1.05928	1.05745	1.02398	1.02281	1.02314	4.8
1.05897	1.05929	1.05742	1.02404	1.02291	1.0233	4.8
1.05875	1.0591	1.05722	1.02402	1.02287	1.02323	4.8
1.05862	1.05894	1.05715	1.02385	1.02263	1.023	4.8
1.05874	1.05912	1.05716	1.02407	1.02294	1.02329	4.8
1.059	1.05928	1.05745	1.02387	1.02272	1.02311	4.8
1.05895	1.05931	1.0575	1.02394	1.02281	1.02315	4.8
1.05883	1.05923	1.05737	1.02408	1.02293	1.02331	4.8
1.05866	1.05903	1.05717	1.02382	1.02269	1.02304	4.8
1.0587	1.05896	1.05714	1.02369	1.02257	1.02291	4.8
1.0586	1.05896	1.05704	1.02402	1.02291	1.02327	4.8
1.05857	1.05885	1.05703	1.02384	1.02269	1.02307	4.8
1.05883	1.05913	1.0573	1.02421	1.0231	1.02342	4.8
1.05911	1.05941	1.05755	1.02409	1.02296	1.02331	4.8
1.05896	1.05933	1.0575	1.02412	1.02296	1.02331	4.8
1.05861	1.05895	1.0571	1.02405	1.02291	1.02322	4.8
1.05873	1.05895	1.0571	1.02399	1.02283	1.02315	4.8
1.05888	1.05917	1.05729	1.02393	1.02281	1.02316	4.8
1.05885	1.05914	1.05741	1.02371	1.02257	1.02289	4.8

1.05866	1.05904	1.05722	1.02363	1.02247	1.02281	4.8
1.05853	1.05891	1.05698	1.02386	1.02273	1.02308	4.8
1.05861	1.05891	1.05712	1.0236	1.02245	1.02283	4.8
1.05867	1.05905	1.05718	1.02394	1.02278	1.02312	4.8
1.05868	1.05888	1.05712	1.02358	1.02244	1.02277	4.8
1.05868	1.05891	1.05703	1.0238	1.02267	1.02301	4.8
1.0587	1.05898	1.05715	1.02371	1.02255	1.02287	4.8
1.05873	1.05902	1.05717	1.02406	1.02291	1.02326	4.8
1.05876	1.05904	1.0572	1.02372	1.02256	1.02292	4.8
1.05885	1.05912	1.05724	1.02397	1.02283	1.02318	4.8
1.05876	1.0591	1.05723	1.024	1.02285	1.02318	4.8
1.05857	1.05892	1.05714	1.02398	1.02286	1.02322	4.8
1.05861	1.05895	1.05715	1.0239	1.02277	1.02312	4.8
1.05871	1.05903	1.05717	1.02385	1.02272	1.02304	4.8
1.05879	1.05904	1.05718	1.024	1.02286	1.02319	4.8
1.05859	1.05874	1.05701	1.02382	1.02269	1.02303	4.8
1.05858	1.05883	1.05698	1.02412	1.02296	1.02335	4.8
1.05878	1.05907	1.05725	1.02365	1.02254	1.02285	4.8
1.05891	1.05918	1.05739	1.02382	1.02266	1.02302	4.8
1.05879	1.05905	1.05726	1.02388	1.02272	1.02307	4.8
1.05847	1.05873	1.05702	1.02389	1.02273	1.02306	4.8
1.05842	1.05869	1.05688	1.02318	1.02201	1.02236	4.8
1.05868	1.05893	1.05706	1.02363	1.02252	1.0229	4.8
1.05863	1.05888	1.05707	1.0239	1.02277	1.02312	4.8
1.05854	1.05875	1.05695	1.02385	1.02269	1.02305	4.8
1.05845	1.05869	1.05687	1.02358	1.02242	1.02275	4.8
1.05865	1.05886	1.05702	1.02368	1.02254	1.02289	4.8
1.05886	1.05905	1.05721	1.02382	1.02269	1.02307	4.8
1.05858	1.05889	1.05714	1.02367	1.02251	1.02288	4.8
1.05835	1.05864	1.05682	1.02359	1.0224	1.02277	4.8
1.05848	1.05879	1.05689	1.02362	1.02251	1.02283	4.8
1.05871	1.0589	1.05701	1.02364	1.02255	1.02286	4.8
1.05853	1.05876	1.05705	1.02386	1.0227	1.02308	4.8
1.05856	1.05888	1.05707	1.02362	1.02246	1.02284	4.8
1.05862	1.05895	1.05713	1.02351	1.02235	1.02271	4.8
1.0585	1.05886	1.05693	1.02378	1.02263	1.02305	4.8
1.05832	1.05859	1.05688	1.02364	1.02248	1.02283	4.8
1.05834	1.05871	1.05683	1.02365	1.0225	1.02284	4.8
1.05844	1.05868	1.05691	1.02356	1.02244	1.02276	4.8
1.05846	1.05882	1.05704	1.02368	1.02257	1.02292	4.8
1.05856	1.05887	1.05703	1.02383	1.02266	1.02305	4.8
1.0584	1.05874	1.05691	1.02379	1.02265	1.023	4.8
1.05828	1.05854	1.05674	1.0238	1.02266	1.02303	4.8
1.05836	1.05865	1.0568	1.02397	1.02284	1.02318	4.8
1.0586	1.05892	1.05704	1.02367	1.02253	1.02288	4.8
1.0586	1.05883	1.05708	1.02367	1.02256	1.02292	4.8
1.05827	1.05859	1.05679	1.0237	1.02254	1.02293	4.8

1.05829	1.05857	1.05677	1.02375	1.0226	1.02296	4.8
1.05858	1.05882	1.05698	1.0234	1.02224	1.02263	4.8
1.0585	1.05884	1.05699	1.02371	1.02259	1.02294	4.8
1.05814	1.05841	1.05663	1.02318	1.02201	1.02234	4.8
1.05809	1.05831	1.05649	1.02352	1.02242	1.02279	4.8
1.05834	1.0586	1.05684	1.02369	1.02255	1.02289	4.8
1.05858	1.05884	1.057	1.02374	1.02264	1.02299	4.8
1.05825	1.0586	1.05678	1.02365	1.02249	1.02283	4.8
1.05818	1.05847	1.05669	1.02373	1.02257	1.02293	4.8
1.05835	1.05868	1.05684	1.02388	1.02272	1.02308	4.8
1.05857	1.05884	1.05696	1.02367	1.02251	1.02289	4.8
1.05856	1.05888	1.05702	1.02382	1.02269	1.02306	4.8
1.05844	1.05874	1.05692	1.02378	1.02266	1.02301	4.8
1.05828	1.05857	1.05677	1.02368	1.02252	1.02286	4.8
1.05821	1.05845	1.05657	1.02378	1.02268	1.02301	4.8
1.05825	1.05855	1.05669	1.02375	1.02262	1.02296	4.8
1.05843	1.05873	1.05688	1.02386	1.02272	1.02308	4.8
1.05845	1.05872	1.05691	1.02368	1.02256	1.02291	4.8
1.05838	1.05872	1.05685	1.02384	1.02269	1.02302	4.8
1.05824	1.05853	1.05667	1.0237	1.02252	1.02288	4.8
1.05825	1.0586	1.05678	1.02356	1.02242	1.02278	4.8
1.05856	1.05882	1.05697	1.02375	1.02261	1.02296	4.8
1.05846	1.05875	1.0569	1.02357	1.02243	1.0228	4.8
1.05804	1.05838	1.05651	1.02364	1.02253	1.02291	4.8
1.05802	1.05827	1.05644	1.02363	1.02248	1.02282	4.8
1.05842	1.05879	1.05683	1.0236	1.02245	1.0228	4.8
1.05861	1.05887	1.05699	1.02354	1.02241	1.02277	4.8
1.05832	1.05865	1.05676	1.02372	1.02259	1.02292	4.8
1.05807	1.05832	1.05654	1.02374	1.02258	1.02294	4.8
1.05808	1.05832	1.05652	1.02367	1.02251	1.02288	4.8
1.05817	1.05846	1.0566	1.02374	1.0226	1.02296	4.8
1.05827	1.05855	1.05674	1.02353	1.02239	1.02272	4.8
1.05835	1.05867	1.05682	1.02383	1.02268	1.02305	4.8
1.0583	1.05853	1.05676	1.02345	1.02226	1.0226	4.8
1.05808	1.05837	1.0566	1.02371	1.02257	1.02293	4.8
1.05811	1.05835	1.05645	1.0236	1.02249	1.02283	4.8
1.05814	1.05837	1.05657	1.02377	1.02263	1.02302	4.8
1.05854	1.05874	1.05686	1.02348	1.02232	1.02266	4.8
1.05832	1.05855	1.0568	1.02354	1.02241	1.02278	4.8
1.05776	1.05804	1.05629	1.02376	1.02257	1.02298	4.8
1.0579	1.05817	1.05629	1.02347	1.02231	1.02269	4.8
1.05827	1.05858	1.05669	1.02325	1.02211	1.02247	4.8
1.05835	1.05862	1.05679	1.02344	1.02232	1.0227	4.8
1.05787	1.05816	1.05642	1.02363	1.02248	1.02284	4.8
1.05781	1.05808	1.05627	1.02348	1.02239	1.02268	4.8
1.05805	1.05834	1.05643	1.02357	1.02244	1.02281	4.8
1.05842	1.0587	1.05685	1.02317	1.02204	1.02239	4.8

1.05824	1.05854	1.05674	1.02335	1.02221	1.02257	4.8
1.05788	1.0582	1.05636	1.02359	1.02249	1.02284	4.8
1.05758	1.05789	1.05608	1.02356	1.02244	1.02277	4.8
1.05793	1.05828	1.05642	1.02362	1.02247	1.02285	4.8
1.05828	1.05858	1.05667	1.02341	1.02231	1.02265	4.8
1.05806	1.05838	1.05653	1.02327	1.0221	1.02248	4.8
1.0577	1.05801	1.05614	1.02366	1.02252	1.02293	4.8
1.0579	1.05822	1.0563	1.0235	1.02233	1.02269	4.8
1.05826	1.05853	1.05673	1.02335	1.0222	1.02255	4.8
1.05798	1.05839	1.05664	1.02349	1.02235	1.02274	4.8
1.05784	1.05814	1.05625	1.02356	1.02241	1.02276	4.8
1.05791	1.05817	1.05634	1.02323	1.02209	1.02244	4.8
1.05807	1.05835	1.05652	1.02338	1.02226	1.02264	4.8
1.05798	1.05826	1.05647	1.0237	1.02256	1.02293	4.8
1.05777	1.05814	1.05631	1.02379	1.02264	1.023	4.8
1.05782	1.05813	1.05641	1.02341	1.02224	1.0226	4.8
1.05799	1.05835	1.05649	1.02342	1.02227	1.02262	4.8
1.05802	1.05831	1.05644	1.02344	1.0223	1.02267	4.8
1.05781	1.05815	1.05632	1.02343	1.02227	1.02266	4.8
1.05768	1.058	1.05611	1.02368	1.02248	1.02286	4.8
1.05777	1.05798	1.05613	1.02359	1.02245	1.02281	4.8
1.05792	1.05825	1.05638	1.02359	1.02245	1.0228	4.8
1.05803	1.05831	1.05647	1.02342	1.02224	1.02261	4.8
1.05782	1.05817	1.05635	1.02347	1.02233	1.02271	4.8
1.05775	1.05798	1.05615	1.02342	1.0223	1.02264	4.8
1.05784	1.0581	1.05632	1.02356	1.02244	1.02278	4.8
1.05796	1.05822	1.05634	1.02361	1.02244	1.02282	4.8
1.05792	1.05816	1.05632	1.02334	1.02218	1.02254	4.8
1.05788	1.05815	1.05631	1.02354	1.02241	1.02274	4.8
1.05794	1.05814	1.05628	1.02358	1.02246	1.02283	4.8
1.05779	1.05806	1.05619	1.02336	1.0222	1.02256	4.8
1.05768	1.05802	1.05624	1.02339	1.02229	1.02264	4.8
1.05782	1.05812	1.05626	1.0235	1.02238	1.02272	4.8
1.05775	1.05805	1.0562	1.02352	1.0224	1.02275	4.8
1.0577	1.058	1.05619	1.02349	1.02232	1.02265	4.8
1.05761	1.05799	1.05616	1.02331	1.02213	1.02252	4.8
1.05766	1.05806	1.0562	1.02341	1.0223	1.02263	4.8
1.05781	1.05809	1.0563	1.02329	1.02216	1.0225	4.8
1.05783	1.05803	1.05629	1.02355	1.0224	1.02274	4.8
1.05761	1.05781	1.0561	1.02323	1.02209	1.02247	4.8
1.05766	1.05784	1.05606	1.02351	1.02238	1.02271	4.8
1.05768	1.05795	1.05611	1.0233	1.0222	1.02253	4.8
1.05757	1.05786	1.0561	1.02357	1.02248	1.02282	4.8
1.05762	1.05784	1.05603	1.0235	1.02237	1.02272	4.8
1.05769	1.0579	1.05612	1.02353	1.02239	1.02273	4.8
1.05782	1.05809	1.0562	1.02345	1.02228	1.02266	4.8
1.05771	1.05801	1.05613	1.02336	1.02227	1.02264	4.8

1.05753	1.05778	1.05599	1.02322	1.02204	1.02239	4.8
1.05764	1.05777	1.05595	1.02322	1.02205	1.02239	4.8
1.05772	1.05798	1.05618	1.02302	1.02189	1.02222	4.8
1.05786	1.05806	1.05626	1.02339	1.02225	1.02264	4.8
1.05745	1.05777	1.05598	1.02348	1.02234	1.02271	4.8
1.0573	1.05753	1.05577	1.02364	1.02252	1.02284	4.8
1.05752	1.05778	1.05591	1.02352	1.02238	1.02277	4.8
1.05773	1.05801	1.05614	1.02337	1.02226	1.0226	4.8
1.05755	1.05789	1.0561	1.02331	1.02218	1.02252	4.8
1.05741	1.05765	1.05596	1.02335	1.02219	1.02259	4.8
1.05747	1.0578	1.05594	1.0234	1.02225	1.02263	4.8
1.05744	1.05775	1.05595	1.02353	1.02239	1.02272	4.8
1.0575	1.05775	1.05595	1.02331	1.02216	1.02249	4.8
1.05736	1.05769	1.05583	1.02339	1.02226	1.02263	4.8
1.05744	1.05769	1.05592	1.02341	1.02227	1.02265	4.8
1.05756	1.05784	1.05605	1.02331	1.02219	1.02256	4.8
1.05739	1.05766	1.05588	1.02335	1.02226	1.02262	4.8
1.05725	1.05756	1.05567	1.02323	1.02209	1.02246	4.8
1.05735	1.05768	1.05579	1.0231	1.02197	1.02233	4.8
1.05764	1.05794	1.05603	1.02337	1.02229	1.02261	4.8
1.05752	1.05781	1.05602	1.02354	1.02237	1.02273	4.8
1.05732	1.05757	1.0558	1.02326	1.02213	1.02247	4.8
1.05725	1.05757	1.05579	1.02317	1.02203	1.02242	4.8
1.05755	1.05773	1.05594	1.02328	1.02215	1.0225	4.8
1.05733	1.05772	1.05585	1.02333	1.02219	1.02254	4.8
1.05721	1.0575	1.05565	1.02318	1.02204	1.02242	4.8
1.0573	1.0576	1.0557	1.02341	1.02227	1.02259	4.8
1.05753	1.05775	1.05596	1.02338	1.02225	1.02259	4.8
1.05738	1.05776	1.0558	1.02324	1.02204	1.02243	4.8
1.05717	1.05743	1.0557	1.02317	1.02203	1.02242	4.8
1.05721	1.05749	1.05567	1.02288	1.02174	1.0221	4.8
1.05746	1.05763	1.05575	1.02313	1.022	1.02236	4.8
1.0573	1.0576	1.0558	1.02338	1.02227	1.0226	4.8
1.05717	1.05749	1.05561	1.02322	1.02208	1.02244	4.8
1.05718	1.05746	1.05561	1.02332	1.02218	1.02253	4.8
1.05746	1.0577	1.05584	1.02327	1.02218	1.02252	4.8
1.05741	1.05769	1.05583	1.02332	1.02217	1.02253	4.8
1.05714	1.05738	1.05566	1.02329	1.02214	1.02249	4.8
1.05714	1.05732	1.05556	1.02336	1.02219	1.02252	4.8
1.05725	1.05758	1.05565	1.02328	1.02212	1.02249	4.8
1.05738	1.05766	1.05586	1.02325	1.02209	1.02248	4.8
1.05731	1.05756	1.05571	1.02328	1.02208	1.02244	4.8
1.05711	1.05743	1.05558	1.02344	1.02228	1.02267	4.8
1.05715	1.05742	1.05552	1.02304	1.0219	1.02224	4.8
1.05716	1.05753	1.05567	1.02298	1.02188	1.02222	4.8
1.05703	1.05736	1.05558	1.02291	1.02179	1.02214	4.8
1.05716	1.05745	1.05555	1.0231	1.02196	1.02228	4.8

1.05708	1.05737	1.05551	1.02327	1.02219	1.02253	4.8
1.05695	1.05725	1.05548	1.02321	1.02206	1.02242	4.8
1.05707	1.05734	1.05546	1.0234	1.02227	1.02264	4.8
1.05719	1.0575	1.05566	1.02315	1.02201	1.02236	4.8
1.05745	1.05779	1.05581	1.02318	1.022	1.02235	4.8
1.05714	1.05744	1.05561	1.02332	1.02218	1.02255	4.8
1.05686	1.05712	1.05536	1.02314	1.02201	1.02236	4.8
1.05691	1.05714	1.05531	1.02288	1.02176	1.0221	4.8
1.05706	1.05731	1.05549	1.02292	1.02185	1.02216	4.8
1.05717	1.05742	1.05558	1.02334	1.02224	1.02256	4.8
1.05693	1.05717	1.0554	1.02317	1.02197	1.02235	4.8
1.05695	1.0572	1.05535	1.02317	1.02199	1.02234	4.8
1.05713	1.05739	1.05546	1.02327	1.0222	1.02253	4.8
1.05707	1.0574	1.05547	1.02337	1.02222	1.02262	4.8
1.05696	1.05722	1.05545	1.02319	1.02201	1.02237	4.8
1.05699	1.05725	1.05539	1.02334	1.0222	1.02255	4.8
1.05721	1.05739	1.05555	1.02311	1.02193	1.02228	4.8
1.05711	1.05738	1.05552	1.02304	1.0219	1.02225	4.8
1.05706	1.05736	1.05552	1.02318	1.02206	1.02243	4.8
1.05692	1.05718	1.05528	1.02318	1.022	1.02239	4.8
1.05673	1.05704	1.05521	1.02304	1.0219	1.02228	4.8
1.057	1.05731	1.0555	1.02331	1.0222	1.02257	4.8
1.05703	1.05736	1.0555	1.0231	1.02195	1.02232	4.8
1.05686	1.05713	1.05534	1.0233	1.02218	1.02253	4.8
1.05696	1.05718	1.0553	1.02324	1.02206	1.02244	4.8
1.05691	1.05724	1.05549	1.02322	1.02209	1.02244	4.8
1.05697	1.05726	1.05537	1.02297	1.02183	1.02219	4.8
1.05675	1.05714	1.05523	1.02308	1.02197	1.02232	4.8
1.05668	1.05696	1.05521	1.02329	1.02213	1.02252	4.8
1.05682	1.05707	1.05527	1.02306	1.02189	1.02226	4.8
1.05684	1.05706	1.05528	1.02287	1.02175	1.02213	4.8
1.05679	1.05706	1.05524	1.023	1.02189	1.02226	4.8
1.05664	1.05693	1.05515	1.02298	1.02181	1.02215	4.8
1.05674	1.05699	1.05511	1.02291	1.02177	1.02212	4.8
1.05672	1.0571	1.05515	1.02303	1.02185	1.02221	4.8
1.05669	1.05694	1.05516	1.02265	1.0215	1.02184	4.8
1.05663	1.05691	1.0551	1.0231	1.02196	1.02235	4.8
1.05665	1.05694	1.05513	1.0232	1.02204	1.02242	4.8
1.05678	1.05714	1.05524	1.02283	1.02165	1.02203	4.8
1.05679	1.0571	1.05534	1.02293	1.02179	1.02217	4.8
1.05678	1.0571	1.05518	1.02294	1.0218	1.02218	4.8
1.05674	1.05703	1.05515	1.02319	1.02202	1.02237	4.8
1.05658	1.05696	1.05514	1.02311	1.02195	1.02236	4.8
1.0566	1.05694	1.0551	1.02295	1.02178	1.02214	4.8
1.05677	1.05705	1.05515	1.02297	1.02183	1.02217	4.8
1.05679	1.0571	1.05524	1.02311	1.02194	1.0223	4.8
1.05683	1.05711	1.05524	1.02319	1.02208	1.02243	4.8

1.05653	1.05693	1.05504	1.02306	1.02193	1.02231	4.8
1.05673	1.05702	1.0552	1.02314	1.02201	1.02234	4.8
1.0569	1.05713	1.0553	1.02297	1.02187	1.02223	4.8
1.05688	1.05712	1.05536	1.02278	1.02163	1.02197	4.8
1.0566	1.05691	1.05512	1.02297	1.02183	1.02222	4.8
1.05652	1.05677	1.05504	1.02321	1.02205	1.02242	4.8
1.05653	1.0569	1.05499	1.02303	1.02186	1.0222	4.8
1.05676	1.05705	1.05522	1.02308	1.02191	1.02229	4.8
1.05678	1.05707	1.05523	1.0229	1.02173	1.02208	4.8
1.05638	1.0567	1.05493	1.02299	1.02182	1.0222	4.8
1.05627	1.05661	1.05481	1.02307	1.0219	1.02229	4.8
1.0566	1.05683	1.05501	1.02298	1.02186	1.0222	4.8
1.05673	1.05702	1.05516	1.02316	1.02203	1.02233	4.8
1.05651	1.05681	1.05505	1.02322	1.02205	1.02241	4.8
1.05646	1.05679	1.05493	1.02314	1.02196	1.02233	4.8
1.05643	1.05681	1.05501	1.02317	1.02205	1.02236	4.8
1.05671	1.05698	1.05518	1.02331	1.02221	1.02254	4.8
1.05661	1.05689	1.05511	1.02322	1.02206	1.02239	4.8
1.05647	1.05674	1.05498	1.02276	1.0216	1.02194	4.8
1.05636	1.05666	1.05488	1.02305	1.02199	1.02228	4.8
1.05638	1.05657	1.0549	1.02299	1.02183	1.02217	4.8
1.05625	1.05653	1.05479	1.02299	1.0219	1.02229	4.8
1.05634	1.05655	1.05485	1.02309	1.02191	1.0223	4.8
1.05651	1.05679	1.05501	1.02311	1.02192	1.02228	4.8
1.05644	1.05672	1.05497	1.02284	1.02172	1.02207	4.8
1.05622	1.05649	1.05467	1.02299	1.02189	1.02223	4.8
1.05614	1.05645	1.05452	1.02293	1.02181	1.02221	4.8
1.05641	1.0566	1.05488	1.02269	1.02156	1.02191	4.8
1.05657	1.05681	1.05499	1.02282	1.02164	1.02201	4.8
1.05618	1.05654	1.05472	1.02283	1.02163	1.02201	4.8
1.05604	1.05627	1.05449	1.02276	1.02163	1.02202	4.8
1.05616	1.05646	1.05465	1.02287	1.02177	1.02212	4.8
1.05658	1.05681	1.05499	1.02289	1.02173	1.02211	4.8
1.05658	1.05689	1.05503	1.02283	1.02167	1.02206	4.8
1.0563	1.05662	1.0548	1.02261	1.02147	1.02185	4.8
1.0561	1.05642	1.05464	1.02296	1.02187	1.02217	4.8
1.05619	1.05654	1.05472	1.02296	1.02181	1.02214	4.8
1.0564	1.05659	1.05482	1.02314	1.02201	1.02236	4.8
1.05652	1.0567	1.05494	1.02285	1.02172	1.02203	4.8
1.05633	1.05667	1.05483	1.0231	1.022	1.02235	4.8
1.05607	1.05645	1.05477	1.02296	1.02183	1.02216	4.8
1.05619	1.05654	1.05462	1.02302	1.02189	1.02225	4.8
1.05632	1.05658	1.05472	1.02308	1.02195	1.02232	4.8
1.05638	1.05663	1.05483	1.02313	1.02197	1.02236	4.8
1.05629	1.05665	1.05481	1.02296	1.02177	1.0221	4.8
1.05611	1.05645	1.0546	1.02293	1.02179	1.02216	4.8
1.05613	1.05643	1.05459	1.02297	1.02185	1.02218	4.8

1.05631	1.05653	1.05469	1.02311	1.022	1.02234	4.8
1.05614	1.05646	1.0547	1.02309	1.02193	1.02228	4.8
1.05622	1.05651	1.05467	1.02279	1.02164	1.022	4.8
1.05629	1.05661	1.05477	1.02285	1.02171	1.02206	4.8
1.05623	1.05651	1.05469	1.02306	1.02193	1.02229	4.8
1.05607	1.05636	1.05454	1.02288	1.02169	1.0221	4.8
1.05616	1.05635	1.05446	1.02286	1.02171	1.02208	4.8
1.05616	1.05643	1.05472	1.02282	1.02166	1.02208	4.8
1.0562	1.05656	1.05474	1.02284	1.02167	1.02203	4.8
1.056	1.05629	1.05449	1.02273	1.02161	1.02198	4.8
1.05604	1.0563	1.05449	1.0229	1.02178	1.02212	4.8
1.05603	1.05632	1.05455	1.0229	1.02169	1.02207	4.8
1.05602	1.05634	1.05447	1.02282	1.02166	1.02202	4.8
1.05598	1.05626	1.05443	1.02262	1.02148	1.02188	4.8
1.05609	1.05638	1.05449	1.02266	1.02148	1.02187	4.8
1.05596	1.05636	1.05445	1.02293	1.02179	1.02215	4.8
1.05593	1.05618	1.05447	1.02322	1.02207	1.02243	4.8
1.05612	1.0564	1.05459	1.02298	1.02185	1.02217	4.8
1.05625	1.05652	1.05469	1.0228	1.02165	1.022	4.8
1.05621	1.05652	1.05466	1.02286	1.02172	1.02209	4.8
1.05597	1.05631	1.05447	1.02291	1.02177	1.02215	4.8
1.05589	1.0562	1.05437	1.0229	1.02181	1.02215	4.8
1.05595	1.05631	1.05446	1.02288	1.0217	1.02207	4.8
1.05595	1.0563	1.05446	1.023	1.02186	1.02224	4.8
1.05598	1.05631	1.05449	1.02311	1.02192	1.02234	4.8
1.05596	1.0564	1.05453	1.02299	1.02186	1.02219	4.8
1.05619	1.05641	1.0546	1.02313	1.02198	1.02234	4.8
1.05616	1.05642	1.05465	1.02292	1.02178	1.02212	4.8
1.05595	1.05624	1.05441	1.02296	1.02182	1.02218	4.8
1.05588	1.05615	1.0544	1.02307	1.02192	1.02227	4.8
1.05603	1.05623	1.05447	1.02284	1.02167	1.02203	4.8
1.05579	1.05615	1.05439	1.02275	1.02155	1.02192	4.8
1.05567	1.05598	1.05426	1.02288	1.02172	1.02208	4.8
1.05592	1.05624	1.05438	1.02264	1.02151	1.02185	4.8
1.05594	1.05626	1.05454	1.02288	1.02174	1.02211	4.8
1.05591	1.05609	1.05435	1.0226	1.02148	1.02181	4.8
1.05556	1.05585	1.05403	1.0229	1.02174	1.02211	4.8
1.05567	1.05588	1.05407	1.02294	1.02182	1.02216	4.8
1.05601	1.05621	1.05445	1.02283	1.02162	1.02202	4.8
1.05611	1.05631	1.05454	1.02276	1.02161	1.02197	4.8
1.0559	1.05613	1.05434	1.02284	1.02171	1.02205	4.8
1.05554	1.05583	1.05402	1.02274	1.02158	1.02196	4.8
1.05545	1.05571	1.05395	1.02285	1.02172	1.02211	4.8
1.05581	1.05605	1.05422	1.02272	1.02159	1.02195	4.8
1.05596	1.05629	1.05438	1.02287	1.02176	1.02212	4.8
1.05576	1.05611	1.05429	1.02297	1.02183	1.02218	4.8
1.05557	1.05591	1.05406	1.02306	1.02191	1.02226	4.8

1.0557	1.05597	1.0542	1.02281	1.02163	1.02201	4.8
1.05579	1.05612	1.0543	1.02253	1.02135	1.02173	4.8
1.05578	1.0561	1.05425	1.02273	1.0216	1.02197	4.8
1.05553	1.05588	1.05411	1.02261	1.02144	1.02183	4.8
1.05553	1.05581	1.054	1.02271	1.02158	1.02195	4.8
1.05569	1.05589	1.0541	1.02275	1.02162	1.02198	4.8
1.05587	1.0561	1.05435	1.02253	1.02145	1.02184	4.8
1.05559	1.056	1.0542	1.02291	1.02177	1.02214	4.8
1.05545	1.05574	1.05391	1.02268	1.02154	1.02189	4.8
1.05552	1.0558	1.05396	1.02274	1.0216	1.02197	4.8
1.0559	1.0562	1.05429	1.02274	1.02159	1.02195	4.8
1.05592	1.05623	1.05442	1.02296	1.02182	1.02221	4.8
1.05565	1.05597	1.05415	1.02285	1.02171	1.02207	4.8
1.05541	1.05566	1.05392	1.02284	1.02172	1.0221	4.8
1.05556	1.05587	1.05405	1.02267	1.02149	1.02185	4.8
1.05558	1.05597	1.05417	1.02262	1.02152	1.02187	4.8
1.05562	1.05587	1.05411	1.02271	1.02153	1.0219	4.8
1.05554	1.05586	1.05407	1.02258	1.02139	1.02172	4.8
1.05559	1.0559	1.05409	1.02268	1.02158	1.02194	4.8
1.05558	1.05592	1.05414	1.02263	1.02153	1.02185	4.8
1.05562	1.05592	1.05405	1.02272	1.02157	1.02195	4.8
1.05546	1.05583	1.05401	1.0226	1.02144	1.02181	4.8
1.05536	1.05579	1.05398	1.02275	1.02161	1.02197	4.8
1.05564	1.05589	1.05404	1.02267	1.02153	1.02195	4.8
1.05558	1.05591	1.05409	1.0228	1.02162	1.022	4.8
1.05551	1.05587	1.05393	1.02234	1.02115	1.02148	4.8
1.05536	1.05565	1.05385	1.02272	1.02157	1.02193	4.8
1.05546	1.05578	1.0539	1.02241	1.02125	1.02161	4.8
1.0555	1.05587	1.05403	1.02251	1.02139	1.02172	4.8
1.0556	1.05588	1.05413	1.0226	1.02147	1.02182	4.8
1.05555	1.05586	1.05404	1.02258	1.02146	1.02183	4.8
1.05523	1.05553	1.0538	1.02241	1.02126	1.02158	4.8
1.05521	1.05549	1.0537	1.02261	1.02146	1.02181	4.8
1.05541	1.05572	1.05389	1.02274	1.02158	1.02196	4.8
1.05539	1.05574	1.05391	1.0224	1.02125	1.02159	4.8
1.05539	1.05568	1.05386	1.02247	1.02129	1.02168	4.8
1.05543	1.05576	1.05396	1.02261	1.02146	1.02184	4.8
1.05559	1.05592	1.05402	1.02265	1.02152	1.02185	4.8
1.05545	1.05579	1.05396	1.02251	1.02139	1.02176	4.8
1.05541	1.0557	1.0539	1.0227	1.0216	1.02194	4.8
1.0554	1.05568	1.05392	1.02259	1.02147	1.02182	4.8
1.0555	1.0558	1.05396	1.02269	1.02158	1.02192	4.8
1.05547	1.05578	1.05398	1.0227	1.02153	1.02185	4.8
1.05553	1.05576	1.05396	1.02273	1.02157	1.02195	4.8
1.05541	1.05582	1.05394	1.02269	1.02155	1.02191	4.8
1.05528	1.0556	1.05384	1.02266	1.02149	1.02184	4.8
1.05539	1.05569	1.05386	1.0226	1.02146	1.02182	4.8

1.05558	1.05587	1.05401	1.02256	1.02135	1.02173	4.8
1.0554	1.05566	1.05386	1.02255	1.02144	1.02174	4.8
1.05508	1.05539	1.05361	1.02272	1.02158	1.02193	4.8
1.05524	1.05552	1.05362	1.02261	1.02145	1.02182	4.8
1.05542	1.05564	1.05374	1.02252	1.0214	1.02172	4.8
1.05531	1.05565	1.05392	1.02269	1.02156	1.02192	4.8
1.05528	1.05561	1.05384	1.02268	1.02148	1.02184	4.8
1.05528	1.05558	1.05374	1.02257	1.02139	1.02174	4.8
1.05538	1.05563	1.05385	1.02265	1.02152	1.02191	4.8
1.05541	1.05569	1.05386	1.02268	1.02154	1.02186	4.8
1.05524	1.05562	1.05377	1.02265	1.02148	1.02186	4.8
1.05492	1.05528	1.05353	1.02216	1.02098	1.02132	4.8
1.05506	1.05541	1.05364	1.0226	1.02148	1.02187	4.8
1.05551	1.05577	1.05398	1.02246	1.02131	1.02167	4.8
1.05531	1.0556	1.05386	1.02246	1.02132	1.02168	4.8
1.05506	1.0554	1.05363	1.02259	1.02146	1.02183	4.8
1.05515	1.05544	1.05366	1.02265	1.02148	1.02187	4.8
1.05527	1.05561	1.05378	1.02222	1.02104	1.02138	4.8
1.05528	1.05557	1.05385	1.02255	1.02141	1.02177	4.8
1.05507	1.05544	1.05368	1.02264	1.02146	1.02186	4.8
1.05495	1.05529	1.05347	1.02255	1.02139	1.02169	4.8
1.05508	1.05535	1.05346	1.02262	1.02145	1.02181	4.8
1.05525	1.05562	1.05374	1.02268	1.02154	1.0219	4.8
1.05536	1.05565	1.05389	1.02243	1.02129	1.02163	4.8
1.05523	1.05551	1.05377	1.02234	1.02122	1.02154	4.8
1.05505	1.05533	1.05352	1.02244	1.02124	1.02163	4.8
1.05516	1.05545	1.05356	1.02258	1.02145	1.02183	4.8
1.05523	1.05552	1.05379	1.02248	1.02134	1.02166	4.8
1.05521	1.05551	1.05369	1.02201	1.02087	1.02121	4.8
1.05509	1.05536	1.05356	1.02222	1.02111	1.02144	4.8
1.05509	1.05533	1.05362	1.02232	1.02117	1.02154	4.8
1.05511	1.05547	1.05361	1.02229	1.02113	1.02148	4.8
1.05521	1.05549	1.05366	1.02218	1.02101	1.02139	4.8
1.05512	1.05545	1.05365	1.02262	1.02149	1.02187	4.8
1.05511	1.05529	1.05357	1.02241	1.02121	1.02156	4.8
1.05505	1.05534	1.05349	1.02221	1.02106	1.02144	4.8
1.0552	1.05546	1.05361	1.02262	1.02145	1.02184	4.8
1.05522	1.05554	1.05377	1.02244	1.02131	1.02169	4.8
1.05501	1.05539	1.05352	1.02252	1.02138	1.02172	4.8
1.05479	1.05512	1.0533	1.02259	1.0214	1.02174	4.8
1.05492	1.05529	1.05357	1.02247	1.02136	1.02171	4.8
1.05543	1.05572	1.0539	1.02236	1.02122	1.02157	4.8
1.0551	1.05546	1.0536	1.0223	1.02122	1.0216	4.8
1.05455	1.05491	1.05316	1.02245	1.02131	1.0217	4.8
1.05482	1.05505	1.05326	1.02226	1.02112	1.02145	4.8
1.05518	1.0555	1.05369	1.02231	1.02116	1.02153	4.8
1.05513	1.05545	1.05365	1.02273	1.02159	1.02196	4.8

1.05485	1.05516	1.0534	1.02242	1.02121	1.02157	4.8
1.05471	1.05511	1.05331	1.02239	1.02122	1.02157	4.8
1.05504	1.05534	1.05354	1.02205	1.0209	1.02126	4.8
1.05501	1.05534	1.05356	1.02222	1.02113	1.02145	4.8
1.0548	1.05506	1.05333	1.02242	1.02128	1.02165	4.8
1.05476	1.05507	1.05328	1.02264	1.02145	1.02184	4.8
1.05501	1.05535	1.05358	1.02236	1.02117	1.02154	4.8
1.05527	1.05549	1.0537	1.02261	1.02147	1.02182	4.8
1.05482	1.05516	1.05342	1.02229	1.02114	1.02144	4.8
1.05479	1.0551	1.05333	1.0224	1.02126	1.02163	4.8
1.05487	1.05519	1.05343	1.02258	1.02144	1.02182	4.8
1.05494	1.05528	1.05349	1.02266	1.02154	1.02186	4.8
1.05496	1.05524	1.05356	1.02248	1.02132	1.02167	4.8
1.05489	1.05515	1.05337	1.02241	1.02128	1.02165	4.8
1.05466	1.05497	1.05321	1.0224	1.02126	1.02165	4.8
1.05476	1.05501	1.05324	1.02217	1.02101	1.02137	4.8
1.055	1.05516	1.05344	1.022	1.02081	1.02119	4.8
1.05495	1.05519	1.05344	1.02225	1.02117	1.02153	4.8
1.05479	1.05503	1.05326	1.02244	1.0213	1.02167	4.8
1.05479	1.05497	1.05322	1.02262	1.02149	1.02186	4.8
1.05498	1.05523	1.05341	1.0222	1.02106	1.0214	4.8
1.05501	1.0553	1.05348	1.02222	1.02105	1.02139	4.8
1.05481	1.05512	1.05336	1.02236	1.02122	1.02158	4.8
1.05462	1.05491	1.05311	1.02243	1.02127	1.02161	4.8
1.05455	1.05489	1.05311	1.02224	1.02106	1.02141	4.8
1.05487	1.05509	1.05333	1.02252	1.02142	1.02176	4.8
1.05506	1.05531	1.0535	1.02243	1.02121	1.02158	4.8
1.05488	1.05521	1.05338	1.02236	1.02122	1.02159	4.8
1.05476	1.05504	1.05331	1.02245	1.02132	1.02169	4.8
1.05479	1.05506	1.05328	1.02224	1.0211	1.02146	4.8
1.05492	1.0552	1.05333	1.02208	1.02093	1.02127	4.8
1.05492	1.05521	1.05334	1.02221	1.02109	1.02146	4.8
1.05476	1.05502	1.05322	1.02214	1.02102	1.02137	4.8
1.0545	1.05485	1.053	1.02246	1.02133	1.02168	4.8
1.05473	1.055	1.05318	1.02229	1.02112	1.02148	4.8
1.05459	1.05488	1.05313	1.02217	1.02101	1.02136	4.8
1.05468	1.055	1.05307	1.02217	1.02106	1.02141	4.8
1.05459	1.05483	1.05317	1.0223	1.02116	1.02154	4.8
1.05462	1.05491	1.05319	1.02251	1.02137	1.02173	4.8
1.05467	1.05495	1.05314	1.02226	1.0211	1.02147	4.8
1.05473	1.05497	1.05325	1.02227	1.02113	1.02151	4.8
1.05485	1.05512	1.05334	1.02211	1.02096	1.02131	4.8
1.05462	1.05497	1.05317	1.02219	1.02106	1.02142	4.8
1.05454	1.05489	1.05301	1.02269	1.0216	1.02198	4.8
1.05463	1.05492	1.05315	1.02244	1.0213	1.02165	4.8
1.05486	1.05506	1.0533	1.0225	1.02135	1.02172	4.8
1.05477	1.05509	1.05327	1.02223	1.02107	1.02142	4.8

1.05452	1.05495	1.05304	1.02224	1.02109	1.02146	4.8
1.05458	1.05487	1.05312	1.02223	1.0211	1.02146	4.8
1.05479	1.05507	1.05324	1.02217	1.02097	1.02134	4.8
1.05467	1.05499	1.05327	1.02212	1.02095	1.02131	4.8
1.05446	1.05471	1.0529	1.02233	1.02119	1.02157	4.8
1.05435	1.0546	1.05286	1.02212	1.02095	1.02135	4.8
1.05457	1.05491	1.05313	1.02226	1.02114	1.02148	4.8
1.05466	1.05493	1.05322	1.02215	1.021	1.02138	4.8
1.05447	1.05479	1.05298	1.02205	1.02091	1.02127	4.8
1.05436	1.05469	1.0529	1.02209	1.02098	1.02133	4.8
1.05455	1.05483	1.05303	1.02227	1.02112	1.02147	4.8
1.05455	1.05483	1.05313	1.02209	1.02095	1.0213	4.8
1.05443	1.05469	1.05286	1.0223	1.02116	1.02154	4.8
1.05435	1.05467	1.05281	1.02198	1.02084	1.02125	4.8
1.05464	1.05493	1.05308	1.0222	1.02107	1.02143	4.8
1.05473	1.05505	1.05319	1.02207	1.0209	1.02125	4.8
1.05444	1.05472	1.05296	1.0221	1.02096	1.02131	4.8
1.05423	1.05459	1.05285	1.02206	1.02093	1.02129	4.8
1.0547	1.05495	1.05308	1.02216	1.02099	1.02141	4.8
1.05483	1.05511	1.05328	1.0223	1.02117	1.02152	4.8
1.05469	1.05494	1.05303	1.02214	1.02096	1.02132	4.8
1.05429	1.05459	1.05277	1.02209	1.02096	1.0213	4.8
1.05448	1.05475	1.05294	1.02226	1.02113	1.02147	4.8
1.05477	1.05502	1.05321	1.02215	1.021	1.02136	4.8
1.0546	1.05483	1.0531	1.02213	1.02097	1.02133	4.8
1.05426	1.05451	1.05277	1.02234	1.02119	1.02154	4.8
1.0544	1.05468	1.05285	1.02215	1.021	1.02131	4.8
1.05473	1.05488	1.05313	1.02206	1.02092	1.02127	4.8
1.05459	1.05486	1.0531	1.02213	1.02104	1.02136	4.8
1.05435	1.05462	1.0528	1.02213	1.02098	1.02138	4.8
1.05452	1.0547	1.05285	1.02201	1.02087	1.0212	4.8
1.0546	1.05486	1.05305	1.02189	1.02074	1.0211	4.8
1.05449	1.0547	1.05295	1.02199	1.02085	1.02121	4.8
1.05422	1.05451	1.05275	1.02232	1.02121	1.02158	4.8
1.05431	1.05456	1.05273	1.02197	1.02083	1.02116	4.8
1.05447	1.05471	1.05294	1.0219	1.02074	1.0211	4.8
1.05473	1.05494	1.05313	1.0223	1.02118	1.02154	4.8
1.05456	1.05489	1.0531	1.02193	1.02073	1.02113	4.8
1.0543	1.05454	1.05274	1.02224	1.0211	1.02148	4.8
1.05428	1.05449	1.05265	1.02263	1.02145	1.02183	4.8
1.05447	1.05478	1.05288	1.02204	1.0209	1.02122	4.8
1.05448	1.0548	1.05301	1.02174	1.02057	1.02094	4.8
1.05418	1.05456	1.05277	1.02216	1.021	1.02137	4.8
1.05411	1.05439	1.05254	1.02204	1.02093	1.02125	4.8
1.0542	1.05452	1.05267	1.02225	1.02113	1.02148	4.8
1.05448	1.05473	1.05292	1.02192	1.0207	1.02112	4.8
1.05442	1.05468	1.05294	1.02193	1.02079	1.02117	4.8

1.05424	1.05461	1.05281	1.02212	1.021	1.02134	4.8
1.05432	1.0546	1.05278	1.02228	1.02116	1.02154	4.8
1.05432	1.05471	1.05284	1.02215	1.02095	1.02133	4.8
1.05436	1.05468	1.05286	1.02161	1.02043	1.02082	4.8
1.05415	1.05449	1.05262	1.0218	1.02068	1.02104	4.8
1.05393	1.05424	1.05247	1.02212	1.02099	1.02137	4.8
1.05416	1.05441	1.05259	1.02228	1.02114	1.02152	4.8
1.05444	1.05481	1.05293	1.02214	1.02098	1.02136	4.8
1.05446	1.05474	1.05297	1.02189	1.02078	1.02111	4.8
1.05419	1.05448	1.0527	1.02217	1.02109	1.02146	4.8
1.05403	1.05436	1.05258	1.02223	1.02107	1.02143	4.8
1.05431	1.05458	1.05284	1.02212	1.02098	1.02138	4.8
1.05442	1.05472	1.05297	1.02208	1.02097	1.0213	4.8
1.05431	1.05463	1.05284	1.02213	1.02099	1.02134	4.8
1.05416	1.05447	1.05262	1.02219	1.02108	1.02143	4.8
1.05401	1.05435	1.05256	1.02211	1.02096	1.02132	4.8
1.05433	1.05454	1.05269	1.02208	1.02094	1.02129	4.8
1.05412	1.05445	1.05263	1.02232	1.02115	1.02151	4.8
1.05413	1.05441	1.0526	1.02208	1.02092	1.02127	4.8
1.05427	1.05463	1.05273	1.02195	1.0208	1.02115	4.8
1.05433	1.05465	1.0528	1.02203	1.02086	1.02125	4.8
1.05411	1.05443	1.05257	1.0222	1.02109	1.02144	4.8
1.05405	1.05431	1.05243	1.02227	1.0211	1.02147	4.8
1.05412	1.05436	1.05245	1.02206	1.02092	1.02128	4.8
1.05412	1.05442	1.05263	1.02197	1.02083	1.0212	4.8
1.0542	1.05448	1.05267	1.02188	1.02069	1.02112	4.8
1.05395	1.05431	1.0525	1.02204	1.0209	1.02126	4.8
1.05401	1.0543	1.05251	1.02196	1.0208	1.02117	4.8
1.05408	1.05439	1.0526	1.02201	1.02085	1.02123	4.8
1.05415	1.05448	1.05272	1.02207	1.02095	1.02129	4.8
1.0542	1.05449	1.05263	1.02223	1.02107	1.02144	4.8
1.05412	1.05438	1.05257	1.0219	1.02078	1.02115	4.8
1.05378	1.05413	1.05231	1.02218	1.02102	1.0214	4.8
1.05416	1.05438	1.0526	1.02214	1.02099	1.02133	4.8
1.05438	1.0547	1.05289	1.02178	1.02062	1.02097	4.8
1.05403	1.0544	1.05271	1.02198	1.02083	1.02121	4.8
1.05381	1.05402	1.05233	1.0222	1.02109	1.02143	4.8
1.05391	1.05413	1.05241	1.02205	1.0209	1.02129	4.8
1.05415	1.05441	1.05263	1.02199	1.0208	1.02119	4.8
1.05422	1.05445	1.0527	1.0218	1.02059	1.02098	4.8
1.05406	1.05438	1.05259	1.0219	1.02076	1.02111	4.8
1.05375	1.05397	1.0523	1.02192	1.02077	1.02115	4.8
1.05389	1.05411	1.05229	1.02198	1.02082	1.0212	4.8
1.05416	1.05435	1.05258	1.02194	1.02075	1.02113	4.8
1.05436	1.05457	1.05279	1.02199	1.02083	1.02124	4.8
1.05413	1.05444	1.05259	1.02177	1.02063	1.02101	4.8
1.05376	1.05402	1.05229	1.02193	1.02078	1.02115	4.8

1.05378	1.054	1.05214	1.0222	1.02105	1.0214	4.8
1.05389	1.05415	1.05233	1.02196	1.02082	1.02118	4.8
1.05409	1.05439	1.05251	1.02194	1.02073	1.02113	4.8
1.05406	1.05443	1.05252	1.02198	1.02082	1.02118	4.8
1.05392	1.05423	1.05245	1.02192	1.02077	1.02114	4.8
1.05375	1.05407	1.05232	1.02175	1.02058	1.02094	4.8
1.05386	1.05412	1.05229	1.02188	1.02074	1.0211	4.8
1.054	1.05435	1.05251	1.022	1.02083	1.0212	4.8
1.05401	1.05437	1.05255	1.02161	1.02041	1.02077	4.8
1.05382	1.05405	1.05227	1.02175	1.02066	1.02103	4.8
1.05368	1.05395	1.05209	1.02187	1.02073	1.02108	4.8
1.05389	1.05412	1.05227	1.02167	1.02054	1.02089	4.8
1.05392	1.05428	1.05243	1.02157	1.02043	1.0208	4.8
1.05378	1.05408	1.05231	1.0218	1.02065	1.02102	4.8
1.05357	1.05392	1.05211	1.022	1.02087	1.02122	4.8
1.05364	1.05395	1.05222	1.02214	1.02103	1.02142	4.8
1.05397	1.05431	1.05246	1.02218	1.02099	1.02137	4.8
1.05401	1.05425	1.05244	1.02185	1.02065	1.02102	4.8
1.05374	1.054	1.05222	1.02182	1.02069	1.02106	4.8
1.05366	1.05393	1.05218	1.022	1.02085	1.02122	4.8
1.05371	1.05409	1.05222	1.02204	1.0209	1.02127	4.8
1.05368	1.05408	1.05225	1.02175	1.0206	1.02099	4.8
1.05353	1.05386	1.05212	1.022	1.02088	1.02125	4.8
1.05375	1.05397	1.05224	1.02201	1.02091	1.02125	4.8
1.05404	1.05433	1.05249	1.02179	1.0206	1.021	4.8
1.054	1.05435	1.05254	1.02181	1.02069	1.02107	4.8
1.05368	1.05408	1.05228	1.02208	1.02092	1.02125	4.8
1.05355	1.05388	1.05211	1.02193	1.02079	1.02115	4.8
1.05395	1.05417	1.05237	1.02195	1.02086	1.02119	4.8
1.054	1.05436	1.05256	1.02163	1.02046	1.0208	4.8
1.05391	1.0543	1.05241	1.02193	1.02081	1.02117	4.8
1.05362	1.05395	1.0522	1.02187	1.02073	1.02109	4.8
1.05359	1.05392	1.0521	1.02158	1.02042	1.02078	4.8
1.05364	1.05391	1.05212	1.022	1.02089	1.02122	4.8
1.05377	1.05411	1.05223	1.02178	1.02062	1.02094	4.8
1.05378	1.05411	1.05238	1.02161	1.02039	1.02083	4.8
1.0537	1.05402	1.05223	1.02169	1.02058	1.0209	4.8
1.05374	1.05401	1.05214	1.02159	1.02046	1.02084	4.8
1.09173	0.862403	1.07761	1.02246	1.02189	1.01776	4.8
1.1565	0.46994	1.14388	1.02276	1.02256	1.00337	4.8
1.17589	0.245686	1.16706	1.02457	1.02406	0.997946	4.8
1.16466	0.114467	1.15942	1.02715	1.0261	0.999411	4.8
1.1557	0.0480947	1.14954	1.02744	1.02597	1.0042	4.8
1.16298	0.0173766	1.15517	1.02426	1.02251	1.0096	4.8
1.1732	0.00444278	1.16639	1.02029	1.01871	1.0169	4.8
1.16829	0.000329384	1.16401	1.01836	1.01648	1.02827	4.8
1.15436	0	1.15057	1.01653	1.01438	1.04197	4.8

1.15034	7.05E-06	1.14494	1.01286	1.0108	1.05423	4.8
1.15761	0.000125891	1.15141	1.00855	1.00646	1.0652	4.8
1.16026	3.15E-06	1.15536	1.00497	1.00274	1.07657	4.8
1.15122	0	1.14747	1.003	1.00057	1.08971	4.8
1.14136	5.19E-05	1.13702	1.00064	0.998072	1.10222	4.8
1.14241	1.41E-05	1.13668	0.996678	0.994102	1.11205	4.8
1.14794	0	1.14223	0.993113	0.990562	1.12104	4.8
1.14597	0	1.14134	0.990643	0.988007	1.13023	4.8
1.1372	3.47E-05	1.13287	0.989202	0.986473	1.1402	4.8
1.13294	1.51E-06	1.12745	0.986066	0.983292	1.15018	4.8
1.13741	2.17E-05	1.1314	0.983372	0.980673	1.15679	4.8
1.13845	3.11E-05	1.13338	0.98125	0.978511	1.16312	4.8
1.13274	0	1.1282	0.980076	0.977254	1.16996	4.8
1.12732	5.29E-05	1.12247	0.978538	0.975687	1.176	4.8
1.12826	0	1.12277	0.976675	0.973922	1.18093	4.8
1.13164	4.60E-05	1.12626	0.97489	0.972115	1.18514	4.8
1.12959	0.000465512	1.12515	0.973584	0.970811	1.18938	4.8
1.12356	0.00299314	1.11937	0.97267	0.969817	1.1938	4.8
1.11963	0.00938424	1.11518	0.971769	0.968922	1.19787	4.8
1.11981	0.0233313	1.11553	0.970235	0.967445	1.20093	4.8
1.11664	0.0528616	1.1135	0.969013	0.966189	1.20416	4.8
1.11151	0.0759922	1.10802	0.968802	0.965976	1.20823	4.8
1.10836	0.0841454	1.10453	0.968144	0.965344	1.21079	4.8
1.10399	0.113075	1.10143	0.966959	0.964195	1.21253	4.8
1.0972	0.166743	1.09536	0.966138	0.963356	1.21491	4.8
1.08766	0.228528	1.08637	0.965727	0.96289	1.21759	4.8
1.07881	0.28877	1.0775	0.965534	0.962743	1.21985	4.8
1.07305	0.357912	1.07148	0.964804	0.962083	1.2206	4.8
1.06919	0.40842	1.06808	0.964775	0.962167	1.22036	4.8
1.06288	0.454753	1.0621	0.965245	0.962679	1.21944	4.8
1.05563	0.498059	1.05497	0.965747	0.963239	1.21755	4.8
1.05096	0.539917	1.05012	0.966175	0.963791	1.21443	4.8
1.04821	0.580906	1.04749	0.967059	0.964772	1.21077	4.8
1.0441	0.619808	1.04372	0.96815	0.96594	1.20652	4.8
1.03955	0.649378	1.03886	0.969508	0.967367	1.20177	4.8
1.03661	0.67199	1.03611	0.970801	0.968803	1.19597	4.8
1.03398	0.701886	1.0335	0.972124	0.970172	1.18995	4.8
1.0309	0.733738	1.0307	0.973955	0.972101	1.1843	4.8
1.02806	0.754952	1.02755	0.975931	0.974146	1.17828	4.8
1.02752	0.762858	1.02664	0.977325	0.97562	1.17106	4.8
1.02867	0.766147	1.02761	0.979368	0.977777	1.1642	4.8
1.02943	0.767973	1.02832	0.981306	0.979795	1.15737	4.8
1.02829	0.76807	1.02735	0.98348	0.981965	1.15097	4.8
1.02705	0.767625	1.02596	0.985452	0.983998	1.14475	4.8
1.02765	0.768095	1.02637	0.987009	0.985609	1.13855	4.8
1.02858	0.769205	1.02736	0.988647	0.987278	1.13119	4.8
1.02751	0.769356	1.0264	0.990335	0.988945	1.12635	4.8

1.02593	0.768906	1.02472	0.991829	0.990472	1.12189	4.8
1.02568	0.768966	1.02438	0.99278	0.991443	1.11731	4.8
1.02631	0.769867	1.025	0.993893	0.992564	1.11338	4.8
1.02601	0.770489	1.02469	0.995164	0.993855	1.11008	4.8
1.02445	0.770296	1.02337	0.996581	0.995393	1.10659	4.8
1.02392	0.770342	1.0225	0.997954	0.996772	1.10137	4.8
1.02423	0.770993	1.02269	0.998994	0.997864	1.0962	4.8
1.02399	0.771539	1.02254	1.00044	0.999337	1.09187	4.8
1.02318	0.771748	1.02162	1.00184	1.00072	1.08811	4.8
1.02228	0.771766	1.02086	1.00314	1.00197	1.08469	4.8
1.02223	0.772117	1.02065	1.00344	1.00232	1.08081	4.8
1.02203	0.772631	1.02063	1.00566	1.00393	1.07795	4.8
1.02151	0.772885	1.02001	1.00679	1.00551	1.07469	4.8
1.0206	0.772974	1.01883	1.00734	1.00629	1.07239	4.8
1.02015	0.772914	1.01822	1.00782	1.00676	1.07034	4.8
1.02009	0.773414	1.01847	1.00827	1.00719	1.06866	4.8
1.01962	0.773824	1.01833	1.00861	1.00748	1.06714	4.8
1.01849	0.773834	1.01734	1.00938	1.00827	1.06607	4.8
1.01789	0.77389	1.01672	1.00964	1.00854	1.0651	4.8
1.01778	0.774393	1.01663	1.00974	1.00861	1.06409	4.8
1.01726	0.774733	1.01634	1.01018	1.00906	1.06363	4.8
1.01639	0.774689	1.01556	1.01051	1.00936	1.0632	4.8
0.994404	0.767084	0.999875	0.438971	0.436583	0.392542	4.8
0.838701	0.765465	0.85936	0.418035	0.420203	0.414614	4.8
0.56621	0.773558	0.58864	0.404639	0.405597	0.408885	4.8
0.0189135	0.11483	0.00751557	0.380726	0.385042	0.432219	4.8
0	0	0.000463832	0.360148	0.362939	0.401425	4.8
0.00040181	0.00522436	0.000117913	0.345776	0.348912	0.378701	4.8
0.000304608	7.75E-05	0.000234872	0.311459	0.314575	0.345471	4.8
0.000407171	0.000289301	0.000118934	0.249702	0.251914	0.286237	4.8
0.00039337	0.000573396	0.000224458	0.193651	0.195705	0.234426	4.8
0.000327641	0.000523823	6.43E-05	0.132125	0.133698	0.175215	4.8
0.000383464	0.000543067	0.000196717	0.0726018	0.0739862	0.114198	4.8
0.000216538	0.000409288	0.00016698	0.0365751	0.0375904	0.0694317	4.8
0.000258489	0.00052932	4.90E-05	0.0276157	0.0287269	0.0511176	4.8
0.000277362	0.000393415	0.000127038	0.0232819	0.0251189	0.0476626	4.8
0.000312997	0.000391634	0.000155022	0.0267459	0.0408519	0	4.8
0.000332041	0.00029086	0.000116909	0.0268049	0.035913	0	4.8
0.000247926	0.000317414	0.000119747	0.0095596	0.0179278	0	4.8
0.000210827	0.000160301	0.000123686	0.000684437	0.00332053	0	4.8
0.000237781	0.000240983	3.55E-05	0.00763368	0.00277375	0.00121729	4.8
8.77E-05	0.00010866	0.000119463	0.00785457	0.00544326	0.0072813	4.8
0.00014158	0.000153916	8.51E-05	0.00781248	0.00808679	0.00604106	4.8
0.000123691	0.000106004	0.000163371	0.018664	0.0133167	0.00358232	4.8
0.000127646	0.000119773	0.000115987	0.017465	0.0178309	0.0115924	4.8
1.04E-05	4.54E-05	5.83E-05	0.0153298	0.0127167	0.0352608	4.8
0.000163688	6.37E-05	8.49E-05	0.016165	0.0170018	0.0142055	4.8

3.29E-05	4.70E-05	4.01E-05	0.0316233	0.0300192	0.00576318	4.8
7.28E-05	0.00010436	1.22E-05	0.0281131	0.0292345	0.00487346	4.8
8.92E-06	5.52E-05	0	0.0201742	0.0245803	0	4.8
0	0	0.000116928	0.0227107	0.0231185	0	4.8
0	0	2.03E-05	0.0262921	0.0299843	0	4.8
0	0	0	0.022635	0.0250056	0	4.8
6.72E-05	0	0	0.006217	0.012501	0	4.8
0	0	0	0.0202287	0.0199721	0	4.8
0	0	0	0.0260926	0.024393	0	4.8
0	0	0	0.0248482	0.0268009	0	4.8
0	0	0	0.0258632	0.0259038	0	4.8
0	0	0	0.0273006	0.0259755	0	4.8
0	0	0	0.0284082	0.0296768	0	4.8
0	1.24E-05	0	0.0290757	0.0278896	0.0026586	4.8
0	0	0	0.0287655	0.0277154	0.0121929	4.8
1.64E-05	0	6.26E-06	0.0424237	0.041326	0	4.8
0	0	3.78E-05	0.0459332	0.0456915	0	4.8
0	0	0	0.0392447	0.0396859	0	4.8
0	0	0	0.0355503	0.0380803	0	4.8
0	0	0	0.0378461	0.0388201	0	4.8
0	0	0	0.0300111	0.029573	0	4.8
0	0	0	0.0216721	0.023733	0.00189546	4.8
0	0	0	0.0234138	0.0234549	0.0166104	4.8
0	0	0	0.0269667	0.0271451	0.0184065	4.8
0	0	0	0.0289223	0.0293005	0.0190797	4.8
0	0	0	0.0284726	0.0287307	0.016095	4.8
0	0	0	0.0292717	0.0296782	0.0137214	4.8
0	0	0	0.0276492	0.0278142	0.0075179	4.8
0	0	0	0.0368209	0.0379952	0.00177199	4.8
0	0	0	0.037725	0.0386158	0	4.8
0	0	0	0.0393466	0.0396413	0	4.8
0	0	0	0.0425811	0.0435635	0	4.8
0	0	0	0.0401652	0.0419166	0	4.8
0	0	0	0.0368675	0.0382603	0	4.8
0	0	2.41E-06	0.0338002	0.0340824	0	4.8
0	0	0	0.0324855	0.0327575	0	4.8
0	0	0	0.0320179	0.0323074	0	4.8
0	0	0	0.0340609	0.03312	0.000721342	4.8
0	0	0	0.0358327	0.0360372	0	4.8
0	0	0	0.0364586	0.0368112	0	4.8
0	0	0	0.0371164	0.0418621	0	4.8
0	0	0	0.0431055	0.044225	0	4.8
0	0	0	0.0422833	0.0425905	0	4.8
0	0	0	0.0412665	0.0421797	0	4.8
0	0	0	0.0405793	0.0415155	0	4.8
0	0	0	0.0421638	0.0429014	0	4.8
0	0	0	0.04149	0.0422652	0	4.8

0	0	0	0.0399283	0.0403984	0	4.8
1.30E-05	0	0	0.0362943	0.0366682	0	4.8
0	0	0	0.0347425	0.0349674	0	4.8
0	0	0	0.0336039	0.0337564	0	4.8
0	0	0	0.0330964	0.0332701	0	4.8
0	0	0	0.0347839	0.0345874	0	4.8
0	0	0	0.0389478	0.039183	0	4.8
0	0	0	0.0408759	0.0414704	0	4.8
0	0	0	0.0421737	0.0429717	0	4.8
0	0	0	0.0425314	0.043421	0	4.8
0	0	0	0.0407111	0.0417885	0	4.8
0	0	0	0.0401936	0.0413058	0	4.8
0	0	0	0.0395931	0.0405316	0	4.8
0	0	0	0.0406676	0.0415845	0	4.8
0	0	0	0.0394101	0.0397645	0	4.8
0	0	0	0.0371956	0.0375702	0	4.8
0	0	0	0.0353338	0.0357643	0	4.8
0	0	0	0.0344643	0.0347011	0	4.8
0	0	0	0.0338932	0.0340869	0	4.8
0	0	0	0.0335231	0.0337684	0	4.8
0	0	0	0.0341164	0.0339564	0	4.8
0	0	0	0.0385151	0.0389548	0	4.8
0	0	0	0.0404537	0.0411305	0	4.8
0	0	0	0.0417762	0.0426016	0	4.8
0	0	0	0.0418446	0.0426539	0	4.8
0	0	0	0.0400248	0.0415222	0	4.8
0	0	0	0.039441	0.0406515	0	4.8
0	0	0	0.039745	0.0405963	0	4.8
0	0	0	0.039059	0.0398007	0	4.8
0	0	0	0.0370233	0.037602	0	4.8
0	0	0	0.0362358	0.0367567	0	4.8
0	0	0	0.0348372	0.0352605	0	4.8
0	0	0	0.0343001	0.0345879	0	4.8
0	0	0	0.0339418	0.0342175	0	4.8
0	0	0	0.0338992	0.0340936	0	4.8
0	0	0	0.0342889	0.0344987	0	4.8
0	0	0	0.0353451	0.035942	0	4.8
0	0	0	0.036592	0.0370367	0	4.8
0	0	5.88E-06	0.0399293	0.0405669	0	4.8
0	0	0	0.0404925	0.0414837	0	4.8
0	1.45E-05	0	0.0410071	0.0421402	0	4.8
0	0	0	0.0403065	0.0415714	0	4.8
0	0	0	0.0405465	0.0416361	0	4.8
0	0	0	0.0385598	0.0394953	0	4.8
0	0	0	0.0380459	0.0388735	0	4.8
0	0	0	0.0374791	0.0381603	0	4.8
0	0	0	0.036625	0.0373401	0	4.8

0	0	0	0.036118	0.0365002	0	4.8
0	0	0	0.0359	0.0362698	0	4.8
0	0	0	0.0359941	0.0362203	0	4.8
0	0	0	0.0363834	0.0365678	0	4.8
0	0	0	0.037884	0.0383539	0	4.8
0	0	0	0.0388062	0.0392781	0	4.8
0	0	0	0.03954	0.0399907	0	4.8
0	0	0	0.0400345	0.0405614	0	4.8
0	0	0	0.0404834	0.0409984	0	4.8
0	0	0	0.0402248	0.0422974	0	4.8
6.12E-06	0	1.31E-05	0.0399844	0.0412198	0	4.8
0	0	9.28E-06	0.0406244	0.0413239	0	4.8
0	0	0	0.0402472	0.0410027	0	4.8
0	2.16E-06	0	0.0396619	0.0403372	0	4.8
0	0	0	0.0389863	0.0395563	0	4.8
0	0	0	0.0380843	0.0386321	0	4.8
1.72E-05	0	0	0.037408	0.0378039	0	4.8
0	0	0	0.0369984	0.0373163	0	4.8
0	0	0	0.0369827	0.0371334	0	4.8
0	0	1.01E-05	0.0371965	0.0374301	0	4.8
0	0	1.93E-05	0.0381436	0.0385371	0	4.8
0	0	0	0.0385654	0.0390002	0	4.8
0	0	0	0.0389352	0.0393899	0	4.8
0	0	0	0.0391706	0.0396104	0	4.8
0	0	0	0.03925	0.0397456	0	4.8
0	0	0	0.0392043	0.0397567	0	4.8
0	0	0	0.0392065	0.0395138	0	4.8
0	0	0	0.039104	0.0396881	0	4.8
0	0	0	0.0387654	0.0393966	0	4.8
0	0	1.39E-05	0.0383645	0.0389866	0	4.8
0	0	0	0.0379799	0.0385198	0	4.8
0	0	0	0.0376096	0.0380874	0	4.8
0	0	0	0.0370872	0.0375935	0	4.8
0	0	0	0.0368773	0.0372758	0	4.8
0	0	0	0.0367812	0.0371736	0	4.8
0	2.16E-05	0	0.0369128	0.0374885	0	4.8
0	0	0	0.0374486	0.037862	0	4.8
0	0	0	0.0376259	0.0380492	0	4.8
0	0	2.48E-05	0.0377499	0.0381591	0	4.8
6.16E-05	0.000101574	6.29E-05	0.0378259	0.038312	0	4.8
0	6.89E-06	2.00E-05	0.0378166	0.0382659	0	4.8
4.39E-05	2.43E-05	3.72E-05	0.0377402	0.0382108	0	4.8
0	2.21E-05	6.72E-05	0.0379534	0.0380747	0	4.8
1.66E-05	0	0	0.0377549	0.0382459	0	4.8
4.93E-05	0	0	0.0374271	0.03794	0	4.8
0	0	0	0.0371869	0.0377168	0	4.8
0	0	6.70E-05	0.0369154	0.0374554	0	4.8

0	0	0	0.0366867	0.0371563	0	4.8
0	0	8.63E-06	0.0363666	0.0368503	0	4.8
0	8.03E-05	9.60E-06	0.0361889	0.0366559	0	4.8
0	0	0	0.0361163	0.0365388	0	4.8
0	0	0	0.0361309	0.0365317	0	4.8
1.83E-05	0	4.22E-06	0.0363144	0.03684	0	4.8
0	1.39E-05	0	0.0364113	0.036864	0	4.8
0	0	0	0.0364903	0.0369436	0	4.8
0	0	0	0.036531	0.0369308	0	4.8
1.75E-05	0	2.43E-05	0.0365231	0.0369316	0	4.8
3.45E-07	5.45E-05	2.22E-05	0.036536	0.0368545	0	4.8
0	0	0	0.0365928	0.0369262	0	4.8
0	0	0	0.0365371	0.0367811	0	4.8
0	5.16E-05	0	0.0364848	0.0365635	0	4.8
0	0	0	0.0363948	0.0362986	0	4.8
0	0	0	0.0363139	0.0359984	0	4.8
0	0	0	0.0361912	0.0357238	0	4.8
0	0	0	0.0362183	0.0354318	0	4.8
0	0	1.50E-05	0.0362742	0.0351639	0	4.8
0	0	0	0.0364605	0.0349406	0	4.8
0	0	3.59E-05	0.0367832	0.0346803	0	4.8
0	0	1.46E-05	0.0373229	0.034566	0	4.8
0	0	6.31E-05	0.0377843	0.0342855	0	4.8
0	0	0	0.038399	0.0339211	0	4.8
0	0	6.71E-05	0.0394987	0.0332199	0	4.8
0	2.58E-06	2.10E-05	0.0407094	0.0324239	0	4.8
0	0	0	0.0424887	0.0312093	0	4.8
1.40E-05	0	0	0.0450374	0.0293283	0	4.8
4.45E-05	0	1.54E-05	0.0485237	0.0269245	0	4.8
0	0	0	0.0508385	0.0246569	0	4.8
0	0	5.69E-05	0.0507032	0.0244535	0	4.8
0	1.81E-05	0	0.0506277	0.0244414	0	4.8
0	0	0	0.0504647	0.0244076	0	4.8
0	0	0	0.0502914	0.0244081	0	4.8
3.45E-06	1.92E-05	0	0.050101	0.0244203	0	4.8
0	0	0	0.0499358	0.0244539	0	4.8
0	0	0	0.0497845	0.0245638	0	4.8
0	0	1.24E-05	0.0495084	0.0246935	0	4.8
0	1.97E-05	0	0.0492907	0.0248539	0	4.8
6.37E-05	0	2.19E-05	0.0489391	0.0250546	0	4.8
0	0	0	0.0484884	0.0253165	0	4.8
0	0	0	0.0480258	0.0255862	0	4.8
0	0	0	0.0474257	0.026061	0	4.8
0	0	0	0.0464602	0.0268338	0	4.8
0	0	2.82E-05	0.0453212	0.0277917	0.00184169	4.8
0	0	0	0.043692	0.0293083	0.00519193	4.8
0	0	0	0.0413074	0.0315214	0.0103911	4.8

0	0	0	0.0378787	0.0340309	0.0183307	4.8
4.58E-05	8.97E-06	0	0.0336023	0.0361454	0.0288353	4.8
0	0	0	0.031801	0.0363149	0.0311733	4.8
3.79E-05	2.28E-05	3.43E-05	0.0322155	0.0371366	0.0283935	4.8
2.10E-05	0	0	0.0325101	0.0355104	0.0288347	4.8
0	0	2.68E-05	0.0328908	0.0348903	0.0288241	4.8
3.60E-05	2.33E-05	0	0.0329915	0.0339237	0.0291278	4.8
0	0	0	0.0330817	0.032659	0.0298276	4.8
0	0	1.67E-05	0.0332521	0.0329262	0.0293192	4.8
0	5.91E-05	5.26E-05	0.0331494	0.0328479	0.0289681	4.8
0	0.00014034	0	0.0339133	0.0339368	0.0297918	4.8
0	0	0	0.0376189	0.0354585	0.0329531	4.8
0	0	0	0.0315819	0.0312064	0.0278461	4.8
0	0	2.25E-05	0.031034	0.0301984	0.0265264	4.8
0.000109566	6.12E-05	0	0.0341327	0.0328115	0.0297366	4.8
3.92E-05	0	0	0.034196	0.0331293	0.0299679	4.8
3.41E-05	0.000110432	0	0.032088	0.0310054	0.0280192	4.8
0	5.89E-05	0	0.032022	0.0307217	0.0282136	4.8
0.000115484	0.000122066	1.67E-06	0.0331614	0.0320063	0.029805	4.8
0	0	5.76E-05	0.0334171	0.0322054	0.0305954	4.8
8.21E-05	0	1.27E-05	0.0331366	0.0325419	0.0272688	4.8
0	0	0	0.0328502	0.0322139	0.0271629	4.8
8.32E-06	7.24E-06	3.59E-05	0.0335091	0.0327041	0.0278828	4.8
0	0	0	0.0336464	0.0332548	0.0278215	4.8
0.000125207	9.49E-05	0	0.0332942	0.0329301	0.0271131	4.8
2.99E-06	2.47E-05	8.58E-05	0.0333954	0.0328641	0.0267647	4.8
0	3.95E-05	0	0.0335741	0.033155	0.0264587	4.8
0	0	0	0.0338559	0.0331988	0.0264606	4.8
0	0	0	0.0338045	0.0331102	0.0261056	4.8
0	0	0	0.0336507	0.0328766	0.025891	4.8
5.36E-07	0	3.35E-05	0.0337832	0.0326999	0.026248	4.8
0	0	0	0.0337239	0.0327274	0.0265447	4.8
0.000115042	4.26E-05	0	0.0336473	0.0324487	0.0268855	4.8
2.54E-05	2.27E-05	0	0.0335047	0.0326379	0.027161	4.8
7.49E-06	0	7.73E-06	0.0333831	0.0325343	0.0274474	4.8
2.07E-05	3.57E-05	0	0.0333673	0.032375	0.0277151	4.8
0	0	2.83E-05	0.0333183	0.0327195	0.0276408	4.8
0	0	0	0.0331619	0.0327137	0.0274751	4.8
0	0	0	0.0332746	0.0325671	0.0273395	4.8
4.69E-05	0	0	0.0332788	0.0329023	0.0268714	4.8
4.66E-05	8.02E-05	3.75E-05	0.0333144	0.0329509	0.0265334	4.8
0	4.29E-05	0	0.0334128	0.0327027	0.0263022	4.8
0	2.12E-06	0	0.0334602	0.033017	0.0259803	4.8
0	0	1.64E-05	0.0333256	0.0328509	0.0258066	4.8
0	0	0	0.0334091	0.0324851	0.0259944	4.8
0	0	0	0.0334854	0.0328057	0.0261003	4.8
5.48E-05	0	0.000102201	0.0331881	0.0325749	0.0262299	4.8

0	0	0	0.0332539	0.0322055	0.0267375	4.8
0	3.65E-05	0	0.0331838	0.0326067	0.0269334	4.8
9.89E-05	0	0	0.0330524	0.0321469	0.0272924	4.8
0	0	1.59E-05	0.0330943	0.0326252	0.0273114	4.8
6.10E-05	3.86E-05	8.56E-06	0.0328602	0.0326311	0.027192	4.8
1.34E-05	0	5.10E-05	0.0329451	0.032287	0.0271593	4.8
0.000109302	3.10E-05	0	0.032941	0.0326599	0.0267371	4.8
1.08E-05	0	6.15E-07	0.0328176	0.0326735	0.0263131	4.8
3.88E-05	6.86E-05	2.33E-05	0.0331982	0.0326143	0.0264812	4.8
0	0	0	0.0333034	0.0330615	0.026183	4.8
8.39E-05	8.52E-05	5.36E-06	0.0329877	0.0327967	0.0257493	4.8
5.31E-05	0	5.70E-05	0.0329516	0.0322191	0.025765	4.8
0	0	0	0.0330659	0.0326903	0.0258743	4.8
4.16E-05	1.65E-05	0	0.0329501	0.0326067	0.0261391	4.8
0	0	0	0.0329835	0.0321413	0.0266054	4.8
0	2.16E-06	0	0.0328354	0.032419	0.0266237	4.8
4.55E-05	0	1.42E-05	0.0324276	0.0321401	0.0266365	4.8
4.12E-05	1.10E-05	5.44E-05	0.0325109	0.0317601	0.0270352	4.8
6.17E-05	1.71E-05	0	0.0327035	0.0323948	0.0271028	4.8
0	0	2.90E-06	0.0325256	0.0323781	0.0270186	4.8
0	0	6.97E-05	0.0326103	0.0324069	0.0267846	4.8
0	0	2.69E-05	0.0323229	0.0322882	0.0263093	4.8
0	2.59E-05	0	0.0325518	0.0320469	0.0263363	4.8
6.76E-05	0	0	0.0328505	0.032696	0.0261973	4.8
0	6.77E-05	0	0.0327235	0.0326951	0.0259472	4.8
2.71E-06	7.11E-05	0	0.0327892	0.0322063	0.0260006	4.8
6.73E-05	6.18E-05	9.62E-06	0.0327075	0.0324982	0.0257436	4.8
0	0	1.02E-05	0.032536	0.0323512	0.0258155	4.8
0	0	0	0.0328179	0.0320831	0.0264268	4.8
0	0	0	0.0328863	0.0325515	0.0266117	4.8
1.44E-05	2.93E-05	0	0.032487	0.0322647	0.0265989	4.8
0.000101412	0	1.53E-06	0.0324658	0.0317214	0.0268506	4.8
0	0	2.19E-05	0.0324487	0.0321598	0.0267685	4.8
0	0	0	0.0324207	0.0322408	0.0268434	4.8
0	0	0	0.0326825	0.0319955	0.0270924	4.8
0	1.08E-05	4.69E-05	0.0326442	0.0324421	0.0267006	4.8
0	0	4.17E-05	0.0324355	0.03236	0.0263029	4.8
0.000140562	9.66E-05	7.91E-05	0.0327128	0.0325816	0.0261791	4.8
4.74E-05	0	8.13E-05	0.0325332	0.0325078	0.0258899	4.8
0	0	3.47E-05	0.0327295	0.0321408	0.0259915	4.8
0	3.41E-05	0	0.0329093	0.0327489	0.026004	4.8
0	4.52E-05	5.49E-06	0.0326736	0.0326135	0.0259596	4.8
2.18E-05	3.69E-05	2.43E-06	0.0326607	0.0320788	0.0261807	4.8
0	0	1.54E-05	0.0326513	0.032442	0.0262731	4.8
6.21E-06	2.05E-05	4.76E-05	0.0324213	0.0322671	0.0263466	4.8
0	0	0	0.0325828	0.0318669	0.0267731	4.8
0	0	0	0.0326482	0.032397	0.0268649	4.8

3.27E-05	7.05E-05	0	0.0324487	0.0322493	0.0267708	4.8
5.38E-05	9.02E-05	3.26E-05	0.0324427	0.0317959	0.0268279	4.8
0	0	4.04E-05	0.0324804	0.0322333	0.0265357	4.8
0	5.88E-06	0	0.0324252	0.0323206	0.0263973	4.8
5.46E-05	0	3.50E-05	0.0327453	0.0321361	0.0265899	4.8
0	0	0	0.0327745	0.0325869	0.0262338	4.8
0	0	0	0.0325417	0.0324425	0.0259273	4.8
0	0	0	0.0325783	0.0319867	0.0259822	4.8
4.88E-05	5.70E-05	0	0.0325745	0.0324506	0.0259049	4.8
2.86E-05	1.06E-05	0	0.0328075	0.0321879	0.0263647	4.8
4.11E-05	2.95E-05	0	0.0386666	0.0366535	0.0240687	4.8
0	0	0	0.0117511	0.0155149	0	4.8
4.77E-05	0	0	0.0199037	0.0191362	0	4.8
0	0	4.90E-05	0.0256443	0.0254603	0.000945065	4.8
0	0	0	0.0197201	0.020806	0	4.8
0	0	0	0.0214243	0.0213686	0	4.8
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0	0	0	0.0229074	0.0229293	0	4.8
0	0	0	0.0222441	0.0232461	0	4.8
0	0	0	0.0221147	0.0231713	0	4.8
0	0	0	0.0231971	0.0228109	0	4.8
0	0	0	0.0221723	0.0226333	0	4.8
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0	0	0	0.0219969	0.0212917	0	4.8
0	0	0	0.0222487	0.0218795	0	4.8
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0	0	0	0.0217409	0.0218146	0	4.8
0	0	0	0.0218784	0.0219832	0	4.8
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0	0	0	0.0217998	0.0222346	0	4.8
0	0	0	0.0221193	0.0225468	0	4.8

0	0	0	0.0214886	0.0218275	0	4.8
0	0	0	0.0222639	0.0220596	0	4.8
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0	0	0	0.0220912	0.0213462	0	4.8
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0	0	0	0.0225504	0.0217207	0	4.8
0	0	0	0.0221092	0.0212827	0	4.8
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0	0	0	0.0237734	0.0202797	0	4.8
0	0	0	0.0243688	0.0201104	0	4.8
0	0	0	0.0246533	0.0191384	0	4.8
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0	0	0	0.0347006	0.0132243	0	4.8
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0	0	0	0.0339647	0.0127201	0	4.8
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0	0	0	0.0324022	0.0145949	0	4.8
0	0	0	0.0312737	0.0148336	0	4.8
0	0	0	0.0302056	0.0160316	0	4.8
0	0	0	0.028627	0.0174575	0	4.8
0	0	0	0.0267184	0.0190025	0.00419823	4.8
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0	0	0	0.0225393	0.0223427	0.0128557	4.8
0	0	0	0.022082	0.0208469	0.016434	4.8
0	0	0	0.0207461	0.0207744	0.0179522	4.8
0	0	0	0.0210257	0.0208399	0.0190744	4.8
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0	0	0	0.0203898	0.0208986	0.0188835	4.8
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0	0	0	0.0209506	0.0209287	0.0177776	4.8
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0	0	0	0.0208199	0.0205009	0.0163688	4.8
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0	0	0	0.0205521	0.020197	0.0173466	4.8
0	0	0	0.0207182	0.020601	0.0176848	4.8
0	0	2.01E-06	0.0205332	0.0206561	0.0181071	4.8
0	0	0	0.0209812	0.0207253	0.0182974	4.8
0	0	0	0.0203864	0.0207389	0.0181232	4.8
0	0	0	0.0204801	0.0209981	0.0179683	4.8
0	0	0	0.0204174	0.0211299	0.017182	4.8
0	0	0	0.0206182	0.0216962	0.0166084	4.8
0	0	0	0.0210069	0.0208423	0.0179215	4.8
0	0	0	0.0196864	0.0204914	0.0178218	4.8
0	0	0	0.0201829	0.0201541	0.017574	4.8
0	0	0	0.0203942	0.0197455	0.0177389	4.8
0	0	0	0.0205321	0.0195181	0.0179391	4.8
0	0	0	0.0197967	0.0197285	0.0183569	4.8
0	0	0	0.019887	0.0199233	0.0188057	4.8
0	0	0	0.0195945	0.0198911	0.0194986	4.8
0	0	0	0.0195993	0.0200331	0.0198851	4.8
0	0	0	0.0195505	0.0197898	0.0201166	4.8
0	0	0	0.0197234	0.0199074	0.0199375	4.8
0	0	0	0.0195564	0.0206138	0.0193956	4.8
0	0	0	0.0194617	0.020645	0.0189904	4.8
0	0	0	0.0194561	0.0206247	0.0184062	4.8
0	0	0	0.0197209	0.0207094	0.0178142	4.8
0	0	0	0.0203976	0.0203785	0.017402	4.8
0	0	0	0.0204294	0.0202556	0.0173821	4.8
0	0	0	0.0200716	0.0197633	0.0172192	4.8
0	0	0	0.0202758	0.0199968	0.0176084	4.8
0	0	0	0.0197862	0.0197227	0.0180136	4.8
0	0	0	0.0201568	0.0195503	0.0186248	4.8
0	0	0	0.0194114	0.0192482	0.0190586	4.8
0	0	0	0.0192365	0.0192831	0.0196045	4.8
9.28E-05	7.52E-05	0	0.019569	0.0198488	0.0198722	4.8
0	0	0	0.0192239	0.0199544	0.0198616	4.8
3.39E-05	4.39E-05	1.05E-05	0.0198009	0.0201738	0.0194888	4.8
4.26E-05	9.23E-06	0	0.0192688	0.0203182	0.0188763	4.8
0	0	0	0.0198083	0.020832	0.0183606	4.8
0	1.94E-05	1.99E-06	0.0198922	0.0206487	0.0177548	4.8
4.36E-06	0	0	0.0197669	0.0204358	0.0172738	4.8
5.19E-06	2.39E-06	0	0.020534	0.0203954	0.017162	4.8
5.22E-05	0	0	0.0199798	0.0199422	0.0170863	4.8
2.33E-06	4.17E-05	0	0.0200409	0.0198392	0.0172286	4.8
0	0	0	0.0204288	0.0198241	0.0176785	4.8

0	0	2.66E-05	0.0198384	0.019726	0.0182351	4.8
1.27E-05	6.55E-06	0	0.019413	0.0195198	0.0189085	4.8
1.74E-05	0	6.31E-05	0.019558	0.0193174	0.0194118	4.8
9.92E-05	0	0	0.0192192	0.0197088	0.0195312	4.8
0	0	0	0.019573	0.0197953	0.0195426	4.8
3.40E-05	0	1.21E-06	0.0194606	0.0200469	0.0192745	4.8
7.73E-05	4.16E-05	4.68E-05	0.0197672	0.0202767	0.0191457	4.8
0	3.09E-05	7.95E-06	0.0194176	0.0204279	0.018386	4.8
0	0	0	0.0194741	0.0206801	0.0179765	4.8
0	0	8.38E-05	0.0197909	0.0206797	0.0174499	4.8
0	0	9.74E-05	0.0202039	0.0207593	0.0168605	4.8
0	0	0	0.0198029	0.0203876	0.016686	4.8
0	3.99E-05	0	0.0196697	0.0201235	0.0169835	4.8
0	0	5.51E-05	0.0203028	0.0199557	0.0174803	4.8
0	0	0	0.0199321	0.019535	0.0181316	4.8
0	0	5.87E-05	0.0194418	0.0193678	0.0184488	4.8
0	0	1.10E-05	0.0196236	0.0194447	0.0192404	4.8
5.52E-06	0	5.44E-05	0.0191529	0.019339	0.0192794	4.8
0	7.71E-05	2.33E-05	0.0190212	0.0198033	0.0195144	4.8
6.50E-05	0	0	0.0193075	0.0199378	0.0194578	4.8
0	0	0	0.0194438	0.0201382	0.0189925	4.8
0.000118533	4.50E-05	0	0.0193648	0.0202438	0.0184704	4.8
0	0	4.57E-05	0.0200661	0.020456	0.0178902	4.8
0	0	3.61E-05	0.0198037	0.0209307	0.0172042	4.8
0	0	0	0.0198142	0.0210341	0.0168014	4.8
5.13E-05	0	8.37E-06	0.0201066	0.0207612	0.0167775	4.8
5.26E-05	6.72E-05	4.58E-06	0.0199082	0.0205376	0.016756	4.8
3.12E-05	0	0	0.0203674	0.0200273	0.0173856	4.8
0	0	0	0.0201227	0.0198488	0.0179136	4.8
0	0	4.49E-05	0.019797	0.0196719	0.0185769	4.8
0.000144082	7.27E-05	5.02E-05	0.0196602	0.0195086	0.0191776	4.8
7.87E-05	1.28E-05	0	0.0194689	0.0193696	0.0195589	4.8
0	0	0	0.0194231	0.0197339	0.0196161	4.8
5.68E-05	0.00011161	4.25E-06	0.0191041	0.019992	0.0193605	4.8
0	0	0	0.0195983	0.0201976	0.0190395	4.8
3.24E-05	0	0	0.0194504	0.0202121	0.0182704	4.8
1.54E-05	6.27E-05	7.02E-06	0.0199144	0.0205404	0.0177697	4.8
0	7.36E-06	0	0.0196185	0.0205715	0.0170577	4.8
0	0	8.51E-05	0.020458	0.0206957	0.0167989	4.8
0	7.08E-05	0	0.0202777	0.0206208	0.0167395	4.8
3.76E-06	0	4.68E-05	0.0201185	0.0205286	0.0168434	4.8
3.02E-05	1.58E-05	0	0.0198881	0.0202883	0.0168749	4.8
2.87E-05	7.76E-05	0	0.0197665	0.0199733	0.0175145	4.8
3.45E-05	3.63E-05	4.14E-05	0.0194364	0.0197794	0.0182536	4.8
0	0	0	0.0191805	0.0195555	0.0189069	4.8
0	1.96E-05	0	0.0189779	0.0194373	0.0193394	4.8
0	3.98E-05	0	0.0192221	0.0197432	0.0194126	4.8

0	0	3.93E-05	0.0189148	0.0195777	0.0193469	4.8
0	0	6.36E-06	0.0190823	0.0198225	0.0190484	4.8
6.04E-05	0.000101417	0	0.019178	0.0201693	0.0184793	4.8
5.82E-05	5.54E-05	0	0.019218	0.0204464	0.0176864	4.8
3.91E-05	4.00E-05	0	0.019386	0.0207351	0.0171075	4.8
0	3.81E-05	0	0.0195304	0.0208584	0.0168611	4.8
0	0	0	0.0201256	0.0208907	0.0167171	4.8
0	0	0	0.0198288	0.0207366	0.0166684	4.8
0	0	0	0.0201472	0.020589	0.0166713	4.8
0	0	0	0.0200002	0.0202009	0.0167219	4.8
0.000114849	1.94E-05	0	0.0201932	0.0199305	0.017772	4.8
5.99E-05	0	0	0.019758	0.019572	0.018632	4.8
0	0	0	0.0192787	0.0193126	0.0191598	4.8
0	0	9.20E-06	0.0190035	0.0193376	0.0193922	4.8
2.78E-05	4.18E-05	0	0.0188931	0.01962	0.0194458	4.8
0	0	1.43E-05	0.0190109	0.0199499	0.0190904	4.8
0	0	0	0.0192901	0.0200733	0.018242	4.8
0	3.10E-05	5.70E-05	0.0194085	0.0205329	0.0175353	4.8
1.82E-05	3.59E-05	0	0.0194447	0.0207536	0.0168138	4.8
0	0	0	0.0196313	0.0208833	0.016688	4.8
2.17E-05	0	4.10E-05	0.0196695	0.02069	0.0167466	4.8
0	0	0	0.0199684	0.0207008	0.016766	4.8
0	0	0	0.0198894	0.0205116	0.0167325	4.8
0	0	0	0.020096	0.0203091	0.016784	4.8
1.84E-05	0	3.04E-05	0.0199229	0.0200137	0.0167761	4.8
0	0	5.79E-06	0.0195603	0.0196323	0.0178948	4.8
5.91E-06	0	0	0.0192691	0.0193683	0.0189214	4.8
0	4.21E-05	1.01E-05	0.0189282	0.0194221	0.0193643	4.8
0	0	0	0.0189578	0.0195739	0.0194852	4.8
6.55E-05	7.49E-05	6.97E-06	0.0190384	0.0197139	0.0190589	4.8
1.36E-05	0	0	0.0190718	0.0200825	0.0185589	4.8
8.62E-05	2.92E-05	7.18E-05	0.0191462	0.0204953	0.0178835	4.8
0	0	0	0.0199471	0.0207468	0.0171189	4.8
0	0	9.04E-05	0.0196485	0.0208224	0.0169454	4.8
0	0	0	0.0195486	0.0208359	0.016802	4.8
0	0	0	0.0195835	0.0207579	0.0167491	4.8
1.29E-05	4.06E-05	5.72E-05	0.0198227	0.0205213	0.0166115	4.8
0	3.00E-05	0	0.0201833	0.020399	0.0167654	4.8
6.14E-05	0	0	0.0198682	0.0201592	0.0167744	4.8
0	1.89E-05	0	0.0201051	0.0200054	0.0169214	4.8
3.98E-05	4.53E-05	3.57E-05	0.0197944	0.0195764	0.0177938	4.8
0	0	8.97E-06	0.0191738	0.019332	0.0191133	4.8
9.73E-05	6.03E-06	0	0.0189883	0.0193591	0.0193626	4.8
7.68E-06	2.11E-05	9.28E-06	0.0188325	0.0195279	0.0192521	4.8
3.18E-05	2.08E-05	4.50E-05	0.0190158	0.0198612	0.0188314	4.8
0	8.01E-05	1.02E-05	0.0191622	0.0202403	0.018105	4.8
0	0	0	0.0193082	0.0205817	0.0173101	4.8

0	0	0	0.0193726	0.0206715	0.0170392	4.8
0	6.89E-06	0	0.0197042	0.0207031	0.0169083	4.8
7.31E-05	0	0	0.0200773	0.0206212	0.0167941	4.8
3.16E-06	0	0	0.0200391	0.0204659	0.0166832	4.8
9.35E-06	4.89E-05	0	0.0199352	0.0202299	0.0166371	4.8
0	0	5.88E-05	0.0197094	0.0200631	0.0168305	4.8
5.98E-05	7.37E-05	7.32E-05	0.0196372	0.0199201	0.0169744	4.8
3.69E-05	0	8.65E-06	0.0195833	0.0197849	0.0171355	4.8
0	0	7.35E-05	0.0196123	0.0196763	0.0176101	4.8
6.24E-05	0	0	0.0190868	0.0192224	0.0193266	4.8
0.000136199	0	0	0.0189212	0.0192803	0.0194851	4.8
0	0	1.53E-05	0.0189123	0.0195175	0.019161	4.8
0	5.65E-06	2.42E-05	0.0190317	0.0197739	0.0184937	4.8
0	0	0	0.0193145	0.0202084	0.017729	4.8
2.08E-05	0	8.55E-06	0.0194712	0.0204261	0.0172477	4.8
0	0	4.68E-06	0.019498	0.0204586	0.0171141	4.8
0	6.11E-06	0	0.0195915	0.0203478	0.0168976	4.8
0	0	0	0.0197257	0.020367	0.0169166	4.8
3.06E-05	6.08E-05	0	0.0198357	0.0201795	0.0168859	4.8
0	0	1.81E-05	0.0197964	0.0199762	0.0169249	4.8
6.07E-06	5.71E-06	0	0.0198241	0.0197913	0.0170162	4.8
0	0	5.76E-05	0.019775	0.0196053	0.0171229	4.8
0	0	1.96E-05	0.0197074	0.0195306	0.0173027	4.8
0	0	0	0.0195567	0.0194867	0.017432	4.8
0	0	0	0.0191278	0.0191188	0.0193868	4.8
7.71E-06	0	0	0.0189914	0.0192414	0.0194361	4.8
1.26E-05	2.23E-05	2.51E-05	0.0189944	0.0194648	0.0189183	4.8
2.11E-05	3.54E-05	0	0.0194011	0.0199419	0.0183694	4.8
0	0	1.14E-05	0.0193424	0.0202602	0.0175386	4.8
5.65E-05	3.66E-06	0	0.0198447	0.0202945	0.0173465	4.8
3.29E-05	3.95E-05	0	0.0199741	0.0202658	0.0171963	4.8
6.85E-05	8.71E-05	0	0.0200474	0.0201954	0.0171147	4.8
0	0	0	0.0200826	0.0200716	0.0170921	4.8
0	7.81E-06	7.58E-06	0.0202341	0.0198637	0.0170787	4.8
0	0	0	0.0198686	0.0196673	0.0171595	4.8
0	0	0	0.019825	0.0195136	0.0172558	4.8
0	0	0	0.0201793	0.0193777	0.0173838	4.8
0	2.83E-05	0	0.0196869	0.0193386	0.0175507	4.8
0	2.89E-05	7.33E-07	0.0195316	0.0193784	0.0176996	4.8
0	1.91E-05	3.05E-05	0.0194118	0.0193332	0.0185451	4.8
0	0	4.49E-05	0.0191703	0.0192029	0.019281	4.8
5.24E-05	2.47E-05	0	0.0194586	0.0196128	0.0189106	4.8
5.70E-06	0	0	0.0192926	0.0199573	0.0182262	4.8
0	6.20E-05	0	0.0194766	0.0201904	0.0176401	4.8
1.93E-06	0	1.58E-05	0.0196322	0.020236	0.0175163	4.8
9.53E-05	6.19E-06	0	0.0197936	0.0201695	0.0174008	4.8
0	0	1.00E-05	0.0199692	0.0200511	0.0173126	4.8

4.41E-05	7.79E-06	0	0.0200365	0.0199057	0.0173398	4.8
0	0	0	0.0201117	0.0196547	0.0173714	4.8
0.000198308	4.91E-05	0.000150175	0.0201337	0.0194944	0.0174691	4.8
0	0	0	0.020115	0.0193648	0.0176147	4.8
0.000101149	3.33E-05	0	0.0200883	0.0193199	0.017761	4.8
0	0	0	0.0200545	0.0193862	0.0179375	4.8
0	0	0	0.019938	0.0195162	0.0180949	4.8
0.000168024	3.48E-05	0	0.0199743	0.0196729	0.0181446	4.8
0	0	0	0.0197049	0.019559	0.0193237	4.8
0	0	0	0.0196902	0.0198833	0.0191985	4.8
0	0	3.36E-06	0.0199094	0.0201633	0.0185766	4.8
0	1.58E-05	0	0.0200775	0.0204306	0.018126	4.8
1.13E-07	2.37E-05	0	0.020335	0.0204233	0.018037	4.8
7.58E-06	0	4.52E-05	0.0205627	0.0204076	0.0180784	4.8
1.28E-05	5.16E-05	0	0.0206386	0.0202689	0.0180309	4.8
0	0	0	0.0208407	0.0200533	0.0180361	4.8
4.20E-05	0.000102749	0	0.021054	0.0199662	0.0182078	4.8
8.98E-05	0	0	0.0208504	0.0199121	0.01838	4.8
3.03E-05	0	5.83E-05	0.0208635	0.0199284	0.0185449	4.8
0	0	0	0.02097	0.02005	0.0187561	4.8
1.46E-06	0	0	0.020913	0.0201294	0.0189356	4.8
0	0	0	0.0209043	0.0202497	0.0191821	4.8
3.38E-05	0	6.49E-05	0.0208775	0.0205997	0.0192801	4.8
6.19E-05	0.000105792	1.04E-05	0.0208367	0.0208716	0.0193842	4.8
0	0	0	0.0208628	0.0209456	0.0199469	4.8
0	0	0	0.0210123	0.0212783	0.0197037	4.8
0	1.12E-05	4.48E-06	0.0213089	0.0213615	0.0194175	4.8
0	0	2.47E-05	0.0215953	0.0214049	0.0195068	4.8
4.71E-05	6.39E-05	0	0.0217489	0.0213307	0.0195359	4.8
2.13E-05	2.04E-05	0	0.02218	0.0212175	0.0196421	4.8
0	0	0	0.0222109	0.0211259	0.0197666	4.8
0	0	1.32E-05	0.022322	0.0211289	0.0199525	4.8
0	0	1.53E-05	0.0223794	0.0212838	0.0201584	4.8
3.73E-05	6.05E-08	0	0.0224324	0.0214341	0.0203695	4.8
0	1.99E-05	4.84E-05	0.0225251	0.0216261	0.0206679	4.8
0	0	1.93E-06	0.0225565	0.0218221	0.0208773	4.8
0	6.20E-06	0	0.0225949	0.0219772	0.0211457	4.8
8.69E-05	5.20E-05	0	0.0227247	0.0221389	0.0213737	4.8
0	0	0	0.0226973	0.0225376	0.0214647	4.8
0	0	0	0.0228919	0.0228934	0.0215676	4.8
0	1.69E-05	0	0.0230896	0.0230491	0.0216329	4.8
0	0	3.26E-05	0.0233681	0.0231113	0.021716	4.8
0.00016419	0	0	0.0236489	0.0231555	0.0218374	4.8
3.15E-05	3.74E-05	0	0.0238626	0.0231234	0.0219514	4.8
0	0	0	0.0240697	0.023057	0.0221189	4.8
2.75E-05	0	1.76E-05	0.024319	0.0230986	0.0222772	4.8
0	4.05E-05	0	0.0244464	0.0233117	0.0224974	4.8

0	3.19E-05	0	0.0245437	0.0235038	0.0227439	4.8
0.000135647	3.82E-05	0	0.0246896	0.0237762	0.023083	4.8
0	0	0	0.0247013	0.0239652	0.0233762	4.8
1.24E-05	0	0	0.024768	0.024211	0.0236687	4.8
0	3.31E-05	0	0.0248557	0.0244244	0.0239395	4.8
0	5.88E-06	0	0.0250216	0.0245808	0.024164	4.8
0	1.13E-05	0	0.0251321	0.0247236	0.0243294	4.8
0	1.77E-05	4.52E-05	0.0253533	0.0248648	0.0244733	4.8
9.39E-05	7.33E-05	0	0.0255962	0.0249877	0.0245993	4.8
0	6.84E-05	0	0.0258295	0.025332	0.0246795	4.8
0	1.33E-05	0	0.026046	0.0254546	0.0248133	4.8
0.000102544	2.91E-05	0	0.0262949	0.0255103	0.0249658	4.8
0	0	5.57E-06	0.0265428	0.0255748	0.0251623	4.8
0	4.65E-05	0	0.0267172	0.0257239	0.0253271	4.8
0	0	4.46E-05	0.0268153	0.025925	0.0255221	4.8
0	4.87E-06	0	0.0269195	0.0261193	0.0257789	4.8
4.84E-05	7.36E-05	7.91E-05	0.0269619	0.0263316	0.0260419	4.8
5.84E-05	0	0	0.0269984	0.0265587	0.0262965	4.8
8.33E-06	0	0	0.0270566	0.0268043	0.0266328	4.8
0	0	0	0.0271606	0.0269697	0.0268378	4.8
0	0	0	0.0272394	0.0270934	0.0270159	4.8
4.79E-05	0	3.88E-06	0.0274219	0.0272354	0.0271764	4.8
2.64E-05	6.88E-05	0	0.0276444	0.0273587	0.0273045	4.8
0	0	0	0.0278531	0.0274493	0.0274231	4.8
7.61E-05	4.05E-05	2.68E-05	0.0280655	0.0275327	0.0274855	4.8
1.97E-05	0	0	0.0282647	0.0276281	0.0275708	4.8
6.10E-05	0	0	0.028442	0.0277652	0.0276799	4.8
0	0	7.57E-05	0.0285833	0.0278851	0.0278083	4.8
0	0	0	0.0286646	0.0280554	0.0279888	4.8
0	0	0	0.0287084	0.0281948	0.0281559	4.8
0	0	0	0.0287168	0.0283726	0.0283283	4.8
0	0	0	0.0287049	0.0285052	0.0285514	4.8
0	2.16E-05	0	0.0286786	0.0286643	0.0287283	4.8
0	0	2.64E-05	0.0286887	0.0287988	0.0288864	4.8
2.16E-05	0	0	0.0287136	0.0289142	0.0290539	4.8
4.61E-05	0	1.52E-05	0.0288024	0.0289736	0.0291666	4.8
0	0	0	0.0289153	0.0290362	0.0292518	4.8
0	0	0	0.0291041	0.0290921	0.0292971	4.8
0	0	0	0.0292609	0.0290997	0.0293578	4.8
0	2.55E-05	8.64E-05	0.0293953	0.0291412	0.0293824	4.8
0	0	1.79E-05	0.0295453	0.0292074	0.0294237	4.8
0	0	0	0.0295859	0.0292599	0.0294736	4.8
0	0	0	0.029617	0.0293252	0.0294942	4.8
1.45E-05	0	5.72E-05	0.0296193	0.0294418	0.0296267	4.8
0	9.48E-05	5.33E-05	0.0295928	0.029544	0.0297304	4.8
0	0	6.39E-05	0.0295096	0.0296393	0.0298647	4.8
0	0	1.70E-05	0.0294552	0.0297233	0.0299815	4.8

5.29E-05	5.16E-05	0	0.0293935	0.0297882	0.0301127	4.8
1.48E-05	0	2.87E-05	0.0293335	0.0298739	0.0301576	4.8
0	5.11E-05	0	0.0294065	0.0298716	0.0302194	4.8
0	0	0	0.0294092	0.0298958	0.0302391	4.8
0	0	0	0.0295042	0.0298964	0.0302682	4.8
0	0	0	0.0296239	0.0299075	0.0302524	4.8
3.62E-07	0	4.92E-07	0.0297314	0.029837	0.0302547	4.8
0	1.27E-05	0	0.029829	0.0298788	0.0301983	4.8
0	0	0	0.0299094	0.029852	0.03023	4.8
1.33E-05	2.03E-05	0.000100516	0.0298775	0.0299074	0.0302534	4.8
8.15E-05	8.51E-05	0	0.0298507	0.029967	0.0303167	4.8
0	4.55E-06	0	0.0297624	0.0300033	0.0303664	4.8
1.60E-05	0	0	0.0297322	0.0301169	0.0303235	4.8
2.03E-05	2.06E-05	6.42E-05	0.0296574	0.0301087	0.0304759	4.8
2.78E-05	0	0	0.0297133	0.0301759	0.0304921	4.8
0	0	0	0.0297668	0.0301477	0.0304793	4.8
0	0	5.87E-05	0.0297366	0.03016	0.0305214	4.8
2.75E-05	5.30E-05	0	0.0297148	0.0301832	0.030507	4.8
9.59E-07	0	0	0.029739	0.0301532	0.0305249	4.8
0	0	0	0.0297171	0.0301549	0.0305025	4.8
0	0	8.00E-06	0.0296611	0.0301078	0.0305256	4.8
3.99E-05	6.39E-05	6.26E-05	0.0297298	0.0301245	0.0305299	4.8
0	0	0	0.0297308	0.0301626	0.0305144	4.8
0	0	0	0.0297432	0.0301257	0.0304737	4.8
0	2.42E-05	0	0.0297541	0.0301137	0.0304493	4.8
9.46E-05	0	0	0.0297633	0.0301351	0.0305078	4.8
0	1.56E-06	0	0.0298127	0.030156	0.0305202	4.8
9.96E-05	8.81E-05	3.03E-05	0.0298016	0.0301709	0.0304865	4.8
0	0	0	0.0298386	0.0301161	0.0305099	4.8
0	0	2.35E-05	0.0298325	0.0301543	0.030522	4.8
6.92E-05	0	1.44E-05	0.029782	0.0301499	0.0305162	4.8
1.06E-06	4.00E-05	0	0.0297854	0.0301675	0.0305529	4.8
0	0	0	0.029811	0.030177	0.0304947	4.8
1.61E-05	0	0	0.0298394	0.030214	0.0305587	4.8
0	0	0	0.0298143	0.0301461	0.0305772	4.8
7.10E-05	4.65E-05	0	0.0297967	0.0301878	0.0305377	4.8
0	0	0	0.0298144	0.0301425	0.0305777	4.8
0	0	0	0.0298045	0.0302133	0.0305369	4.8
0.000157064	0.000123659	0	0.0298351	0.0301938	0.0305753	4.8
0	0	0	0.0298221	0.030198	0.0305468	4.8
0	1.47E-06	9.26E-06	0.0298928	0.0301993	0.0305268	4.8
0	5.67E-05	0	0.0298663	0.0302311	0.0305424	4.8
5.89E-05	3.09E-05	0	0.0298423	0.0302675	0.0305035	4.8
1.11E-05	0	8.01E-05	0.0298663	0.0301967	0.0305048	4.8
2.20E-05	0	0	0.0298524	0.0301991	0.0304892	4.8
6.42E-05	0	6.24E-05	0.0297568	0.030128	0.0303883	4.8
1.70E-05	0	0	0.0296643	0.0300828	0.0303543	4.8

8.07E-05	4.26E-05	1.31E-05	0.0296996	0.0300041	0.0303317	4.8
0	0	0	0.0295856	0.029984	0.0302454	4.8
0.000100743	8.98E-05	0	0.0295384	0.0298831	0.0301726	4.8
0	0	0	0.0294854	0.0298183	0.0301605	4.8
1.78E-05	0	1.05E-05	0.0294447	0.0297933	0.0301308	4.8
0.000123384	7.43E-05	0	0.0294096	0.0297616	0.0300574	4.8
0	6.70E-06	2.23E-05	0.0281387	0.028375	0.0355405	4.8
1.20E-06	0	1.26E-05	0.0290404	0.0294525	0.0364036	4.8
2.58E-05	0	6.25E-06	0.0302467	0.0307515	0.0379512	4.8
0	0	5.39E-05	0.0312602	0.0317624	0.0391577	4.8
8.95E-06	0	0	0.032174	0.0325824	0.0402835	4.8
5.49E-06	1.76E-06	0	0.0330305	0.0333536	0.0414005	4.8
0	0	2.39E-05	0.0339278	0.0342176	0.0425664	4.8
0	0	7.40E-05	0.0349003	0.0348761	0.0457247	4.8
9.98E-05	4.63E-05	1.89E-05	0.0347637	0.035127	0.0475899	4.8
0	0	0	0.0352134	0.0354983	0.047195	4.8
0.000151746	5.21E-05	1.38E-05	0.0355804	0.0358622	0.0462916	4.8
7.96E-05	2.16E-05	0	0.035651	0.0358997	0.0454794	4.8
0	0	0	0.0353273	0.0355258	0.04522	4.8
0	3.79E-05	0	0.0346525	0.034921	0.0445899	4.8
0	1.94E-05	0	0.0341161	0.0343363	0.0439138	4.8
0	0	0	0.0335873	0.0338279	0.0432553	4.8
3.18E-05	1.14E-05	0	0.0331321	0.0333455	0.0426293	4.8
0.000128467	1.13E-05	1.04E-05	0.0327321	0.0329672	0.0421224	4.8
0	5.47E-05	0	0.0324064	0.0326374	0.0417532	4.8
0	0	0	0.0317567	0.0319851	0.0410036	4.8
0	0	9.27E-05	0.031718	0.0318865	0.0409619	4.8
0	0	6.11E-05	0.0317751	0.0319938	0.041179	4.8
0	0	9.54E-05	0.0318659	0.0318886	0.0425467	4.8
0	0	1.76E-06	0.030893	0.0311962	0.0448525	4.8
0.000100654	0	0	0.0307508	0.0311264	0.0442842	4.8
0	0	0	0.0307413	0.0311433	0.0426022	4.8
0	3.40E-05	7.41E-05	0.030803	0.0312361	0.0409167	4.8
0	0	0	0.0304641	0.0308432	0.0403652	4.8
8.72E-05	3.25E-05	0	0.0301314	0.0304374	0.0398951	4.8
0	0	6.37E-05	0.0297558	0.030041	0.0393711	4.8
7.76E-05	3.00E-05	0	0.029448	0.0297091	0.0389065	4.8
0	0	0	0.0292018	0.0294476	0.0385984	4.8
0.000119311	5.44E-05	2.54E-05	0.0290265	0.02926	0.0384011	4.8
2.19E-05	1.02E-05	5.96E-06	0.0289643	0.0291964	0.0383609	4.8
8.11E-05	4.56E-05	0	0.0289894	0.0291768	0.0384537	4.8
4.12E-06	1.18E-05	1.98E-05	0.0290824	0.029301	0.038626	4.8
5.84E-05	0	0	0.0291334	0.0294663	0.0389299	4.8
0	4.19E-05	3.87E-05	0.0293088	0.0296007	0.0393184	4.8
0	2.10E-05	0	0.0286607	0.0288692	0.0427701	4.8
0	0	0	0.0287141	0.0290536	0.0426714	4.8
0	0	0	0.0289135	0.0293166	0.0416601	4.8

3.77E-06	0	2.77E-05	0.0291904	0.0296155	0.0401661	4.8
0	0	0	0.0291598	0.0295271	0.0397994	4.8
0.000129752	6.43E-05	0	0.0290572	0.0294408	0.0395867	4.8
2.23E-05	1.40E-05	0	0.0289213	0.0292505	0.0392271	4.8
7.82E-05	0	0	0.0287693	0.0291218	0.0389512	4.8
3.78E-05	4.46E-05	2.54E-05	0.0286667	0.0290039	0.0387692	4.8
3.41E-05	0	3.90E-05	0.0286159	0.0288869	0.0386266	4.8
0	1.22E-05	0	0.0286118	0.0289286	0.0386224	4.8
0	4.59E-05	4.78E-05	0.0285834	0.0289237	0.0387248	4.8
0	0	0	0.0286321	0.0289281	0.0388728	4.8
0	9.34E-06	0	0.0287218	0.0289786	0.0391285	4.8
0	2.56E-05	0	0.0287428	0.0290915	0.0394305	4.8
1.87E-05	6.16E-05	0	0.0288693	0.0291662	0.0397445	4.8
0	0	0	0.0285905	0.0287053	0.0417448	4.8
0	2.17E-05	2.23E-05	0.028416	0.0287907	0.0418162	4.8
0	0	1.07E-05	0.0287049	0.0290874	0.0406277	4.8
3.67E-05	0	0	0.0288111	0.0291448	0.0400951	4.8
0	0	0	0.0287517	0.0290623	0.0399613	4.8
3.58E-05	0	4.81E-05	0.0286825	0.0289848	0.0397852	4.8
1.18E-05	0	0	0.0285603	0.0289234	0.0395528	4.8
0	0	0	0.0285188	0.0288641	0.0393186	4.8
0	0	4.79E-05	0.0284489	0.0287928	0.0391971	4.8
5.14E-05	8.10E-07	0	0.0284339	0.0287583	0.0391678	4.8
0	0	0	0.0284816	0.0287527	0.0392671	4.8
8.03E-05	7.86E-05	0	0.0284859	0.0288141	0.0393583	4.8
0	0	0	0.0284669	0.0288212	0.0395596	4.8
9.70E-05	2.41E-05	7.68E-07	0.0285271	0.0288426	0.039768	4.8
1.32E-05	2.39E-05	0	0.0285446	0.0288551	0.0399891	4.8
0	1.38E-05	0	0.0285414	0.0288723	0.0401933	4.8
5.32E-05	0.000128269	0	0.0285606	0.0288781	0.0403143	4.8
3.51E-05	0	0	0.0285706	0.0288781	0.0403705	4.8
0	0	2.55E-05	0.0285248	0.0288639	0.0403731	4.8
0	0	0	0.028491	0.0288133	0.0402915	4.8
0	0	0	0.0284668	0.0287769	0.0401442	4.8
0	0	2.18E-05	0.0283603	0.0287081	0.0400235	4.8
0	1.48E-05	0	0.0283365	0.0286653	0.0399139	4.8
8.34E-06	0	0	0.0283058	0.0286394	0.039762	4.8
7.18E-05	4.31E-05	0	0.0282552	0.0285708	0.0397019	4.8
0	0	1.74E-06	0.0282813	0.0286166	0.0397406	4.8
0	0	0	0.0282605	0.0285847	0.0397757	4.8
9.61E-05	0	0	0.0283074	0.0286155	0.039936	4.8
0	0	9.78E-06	0.0283188	0.0286334	0.0401055	4.8
1.19E-05	1.64E-05	8.67E-06	0.0283141	0.0286479	0.0402064	4.8
0	2.37E-06	7.70E-05	0.0283457	0.0286697	0.0403708	4.8
0.000128241	0	0	0.0283477	0.0286588	0.0404613	4.8
3.37E-05	0	8.62E-05	0.0284023	0.0286883	0.040556	4.8
0	3.59E-06	0	0.0283429	0.028644	0.0405561	4.8

0	2.88E-06	0	0.0283291	0.0286439	0.0405458	4.8
0	8.41E-05	0	0.0282497	0.0285949	0.040474	4.8
0	0	0	0.0282655	0.0285674	0.040358	4.8
6.80E-05	0	7.16E-05	0.0282213	0.0285422	0.0403133	4.8
0	0	0	0.0281898	0.0284979	0.0402178	4.8
0	0	0	0.028137	0.0284807	0.0401577	4.8
3.26E-05	0	1.18E-05	0.0281574	0.0284455	0.0401493	4.8
3.52E-05	0	0	0.0281581	0.0284568	0.0401791	4.8
0	3.01E-05	0	0.0281585	0.0284235	0.0402537	4.8
0	0	0	0.0281892	0.0284776	0.0403847	4.8
0	0	0	0.0281888	0.0284765	0.0404927	4.8
6.11E-05	3.67E-05	2.89E-05	0.0282015	0.0285126	0.0406249	4.8
0	3.86E-05	3.37E-05	0.0281935	0.0284995	0.0407045	4.8
0	0	1.15E-05	0.0281908	0.0285073	0.0407934	4.8
0	2.49E-06	0	0.0282377	0.0285314	0.0408115	4.8
0	0	0	0.0282225	0.0285029	0.0408037	4.8
4.98E-06	0	2.50E-05	0.0281832	0.0284954	0.0408069	4.8
0	4.06E-05	1.78E-06	0.0281567	0.0284717	0.040754	4.8
0	0	0	0.0281363	0.0284489	0.0406871	4.8
3.74E-05	6.79E-05	0	0.028109	0.0284251	0.0406058	4.8
0	0	5.03E-05	0.0280932	0.0284	0.0406119	4.8
0	3.38E-05	0	0.0280741	0.0283822	0.0405922	4.8
0	0	0	0.0280862	0.0283811	0.0406013	4.8
0.000114475	5.16E-05	1.95E-05	0.0280996	0.0283773	0.0406507	4.8
0	2.70E-05	1.89E-05	0.0280955	0.028403	0.0407523	4.8
9.94E-05	6.35E-05	0	0.0280964	0.0283983	0.0408142	4.8
0	0	0	0.0280963	0.0284115	0.0409186	4.8
1.87E-05	2.77E-05	0	0.028098	0.0283639	0.0409193	4.8
9.34E-06	0	6.19E-05	0.0280308	0.0283136	0.040959	4.8
0	0	0	0.0279764	0.028241	0.0408935	4.8
0.00015425	8.59E-05	2.14E-05	0.027881	0.0281771	0.0408479	4.8
0	2.30E-05	0	0.0278174	0.0280727	0.0407468	4.8
0	0	0	0.0277048	0.0279962	0.0406242	4.8
0	0	0	0.0276059	0.027912	0.0405049	4.8
0	0	0	0.0275288	0.0278254	0.0403755	4.8
0	0	0	0.0274841	0.0277391	0.0402706	4.8
4.13E-05	6.10E-05	0	0.0273899	0.0276652	0.0401973	4.8
0	0	0	0.0273397	0.0276131	0.040131	4.8
0	0	0	0.0273271	0.0275767	0.0401262	4.8
0	1.98E-05	0	0.027305	0.0275458	0.0401466	4.8
6.83E-05	0.000114135	8.46E-05	0.0272762	0.0275202	0.0401593	4.8
0	0	2.00E-05	0.0272712	0.0275146	0.0402496	4.8
1.02E-05	2.29E-05	0	0.0272568	0.0275249	0.0403278	4.8
1.12E-05	0	2.16E-05	0.0272927	0.0275409	0.0403931	4.8
0	0	0	0.0273037	0.0275651	0.0404738	4.8
0	3.06E-05	0	0.0273152	0.0275665	0.0405238	4.8
6.32E-05	2.65E-05	0	0.0273369	0.0275532	0.0405338	4.8

0	4.16E-05	0	0.0273235	0.0275563	0.0405245	4.8
0	0	4.53E-06	0.0273023	0.0275854	0.040542	4.8
0	0	3.96E-05	0.0273415	0.0275651	0.0405684	4.8
5.60E-05	3.12E-05	0	0.027381	0.0275459	0.0405386	4.8
0	0	0	0.0273403	0.0275565	0.0405471	4.8
0	0	4.21E-05	0.0273543	0.0275364	0.0405641	4.8
0	0	3.74E-05	0.0273508	0.0275672	0.0405933	4.8
0	0	5.79E-06	0.0273982	0.0275639	0.040654	4.8
5.39E-05	0	0	0.0273946	0.0275839	0.0406778	4.8
5.21E-05	7.80E-06	0	0.0274401	0.027597	0.0407687	4.8
0	0	0	0.0274619	0.0276289	0.0408334	4.8
8.30E-05	0	2.06E-05	0.027477	0.0276647	0.0409234	4.8
1.86E-05	3.89E-06	6.43E-05	0.0274861	0.027667	0.0409668	4.8
7.21E-05	1.41E-06	1.99E-05	0.0275053	0.0276846	0.0410026	4.8
0.000142409	3.85E-05	7.06E-05	0.0275276	0.0276744	0.041076	4.8
6.55E-05	9.63E-05	7.54E-05	0.0275501	0.0276972	0.0410929	4.8
0	0	0	0.02753	0.0276811	0.0410206	4.8
9.62E-05	3.80E-05	0	0.02743	0.0275832	0.0409902	4.8
7.42E-05	6.89E-06	0	0.027334	0.0275053	0.0408098	4.8
0	2.20E-05	5.71E-05	0.0271679	0.0272963	0.0405928	4.8
0	2.39E-05	0	0.0269007	0.027057	0.0403313	4.8
4.88E-05	3.57E-05	0	0.0266651	0.0268078	0.040053	4.8
0	0	0	0.0263912	0.0265027	0.0397194	4.8
0	0	0	0.0260792	0.0262164	0.0394186	4.8
0	0	4.15E-05	0.0257966	0.0259166	0.0390909	4.8
0	0	0	0.0254791	0.0255903	0.038791	4.8
0	0	0	0.0251846	0.0252817	0.0384573	4.8
0	0	2.54E-05	0.024892	0.0249914	0.0381569	4.8
0	0	0	0.0246749	0.0247388	0.0378855	4.8
7.58E-05	0	3.43E-05	0.0245097	0.0245482	0.0377156	4.8
5.78E-05	1.16E-05	0	0.0243902	0.0243759	0.0375633	4.8
0	0	2.78E-05	0.0242763	0.0242762	0.0374567	4.8
0	0	7.69E-05	0.0241767	0.0241355	0.0373197	4.8
4.24E-05	6.93E-05	3.38E-06	0.0240991	0.0240169	0.0372223	4.8
0	0	0	0.024139	0.0239477	0.037209	4.8
6.36E-05	0	0	0.0245214	0.0243404	0.0376975	4.8
0	0	0	0.0250347	0.0248592	0.0382559	4.8
3.43E-05	2.60E-05	6.71E-05	0.0254933	0.0253342	0.0387905	4.8
0	5.11E-05	9.76E-06	0.0260178	0.0259112	0.0393535	4.8
0	5.56E-05	2.38E-05	0.0266115	0.0266619	0.0401943	4.8
0	0	1.27E-05	0.0274147	0.0275626	0.0412592	4.8
8.80E-05	2.35E-05	8.00E-05	0.0282985	0.0284816	0.0423261	4.8
3.14E-05	0	0	0.0291411	0.0293691	0.0433438	4.8
5.84E-05	7.23E-05	0	0.0298529	0.0301512	0.0441699	4.8
0	5.67E-05	0	0.0302009	0.030535	0.0446184	4.8
8.66E-05	3.32E-05	4.43E-05	0.0293367	0.0296527	0.0436619	4.8
5.22E-05	0	1.90E-05	0.028499	0.0287628	0.0426233	4.8

2.23E-05	0	0	0.0277406	0.027965	0.0417387	4.8
0	0	0	0.0268226	0.027003	0.0405622	4.8
4.71E-05	6.49E-05	0	0.0254436	0.0256143	0.0388385	4.8
5.20E-05	1.80E-05	2.50E-05	0.0238623	0.0240846	0.0368734	4.8
0	0	1.76E-05	0.0221571	0.0224256	0.0347326	4.8
2.21E-05	0	0	0.0211911	0.0215557	0.033574	4.8
1.41E-05	0	1.05E-05	0.0205793	0.0210451	0.0328831	4.8
0	1.95E-05	1.13E-05	0.0202669	0.0207638	0.0325296	4.8
0	0	5.15E-05	0.0200637	0.020634	0.0324072	4.8
6.70E-05	6.82E-05	6.53E-06	0.0200081	0.0205926	0.0323985	4.8
0	0	0	0.0199559	0.0205664	0.0324232	4.8
0	0	1.73E-05	0.0199978	0.0205653	0.0324896	4.8
0	0	1.42E-05	0.0200424	0.0205933	0.032564	4.8
0	1.88E-05	0	0.0200533	0.0205711	0.0326595	4.8
0	0	4.44E-05	0.020135	0.0206029	0.0327275	4.8
1.72E-06	0	0	0.0201826	0.0206324	0.0328344	4.8
1.24E-05	8.41E-05	3.01E-05	0.0202613	0.020649	0.0328875	4.8
5.22E-05	1.06E-05	7.34E-05	0.0203167	0.0207211	0.0329755	4.8
0	0	1.50E-05	0.0203856	0.0208009	0.0330591	4.8
0	5.73E-05	6.88E-05	0.0204748	0.0208751	0.033148	4.8
0	0	6.26E-05	0.0205704	0.0209915	0.0332398	4.8
0	7.55E-05	2.65E-05	0.0206629	0.0211211	0.0333675	4.8
9.19E-05	5.75E-05	1.49E-05	0.0207586	0.0212542	0.0334616	4.8
3.31E-05	1.55E-05	0	0.0208452	0.0213305	0.0335782	4.8
0	6.02E-05	0	0.0208959	0.021432	0.0337065	4.8
6.71E-05	2.31E-05	0	0.02099	0.0215138	0.0338015	4.8
0	0	0	0.0210557	0.0215919	0.0338746	4.8
9.71E-06	2.21E-05	0	0.021145	0.0216571	0.0339941	4.8
0.000146147	5.32E-05	2.94E-05	0.0212098	0.021685	0.0340831	4.8
0.000108623	5.54E-05	4.02E-06	0.0212495	0.0217286	0.0341413	4.8
0	0	0	0.0213184	0.0217417	0.0341928	4.8
0	1.34E-05	6.03E-06	0.0213512	0.0217649	0.0342397	4.8
1.71E-05	0	0	0.0213566	0.0217669	0.0342501	4.8
7.30E-05	0	0	0.0213712	0.0217798	0.0342371	4.8
0	0	0	0.0213664	0.0218169	0.0343023	4.8
0	0	7.07E-05	0.021417	0.0218533	0.0343523	4.8
0	0	0	0.0214337	0.0218417	0.0343703	4.8
3.39E-05	1.46E-05	0	0.0214405	0.0219239	0.0344358	4.8
0	0	9.16E-05	0.0214786	0.0219443	0.0344829	4.8
5.39E-05	0	2.53E-05	0.0214752	0.022021	0.0345712	4.8
6.66E-05	0	0	0.0215465	0.0220268	0.034592	4.8
8.06E-05	2.79E-05	8.96E-06	0.021527	0.0220595	0.034642	4.8
0	0	1.83E-05	0.0216052	0.0220918	0.0346955	4.8
2.23E-05	0	7.03E-05	0.0216287	0.0221257	0.0347699	4.8
0	0	0	0.021626	0.022138	0.0347072	4.8
0	0	0	0.0216894	0.022155	0.0347476	4.8
3.22E-05	3.69E-05	4.10E-05	0.0216754	0.0221575	0.0347618	4.8

1.86E-05	5.21E-05	0	0.021701	0.0221153	0.0347547	4.8
4.04E-05	3.60E-05	0	0.0217064	0.0221468	0.0347651	4.8
0	0	0	0.0216909	0.022131	0.0347206	4.8
0	0	0	0.0216915	0.022161	0.0347326	4.8
0	4.23E-06	0	0.0217263	0.022135	0.0347805	4.8
0	0	0	0.0217201	0.0222033	0.0347484	4.8
0	0	4.96E-05	0.0217086	0.0221279	0.0347993	4.8
0	0	0	0.021738	0.0222021	0.0348874	4.8
0	0	0	0.0217435	0.0221823	0.0348894	4.8
6.49E-05	5.74E-05	0	0.0217796	0.022222	0.0349694	4.8
0	2.80E-05	3.16E-05	0.0218078	0.0222198	0.0350179	4.8
0	7.04E-06	6.62E-05	0.0217586	0.0222317	0.0350416	4.8
9.96E-05	2.90E-05	2.25E-05	0.0218107	0.0222816	0.0350366	4.8
0	0	1.60E-05	0.0217965	0.0222931	0.0349954	4.8
4.17E-05	6.46E-05	0	0.0218199	0.0222334	0.0350755	4.8
0	0	5.95E-05	0.0218348	0.022308	0.0350485	4.8
0	0	2.28E-05	0.0217894	0.0220935	0.0357082	4.8
9.89E-06	3.38E-05	0	0.0211884	0.021256	0.0384949	4.8
0	0	0	0.0207257	0.0208529	0.0400757	4.8
0	0	0	0.0205319	0.0206787	0.0407313	4.8
0	4.65E-05	6.17E-05	0.0204172	0.0205872	0.0410229	4.8
1.27E-05	0	0	0.0203827	0.0205645	0.0411053	4.8
0	7.78E-06	0	0.0203725	0.0205403	0.0411288	4.8
0	0	0	0.0203978	0.0205102	0.0412289	4.8
0	0	0	0.0203348	0.0205407	0.0412975	4.8
8.56E-05	9.28E-06	2.25E-05	0.0203721	0.0204893	0.0413264	4.8
0	0	1.27E-05	0.0203955	0.0206837	0.0413639	4.8
0	3.29E-06	0	0.0203645	0.0205278	0.0413895	4.8
0	2.60E-05	0	0.0205054	0.0207948	0.0413331	4.8
0	1.11E-05	0	0.0205369	0.0204927	0.0414321	4.8
0	0	0	0.0206113	0.0209952	0.0412329	4.8
0	0	0	0.0205198	0.0209611	0.0411971	4.8
0	3.58E-05	0	0.020637	0.0206961	0.0413562	4.8
5.55E-05	1.80E-05	0	0.0207147	0.0211563	0.0411927	4.8
0	0	0	0.020609	0.0210573	0.0412311	4.8
1.47E-05	0	0	0.0207416	0.0208112	0.0414703	4.8
3.30E-05	0	0	0.0208002	0.0212489	0.0414004	4.8
0	5.41E-05	6.80E-05	0.0206771	0.0211011	0.0414569	4.8
0	0	0	0.0207986	0.0208707	0.0417288	4.8
0	8.30E-06	0	0.02087	0.021321	0.0416423	4.8
0	0	0	0.020741	0.0212259	0.0417635	4.8
0	0	0	0.0208993	0.0210331	0.0419493	4.8
0	1.47E-05	0	0.0209757	0.0214807	0.0418409	4.8
6.85E-06	0	0	0.0209118	0.0213722	0.0418939	4.8
0	2.95E-05	0	0.0210676	0.0211436	0.0420257	4.8
8.25E-06	2.86E-05	0	0.0211474	0.0216172	0.041865	4.8
6.98E-05	0	0	0.0211196	0.0212358	0.0419823	4.8

0.00017959	5.06E-05	3.54E-05	0.0212366	0.0217323	0.0417924	4.8
6.39E-05	6.05E-05	2.37E-05	0.021146	0.021566	0.0418186	4.8
1.78E-05	0	0	0.0212494	0.0213442	0.0419649	4.8
0	0	6.83E-05	0.0212809	0.0218045	0.0418476	4.8
3.46E-05	1.74E-05	1.29E-06	0.0211789	0.0216519	0.0418826	4.8
5.00E-07	0	0	0.021307	0.0213635	0.0420425	4.8
0	4.30E-05	0	0.0213579	0.0218156	0.0420085	4.8
0	0	0	0.021219	0.0216797	0.0420711	4.8
0	0	1.42E-05	0.021341	0.0213971	0.0422369	4.8
0	0	0	0.0213996	0.0219109	0.0421591	4.8
6.42E-05	7.24E-05	5.43E-05	0.0212407	0.0217435	0.0422051	4.8
0	0	0	0.0213876	0.0215532	0.042331	4.8
5.47E-05	0	1.01E-05	0.0214773	0.0219982	0.0421913	4.8
9.46E-05	6.79E-06	1.24E-05	0.0213538	0.0218629	0.0421841	4.8
0	1.37E-05	8.48E-05	0.0215091	0.021649	0.0422586	4.8
0	0	3.64E-05	0.0215544	0.0220742	0.0420864	4.8
0	0	0	0.0215416	0.0216456	0.0422089	4.8
0	0	0	0.0216275	0.0221082	0.0420619	4.8
2.46E-06	3.95E-05	0	0.0215002	0.0219867	0.0420634	4.8
0	0	0	0.0216284	0.0217344	0.0421716	4.8
8.20E-05	3.31E-05	0	0.0216205	0.0221589	0.042078	4.8
5.59E-05	1.75E-05	0	0.0214949	0.0219857	0.0420973	4.8
0.00012688	6.30E-05	9.61E-05	0.0216181	0.0217313	0.0422902	4.8
0	0	1.25E-05	0.0216134	0.0221548	0.0422196	4.8
6.12E-05	0	0	0.0214946	0.022008	0.0422232	4.8
2.81E-05	0	1.94E-05	0.0216258	0.021748	0.0424058	4.8
0	0	0	0.0216475	0.022264	0.0422838	4.8
0	0	0	0.0215196	0.0220907	0.0422065	4.8
0	0	4.50E-05	0.0216848	0.0218194	0.0423886	4.8
6.62E-05	4.60E-06	0	0.0217199	0.0223137	0.0422164	4.8
0	0	5.02E-05	0.0216555	0.0221482	0.0421832	4.8
0	2.75E-05	0	0.0217611	0.0218592	0.0422608	4.8
0	0	0	0.0222226	0.0227186	0.0423237	4.8
0	0	2.30E-05	0.0271071	0.0269212	0.0462225	4.8
0	0	3.18E-05	0.0591854	0.0702612	0.0674491	4.8
0	0	8.70E-06	0.0363297	0.0383583	0.0797114	4.8
9.09E-05	1.01E-05	2.61E-05	0.0275876	0.0272079	0.0506588	4.8
0	4.31E-06	0	0.0227517	0.0232893	0.0446611	4.8
4.07E-05	6.14E-05	0	0.0226071	0.0227161	0.0436192	4.8
3.03E-05	2.19E-05	0	0.0218275	0.021697	0.0433174	4.8
7.30E-06	1.34E-05	2.79E-05	0.0217937	0.0220692	0.043298	4.8
0	0	0	0.0213141	0.0214871	0.0427969	4.8
4.87E-06	0	0	0.0210701	0.0210807	0.0425976	4.8
0	2.57E-05	2.82E-05	0.0212075	0.0215041	0.0418866	4.8
0	0	0	0.0207115	0.0211472	0.0410521	4.8
0.000121698	0	0	0.0204016	0.0208805	0.0407264	4.8
0	0	0	0.0205628	0.0210849	0.0402179	4.8

2.10E-05	7.55E-05	2.01E-06	0.0201256	0.0206282	0.0397292	4.8
3.22E-05	3.67E-06	2.75E-05	0.019805	0.0203075	0.0396724	4.8
0	0	2.99E-05	0.0200687	0.0205192	0.039438	4.8
0	0	2.40E-05	0.0197108	0.0201122	0.039185	4.8
6.83E-06	0	2.06E-05	0.0194931	0.0198494	0.0394003	4.8
4.59E-05	2.40E-05	4.32E-05	0.0198419	0.0201708	0.0393232	4.8
0	4.96E-05	4.35E-05	0.0378626	0.0361669	0.0542453	4.8
4.33E-05	3.40E-06	1.11E-05	0.023849	0.0241933	0.0457865	4.8
3.30E-05	0	1.17E-05	0.029348	0.02968	0.0487792	4.8
0	0	2.06E-05	0.0300989	0.0300604	0.0530087	4.8
0	0	0	0.0266194	0.0267509	0.0483942	4.8
0	0	1.96E-05	0.0271334	0.0276703	0.0508848	4.8
0.000110459	4.79E-05	0	0.0287859	0.0297026	0.0569687	4.8
0	3.08E-05	0	0.0211687	0.0231939	0.0551005	4.8
8.07E-05	0	4.83E-05	0.0162389	0.0186903	0.0498905	4.8
2.33E-05	3.01E-06	3.48E-05	0.014386	0.0172704	0.0498388	4.8
2.86E-05	0	3.09E-05	0.0142932	0.017314	0.0499889	4.8
0	0	2.27E-05	0.0134772	0.0166503	0.0499758	4.8
5.75E-06	0	1.34E-05	0.0131991	0.0163526	0.0498973	4.8
0	0	0	0.0134686	0.016566	0.049244	4.8
0	0	0	0.0129491	0.0157907	0.0486029	4.8
0	0	0	0.0127807	0.0153252	0.0481901	4.8
0	0	0	0.0130854	0.0152462	0.0472803	4.8
1.34E-05	0	2.85E-06	0.0127871	0.0147322	0.046059	4.8
0	4.67E-05	0	0.0134411	0.0146399	0.0447396	4.8
0	0	1.47E-05	0.0138082	0.0147973	0.0427617	4.8
0	4.17E-05	5.03E-05	0.0142881	0.0151462	0.0412127	4.8
0	0	0	0.015326	0.0155954	0.0393915	4.8
0	0	0	0.015794	0.0158673	0.0375975	4.8
0	6.34E-05	1.40E-06	0.0163424	0.0165975	0.0360693	4.8
0	0	0	0.0168263	0.0165396	0.0353914	4.8
0	0	0	0.0165637	0.0165025	0.035062	4.8
0.000146973	2.36E-06	1.57E-06	0.0164407	0.0167324	0.0351057	4.8
5.14E-05	1.32E-06	0	0.0168385	0.0166669	0.03517	4.8
3.09E-06	2.11E-05	0	0.016559	0.0164708	0.0352233	4.8
8.21E-05	0	0	0.0164051	0.0164981	0.0355031	4.8
0	0	0	0.0167786	0.0163704	0.0356836	4.8
0	0	0	0.0164948	0.0161643	0.0357616	4.8
0	0	0	0.0164208	0.0162314	0.0360943	4.8
6.02E-05	1.53E-05	1.14E-05	0.0168148	0.0162726	0.03624	4.8
7.99E-05	0	4.58E-06	0.016547	0.0163019	0.0361946	4.8
3.72E-05	0	0	0.01682	0.0162392	0.0364727	4.8
0	0	3.85E-06	0.016568	0.0164554	0.0364066	4.8
2.89E-05	1.07E-05	0	0.0166879	0.0167494	0.0365599	4.8
7.80E-06	2.23E-05	4.74E-05	0.0172038	0.0172534	0.0365557	4.8
0	0	2.12E-05	0.0171279	0.0173317	0.0364966	4.8
0	9.07E-05	0	0.0173614	0.0176461	0.036685	4.8

6.54E-05	0	2.25E-05	0.0177212	0.0179923	0.0366315	4.8
0	0	0	0.0176893	0.0178393	0.0367273	4.8
2.22E-05	0	4.15E-05	0.017701	0.0182533	0.0367816	4.8
1.70E-05	2.59E-05	0	0.0180205	0.0180772	0.0369214	4.8
0	1.75E-06	0	0.0178603	0.0182585	0.0369051	4.8
4.02E-05	0	0	0.0177365	0.0180216	0.0371566	4.8
7.25E-05	1.37E-05	0	0.0180515	0.0179582	0.0372769	4.8
0	4.88E-06	0	0.0178597	0.0179991	0.0372866	4.8
9.27E-05	0.000115601	0	0.0177719	0.0178927	0.0375225	4.8
3.41E-05	5.57E-06	1.97E-05	0.0180812	0.0180528	0.0375241	4.8
7.65E-05	8.65E-06	0	0.0195532	0.0195109	0.0388046	4.8
0	6.77E-05	1.82E-05	0.0177755	0.0180495	0.0380423	4.8
0	0	1.02E-05	0.0181759	0.0184078	0.0386581	4.8
0	0	0	0.0191729	0.0196069	0.0386626	4.8
5.65E-05	2.95E-05	0	0.0187912	0.0189457	0.0385103	4.8
0	0	0	0.0190543	0.0192511	0.0386869	4.8
0	0	2.61E-05	0.0190015	0.0193183	0.0386752	4.8
5.67E-05	8.03E-05	0	0.0194125	0.0193432	0.0387597	4.8
3.38E-06	0	0	0.0192447	0.0194031	0.0386712	4.8
4.01E-05	0	0	0.0192744	0.0195965	0.0388044	4.8
0	0	1.95E-05	0.0196145	0.0194367	0.038859	4.8
6.68E-06	0	1.46E-05	0.019311	0.0193013	0.038797	4.8
5.02E-05	2.66E-05	0	0.0192715	0.0195496	0.0388768	4.8
7.56E-05	0	5.12E-05	0.0195275	0.0194815	0.0388473	4.8
0	0	0	0.0190997	0.0191903	0.0388509	4.8
0	0	0	0.0192111	0.0196167	0.0389423	4.8
1.94E-05	6.59E-05	0	0.0193123	0.0193297	0.0389465	4.8
0	0	7.45E-06	0.0192366	0.0193082	0.0391046	4.8
8.73E-05	0	0	0.0191426	0.0194543	0.0390565	4.8
9.77E-05	9.47E-05	5.36E-05	0.0195051	0.0197669	0.0390498	4.8
0	0	6.08E-05	0.0193433	0.0198261	0.0390489	4.8
0	4.76E-06	1.30E-05	0.0194612	0.0196249	0.0390645	4.8
0	0	0	0.0194307	0.0195606	0.0391042	4.8
0	0	4.70E-05	0.0194602	0.0198677	0.0390502	4.8
1.31E-05	6.71E-05	5.35E-05	0.0196984	0.0196961	0.0391285	4.8
0	0	0	0.0194908	0.0198278	0.0390172	4.8
1.01E-05	0	6.89E-05	0.0194895	0.0197947	0.0390873	4.8
0	0	0	0.019702	0.0199856	0.03902	4.8
0	0	3.49E-05	0.0194586	0.0196723	0.0390283	4.8
0	0	7.70E-06	0.0195509	0.0197413	0.03914	4.8
8.13E-05	0	0	0.0195679	0.0197146	0.0390966	4.8
4.95E-05	2.66E-05	0	0.0194697	0.0196984	0.0391262	4.8
0	0	2.87E-05	0.0194994	0.0199385	0.0391603	4.8
0	4.69E-05	4.54E-05	0.0194991	0.019649	0.0392245	4.8
0	1.35E-05	1.08E-05	0.0194201	0.0197487	0.0392366	4.8
0	0	4.25E-07	0.0194714	0.0200202	0.0392706	4.8
0	0	0	0.0195164	0.0197586	0.0393157	4.8

0	0	0	0.0196441	0.0199893	0.0395257	4.8
0	5.07E-05	3.61E-05	0.0197246	0.0200936	0.0394241	4.8
0	0	0	0.0195792	0.0198792	0.0394597	4.8
0	0	0	0.0197981	0.0198853	0.039547	4.8
8.58E-05	0.00011274	0	0.0197562	0.02001	0.0393875	4.8
0	0	0	0.0198007	0.0202428	0.0393536	4.8
4.52E-05	5.15E-05	2.21E-05	0.0197139	0.0200188	0.0393417	4.8
0	0	0	0.0198848	0.0199013	0.0393909	4.8
0	0	0	0.0197527	0.0200488	0.0393753	4.8
0	0	5.38E-05	0.0197254	0.0198865	0.0394083	4.8
0	0	0	0.0197053	0.0200716	0.039434	4.8
0	0	8.63E-05	0.0196682	0.0201984	0.0393204	4.8
4.60E-06	0	4.63E-05	0.0195715	0.019881	0.0393686	4.8
7.08E-05	1.34E-05	7.97E-05	0.0196746	0.0198128	0.0394925	4.8
1.70E-05	2.30E-05	3.84E-05	0.0195604	0.020112	0.0394183	4.8
6.14E-05	0	0	0.0196034	0.0201211	0.0393675	4.8
0	0	0	0.0195435	0.0200687	0.0394561	4.8
5.25E-05	0	0	0.0197191	0.0200747	0.039421	4.8
0	0	4.22E-05	0.0200529	0.0199624	0.0395255	4.8
0	0	5.63E-05	0.0198701	0.0200179	0.039512	4.8
3.26E-05	0	0	0.0203008	0.0200692	0.0393825	4.8
0	0	0	0.0198889	0.0199136	0.0393025	4.8
4.62E-05	0	0	0.020085	0.020159	0.0393899	4.8
8.05E-06	0	0	0.0201114	0.0198859	0.0392954	4.8
0	1.84E-07	1.66E-05	0.0199032	0.0200058	0.0391532	4.8
4.46E-05	1.42E-05	6.49E-05	0.0203216	0.0200393	0.0393566	4.8
0	0	3.38E-05	0.0198653	0.0197855	0.0392681	4.8
1.61E-05	0	2.40E-06	0.020157	0.0199246	0.0392621	4.8
0	0	3.21E-05	0.019905	0.0200788	0.0392323	4.8
5.90E-06	0	0	0.020002	0.0198818	0.0393794	4.8
4.97E-05	0	3.75E-05	0.0197247	0.0197308	0.0394745	4.8
0	0	0	0.0200649	0.0199506	0.0394913	4.8
0	0	4.20E-06	0.01977	0.0198298	0.0391582	4.8
0	0	0	0.0199836	0.0199216	0.0392695	4.8
1.87E-05	1.15E-05	3.90E-05	0.0198681	0.0199141	0.0393775	4.8
2.04E-05	3.98E-05	0	0.019999	0.0200036	0.0392846	4.8
6.83E-06	0	0	0.0201986	0.0200386	0.0392339	4.8
0	0	1.54E-05	0.0199077	0.0202391	0.0391526	4.8
0	0	0	0.0201662	0.0200033	0.0391774	4.8
0	0	3.38E-05	0.0199221	0.01994	0.039158	4.8
0	0	2.77E-05	0.0201761	0.0199599	0.0391858	4.8
0	0	0	0.0198165	0.0199567	0.0390472	4.8
0	0	0	0.0198583	0.019889	0.0392354	4.8
0	2.18E-05	0	0.0198563	0.0198796	0.0391505	4.8
5.24E-05	0	0	0.0197614	0.0199109	0.0391968	4.8
0	1.17E-05	0	0.0197262	0.0198565	0.0392444	4.8
0	0	0	0.01992	0.0199414	0.0391777	4.8

0	0	0	0.0202571	0.019746	0.0393626	4.8
2.42E-06	0	0	0.0198208	0.0199352	0.0391589	4.8
0	1.35E-05	0	0.0198165	0.0199037	0.0390736	4.8
0	0	5.40E-05	0.0197919	0.019736	0.039141	4.8
5.49E-05	0	8.79E-06	0.0199156	0.0200913	0.039098	4.8
0	0	0	0.0197499	0.0199027	0.0391653	4.8
0	0	5.55E-05	0.0198322	0.0200249	0.038934	4.8
0	0	0	0.0197436	0.0199199	0.038898	4.8
6.40E-05	0	0	0.0196805	0.0200266	0.0389559	4.8
3.61E-05	2.69E-05	0	0.0197819	0.0197763	0.0390083	4.8
8.41E-06	0	3.22E-05	0.0198851	0.020022	0.0389199	4.8
0	0	2.39E-05	0.0196585	0.0199924	0.0388621	4.8
0	0	4.38E-05	0.0197174	0.0198341	0.0389632	4.8
2.07E-06	0	4.49E-06	0.0195867	0.0198719	0.0388721	4.8
0	0	0	0.0199741	0.0198333	0.0390446	4.8
0	3.81E-06	7.99E-05	0.0196945	0.0200432	0.0387955	4.8
0	5.46E-06	0	0.0198428	0.019797	0.0390549	4.8
0	2.84E-07	0	0.0199829	0.0199912	0.0389287	4.8
0	0	2.61E-05	0.0195972	0.0197517	0.0388586	4.8
3.23E-06	0	2.07E-05	0.020019	0.0199605	0.038874	4.8
0	0	0	0.0197269	0.019748	0.0389454	4.8
0	0	5.57E-05	0.0196468	0.0198604	0.0387574	4.8
1.98E-05	0	2.22E-05	0.0199873	0.0200705	0.0387909	4.8
1.44E-06	0	0	0.019599	0.0198473	0.0387115	4.8
0	0	0	0.0197029	0.020069	0.0386481	4.8
9.78E-06	0	1.48E-05	0.019822	0.0199843	0.0387763	4.8
0	0	0	0.0197568	0.0198709	0.0386875	4.8
0	0	0	0.0198641	0.0197847	0.0385846	4.8
0	0	0	0.0196048	0.0199374	0.0385538	4.8
1.27E-05	0	0	0.0194763	0.0197778	0.0386603	4.8
5.15E-05	8.49E-05	1.12E-05	0.0195397	0.0198149	0.0385542	4.8
0	0	4.56E-05	0.0197833	0.0197423	0.0386275	4.8
7.64E-06	0	0	0.0194435	0.0196859	0.0386799	4.8
0	0	0	0.0195236	0.0197947	0.0385162	4.8
0	6.94E-06	1.14E-05	0.0198158	0.0196748	0.0386129	4.8
0	0	0	0.0194596	0.0198595	0.0385417	4.8
0	0	0	0.0192893	0.0196601	0.0384271	4.8
3.64E-05	0	1.05E-05	0.0195624	0.0198192	0.0383347	4.8
0	0	0	0.0196885	0.0196727	0.0384334	4.8
6.25E-05	4.31E-05	0	0.0196767	0.0194707	0.0383901	4.8
0	1.64E-05	0	0.0195564	0.0195225	0.0382351	4.8
4.72E-05	0	2.72E-05	0.0196313	0.0196528	0.0384427	4.8
0	0	0	0.0198214	0.0197098	0.0382876	4.8
7.60E-06	0	0	0.0194055	0.0194576	0.0383437	4.8
0	0	5.57E-06	0.019282	0.0195455	0.0382757	4.8
1.61E-05	0	0	0.0194554	0.0193827	0.0383071	4.8
1.01E-05	0	2.95E-05	0.0192814	0.0195455	0.0384032	4.8

0	0	8.05E-05	0.0195133	0.0193349	0.0382515	4.8
6.82E-05	9.83E-05	0	0.0193361	0.0194008	0.0382431	4.8
0	0	3.57E-05	0.0194177	0.0194358	0.0383591	4.8
0	0	4.46E-05	0.0191927	0.0192777	0.0381497	4.8
0	0	0	0.0197261	0.0193617	0.0382889	4.8
0	0	0	0.019308	0.0192946	0.038142	4.8
6.69E-05	0	0	0.0191991	0.0192657	0.0381026	4.8
0.000149403	0.000110782	4.04E-05	0.0197275	0.0194053	0.0381209	4.8
0	0	0	0.0192859	0.0193142	0.0381149	4.8
0	1.43E-05	2.37E-05	0.0192224	0.0191997	0.0379355	4.8
0	0	1.72E-05	0.0193872	0.0193378	0.0380823	4.8
6.22E-05	0	0	0.0194675	0.0193132	0.0380847	4.8
0	0	6.01E-05	0.0191541	0.0191413	0.0378906	4.8
0.000128571	4.33E-05	3.13E-05	0.0192198	0.0192089	0.0380219	4.8
0	0	2.61E-05	0.0193288	0.0190456	0.0379736	4.8
9.43E-05	4.04E-05	0	0.0195448	0.0191721	0.0379902	4.8
9.75E-06	0	0	0.0192499	0.019112	0.0380265	4.8
0	0	5.64E-06	0.0190773	0.0189682	0.0378462	4.8
0	0	0	0.0195665	0.0191058	0.0379861	4.8
0	0	2.21E-05	0.0191077	0.0191082	0.0378816	4.8
0	0	0	0.0189783	0.018968	0.0377284	4.8
0	0	2.85E-05	0.0192678	0.0190757	0.0378425	4.8
0	0	2.56E-05	0.0193209	0.0190979	0.0378534	4.8
0	0	0	0.0191671	0.018967	0.0376653	4.8
2.96E-05	0	0	0.0193089	0.0190872	0.0377351	4.8
5.02E-05	4.38E-05	2.56E-05	0.0192414	0.0190633	0.0377008	4.8
0	0	0	0.0192085	0.018882	0.0375527	4.8
2.72E-05	1.66E-05	2.28E-05	0.0192971	0.0189479	0.0376457	4.8
5.89E-05	0	1.65E-06	0.0191124	0.018844	0.037652	4.8
9.42E-05	0	2.98E-06	0.0192933	0.018751	0.0374982	4.8
0	0	0	0.019196	0.0188909	0.0376947	4.8
1.47E-05	0	2.08E-07	0.0191949	0.0188443	0.0376273	4.8
3.45E-05	0	1.77E-05	0.0191916	0.0188725	0.0376437	4.8
1.06E-05	1.07E-06	0	0.0190914	0.0188283	0.0376084	4.8
0	0	0	0.0189727	0.0186955	0.037423	4.8
0	0	0	0.0193729	0.0188298	0.0375174	4.8
1.66E-05	1.71E-05	0	0.0190304	0.0187487	0.0374378	4.8
0	0	0	0.0189117	0.0186513	0.0372738	4.8
0	0	5.86E-06	0.0192534	0.0187973	0.0373875	4.8
0	0	4.37E-05	0.0191762	0.0187058	0.0372825	4.8
3.22E-05	0	0	0.0189343	0.0184112	0.0370995	4.8
6.81E-06	2.74E-06	0	0.0193548	0.0186439	0.0373111	4.8
6.99E-05	6.12E-06	2.96E-05	0.0189691	0.0184639	0.0372189	4.8
0	0	0	0.0189702	0.0183655	0.0371464	4.8
1.37E-05	0	0	0.0191697	0.0184393	0.0372196	4.8
0	2.71E-05	0	0.0189738	0.018391	0.0372396	4.8
0	6.27E-05	0	0.0190922	0.0182496	0.037082	4.8

7.56E-06	6.18E-06	4.96E-05	0.019106	0.0184041	0.0371982	4.8
2.07E-06	2.92E-05	1.66E-05	0.0188865	0.0183071	0.0370859	4.8
0	0	1.03E-05	0.0191612	0.0183598	0.0371136	4.8
0	0	0	0.0188744	0.0182608	0.0369964	4.8
0	3.39E-05	0	0.0188496	0.0181947	0.0368899	4.8
0	0	0	0.0191585	0.0182771	0.0369583	4.8
0	0	3.08E-05	0.0188939	0.0182268	0.0369146	4.8
0	0	1.16E-06	0.0188138	0.0181105	0.0368278	4.8
2.20E-05	0	4.80E-06	0.0189686	0.0181751	0.0369167	4.8
0	0	5.66E-05	0.0188275	0.0180738	0.0368685	4.8
5.73E-05	8.26E-05	0	0.0187451	0.0180491	0.0367888	4.8
0	0	0	0.0190034	0.0181362	0.036847	4.8
4.79E-05	1.83E-05	2.51E-05	0.0187501	0.0180566	0.0367981	4.8
4.07E-05	8.86E-05	0	0.0186948	0.0180738	0.0367409	4.8
0.000196806	7.13E-05	6.71E-06	0.0189224	0.0181393	0.0368016	4.8
7.17E-06	3.55E-05	3.99E-05	0.0187045	0.0180868	0.0367357	4.8
0	3.45E-05	0	0.0186514	0.0180682	0.0366631	4.8
0	0	4.82E-05	0.0187628	0.0181061	0.0367191	4.8
0	0	0	0.0186566	0.0180928	0.036682	4.8
5.55E-05	0	3.20E-05	0.0185584	0.0180961	0.0366273	4.8
4.78E-06	0	0	0.0185624	0.0180555	0.0366217	4.8
0	7.31E-05	4.55E-05	0.0185494	0.0180099	0.0365444	4.8
0	0	1.68E-05	0.0187055	0.0180073	0.0365485	4.8
0	0	0	0.0185694	0.0179724	0.0364984	4.8
0	0	1.36E-05	0.0185465	0.0179587	0.0364747	4.8
2.18E-06	1.06E-05	3.92E-05	0.0186545	0.017945	0.036484	4.8
2.31E-05	0	3.33E-05	0.0185596	0.0179245	0.0364548	4.8
2.15E-05	6.16E-05	1.67E-05	0.0185044	0.0179314	0.0364139	4.8
0	0	0	0.0185174	0.0179045	0.0364281	4.8
0	0	0	0.0184333	0.0178991	0.0363704	4.8
0	0	0	0.018412	0.0178491	0.0363419	4.8
0	0	4.29E-05	0.0184766	0.0178696	0.0363512	4.8
2.06E-05	0	0	0.0183708	0.0178194	0.0362685	4.8
0	1.77E-05	3.79E-05	0.0183272	0.0178475	0.0362425	4.8
0	0	0	0.0182921	0.0178379	0.0362575	4.8
0	2.75E-05	0	0.0183074	0.0177855	0.0361932	4.8
0	0	2.29E-05	0.0183125	0.0178078	0.0361544	4.8
0	0	0	0.0183121	0.0178006	0.0361644	4.8
0	0	0	0.0182616	0.017689	0.0360358	4.8
3.45E-05	0	0	0.0181553	0.0176618	0.0360338	4.8
0	0	0	0.0182014	0.0176924	0.0360392	4.8
8.32E-06	0	0	0.0181189	0.0176466	0.0360168	4.8
0	0	9.56E-06	0.0181376	0.0176211	0.0360265	4.8
2.82E-05	0	8.93E-06	0.0181968	0.0176699	0.0359578	4.8
4.52E-05	0	1.09E-06	0.0180606	0.0175965	0.035976	4.8
1.81E-05	0	8.62E-05	0.0179961	0.0175731	0.0358644	4.8
0	0	0	0.017932	0.0174959	0.0357925	4.8

0	3.63E-05	3.51E-05	0.0178946	0.0174934	0.0357442	4.8
0	0	0	0.0178298	0.0175099	0.0357408	4.8
1.40E-05	3.09E-07	0	0.0178829	0.0174916	0.0357444	4.8
3.22E-05	0	0	0.0177571	0.0174886	0.0356708	4.8
0	0	0	0.0176503	0.0173983	0.0355469	4.8
0	0	0	0.0177539	0.0174521	0.0355713	4.8
0	0	0	0.0176032	0.017425	0.0355333	4.8
4.83E-05	0	0	0.0175777	0.0173589	0.0355005	4.8
0	3.59E-05	0	0.0175642	0.0173738	0.0354478	4.8
5.63E-05	7.93E-05	0	0.0174812	0.0172299	0.0353718	4.8
1.94E-05	1.37E-05	0	0.0175568	0.0173435	0.0354611	4.8
0	0	1.41E-05	0.017386	0.0173069	0.0353999	4.8
0	0	0	0.0174206	0.0173042	0.0353718	4.8
0	0	0	0.0173309	0.0172165	0.0353069	4.8
0	0	0	0.0172752	0.0172426	0.03533	4.8
0	0	0	0.0172433	0.0172267	0.0352883	4.8
0	0	0	0.0172234	0.0172061	0.0352835	4.8
0	0	0	0.017189	0.0172107	0.0352658	4.8
6.52E-07	0	0	0.0171357	0.017129	0.0351612	4.8
0	0	0	0.0171391	0.0171485	0.0351686	4.8
0	3.57E-06	1.81E-05	0.0171549	0.0171407	0.0351308	4.8
3.53E-05	0	2.85E-05	0.0171199	0.0171277	0.0350936	4.8
0	3.27E-05	4.42E-05	0.0170868	0.0170545	0.0350543	4.8
0	0	0	0.0170811	0.0170972	0.0350905	4.8
0.000178956	7.96E-05	0	0.0170261	0.0170026	0.0349218	4.8
0	4.07E-05	2.97E-05	0.0170668	0.0170042	0.0349346	4.8
0	1.85E-05	0	0.0169836	0.0169561	0.0348883	4.8
1.78E-05	5.04E-06	0	0.0169567	0.016895	0.034837	4.8
2.81E-05	0	6.33E-05	0.0170642	0.0169558	0.0348626	4.8
0	0	0	0.0169881	0.0169187	0.0348428	4.8
7.50E-06	0	0	0.0169784	0.0169036	0.0348247	4.8
1.44E-05	8.08E-05	0	0.0169651	0.0168973	0.034745	4.8
7.45E-05	3.63E-05	0.000110176	0.0169178	0.0168315	0.0346836	4.8
7.68E-05	4.03E-05	1.98E-05	0.0168795	0.0168007	0.0346229	4.8
9.89E-06	0	0	0.0168837	0.0167344	0.0345785	4.8
0	0	0	0.0168448	0.016793	0.0345789	4.8
0	2.83E-05	2.41E-05	0.0168514	0.0167644	0.0345786	4.8
0	0	0	0.0168471	0.0167695	0.0345116	4.8
1.51E-05	0.000100281	2.68E-05	0.016793	0.0167291	0.0345172	4.8
4.10E-05	0	0	0.0167704	0.0166196	0.0343928	4.8
0	1.79E-05	0	0.0168878	0.016708	0.0344226	4.8
0.000113394	7.86E-05	0	0.0167251	0.0166684	0.0343954	4.8
0.00013515	0.000194313	2.16E-05	0.016729	0.0165636	0.0342989	4.8
0	0	4.66E-06	0.0166872	0.0166139	0.0343559	4.8
0	0	1.75E-05	0.0167706	0.0165936	0.0342864	4.8
0	3.21E-05	1.90E-06	0.0165962	0.0165567	0.0342559	4.8
0.000113315	8.97E-05	0	0.0165586	0.0164915	0.0341564	4.8

6.21E-05	5.09E-05	0	0.0166848	0.0165304	0.0342057	4.8
0	0	0	0.0165241	0.0164856	0.034158	4.8
7.55E-05	0.00013506	0	0.0165295	0.0163848	0.0340222	4.8
5.02E-05	5.08E-06	0	0.0166127	0.0164301	0.0340588	4.8
8.69E-05	7.54E-05	3.01E-05	0.0165107	0.0164017	0.0340456	4.8
3.38E-05	4.92E-05	0	0.0164813	0.0163696	0.0339409	4.8
2.94E-05	7.07E-06	6.72E-05	0.016479	0.016369	0.0339301	4.8
0	0	0	0.0164209	0.0163226	0.033883	4.8
0	0	0	0.0164334	0.0163252	0.0338598	4.8
3.86E-05	0.000106799	2.70E-06	0.0163717	0.0162543	0.0338443	4.8
0	0	0	0.0163542	0.0162518	0.0337824	4.8
7.67E-06	3.11E-06	4.91E-05	0.0162716	0.0162194	0.0337143	4.8
0.000106476	7.59E-05	1.14E-05	0.0163622	0.0162483	0.0337383	4.8
0	0	0	0.0162521	0.016221	0.0336864	4.8
0	0	3.62E-05	0.0162482	0.0161761	0.0336544	4.8
0.000100928	0	1.73E-05	0.0162695	0.0161366	0.0336411	4.8
7.38E-05	0	0	0.0161924	0.0160946	0.0336037	4.8
0	0	0	0.0161359	0.0160816	0.0335795	4.8
3.74E-05	4.41E-05	0	0.0161897	0.0160885	0.0335391	4.8
3.69E-06	0	0	0.0161198	0.0160466	0.0335002	4.8
0	0	0	0.0160731	0.0160327	0.0334615	4.8
7.15E-05	0	0	0.0160354	0.0159897	0.0333887	4.8
6.63E-05	5.64E-05	0	0.0160661	0.0159912	0.0333932	4.8
5.96E-05	0	3.29E-06	0.0160757	0.0159331	0.0333861	4.8
5.92E-05	3.13E-05	1.51E-06	0.0159898	0.0159095	0.0333275	4.8
2.74E-05	0	0	0.015945	0.015905	0.0333047	4.8
0	7.80E-05	3.37E-05	0.0158999	0.015841	0.0332055	4.8
0	0	6.87E-05	0.0159468	0.0158336	0.0332134	4.8
0	0	7.51E-05	0.0158991	0.0158029	0.0331763	4.8
0	0	0	0.0158525	0.015826	0.03309	4.8
0	0	2.24E-05	0.01582	0.0157402	0.0330069	4.8
7.52E-06	1.33E-05	0	0.0157919	0.0157464	0.0329311	4.8
5.56E-05	3.11E-05	3.47E-05	0.0157674	0.0156959	0.0329338	4.8
0	0	0	0.0157671	0.0156663	0.0328396	4.8
0	3.36E-05	8.62E-05	0.0156917	0.015632	0.032728	4.8
0	0	8.15E-05	0.0156683	0.0155896	0.0326603	4.8
0	0	0	0.0156121	0.0156064	0.032615	4.8
0	0	8.33E-06	0.0155714	0.0155354	0.0325735	4.8
0	0	0	0.0155142	0.0154879	0.0324957	4.8
0	0	2.24E-05	0.0154832	0.0154766	0.0324844	4.8
0	0	0	0.0154751	0.0154305	0.0324585	4.8
0	0	0	0.0154383	0.0153862	0.0324278	4.8
0.000147242	4.60E-05	0	0.0153923	0.0154055	0.0323886	4.8
0	0	3.89E-05	0.0153631	0.015371	0.0323536	4.8
0	0	1.31E-05	0.0153639	0.0153201	0.0323539	4.8
4.43E-05	5.23E-05	0	0.0153522	0.0153503	0.0323658	4.8
0	0	6.68E-06	0.0153129	0.0153104	0.0322731	4.8

4.73E-05	9.57E-06	0	0.0152697	0.0152653	0.0323182	4.8
0	1.59E-05	1.69E-05	0.0152893	0.0152992	0.0323002	4.8
0	0	0	0.0152281	0.0152824	0.0322504	4.8
0	7.83E-06	0	0.0152622	0.0152213	0.0322281	4.8
0	0	4.72E-05	0.0152119	0.0151844	0.0322397	4.8
0	0	0	0.0152158	0.0151397	0.0322185	4.8
0	0	0	0.0152119	0.0151307	0.0322631	4.8
9.53E-06	4.34E-05	0	0.0151568	0.0151005	0.0322161	4.8
1.65E-05	6.56E-05	0	0.0151621	0.0150722	0.0322235	4.8
0	0	0	0.015175	0.0150334	0.0322355	4.8
3.13E-05	8.05E-05	5.94E-05	0.0151527	0.0150247	0.0322275	4.8
0	0	1.59E-05	0.0151335	0.0149423	0.0322156	4.8
7.33E-06	7.96E-05	0	0.0151302	0.0149453	0.0322195	4.8
4.43E-05	0	0	0.0151606	0.0149053	0.0321818	4.8
0	0	3.85E-05	0.0149467	0.0148928	0.0322448	4.8
1.09E-05	0	3.05E-05	0.0149507	0.0148819	0.0322622	4.8
0	4.02E-05	0	0.014768	0.0148554	0.03228	4.8
0	0	0	0.0147724	0.0148283	0.0322854	4.8
4.12E-05	0	0	0.0148049	0.0146995	0.0322683	4.8
5.06E-05	5.29E-05	3.40E-05	0.0148531	0.0143874	0.0323466	4.8
1.10E-05	5.82E-05	0	0.0149128	0.0141882	0.0323956	4.8
0	3.22E-05	6.98E-05	0.0149424	0.0141768	0.032381	4.8
0	0	0	0.0149731	0.0140971	0.0323632	4.8
0	0	0	0.01498	0.0140794	0.0323135	4.8
0	0	1.75E-05	0.014972	0.0140682	0.0322845	4.8
0.000128369	5.90E-05	4.48E-05	0.0149894	0.0140702	0.0322386	4.8
4.72E-05	2.62E-05	6.16E-06	0.0149366	0.014031	0.0321905	4.8
0	0	0	0.0148999	0.0140499	0.0321771	4.8
1.88E-06	5.51E-05	5.55E-05	0.0148702	0.0140464	0.0321274	4.8
1.77E-05	0	0	0.0148176	0.0140102	0.0321408	4.8
0	0	0	0.0147575	0.014048	0.0320682	4.8
0	5.25E-05	0	0.0147145	0.0139291	0.0321093	4.8
4.12E-05	2.18E-05	0	0.0146927	0.0140309	0.0320832	4.8
7.22E-05	6.67E-05	0	0.0146271	0.0139216	0.0320737	4.8
3.61E-06	1.07E-05	2.41E-05	0.014717	0.0137373	0.0321268	4.8
4.59E-05	5.49E-05	0	0.0147456	0.0139273	0.0320858	4.8
0	0	0	0.0146984	0.0138566	0.0320472	4.8
0	0	0	0.0147492	0.0136655	0.0321083	4.8
0.000121763	4.74E-05	7.12E-05	0.0148064	0.0138363	0.0320808	4.8
0	0	1.52E-05	0.0147795	0.0136287	0.0321	4.8
2.32E-05	0	0	0.0147741	0.0138244	0.0320289	4.8
0	0	0	0.0146919	0.0137858	0.0320025	4.8
6.09E-06	1.56E-05	0	0.0147224	0.0135937	0.03204	4.8
0	1.71E-05	4.99E-05	0.0147591	0.013815	0.0319658	4.8
0	0	0	0.0146361	0.0137205	0.031943	4.8
0	0	0	0.014653	0.0135524	0.031967	4.8
5.23E-05	0	5.15E-06	0.0146196	0.0137552	0.0319072	4.8

7.74E-05	0	0	0.0145115	0.0136752	0.0318616	4.8
0	4.16E-05	2.40E-05	0.014566	0.0134996	0.0319231	4.8
0	1.44E-05	0	0.0145594	0.0136626	0.0318704	4.8
0	0	3.73E-05	0.0144885	0.0136107	0.0318617	4.8
0	0	0	0.0145661	0.0134118	0.0319284	4.8
0	0	1.95E-05	0.0145988	0.0136194	0.0318498	4.8
2.17E-05	0	0	0.014533	0.0135447	0.0318199	4.8
0	0	7.00E-05	0.0146015	0.0133855	0.0318796	4.8
0	0	0	0.0146198	0.0135854	0.0318239	4.8
8.69E-05	1.62E-05	0	0.0145421	0.0135074	0.0318131	4.8
9.02E-05	1.56E-05	0	0.0145642	0.0133779	0.0318666	4.8
0	0	0	0.0145131	0.0134827	0.0317806	4.8
3.78E-05	9.48E-05	0	0.0146022	0.01332	0.0318194	4.8
0	4.71E-05	0	0.0145557	0.0135104	0.0317169	4.8
1.76E-05	0	1.47E-06	0.0144821	0.0134527	0.0316784	4.8
0	0	7.33E-06	0.0145029	0.0132942	0.0317522	4.8
0	0	2.94E-05	0.0144953	0.0134785	0.0316402	4.8
5.15E-05	0	0	0.0144022	0.0133848	0.0316303	4.8
0	0	0	0.0145097	0.0132577	0.0316931	4.8
5.19E-05	0	0	0.014491	0.01341	0.0316154	4.8
3.20E-05	1.54E-05	0	0.0144368	0.0133305	0.0316124	4.8
0	0	0	0.0144593	0.0131892	0.0316637	4.8
0.000122978	0.000144369	0	0.0145039	0.0134138	0.0315984	4.8
0	7.59E-05	2.16E-05	0.0144275	0.0133084	0.0315802	4.8
1.60E-05	0	0	0.0145102	0.0131741	0.0316655	4.8
0	1.23E-05	2.99E-05	0.0144938	0.0133677	0.0315795	4.8
0	0	0	0.0144261	0.0132947	0.031585	4.8
0	0	0	0.014439	0.0131193	0.0316536	4.8
6.77E-05	0	0	0.0143905	0.0132709	0.031495	4.8
8.96E-05	0.000103444	1.75E-05	0.0144136	0.0130958	0.0315495	4.8
4.14E-05	0	0	0.0144138	0.0133112	0.0314448	4.8
0	0	4.43E-06	0.0143187	0.0132206	0.0314512	4.8
1.22E-05	0	5.32E-06	0.0143473	0.0130834	0.0315111	4.8
0	0	0	0.0143432	0.0132688	0.0314338	4.8
2.68E-05	8.17E-06	1.03E-05	0.0142799	0.0131997	0.0314464	4.8
3.12E-05	0	0	0.0143646	0.0130321	0.0314934	4.8
0	0	0	0.014287	0.013238	0.0314621	4.8
2.61E-05	0	0	0.0142543	0.0131706	0.0314228	4.8
0.000134582	9.65E-05	3.56E-06	0.0142939	0.01301	0.0314581	4.8
7.82E-05	5.25E-05	4.82E-05	0.0143043	0.0132637	0.0313712	4.8
4.40E-06	1.76E-05	0	0.0142133	0.0131635	0.0313746	4.8
0	0	3.54E-05	0.014284	0.0130555	0.0314631	4.8
0	1.31E-05	6.06E-06	0.0142508	0.0132456	0.0313697	4.8
5.28E-05	3.09E-05	2.71E-06	0.0141327	0.0131233	0.0313289	4.8
0	0	0	0.0141648	0.0130066	0.0314112	4.8
0	7.31E-06	0	0.0141657	0.0132472	0.031308	4.8
0	0	0	0.0140762	0.0130099	0.031374	4.8

0	0	0	0.0141023	0.0131873	0.031286	4.8
3.03E-06	0	0	0.0140316	0.0130993	0.0312812	4.8
5.98E-06	0	0	0.0140616	0.0129886	0.0313919	4.8
0	2.13E-06	9.47E-06	0.0140774	0.0131729	0.031253	4.8
0	0	0	0.013962	0.013093	0.0312648	4.8
9.37E-05	1.11E-06	0	0.0140275	0.0129812	0.031333	4.8
3.34E-05	1.88E-06	0	0.0140167	0.0132033	0.0312301	4.8
4.28E-05	0	8.02E-06	0.0139343	0.0131025	0.0312692	4.8
0	0	1.63E-05	0.0139582	0.012962	0.0313349	4.8
8.62E-05	0	0	0.0139763	0.0132091	0.0312239	4.8
0	0	0	0.0138998	0.0130789	0.0312216	4.8
1.06E-05	0	0	0.0139326	0.0129585	0.0312777	4.8
0.000104553	3.78E-05	0	0.0139061	0.0131545	0.0311715	4.8
3.01E-05	0	0	0.0138496	0.0130696	0.0311712	4.8
0	0	0	0.0138769	0.0129032	0.0312225	4.8
7.60E-05	2.25E-05	0	0.0138599	0.0131832	0.031176	4.8
0	0	0	0.0137412	0.0130287	0.0311427	4.8
7.09E-05	4.67E-05	0	0.0138398	0.0131273	0.0311411	4.8
0	4.20E-05	3.78E-05	0.0136804	0.0130464	0.0311509	4.8
0	0	6.72E-05	0.01387	0.0128902	0.0312072	4.8
0	0	2.72E-05	0.0136837	0.013174	0.0311158	4.8
0	0	7.02E-06	0.0137814	0.0130624	0.0311485	4.8
4.30E-05	3.21E-05	1.27E-05	0.0137778	0.0128982	0.0311163	4.8
3.67E-05	2.88E-05	0	0.0135944	0.0131856	0.0310826	4.8
7.18E-05	0	0	0.0137495	0.0130674	0.0311303	4.8
0	0	0	0.0137565	0.0128639	0.0311451	4.8
8.60E-05	2.36E-05	0	0.0135866	0.0131664	0.0310815	4.8
0.000135752	2.97E-05	3.53E-05	0.0137573	0.0130553	0.0310989	4.8
0	0	0	0.0136842	0.0128398	0.031079	4.8
4.32E-06	0	0	0.0135162	0.0131646	0.0310332	4.8
0	0	2.39E-05	0.0136223	0.0130274	0.031027	4.8
3.94E-05	5.76E-05	0	0.0136333	0.012836	0.0310589	4.8
2.06E-05	1.50E-05	0	0.0134758	0.0131304	0.0309639	4.8
0	0	0	0.0136061	0.0129999	0.0310335	4.8
0	0	1.75E-05	0.0136158	0.0128149	0.0310216	4.8
0	1.91E-05	0	0.0135746	0.0130177	0.0309899	4.8
0.000123409	1.16E-05	7.98E-05	0.0135427	0.012843	0.0309943	4.8
7.25E-05	0.000105515	0	0.0134129	0.013155	0.0309374	4.8
0	0	0	0.0135774	0.0130222	0.03094	4.8
0	0	0	0.0135294	0.0128712	0.030979	4.8
2.62E-06	6.63E-05	8.75E-05	0.013352	0.0131572	0.0308678	4.8
0	0	0	0.0135229	0.0130136	0.0309505	4.8
0	0	2.29E-05	0.0134837	0.0128511	0.0309708	4.8
0	0	0	0.0133266	0.0131291	0.0308885	4.8
2.49E-05	3.50E-05	2.25E-06	0.0134418	0.0130124	0.0309191	4.8
8.84E-05	3.02E-05	0	0.0134245	0.0128231	0.0309049	4.8
5.63E-05	0	1.03E-05	0.0132592	0.0131441	0.0308161	4.8

2.50E-05	6.38E-05	2.99E-05	0.0134212	0.0130047	0.030883	4.8
0	3.02E-06	0	0.0134375	0.0128302	0.0308929	4.8
0	0	0	0.0132565	0.0131268	0.0308282	4.8
0	0	6.22E-05	0.0134385	0.0130022	0.0308372	4.8
0	0	0	0.0133585	0.0128223	0.0308628	4.8
0	5.38E-06	6.80E-06	0.0133992	0.0129749	0.0308472	4.8
9.89E-06	2.59E-06	0	0.0133587	0.0128003	0.0308645	4.8
0	6.65E-06	0	0.0131857	0.0131481	0.0307898	4.8
2.77E-05	0	0	0.0133719	0.0129815	0.0308258	4.8
0	0	7.54E-05	0.013298	0.0127635	0.0308305	4.8
0	0	0	0.0131581	0.0131636	0.0307628	4.8
2.57E-06	0	1.42E-05	0.0133332	0.0129648	0.0307882	4.8
0	0	0	0.0132732	0.0128022	0.0307926	4.8
6.80E-05	2.67E-05	4.83E-05	0.0131467	0.0131659	0.0307372	4.8
0	0	0	0.0132656	0.0129524	0.0307821	4.8
0	6.85E-05	0	0.0132828	0.0127928	0.0307931	4.8
0	0	1.83E-05	0.0131265	0.0131423	0.0307186	4.8
7.96E-05	7.71E-06	1.91E-05	0.0132647	0.0130063	0.0307356	4.8
0.000145411	7.57E-05	0	0.0132599	0.0127886	0.0307522	4.8
0	0	0	0.0130907	0.0131339	0.0306743	4.8
1.10E-05	9.51E-06	0.000118099	0.0132294	0.0129901	0.0307479	4.8
7.07E-05	0	0	0.0132096	0.0128053	0.0307231	4.8
4.29E-05	0	6.61E-05	0.0131089	0.013199	0.0306487	4.8
6.59E-05	0	4.28E-05	0.0131897	0.0128285	0.0307005	4.8
8.29E-07	0	0	0.0130569	0.0130835	0.0306652	4.8
2.58E-05	1.23E-05	0	0.0132037	0.0129767	0.0306313	4.8
0	0	3.49E-05	0.0131645	0.0128076	0.0306824	4.8
2.15E-05	0	0	0.0130549	0.013052	0.0306651	4.8
7.48E-05	1.28E-05	1.17E-05	0.0131953	0.0129931	0.0306116	4.8
0	6.36E-06	7.06E-05	0.0131395	0.0127684	0.0306975	4.8
3.03E-05	4.01E-05	1.82E-05	0.0129848	0.0130174	0.0306213	4.8
0	0	7.10E-05	0.0131416	0.0129756	0.0306233	4.8
0	4.91E-05	7.88E-06	0.0131368	0.0128062	0.0306583	4.8
6.76E-05	9.46E-05	0	0.0129883	0.0130328	0.0306352	4.8
0	0	0	0.0130846	0.012962	0.0305947	4.8
0	0	6.58E-05	0.0131134	0.0127753	0.0306497	4.8
3.95E-05	7.32E-05	9.37E-06	0.0129733	0.013058	0.0305426	4.8
0	0	1.13E-05	0.0131718	0.0129614	0.0305518	4.8
6.73E-05	2.13E-05	9.86E-07	0.0130514	0.0127999	0.0305807	4.8
4.65E-05	1.20E-05	0	0.0129732	0.0130325	0.0305885	4.8
0	0	0	0.0130706	0.0129549	0.0305526	4.8
8.00E-05	2.56E-06	8.14E-05	0.0129398	0.013134	0.0304915	4.8
3.85E-05	4.46E-05	0	0.0131596	0.0129462	0.0305537	4.8
0	0	0	0.0130695	0.0127474	0.0305733	4.8
3.51E-05	0	0	0.0129318	0.0131464	0.0304931	4.8
6.81E-05	6.94E-05	2.68E-05	0.0131299	0.0129768	0.0305265	4.8
2.21E-05	0	0	0.0130391	0.0127553	0.0305071	4.8

0	0	0	0.0129174	0.013171	0.0304532	4.8
5.04E-05	6.58E-05	0	0.0130905	0.0129636	0.0304889	4.8
0	0	0	0.0130394	0.0127345	0.0305117	4.8
1.96E-05	5.84E-05	0	0.0129057	0.0131735	0.0304477	4.8
0	0	0	0.0130986	0.0129788	0.0304553	4.8
0	0	0	0.0130135	0.0127586	0.0305058	4.8
0	0	0	0.012873	0.01316	0.030404	4.8
0	0	0	0.0130633	0.0129824	0.0304512	4.8
0.000108442	4.91E-05	0	0.0129945	0.0127538	0.0304589	4.8
0	2.56E-05	0	0.0128994	0.0131849	0.0303757	4.8
0	0	1.31E-05	0.0130447	0.0129744	0.0304065	4.8
7.30E-06	9.96E-07	9.33E-06	0.0130199	0.0127498	0.0304117	4.8
0.000142962	0.000107398	0	0.0128585	0.0131336	0.0303346	4.8
0	0	0	0.0129986	0.0128305	0.0303839	4.8
0	0	0	0.0128481	0.0130895	0.0303638	4.8
6.03E-05	9.55E-05	3.53E-05	0.0130309	0.0129584	0.0303794	4.8
0	0	0	0.0130042	0.0127876	0.0303915	4.8
9.51E-05	6.07E-05	3.06E-05	0.012847	0.0130567	0.0303236	4.8
0	2.07E-05	0	0.0130397	0.0129764	0.0303764	4.8
0	0	0	0.0129412	0.0127955	0.0303567	4.8
0.000106494	4.27E-05	0	0.0128928	0.0130783	0.0303332	4.8
0	5.51E-05	0	0.01302	0.013018	0.0303249	4.8
5.47E-05	8.75E-06	0	0.0129775	0.0128234	0.0303233	4.8
5.54E-05	4.56E-05	0	0.012873	0.0130882	0.0303013	4.8
0	0	5.34E-05	0.0130425	0.0129928	0.0302983	4.8
3.29E-05	8.25E-05	0	0.0129584	0.0127983	0.0302948	4.8
1.18E-05	3.88E-05	8.56E-05	0.0128713	0.0131384	0.0303042	4.8
0	2.15E-05	3.08E-05	0.013028	0.0130017	0.0303068	4.8
0	0	7.56E-05	0.0129711	0.0127975	0.0303241	4.8
0	0	1.25E-05	0.0128831	0.0131218	0.0302528	4.8
0	0	0	0.0129503	0.0128124	0.0302846	4.8
0.000133731	4.69E-05	3.43E-06	0.0128229	0.0131892	0.0302495	4.8
6.41E-05	9.26E-05	7.84E-05	0.0130637	0.0129948	0.0302472	4.8
9.59E-05	2.78E-05	0	0.0129574	0.0128061	0.030262	4.8
0	2.67E-05	0	0.0128239	0.0131908	0.03024	4.8
0	1.38E-05	3.48E-05	0.0130411	0.013007	0.0302319	4.8
1.13E-05	0	5.36E-05	0.0129506	0.012785	0.0302412	4.8
0	2.55E-05	0	0.0128435	0.0132434	0.0301967	4.8
6.81E-05	8.66E-05	2.12E-05	0.0130702	0.0130252	0.0301936	4.8
0	0	4.74E-05	0.0129708	0.0127919	0.0302338	4.8
0	0	0	0.0128908	0.0132234	0.0301899	4.8
0	1.85E-06	0	0.0130425	0.0130292	0.0301892	4.8
0	0	2.59E-06	0.0129576	0.0128137	0.0301837	4.8
5.72E-05	1.68E-05	0	0.0128232	0.0132237	0.0301526	4.8
0	0	0	0.0130788	0.0130084	0.03018	4.8
0.000109028	0	5.35E-05	0.0129458	0.012825	0.030217	4.8
2.80E-06	0	0	0.0128668	0.0132235	0.0301542	4.8

0	0	0	0.0130724	0.0130246	0.0301804	4.8
0	5.22E-05	0	0.0128505	0.0131575	0.030141	4.8
0	0	0	0.0130242	0.0130133	0.0301516	4.8
0.000111471	1.46E-05	5.38E-06	0.0129171	0.0128638	0.0301286	4.8
0	0	1.44E-05	0.0128493	0.0131855	0.0301165	4.8
1.81E-05	1.08E-05	4.10E-06	0.0130153	0.0129992	0.0301228	4.8
0.000104296	1.70E-05	0	0.0129433	0.0128268	0.0301351	4.8
4.21E-05	0	1.82E-06	0.0128603	0.0131799	0.0300991	4.8
6.80E-06	3.28E-05	0	0.0130381	0.0130278	0.0301268	4.8
0	0	2.55E-05	0.0129124	0.0128837	0.0301228	4.8
0	0	1.61E-05	0.0128597	0.0132418	0.0300719	4.8
0	2.10E-06	0	0.0130214	0.0130406	0.0301267	4.8
0	0	0	0.012932	0.0128443	0.0300942	4.8
0	3.26E-05	3.76E-05	0.0127955	0.0132009	0.0300762	4.8
0	0	7.28E-05	0.0130525	0.0130564	0.0300299	4.8
0	0	0	0.012926	0.0129053	0.0300523	4.8
5.01E-05	1.14E-05	0	0.0128592	0.013257	0.0300493	4.8
0	6.01E-05	0	0.0130504	0.0130592	0.0300145	4.8
6.73E-06	4.12E-05	0	0.0128262	0.0132562	0.0300296	4.8
5.91E-05	8.18E-05	1.92E-05	0.0130705	0.0130372	0.0300275	4.8
2.03E-06	3.15E-05	7.00E-05	0.0129221	0.0128534	0.0300427	4.8
0	0	0	0.0128387	0.0132635	0.0299993	4.8
2.74E-05	0	6.18E-05	0.0130678	0.0130359	0.0300175	4.8
6.83E-05	0	4.49E-05	0.0129302	0.0128659	0.0300259	4.8
0	4.14E-05	6.00E-05	0.0128523	0.01328	0.0299617	4.8
0	0	1.49E-05	0.0130652	0.0130668	0.0299609	4.8
0	0	5.44E-05	0.0129061	0.0128808	0.0299752	4.8
1.69E-05	2.23E-05	0	0.0128608	0.0132766	0.0299518	4.8
0	0	2.35E-05	0.0130364	0.0130704	0.0300072	4.8
0	0	0	0.012901	0.0128731	0.0299927	4.8
0	0	0	0.0128661	0.0132781	0.0299541	4.8
3.92E-05	3.57E-05	0	0.0130435	0.0130655	0.0299436	4.8
0	0	0	0.0129557	0.0128939	0.0299566	4.8
0	0	0	0.0128017	0.0132653	0.0299694	4.8
1.31E-05	5.72E-05	5.00E-05	0.0130963	0.0130643	0.0299407	4.8
2.00E-05	1.48E-05	0	0.0129362	0.0128519	0.029963	4.8
9.28E-05	5.41E-05	1.65E-05	0.012858	0.0132909	0.0299001	4.8
0	0	5.02E-05	0.0129496	0.0128699	0.0298976	4.8
1.24E-05	0	0	0.0128504	0.0133	0.0298796	4.8
1.45E-05	0	0	0.0130272	0.0131039	0.0298924	4.8
0.000124533	2.80E-05	1.98E-05	0.0129195	0.0128614	0.0299176	4.8
4.80E-05	0	4.53E-06	0.0128321	0.0132576	0.0298611	4.8
0	6.04E-06	0	0.0130447	0.013108	0.0298834	4.8
0	0	0	0.0129361	0.012923	0.0299008	4.8
0	0	0	0.0128303	0.0132677	0.0298509	4.8
4.09E-05	0.000105828	8.69E-05	0.0130126	0.0130775	0.0298761	4.8
0	0	6.62E-06	0.0129039	0.0128724	0.0298508	4.8

2.19E-06	6.41E-06	0	0.0128552	0.0132845	0.0298168	4.8
0	0	0	0.0130205	0.0130807	0.029828	4.8
0	6.54E-06	1.72E-05	0.012912	0.0128671	0.0298626	4.8
1.63E-05	0	9.65E-05	0.0128518	0.013295	0.0298105	4.8
0	4.25E-05	4.20E-05	0.0129979	0.0130985	0.0298266	4.8
0	0	6.47E-05	0.0129148	0.0128688	0.029842	4.8
0	1.86E-05	2.30E-05	0.0128137	0.013309	0.0298139	4.8
3.89E-06	0	5.79E-05	0.0129484	0.0129152	0.0298166	4.8
0	2.16E-05	0	0.0128338	0.0132903	0.0298014	4.8
0.000140077	3.29E-05	2.68E-05	0.0130723	0.0131103	0.0298148	4.8
6.40E-05	6.23E-05	0	0.0129076	0.0129225	0.0297813	4.8
4.68E-06	0	2.24E-05	0.0128493	0.0133099	0.0297755	4.8
5.24E-05	3.69E-05	0	0.0130715	0.0131046	0.0298207	4.8
3.31E-05	2.81E-05	0	0.0129629	0.0129027	0.0298252	4.8
0	0	2.19E-05	0.0128019	0.0132813	0.0297507	4.8
4.89E-05	3.10E-05	8.97E-06	0.0131016	0.0131279	0.0297566	4.8
0.000115042	7.92E-05	0	0.0129193	0.012922	0.0297595	4.8
0	2.50E-05	2.97E-05	0.0128268	0.0133015	0.0297401	4.8
0	0	0	0.0130821	0.0131475	0.0297541	4.8
8.84E-07	2.92E-05	0	0.0129308	0.0129535	0.0297678	4.8
0	0	0	0.01283	0.0133225	0.0297297	4.8
0	0	0	0.0130738	0.0131115	0.0297159	4.8
0	0	1.35E-05	0.0129541	0.0129022	0.0297797	4.8
0	0	0	0.0128097	0.0133189	0.0297269	4.8
0	0	0	0.0131188	0.0131091	0.0297065	4.8
1.74E-05	3.46E-05	7.61E-05	0.0128557	0.0133153	0.0297149	4.8
3.86E-05	0	4.93E-06	0.0130252	0.0131526	0.029664	4.8
0	0	3.91E-06	0.0129486	0.012925	0.0297172	4.8
0.000115667	0	0	0.012845	0.013288	0.0296341	4.8
0	0	5.07E-05	0.012975	0.0131409	0.0296836	4.8
1.99E-05	0	5.57E-05	0.0129213	0.0129425	0.0296559	4.8
0.000105326	2.41E-05	0	0.0127946	0.0132843	0.0296698	4.8
3.48E-06	0	0	0.0130053	0.0131517	0.0296814	4.8
0	0	5.97E-05	0.0129233	0.0129427	0.029632	4.8
0	0	6.06E-05	0.0128183	0.0133069	0.0296134	4.8
5.67E-05	0	7.54E-06	0.0130154	0.0131207	0.0296253	4.8
0	0	0	0.0128931	0.0129208	0.0296024	4.8
0	0	0	0.0128092	0.0132684	0.0295914	4.8
4.12E-05	1.44E-05	0	0.0129701	0.0131396	0.0296283	4.8
6.69E-05	6.28E-05	0	0.0128958	0.0128908	0.0295953	4.8
0.000174009	6.03E-05	0	0.012825	0.0132699	0.0295405	4.8
4.86E-05	0	6.36E-05	0.0129617	0.0131125	0.0295728	4.8
3.23E-05	3.33E-05	2.45E-05	0.0128976	0.0129176	0.0295993	4.8
0	0	0	0.0130903	0.0131125	0.029531	4.8
7.03E-05	1.74E-05	0	0.0128929	0.012956	0.0296162	4.8
4.76E-06	0	0	0.0127629	0.0132714	0.0295102	4.8
0	2.14E-05	0	0.0130803	0.0131135	0.0295617	4.8

0	0	0	0.0128994	0.012933	0.0295499	4.8
9.31E-05	6.19E-05	3.84E-05	0.0127691	0.0132345	0.0295282	4.8
0	3.88E-06	9.56E-06	0.0130169	0.0131333	0.0295155	4.8
4.95E-05	5.20E-05	4.66E-05	0.012908	0.0129337	0.0295611	4.8
0.00012861	5.04E-05	0	0.0127789	0.0132921	0.0294864	4.8
0	0	0	0.0130595	0.0131212	0.0294683	4.8
0	0	0	0.012897	0.0129574	0.0295222	4.8
0	0	0	0.0128093	0.0132887	0.0294977	4.8
4.75E-05	3.50E-05	0	0.0130227	0.0131269	0.0294714	4.8
0	4.65E-05	0	0.0128644	0.0129446	0.0294612	4.8
4.05E-05	3.47E-06	0	0.0128113	0.0132565	0.0294262	4.8
0	0	0	0.0130548	0.0131352	0.0294849	4.8
0	0	1.48E-05	0.0128778	0.0129573	0.0294559	4.8
0	1.97E-05	0	0.0128007	0.0132394	0.0294365	4.8
0	0	7.41E-05	0.0128482	0.0129413	0.0294039	4.8
4.57E-05	0	4.93E-05	0.0128145	0.0132581	0.0293635	4.8
3.49E-05	0	0	0.0129437	0.0131297	0.0294089	4.8
6.71E-05	0.000100661	1.73E-05	0.0128451	0.0128933	0.029397	4.8
0	0	0	0.0127677	0.0132705	0.0293378	4.8
6.34E-05	6.14E-05	6.67E-05	0.0129444	0.0130875	0.0293742	4.8
1.85E-05	0	0	0.0128634	0.0129291	0.0293761	4.8
6.78E-05	5.34E-05	0	0.0127947	0.0132665	0.0293347	4.8
0	0	0	0.0128723	0.013133	0.0293911	4.8
0	0	0	0.0127743	0.0129297	0.0293676	4.8
4.06E-05	2.40E-05	4.84E-05	0.0127215	0.0132819	0.029373	4.8
6.14E-05	9.38E-06	4.43E-05	0.0128589	0.0131453	0.0293902	4.8
0	0	0	0.0127675	0.0129241	0.0293686	4.8
2.50E-05	0	3.82E-05	0.0127462	0.0132404	0.0293683	4.8
2.38E-05	2.14E-05	0	0.012897	0.0131563	0.0293379	4.8
0	0	0	0.0128032	0.0129468	0.029335	4.8
0	0	2.88E-06	0.0127257	0.0132502	0.0293317	4.8
0	0	3.72E-05	0.0128186	0.0129405	0.0293654	4.8
6.37E-06	0	0	0.0127222	0.0132566	0.0293098	4.8
6.00E-06	0	0	0.0129968	0.0131312	0.0292817	4.8
5.54E-05	0	0	0.0128116	0.0128833	0.0293145	4.8
0.000133349	0	0	0.0127067	0.0132899	0.0292588	4.8
3.82E-05	3.72E-05	4.16E-05	0.0129705	0.0131378	0.0292906	4.8
0	3.88E-05	0	0.0127993	0.0129376	0.0292787	4.8
0	0	0	0.0127335	0.013293	0.0292473	4.8
0	0	0	0.0129789	0.0131077	0.0292577	4.8
2.50E-05	0	1.44E-05	0.0127882	0.0129036	0.0292316	4.8
0	0	0	0.0127439	0.0132505	0.0292167	4.8
0	0	0	0.197525	0.224375	0	4.8
7.66E-05	0	7.51E-06	0.237165	0.262882	0	4.8
0	0	5.51E-06	0.285868	0.301341	0	4.8
0	0	0	0.328413	0.346079	0	4.8
0	0	0	0.330478	0.331015	0	4.8

0	0	0	0.318181	0.315578	0	4.8
9.08E-05	1.95E-05	1.01E-05	0.311613	0.311702	0	4.8
0	1.54E-06	0	0.311948	0.316771	0	4.8
1.96E-05	1.07E-05	0	0.317332	0.324301	0	4.8
0.00011025	0.000127323	4.73E-06	0.324137	0.332322	0	4.8
6.41E-05	0	0	0.331878	0.341024	0	4.8
0	0	0	0.339742	0.349313	0	4.8
0	0	0	0.347272	0.357151	0	4.8
0	1.83E-07	0	0.354906	0.365076	0	4.8
7.08E-05	0	1.29E-05	0.362067	0.373172	0	4.8
0	1.26E-05	0	0.368973	0.38019	0	4.8
7.65E-06	0	0	0.376172	0.386725	0	4.8
0	0	2.59E-05	0.382518	0.392428	0	4.8
0	0	3.68E-05	0.382702	0.387663	0	4.8
8.87E-06	1.92E-06	0	0.383359	0.394283	0	4.8
0	0	3.19E-05	0.384423	0.39396	0	4.8
0	0	0	0.382943	0.391546	0	4.8
3.78E-05	0	0	0.38175	0.390344	0	4.8
6.68E-05	0	0	0.381055	0.390038	0	4.8
0	2.06E-05	0	0.38109	0.390501	0	4.8
4.93E-06	3.80E-05	4.95E-05	0.373231	0.379521	0	4.8
0	3.27E-05	3.16E-05	0.370988	0.383115	0	4.8
4.63E-06	0	0	0.372492	0.396217	0	4.8
0	0	3.78E-05	0.376818	0.405868	0	4.8
0	2.79E-05	0	0.382988	0.411796	0	4.8
0	0	5.78E-05	0.399872	0.416313	0	4.8
0	0	0	0.408866	0.423258	0	4.8
0	0	2.73E-05	0.416512	0.431002	0	4.8
0	0	0	0.423777	0.439919	0	4.8
0	0	4.98E-06	0.431041	0.448489	0	4.8
0	0	0	0.438278	0.457649	0	4.8
0	1.78E-05	7.51E-06	0.446093	0.466781	0	4.8
0	0	0	0.454016	0.476032	0	4.8
0	0	8.97E-05	0.463613	0.485908	0	4.8
0	8.04E-06	0	0.470463	0.493103	0	4.8
0	0	0	0.477723	0.500343	0	4.8
7.04E-05	2.92E-05	0	0.485459	0.507379	0	4.8
0	9.42E-05	0	0.490547	0.514377	0	4.8
0	9.97E-06	3.97E-05	0.483247	0.51371	0	4.8
5.61E-06	4.51E-05	3.49E-05	0.488614	0.53427	0	4.8
3.17E-05	0	1.15E-05	0.487459	0.568397	0	4.8
4.97E-05	9.55E-07	0	0.493759	0.583536	0	4.8
0	0	0	0.532181	0.586009	0	4.8
0	0	0	0.548083	0.590773	0	4.8
0	0	0	0.556668	0.597404	0	4.8
1.12E-05	1.28E-05	7.46E-05	0.555271	0.600313	0	4.8
0.000138444	4.79E-05	6.45E-06	0.556957	0.613144	0	4.8

0	0	0	0.556613	0.642394	0	4.8
0	0	0	0.56213	0.653948	0	4.8
0	0	0	0.579554	0.659927	0	4.8
0.000108214	4.16E-05	2.27E-05	0.606363	0.657014	0	4.8
0	3.33E-05	0	0.614922	0.656875	0	4.8
7.78E-05	6.20E-05	8.46E-05	0.618835	0.662899	0	4.8
0	1.18E-05	0	0.605788	0.697048	0	4.8
0	0	0	0.599954	0.701188	0	4.8
1.27E-05	0	0	0.599717	0.707022	0	4.8
0	4.18E-05	2.15E-05	0.629212	0.710484	0	4.8
0	0	0	0.651616	0.706616	0	4.8
0	7.40E-05	6.20E-06	0.6609	0.705641	0	4.8
0	8.93E-06	0	0.666939	0.704558	0	4.8
0	0	0	0.670711	0.703798	0	4.8
7.97E-05	1.06E-05	0	0.673024	0.703494	0	4.8
6.33E-05	0	4.07E-05	0.674239	0.703692	0	4.8
1.24E-06	6.27E-05	1.03E-05	0.675026	0.703433	0	4.8
0	0	6.95E-06	0.675626	0.703125	0	4.8
7.66E-06	2.31E-05	0	0.676303	0.702727	0	4.8
0	5.09E-05	5.23E-05	0.676895	0.702173	0	4.8
5.65E-06	6.32E-05	0	0.676966	0.701708	0	4.8
1.19E-05	6.36E-05	4.31E-06	0.67677	0.701244	0	4.8
0	0	2.29E-05	0.676378	0.70073	0	4.8
0	0	0	0.675834	0.700118	0	4.8
0	0	0	0.67524	0.699446	0	4.8
0	3.90E-05	1.08E-05	0.674604	0.698738	0	4.8
0	1.63E-05	2.68E-05	0.67398	0.698005	0	4.8
7.27E-05	3.35E-06	1.18E-06	0.673214	0.697082	0	4.8
0	0	0	0.672558	0.696305	0	4.8
6.97E-05	7.91E-05	8.84E-05	0.671901	0.695502	0	4.8
0.000167926	8.97E-05	0	0.671232	0.694703	0	4.8
2.50E-05	0	4.61E-05	0.670541	0.69386	0	4.8
4.69E-05	5.64E-05	0	0.669814	0.692987	0	4.8
3.24E-05	3.76E-05	7.77E-05	0.669036	0.692085	0	4.8
1.93E-05	3.91E-05	0	0.668206	0.691159	0	4.8
6.89E-06	0	0	0.667388	0.690232	0	4.8
6.29E-05	0	3.81E-05	0.66655	0.689315	0	4.8
4.86E-06	2.92E-05	2.28E-05	0.66571	0.68838	0	4.8
0	0	0	0.664849	0.687441	0	4.8
8.10E-05	3.85E-05	5.50E-05	0.663984	0.686496	0	4.8
0	3.27E-07	0	0.663115	0.68552	0	4.8
4.23E-05	3.98E-06	0	0.662217	0.684569	0	4.8
0	0	0	0.661351	0.683604	0	4.8
0	0	7.68E-05	0.660464	0.682615	0	4.8
0	2.81E-05	2.61E-06	0.659526	0.681599	0	4.8
8.82E-05	0	3.58E-05	0.658326	0.680326	0	4.8
4.67E-05	0	7.78E-06	0.657351	0.679325	0	4.8

1.17E-06	0	0	0.656392	0.6783	0	4.8
4.37E-05	0	3.95E-05	0.655424	0.677272	0	4.8
0	2.98E-07	2.72E-05	0.654451	0.676263	0	4.8
3.06E-05	0	0	0.61299	0.597799	0	4.8
3.35E-05	3.62E-05	2.21E-05	0.270418	0.210981	0	4.8
0	0	0	0.0603719	0.0531127	0	4.8
0	7.18E-05	1.14E-05	0.0206758	0.0159146	0	4.8
0	0	0	0.0145022	0.0101625	0	4.8
0	0	4.52E-05	0.0114716	0.00725166	0	4.8
0	0	0	0.00912216	0.00495149	0	4.8
0	6.44E-06	3.82E-05	0.00743188	0.0033314	0	4.8
0	0	3.06E-05	0.00607993	0.0020205	0	4.8
2.16E-05	0	0	0.00510881	0.00131257	0	4.8
1.67E-05	9.17E-06	0	0.00463416	0.00113912	0	4.8
0	1.59E-05	0	0.00374831	0.00146944	0	4.8
0	0	0	0.00288664	0.0018946	0	4.8
0	0	0	0.00225569	0.00225379	0	4.8
0	0	0	0.002191	0.00242163	0	4.8
2.45E-05	2.95E-05	0	0.00217517	0.00238701	0	4.8
1.49E-05	0	0	0.00218078	0.00229441	0	4.8
0	0	1.16E-05	0.00210838	0.00212478	0	4.8
4.82E-05	2.64E-05	0	0.0020638	0.00204204	0	4.8
0	0	0	0.00199084	0.00193145	0	4.8
0	0	0	0.00192141	0.00185068	0	4.8
0	0	0	0.00186364	0.00174642	0	4.8
0	0	5.74E-05	0.00183404	0.00168625	0	4.8
2.96E-05	4.87E-05	0	0.00180581	0.00159977	0	4.8
2.80E-05	0	2.77E-05	0.00177218	0.00154065	0	4.8
0	0	0.000110366	0.00174823	0.00147066	0	4.8
4.14E-07	0	0	0.00177965	0.00144044	0	4.8
0	0	0	0.00186846	0.00144768	0	4.8
0	0	0	0.00199896	0.00150329	0	4.8
0	0	0	0.00211662	0.0015912	0	4.8
1.51E-05	3.97E-05	0	0.00223042	0.00171624	0	4.8
1.79E-05	0	0	0.00228902	0.00182985	0	4.8
0	0	0	0.00226394	0.0019087	0	4.8
2.85E-05	2.60E-05	4.09E-05	0.00211116	0.00190174	0	4.8
4.17E-05	0	0	0.00189998	0.00185848	0	4.8
0	5.49E-05	0	0.00174051	0.00180333	0	4.8
1.28E-05	7.87E-06	0	0.00167847	0.00173099	0	4.8
3.40E-05	0	6.60E-05	0.00166258	0.00162931	0	4.8
0	0	0	0.0016783	0.00150163	0	4.8
0	0	1.37E-05	0.00165723	0.00141276	0	4.8
0	0	0	0.00162004	0.00131802	0	4.8
2.77E-06	0	0	0.00159484	0.00126415	0.00445398	4.8
2.37E-05	0	0	0.00156519	0.00121242	0	4.8
0.000128351	3.90E-05	0	0.00160396	0.00120577	0	4.8

9.08E-05	3.91E-05	0	0.00171281	0.00123866	0	4.8
0	5.79E-06	0	0.00182202	0.00129437	0	4.8
0	0	0	0.00195034	0.00136222	0	4.8
0	0	0	0.00200503	0.00144007	0	4.8
6.15E-05	0	7.39E-05	0.00201883	0.00152221	0	4.8
0	1.30E-05	0	0.0018911	0.0015714	0	4.8
0	0	6.23E-06	0.00172961	0.00153878	0	4.8
0	0	9.56E-05	0.00156601	0.00149494	0	4.8
0	3.34E-05	1.77E-05	0.00147469	0.00143171	0	4.8
5.99E-05	8.95E-05	6.03E-06	0.0014436	0.00134483	0	4.8
7.12E-06	3.27E-06	8.01E-05	0.0014508	0.00123616	0	4.8
1.30E-05	0	7.80E-05	0.00154333	0.0010996	0	4.8
0	0	8.01E-05	0.00173963	0.000863526	0	4.8
0	6.15E-06	0	0.00200789	0.000634422	0	4.8
0	0	0	0.00226143	0.000479141	0	4.8
0	1.79E-05	0	0.00240637	0.000448055	0	4.8
0	6.12E-05	1.77E-05	0.0024618	0.000546445	0	4.8
0.000119615	4.04E-05	4.76E-05	0.00245115	0.000737843	0	4.8
5.13E-05	0	9.20E-06	0.00243027	0.000945693	0	4.8
9.03E-05	3.57E-05	0	0.00240047	0.001137	0	4.8
0	0	2.16E-05	0.00238645	0.00129416	0	4.8
0	0	5.46E-05	0.00236534	0.00140801	0	4.8
0	5.11E-05	1.23E-05	0.00229599	0.00144984	0	4.8
6.17E-05	7.97E-06	0	0.00226754	0.00147184	0	4.8
0	0	3.31E-05	0.00223992	0.00148412	0	4.8
0	0	0	0.00226504	0.00149358	0	4.8
6.92E-06	1.63E-05	0	0.00230144	0.00150545	0	4.8
3.40E-05	2.83E-05	0	0.00232292	0.00152687	0	4.8
0.000130689	0	2.02E-05	0.00234272	0.00157031	0	4.8
4.40E-07	0	2.76E-06	0.0022973	0.00158853	0	4.8
0	0	7.98E-05	0.00227702	0.00160902	0	4.8
0	1.31E-05	2.51E-05	0.00225218	0.00164015	0	4.8
5.57E-06	0	0	0.002245	0.00166891	0	4.8
0	4.42E-05	0	0.00226184	0.00172428	0	4.8
1.83E-05	0	0	0.00228226	0.00176723	0	4.8
3.93E-05	6.66E-06	0	0.0022961	0.00181534	0	4.8
0	0	2.73E-05	0.00232397	0.00187578	0	4.8
0	4.72E-05	0	0.0023474	0.00193529	0	4.8
0	0	0	0.00232146	0.00197824	0	4.8
0	0	0	0.00228214	0.00200063	0	4.8
4.71E-05	2.59E-05	6.73E-05	0.0022492	0.00202792	0	4.8
0	0	0	0.0022321	0.00204315	0	4.8
8.27E-06	0	0	0.00226279	0.00205674	0	4.8
0	0	0	0.00226761	0.00206872	0	4.8
6.51E-05	1.20E-05	0	0.00229093	0.00208137	0	4.8
0	1.54E-05	5.92E-05	0.00227597	0.00208954	0	4.8
0	0	0	0.00226495	0.0020781	0	4.8

0	0	0	0.00222585	0.00209251	0	4.8
8.76E-06	0	0	0.00220085	0.00209078	0	4.8
0	0	4.63E-06	0.00220357	0.00209371	0	4.8
1.16E-05	4.45E-05	3.28E-05	0.00222686	0.00208514	0	4.8
0	0	9.06E-06	0.00224064	0.0020988	0	4.8
0	0	2.39E-05	0.00225933	0.00212279	0	4.8
0	0	2.55E-05	0.00227853	0.00214931	0	4.8
5.44E-05	0	0	0.00229896	0.00218257	0	4.8
0	0	2.59E-06	0.00226579	0.00218783	0	4.8
0	0	0	0.00223371	0.0021971	0	4.8
0	0	0	0.00221452	0.00220918	0	4.8
6.21E-05	3.02E-05	2.76E-05	0.00221646	0.00222305	0	4.8
0	0	0	0.00223554	0.00221802	0	4.8
5.62E-05	0	0	0.00225883	0.00221338	0	4.8
0	0	0	0.00225474	0.00221545	0	4.8
0	0	9.01E-06	0.00223786	0.0022002	0	4.8
1.78E-05	0	1.84E-05	0.00218383	0.00220253	0	4.8
0	0	0	0.00215514	0.00222581	0	4.8
0	4.81E-05	1.98E-05	0.00212266	0.00224766	0	4.8
0	9.54E-06	1.60E-05	0.00210754	0.00225058	0	4.8
0.000118172	7.42E-05	0	0.00211698	0.00224769	0	4.8
0	5.50E-07	6.07E-06	0.00215597	0.00223845	0	4.8
0	0	0	0.00220918	0.0022212	0	4.8
4.92E-05	0	1.77E-06	0.00225089	0.00221641	0	4.8
6.12E-05	7.18E-05	0	0.00224665	0.00220686	0	4.8
0	4.15E-05	0	0.00223714	0.00221718	0	4.8
0	0	0	0.00223063	0.0022159	0	4.8
0	0	0	0.00222877	0.0022108	0	4.8
0	0	0	0.00225207	0.00221916	0	4.8
4.80E-05	0	1.60E-05	0.00225388	0.00224019	0	4.8
0	0	0	0.0022663	0.00224051	0	4.8
4.87E-05	1.73E-05	2.60E-05	0.00226203	0.00223655	0	4.8
0	0	6.75E-05	0.00223244	0.0022358	0	4.8
9.94E-06	0	0	0.00219621	0.00224592	0	4.8
0	0	0	0.00219577	0.00223852	0	4.8
0	0	8.82E-05	0.00218909	0.00223567	0	4.8
0	0	0	0.00219152	0.00224335	0	4.8
0	0	9.92E-06	0.00222526	0.00223309	0	4.8
3.71E-05	0	0	0.00223939	0.0022381	0	4.8
0.000108166	0.000104239	5.73E-05	0.00225539	0.00224121	0	4.8
0	0	0	0.00227045	0.00226294	0	4.8
0	0	0	0.00227043	0.00229617	0	4.8
2.28E-05	6.29E-06	0	0.00224224	0.00231626	0	4.8
3.75E-05	0	0	0.00223282	0.00231832	0	4.8
1.78E-07	0	0	0.00221862	0.00234101	0	4.8
0	2.89E-05	0	0.00224299	0.00232559	0	4.8
0	0	0	0.00226457	0.00232813	0	4.8

0	0	0	0.00226167	0.00232681	0	4.8
1.80E-06	0	0	0.00224014	0.00233432	0	4.8
0	0	1.74E-05	0.00222053	0.00232856	0	4.8
1.47E-05	0	0	0.00221006	0.0023209	0	4.8
4.12E-05	0	8.70E-05	0.00217639	0.00232539	0	4.8
4.84E-05	3.89E-05	0	0.0021799	0.00230846	0	4.8
0	0	7.15E-05	0.00222024	0.00229526	0	4.8
1.89E-05	0	0	0.00222736	0.0023116	0	4.8
6.67E-05	8.18E-05	0	0.00224942	0.00228792	0	4.8
0	0	0	0.00227265	0.0023094	0	4.8
0	5.94E-05	2.02E-05	0.00227307	0.0023075	0	4.8
2.52E-05	4.56E-05	1.85E-06	0.00225555	0.00232478	0	4.8
0	0	0	0.00222648	0.00233879	0	4.8
0	0	0	0.00222699	0.00234625	0	4.8
2.71E-05	5.88E-05	0	0.002226	0.00235533	0	4.8
0	0	2.20E-05	0.00221996	0.0023557	0	4.8
0	0	0	0.00224405	0.00235683	0	4.8
0	0	0	0.00224603	0.00234466	0	4.8
5.52E-05	1.39E-06	1.47E-06	0.00222632	0.00234684	0	4.8
5.15E-05	5.85E-05	0	0.00219925	0.00234711	0	4.8
9.88E-06	3.91E-05	0	0.00219484	0.00234429	0	4.8
7.89E-05	7.14E-05	4.20E-05	0.00219937	0.0023449	0	4.8
0	0	3.83E-05	0.00218463	0.00233157	0	4.8
0	0	0	0.00220955	0.00231628	0	4.8
1.74E-05	5.77E-06	0	0.00223003	0.00231703	0	4.8
8.87E-06	3.33E-05	4.85E-05	0.00225047	0.00230507	0	4.8
0	0	0	0.00225813	0.0023048	0	4.8
0	0	0	0.00226314	0.00231397	0	4.8
0.00010438	2.44E-05	6.38E-05	0.00224419	0.00233222	0	4.8
0	1.95E-05	0	0.00223233	0.00234452	0	4.8
0	0	0	0.00221103	0.00236695	0	4.8
1.14E-06	0	0	0.00222483	0.00236392	0	4.8
1.63E-05	2.71E-05	4.85E-05	0.00222658	0.00236962	0	4.8
7.74E-05	6.16E-05	0	0.00223289	0.00236435	0	4.8
0	0	0	0.00222549	0.00235756	0	4.8
7.40E-05	9.46E-05	5.24E-05	0.00220374	0.00234999	0	4.8
0	0	0	0.00218816	0.00235079	0	4.8
0	0	0	0.00217878	0.00235032	0	4.8
0	0	0	0.00218538	0.00234114	0	4.8
0	0	0	0.00219621	0.00232423	0	4.8
2.08E-07	3.82E-05	3.47E-05	0.00221618	0.0023064	0	4.8
0	0	4.49E-05	0.00222567	0.00231236	0	4.8
3.98E-05	4.90E-05	0	0.00223101	0.00230598	0	4.8
6.85E-06	0	0	0.0022469	0.0023039	0	4.8
0	0	4.00E-05	0.00226089	0.00231959	0	4.8
0	0	0	0.00225175	0.00232531	0	4.8
0	7.75E-06	0	0.00222787	0.00234047	0	4.8

5.14E-07	0	4.82E-05	0.00221459	0.0023642	0	4.8
0	0	0	0.00222132	0.00236029	0	4.8
0	0	0	0.00222275	0.00235651	0	4.8
5.76E-05	0	2.44E-05	0.00223179	0.00235873	0	4.8
0	9.39E-06	2.04E-05	0.00221977	0.00234051	0	4.8
0	0	1.05E-05	0.00219835	0.00234593	0	4.8
0	0	0	0.00219388	0.00235719	0	4.8
1.00E-05	0	0	0.00218283	0.00234704	0	4.8
6.74E-06	1.10E-05	0	0.00217925	0.0023323	0	4.8
0	0	0	0.00220554	0.00232942	0	4.8
0	0	7.80E-05	0.00220056	0.00233433	0	4.8
0	0	3.35E-05	0.00221486	0.00232348	0	4.8
8.75E-05	2.15E-05	4.04E-05	0.00224245	0.0022987	0	4.8
1.35E-05	3.27E-05	5.88E-05	0.00223335	0.00230978	0	4.8
0	7.53E-05	0	0.00225034	0.00231827	0	4.8
3.69E-05	0.000123211	9.47E-07	0.00225815	0.00232472	0	4.8
1.41E-05	1.35E-05	0	0.00225537	0.00232764	0	4.8
0	7.47E-06	7.39E-05	0.00223539	0.00234783	0	4.8
0.000146822	0.000129645	9.67E-05	0.00221301	0.00235772	0	4.8
6.34E-05	1.53E-05	0	0.00220382	0.00234847	0	4.8
0	0	8.72E-06	0.00220963	0.00235558	0	4.8
0	0	8.45E-06	0.00221803	0.00235583	0	4.8
0	0	0	0.00219991	0.00235993	0	4.8
0	0	0	0.00220067	0.00234345	0	4.8
0	0	0	0.0021963	0.00235198	0	4.8
4.51E-05	2.80E-05	0	0.00219135	0.00233419	0	4.8
0	0	5.64E-05	0.00220077	0.00232854	0	4.8
9.21E-05	1.09E-05	0	0.00221289	0.00232047	0	4.8
5.38E-06	0	0	0.00221914	0.00231516	0	4.8
0	0	1.77E-05	0.00221852	0.00230709	0	4.8
4.81E-05	5.55E-05	1.15E-05	0.00223759	0.00230532	0	4.8
1.57E-05	0	0	0.00224583	0.00230516	0	4.8
0	0	0	0.00223993	0.00230944	0	4.8
2.63E-05	0	0	0.0022444	0.00231325	0	4.8
0	0	0	0.00225593	0.00231886	0	4.8
1.09E-05	0	2.83E-05	0.00224923	0.00232949	0	4.8
0	0	0	0.00222926	0.00235187	0	4.8
6.04E-05	0	1.50E-06	0.00220499	0.00235646	0	4.8
0	2.46E-05	0	0.00220767	0.00235428	0	4.8
0.000216315	7.79E-05	5.07E-05	0.00219072	0.00235472	0	4.8
0	9.76E-05	1.23E-05	0.00219712	0.00235379	0	4.8
7.41E-05	0	0	0.00218851	0.00235782	0	4.8
0	2.83E-05	0	0.00220443	0.0023554	0	4.8
0	0	1.63E-05	0.00219881	0.00234763	0	4.8
0	0	0	0.00221096	0.00234193	0	4.8
0	3.15E-08	0	0.00221226	0.00232429	0	4.8
8.56E-05	3.89E-05	0	0.00221614	0.0023311	0	4.8

0	3.30E-05	9.74E-06	0.00223632	0.00232181	0	4.8
0	1.82E-05	2.78E-05	0.00223526	0.002323	0	4.8
9.06E-05	0	0	0.00224669	0.00231631	0	4.8
0.000109479	8.17E-05	0	0.00225263	0.00231386	0	4.8
3.71E-05	0	0	0.00224877	0.0023163	0	4.8
0	0	0	0.00223849	0.00232194	0	4.8
8.86E-06	0	1.03E-05	0.00222791	0.00232355	0	4.8
0	0	0	0.00224071	0.00233211	0	4.8
0	6.00E-05	0	0.00223461	0.00233303	0	4.8
0	1.83E-05	4.84E-05	0.00223561	0.00234612	0	4.8
6.10E-05	0.000113988	0	0.00221373	0.00234262	0	4.8
5.53E-05	3.29E-05	6.44E-05	0.00222508	0.00235612	0	4.8
1.25E-05	1.45E-05	3.80E-06	0.00220413	0.00234553	0	4.8
0	0	0	0.00221781	0.00234827	0	4.8
3.09E-05	0	4.90E-07	0.00220951	0.00234681	0	4.8
0	0	3.03E-05	0.00221804	0.0023399	0	4.8
0	0	0	0.00222022	0.00234396	0	4.8
0	0	7.76E-07	0.00222654	0.00233377	0	4.8
0	0	0	0.00223308	0.00232907	0	4.8
0	0	0	0.0022461	0.00234417	0	4.8
0	0	0	0.00225078	0.00234199	0	4.8
0	0	0	0.00225928	0.00233429	0	4.8
6.46E-05	2.17E-05	0	0.00226643	0.00233178	0	4.8
0	0	0	0.0022626	0.00234188	0	4.8
6.86E-05	5.12E-05	0	0.0022661	0.00235138	0	4.8
4.55E-05	0	3.06E-05	0.00226376	0.00235539	0	4.8
4.17E-05	0	3.47E-05	0.00225749	0.00234546	0	4.8
0	0	4.30E-05	0.00226716	0.00235299	0	4.8
0	0	1.76E-06	0.00225627	0.00237204	0	4.8
6.33E-05	0	0	0.00224892	0.00236444	0	4.8
8.32E-05	2.67E-05	2.34E-05	0.00225688	0.00238255	0	4.8
0	0	0	0.00226392	0.00238294	0	4.8
0	0	0	0.00227059	0.00237882	0	4.8
8.51E-05	0	0	0.00226356	0.00238634	0	4.8
5.76E-05	0	0	0.00228065	0.00239441	0	4.8
0	0	0	0.00228454	0.00237965	0	4.8
9.83E-05	0	2.90E-05	0.00228121	0.00238117	0	4.8
5.54E-05	6.44E-05	0	0.00228984	0.0023841	0	4.8
0.000123587	3.17E-05	9.91E-05	0.00229026	0.00239146	0	4.8
0	0	8.40E-06	0.00230175	0.00238906	0	4.8
0.000117429	4.46E-05	4.68E-05	0.00230922	0.0023887	0	4.8
8.38E-05	0	5.82E-05	0.00230026	0.00239295	0	4.8
0	0	0	0.00230611	0.0023956	0	4.8
6.13E-05	5.83E-05	0	0.00231171	0.00241058	0	4.8
2.20E-05	0	0	0.00229882	0.00240618	0	4.8
0	0	0	0.00230204	0.00240157	0	4.8
0	0	0	0.00230838	0.00240993	0	4.8

0	0	0	0.00230504	0.00240669	0	4.8
0	0	5.84E-05	0.00230009	0.0024212	0	4.8
0	0	0	0.00229823	0.00241251	0	4.8
2.79E-05	7.14E-05	0	0.00229269	0.00241771	0	4.8
0	2.93E-05	2.62E-05	0.00230692	0.00242082	0	4.8
6.21E-05	4.19E-05	0	0.00231486	0.00241615	0	4.8
3.51E-05	0	2.41E-05	0.00231318	0.00241252	0	4.8
0	0	0	0.00230941	0.00242243	0	4.8
0	0	0	0.00231402	0.00241956	0	4.8
0	1.60E-05	5.65E-05	0.00231692	0.0024204	0	4.8
1.49E-05	2.64E-05	0	0.00232261	0.00241942	0	4.8
0	0	0	0.00233893	0.00241995	0	4.8
0	0	0	0.00232364	0.00242328	0	4.8
7.70E-05	3.85E-05	9.00E-05	0.00233915	0.00242037	0	4.8
7.91E-05	0	0	0.00233438	0.00242279	0	4.8
0	0	0	0.00233625	0.00242533	0	4.8
0	0	0	0.00233457	0.00244319	0	4.8
0	5.76E-06	2.67E-05	0.00233395	0.0024368	0	4.8
0	0	0	0.00232844	0.00244024	0	4.8
0	0	2.53E-05	0.0023408	0.00244119	0	4.8
5.46E-05	2.21E-06	0	0.00233066	0.00244532	0	4.8
0	0	0	0.00233177	0.00244137	0	4.8
2.95E-06	0	0	0.00233623	0.00244876	0	4.8
0.000113959	0	0	0.0023449	0.002453	0	4.8
7.95E-05	7.46E-05	0	0.00232639	0.00244686	0	4.8
0	0	0	0.00233895	0.00244227	0	4.8
0	0	0	0.00232769	0.00244753	0	4.8
4.84E-05	0	5.10E-05	0.00235097	0.00244518	0	4.8
2.93E-05	3.66E-05	0	0.00235147	0.00245536	0	4.8
0	2.08E-05	2.57E-05	0.00235479	0.00244751	0	4.8
0.000111534	0	2.01E-05	0.00235311	0.00245081	0	4.8
4.10E-05	2.39E-05	5.11E-05	0.00236094	0.00245379	0	4.8
6.69E-05	0	7.74E-05	0.00235444	0.00244628	0	4.8
0.000118365	0.0001256	2.51E-05	0.00235132	0.00244493	0	4.8
0	0	0	0.00237171	0.00245806	0	4.8
0	1.99E-05	0	0.00236925	0.00246507	0	4.8
9.79E-05	0	0	0.00235612	0.00245922	0	4.8
8.96E-06	8.29E-05	0	0.00236439	0.0024609	0	4.8
0	0	2.17E-05	0.00235627	0.00246617	0	4.8
0	0	0	0.00235946	0.00246947	0	4.8
0	0	0	0.00236469	0.00246608	0	4.8
2.10E-06	9.30E-06	1.89E-07	0.0023663	0.00246601	0	4.8
0	2.05E-05	0	0.00235642	0.00246887	0	4.8
2.78E-05	4.93E-05	0	0.00237307	0.00247404	0	4.8
7.22E-05	3.79E-05	0	0.002375	0.00247191	0	4.8
1.10E-05	3.45E-06	0	0.00237489	0.00246733	0	4.8
2.83E-05	4.65E-05	2.96E-05	0.00236519	0.00246915	0	4.8

0	0	3.15E-05	0.0023813	0.00246539	0	4.8
0	0	0	0.00238343	0.00247254	0	4.8
0	0	0	0.002382	0.00247618	0	4.8
0	0	2.42E-05	0.00238172	0.00245911	0	4.8
0	0	4.43E-05	0.00238886	0.00248022	0	4.8
4.39E-06	8.67E-06	0	0.00238824	0.00247339	0	4.8
7.75E-05	0	0	0.0023935	0.0024849	0	4.8
0	0	0	0.00239117	0.00247956	0	4.8
1.15E-05	3.60E-05	2.54E-05	0.00238399	0.00248856	0	4.8
0	0	0	0.00238849	0.00248031	0	4.8
0	1.83E-05	0	0.00238691	0.00247161	0	4.8
0	1.25E-06	3.82E-05	0.00238785	0.00248362	0	4.8
5.38E-05	9.18E-05	0	0.00238387	0.0024936	0	4.8
3.95E-05	0	1.58E-05	0.00239151	0.0024911	0	4.8
4.43E-05	3.27E-05	0	0.00238784	0.00250038	0	4.8
3.37E-06	0	0	0.00237477	0.002491	0	4.8
0	0	4.98E-05	0.00239014	0.00249638	0	4.8
0	8.64E-06	0	0.00238817	0.0024844	0	4.8
9.45E-05	1.87E-05	0	0.00240364	0.00250325	0	4.8
0	3.04E-05	0	0.00239482	0.00248716	0	4.8
0	0	2.48E-05	0.00239698	0.00249617	0	4.8
0	0	0	0.00242393	0.00249564	0	4.8
0	0	0	0.00239692	0.00248949	0	4.8
3.03E-05	5.57E-05	2.32E-05	0.00240749	0.00249834	0	4.8
8.62E-05	1.07E-05	3.72E-05	0.00241499	0.00248845	0	4.8
3.47E-05	0	0	0.00240307	0.00249279	0	4.8
0	0	0	0.00239988	0.00250808	0	4.8
2.78E-05	0	2.03E-05	0.00241077	0.00250334	0	4.8
1.80E-05	0	2.49E-05	0.00240954	0.00249828	0	4.8
8.46E-06	0	0	0.00240806	0.00250288	0	4.8
3.95E-05	3.07E-05	0	0.00239631	0.00250102	0	4.8
0	3.72E-05	5.99E-05	0.00240064	0.00250425	0	4.8
5.13E-05	0	2.15E-05	0.00241505	0.00250745	0	4.8
0	0	0	0.00240747	0.00251143	0	4.8
0	0	4.41E-05	0.00242004	0.00250355	0	4.8
0	0	5.75E-05	0.00241094	0.00251496	0	4.8
0	0	0	0.00242213	0.00251369	0	4.8
0	0	0	0.00241051	0.00251141	0	4.8
0	0	0	0.00242113	0.00250746	0	4.8
1.01E-05	0	5.89E-07	0.00242299	0.00251498	0	4.8
1.85E-05	1.61E-05	4.27E-05	0.002406	0.00251184	0	4.8
7.17E-05	0	0	0.00241415	0.00251854	0	4.8
0	0	0	0.0024134	0.00251727	0	4.8
8.61E-06	2.06E-05	7.91E-05	0.00242947	0.0025098	0	4.8
0	9.78E-06	0	0.00241113	0.0025154	0	4.8
4.03E-06	2.12E-06	2.20E-05	0.00241614	0.00251122	0	4.8
0	1.67E-05	0	0.00242043	0.0025177	0	4.8

4.76E-06	0	8.82E-05	0.00242042	0.00252167	0	4.8
3.40E-05	0.000112491	0	0.00243517	0.00251877	0	4.8
0	2.97E-05	0	0.00242347	0.00252345	0	4.8
0	0	3.02E-05	0.00241699	0.00252275	0	4.8
6.34E-05	4.49E-05	0	0.00242989	0.00252517	0	4.8
2.83E-05	5.36E-05	0	0.00242308	0.00252865	0	4.8
4.83E-05	0	5.35E-05	0.00242898	0.00251996	0	4.8
0	0	2.63E-05	0.00241288	0.00251479	0	4.8
5.99E-06	0	0	0.00243261	0.00251928	0	4.8
0	5.59E-05	0	0.00242921	0.00252767	0	4.8
0	5.24E-07	0	0.00242602	0.00252621	0	4.8
0	0	0	0.00243957	0.00252564	0	4.8
1.23E-05	5.56E-05	0	0.00243146	0.00252952	0	4.8
0	2.69E-05	6.96E-05	0.00244728	0.00251876	0	4.8
3.09E-05	0	0	0.00243395	0.00253062	0	4.8
5.00E-05	0	0	0.00243426	0.00252218	0	4.8
0	0	0	0.00242819	0.0025285	0	4.8
6.58E-05	5.99E-05	3.64E-06	0.00242268	0.00252304	0	4.8
0	3.90E-05	0	0.00242501	0.00253968	0	4.8
0	0	0	0.00243146	0.00252976	0	4.8
2.37E-06	0	4.34E-05	0.00242794	0.00253529	0	4.8
2.93E-05	4.42E-05	1.77E-05	0.00243971	0.00253685	0	4.8
6.72E-05	0	6.83E-05	0.00243321	0.00254054	0	4.8
7.03E-05	5.73E-05	0	0.0024379	0.00252745	0	4.8
0.00012644	6.94E-05	1.51E-05	0.00244068	0.00253128	0	4.8
2.12E-05	2.54E-05	7.67E-06	0.00242889	0.00253544	0	4.8
0	0	3.35E-05	0.0024345	0.00253708	0	4.8
3.42E-05	2.55E-05	0	0.00244213	0.00254656	0	4.8
0	0	0	0.00244005	0.00253635	0	4.8
0	8.26E-06	0	0.00243632	0.00253806	0	4.8
0	0	0	0.00244666	0.00254465	0	4.8
0	0	0	0.00244208	0.00254627	0	4.8
6.22E-05	0.000120644	3.61E-05	0.00244202	0.00253206	0	4.8
0	0	3.76E-05	0.00245191	0.00253129	0	4.8
3.04E-05	4.66E-05	0	0.00244303	0.0025427	0	4.8
0	0	0	0.0024409	0.00254039	0	4.8
0	0	3.24E-05	0.00244529	0.00253965	0	4.8
2.29E-05	0	1.14E-05	0.00245414	0.00254046	0	4.8
8.71E-05	2.11E-05	0	0.00244266	0.00254268	0	4.8
7.67E-05	0.000108702	1.96E-05	0.00244075	0.00253864	0	4.8
1.41E-05	5.93E-06	5.81E-05	0.00245304	0.00254805	0	4.8
0	0	0	0.00243937	0.00253849	0	4.8
0	0	1.65E-06	0.00244284	0.00254173	0	4.8
0	0	0	0.00244281	0.00255084	0	4.8
0	0	0	0.0024463	0.00255588	0	4.8
0	2.55E-05	2.56E-05	0.00243974	0.00253461	0	4.8
0	4.69E-05	0	0.00245439	0.00254927	0	4.8

0	0	0	0.00243412	0.00253956	0	4.8
0	0	2.59E-05	0.00245016	0.00254463	0	4.8
0	0	0	0.00245014	0.00255941	0	4.8
7.92E-05	1.05E-05	0	0.0024525	0.00254692	0	4.8
0	0	0	0.00246094	0.00256356	0	4.8
0	0	0	0.00245468	0.0025452	0	4.8
0	0	0	0.00245172	0.0025508	0	4.8
0.000106224	9.41E-05	3.59E-05	0.00245493	0.00255285	0	4.8
4.67E-05	7.89E-06	0	0.00244109	0.00255615	0	4.8
0	0	0	0.00244861	0.00255403	0	4.8
0	0	0	0.00245605	0.0025486	0	4.8
0	0	0	0.00245431	0.00255244	0	4.8
0	0	0	0.00245201	0.00254668	0	4.8
7.46E-05	3.04E-05	8.07E-05	0.00245832	0.00256332	0	4.8
0	0	2.22E-05	0.00245226	0.00255423	0	4.8
0	3.83E-05	8.77E-06	0.00245961	0.00255245	0	4.8
0	0	0	0.00245172	0.00255835	0	4.8
0	0	1.51E-05	0.00244132	0.00256541	0	4.8
0	1.81E-05	0	0.0024504	0.00256256	0	4.8
2.27E-05	0	1.71E-05	0.00245723	0.00255716	0	4.8
0	0	0	0.0024664	0.00254973	0	4.8
0	2.39E-06	0	0.00245187	0.00256357	0	4.8
0	0	0	0.00244273	0.00256385	0	4.8
0	1.17E-06	1.97E-05	0.00246174	0.00256166	0	4.8
1.59E-05	0	0	0.00245004	0.00255666	0	4.8
0	2.03E-05	1.59E-05	0.00245579	0.00256666	0	4.8
0	0	0	0.00245673	0.0025449	0	4.8
7.55E-06	0	2.77E-05	0.00245244	0.00258376	0	4.8
8.29E-06	0	6.41E-05	0.00244032	0.00258709	0	4.8
7.38E-05	3.47E-05	6.06E-05	0.00241407	0.00261045	0	4.8
0	6.34E-05	0	0.0024177	0.00260592	0	4.8
2.67E-05	9.04E-06	0	0.00242919	0.00263105	0	4.8
0	0	3.30E-06	0.00240437	0.00262628	0	4.8
2.22E-05	5.05E-05	0	0.00241217	0.00262204	0	4.8
0.000183369	6.08E-05	6.13E-05	0.00242921	0.00261768	0	4.8
0	0	9.04E-05	0.00240728	0.0026132	0	4.8
0	0	8.99E-06	0.00240104	0.00261756	0	4.8
0	0	0	0.00242001	0.00260717	0	4.8
8.89E-05	1.41E-05	8.37E-05	0.00240029	0.00262954	0	4.8
5.78E-05	6.00E-05	0	0.00241805	0.00263216	0	4.8
4.58E-05	3.41E-05	0	0.00241134	0.00261777	0	4.8
0	0	0	0.00241492	0.00263064	0	4.8
0	1.37E-05	0	0.00242944	0.00263707	0	4.8
4.42E-05	0	1.77E-05	0.00242763	0.00262244	0	4.8
5.39E-05	0	0	0.00242255	0.00263588	0	4.8
5.29E-05	3.13E-05	0	0.00243126	0.00263857	0	4.8
0	0	7.81E-05	0.00244369	0.00261332	0	4.8

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0	1.49E-05	8.11E-05	0.00247991	0.0026016	0	4.8
0.00017599	2.92E-05	3.81E-05	0.00246144	0.00259967	0	4.8
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2.91E-05	2.64E-05	0	0.00247502	0.00258606	0	4.8
0	2.18E-05	0	0.00246779	0.00260679	0	4.8
4.20E-05	0	5.94E-05	0.00245229	0.00260824	0	4.8
0	1.07E-06	0	0.00246159	0.0025926	0	4.8
0	0	0	0.00245984	0.00259037	0	4.8
3.53E-06	5.90E-05	1.10E-05	0.00247379	0.00260455	0	4.8
7.93E-07	0	0	0.00246194	0.00260297	0	4.8
3.17E-05	4.57E-05	0	0.00246954	0.00259436	0	4.8
9.02E-06	4.36E-07	2.25E-05	0.00246207	0.00259988	0	4.8
6.95E-06	2.44E-05	9.08E-05	0.00246238	0.00260851	0	4.8
3.00E-05	1.54E-05	0	0.00248982	0.00262168	0	4.8
0	0	0	0.00247026	0.00259462	0	4.8
0	0	4.04E-05	0.00247744	0.0025909	0	4.8
0	0	4.47E-05	0.00247531	0.00259037	0	4.8
0	2.12E-05	3.16E-05	0.0024747	0.00260568	0	4.8
3.12E-07	5.81E-05	0	0.00247881	0.00259973	0	4.8
0	0	0	0.00246333	0.0026083	0	4.8
0	0	0	0.00248039	0.0025834	0	4.8
0	2.38E-05	2.24E-05	0.00248685	0.00259587	0	4.8
6.85E-06	0	3.63E-05	0.00248549	0.00260104	0	4.8
5.16E-06	0	5.54E-06	0.00249944	0.00260981	0	4.8
1.92E-05	6.38E-06	0	0.00248874	0.00259198	0	4.8
0	0	0	0.00249385	0.00259014	0	4.8
5.75E-07	2.57E-05	0	0.00249801	0.00259839	0	4.8
0	0	0	0.00248853	0.0025972	0	4.8
0.000103987	0	0	0.00248525	0.00258799	0	4.8
0	0	3.85E-05	0.00249693	0.00258446	0	4.8
0	0	2.22E-05	0.0025003	0.00258649	0	4.8
0	1.07E-05	0	0.00249163	0.00258728	0	4.8
0	0	9.59E-06	0.00248764	0.00260665	0	4.8
9.09E-05	8.68E-05	5.21E-06	0.00248278	0.00260408	0	4.8
0	0	0	0.00248701	0.00260041	0	4.8
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6.67E-05	0	6.97E-06	0.00250545	0.00260004	0	4.8
0	0	1.09E-05	0.00249318	0.00260048	0	4.8
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6.72E-06	0	1.59E-05	0.002499	0.00260432	0	4.8
0	0	0	0.00248999	0.00259807	0	4.8
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0	0	0	0.00250255	0.00260403	0	4.8
1.26E-06	0	0	0.00248599	0.0026013	0	4.8
0	1.58E-05	0	0.00247843	0.0026009	0	4.8

0	2.44E-05	0	0.00250009	0.00259853	0	4.8
0	0	0	0.0024963	0.00260179	0	4.8
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6.44E-06	1.61E-05	0	0.00248858	0.00260864	0	4.8
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0	2.39E-05	5.04E-05	0.00247206	0.00259688	0	4.8
0	0	0	0.00249655	0.00261032	0	4.8
0	3.67E-05	0	0.00249245	0.00260221	0	4.8
0	4.24E-06	2.87E-05	0.00247672	0.00260201	0	4.8
1.90E-05	1.82E-05	0	0.0024888	0.00260062	0	4.8
0	0	4.85E-05	0.0024991	0.00260882	0	4.8
0	2.23E-05	0	0.00249349	0.00262181	0	4.8
0	0	0	0.00248919	0.00259386	0	4.8
0	0	0	0.00250114	0.00261257	0	4.8
0	3.11E-05	0	0.00250459	0.0026098	0	4.8
5.55E-06	0	0	0.00249203	0.00259116	0	4.8
0	6.88E-06	2.57E-05	0.00248663	0.00260592	0	4.8
0	0	6.76E-05	0.00248237	0.00260437	0	4.8
3.32E-05	0	0	0.00249699	0.00261058	0	4.8
0	6.04E-05	0	0.00250713	0.00260165	0	4.8
1.29E-05	4.90E-07	0	0.00249479	0.00261681	0	4.8
0	3.62E-05	0	0.0025119	0.00260432	0	4.8
5.61E-05	0	0	0.00249943	0.00261861	0	4.8
0	0	0	0.00249894	0.00259953	0	4.8
6.42E-05	6.82E-05	0	0.00250371	0.00261206	0	4.8
0	0	0	0.00251043	0.00259951	0	4.8
0	8.51E-05	2.66E-05	0.0025019	0.0026147	0	4.8
4.93E-06	0	0	0.0024862	0.00260236	0	4.8
5.10E-05	1.86E-05	0	0.00249689	0.00259653	0	4.8
8.42E-05	9.00E-06	9.22E-06	0.00249567	0.00261291	0	4.8
0	0	5.25E-05	0.0025022	0.00261016	0	4.8
0	2.30E-05	0	0.00249805	0.00260024	0	4.8
5.49E-05	3.00E-05	6.42E-05	0.00248906	0.00262779	0	4.8
0	0	8.72E-06	0.00250023	0.00261586	0	4.8
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3.09E-05	2.14E-05	0	0.00250266	0.00261676	0	4.8
4.57E-05	0	0	0.0025125	0.00261364	0	4.8
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6.42E-05	0	0	0.00250577	0.00260077	0	4.8
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0.000115169	0	2.15E-05	0.00249963	0.00261078	0	4.8

"fi5152a"	"fi5151a"	"fi5153a"	"fi5150a"	"l9659"	"l9660"	"l9661"	"fi121c"
"fi5152a"	"fi5151a"	"fi5153a"	"fi5150a"	"l9659"	"l9660"	"l9661"	"fi121c"
-0.000102477	-0.00754613	0.00113834	-0.00170429	-20.3438	31.8758	31.8758	130.043
-0.0150648	-0.00422541	0.000248944	0.0141048	-20.346	31.8736	31.8736	130.044
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0.00542611	0.000814195	0.00650087	0.00249557	-20.3424	31.8775	31.8775	130.046
-0.00568889	-0.00105663	-0.018865	-0.000677141	-20.3421	31.8777	31.8777	130.047
-0.0100829	0.00672595	-0.00581368	-0.00886946	-20.3436	31.8762	31.8762	130.049
0.00644321	0.00155263	-0.00315388	-0.010355	-20.339	31.8811	31.8811	130.05
0.011516	-5.63E-05	-0.00052239	0.00235313	-20.3475	31.8728	31.8728	130.05
0.00424179	-0.00271403	-0.0137064	-0.00260326	-20.3468	31.8733	31.8733	130.051
0.0121535	-0.00396009	0.000640077	-0.00400132	-20.3385	31.8818	31.8818	130.053
-0.006787	0.00137286	-0.00709651	0.00984513	-20.3426	31.8779	31.8779	130.054
7.48E-05	-0.0034682	0.00242608	0.00112774	-20.3458	31.875	31.875	130.055
-0.00234531	0.00118605	0.0089871	0.00701346	-20.3373	31.8832	31.8832	130.057
0.00610174	-0.000755141	0.00113106	0.00856617	-20.3417	31.8788	31.8788	130.057
-0.00499125	-0.00272565	3.64E-05	0.000789737	-20.35	31.8705	31.8705	130.058
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-0.00752737	-0.00809456	-0.00715547	0.00134981	-20.3436	31.8774	31.8774	130.059
0.00834607	-0.00260417	-0.00959005	0.00231374	-20.3451	31.8756	31.8756	130.06
0.00302021	-0.00959256	0.00375328	-0.00300334	-20.3432	31.8781	31.8781	130.061
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-0.0164134	0.000338263	0.00524546	0.00320748	-20.3451	31.8761	31.8761	130.063
0.0122383	8.61E-05	-0.00370019	-0.00794417	-20.3439	31.8773	31.8773	130.065
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0.00368752	0.00434445	0.0134753	0.00480821	-20.3449	31.8766	31.8766	130.068
-0.00626642	0.00512059	-0.00528414	-0.000774471	-20.3441	31.8775	31.8775	130.068
-0.00644007	-0.00994653	0.0106533	-0.00737801	-20.3488	31.8731	31.8731	130.07
-0.00208373	0.0133792	-0.000565532	0.013923	-20.342	31.8797	31.8797	130.071
-0.0224782	-0.000726247	0.00370349	-0.000558991	-20.3378	31.8839	31.8839	130.072
0.0111122	0.00917789	0.00458836	-0.00115872	-20.3427	31.8792	31.8792	130.073
0.00706871	-0.00933883	-0.00640521	-0.00107457	-20.3464	31.8753	31.8753	130.074
0.0025504	0.0034643	-0.0136028	0.00478725	-20.3493	31.8729	31.8729	130.076
0.000136705	-0.00433718	0.0076663	0.00407303	-20.3451	31.8768	31.8768	130.077
0.00440472	0.00265457	0.0056633	0.00724955	-20.3403	31.8816	31.8816	130.079
0.00950345	-0.00201456	0.00433282	-0.00255246	-20.3442	31.878	31.878	130.08
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0.00396968	0.00195956	0.00336279	-0.00693479	-20.3442	31.878	31.878	130.085
0.00933513	-0.000586787	-0.0072235	-0.0045855	-20.3437	31.8787	31.8787	130.087
-0.000333967	0.00429358	-0.00939913	-0.00100453	-20.3488	31.8735	31.8735	130.088
0.00208006	-0.00123465	-0.00599379	0.00583762	-20.3493	31.8733	31.8733	130.089
0.000880477	-0.00179004	0.00976015	0.00127156	-20.3461	31.8762	31.8762	130.091
0.000336469	0.00330591	0.00783819	0.000972986	-20.3486	31.874	31.874	130.093
0.0022497	-0.00425397	0.0141274	-0.00170442	-20.3469	31.8757	31.8757	130.093
-0.00318476	0.00283716	-0.00171334	-0.0094386	-20.3398	31.8825	31.8825	130.095
0.00432199	-0.006606	0.00678724	0.0047496	-20.3425	31.8801	31.8801	130.097

-0.000763481	0.00282394	0.0084531	-0.00170739	-20.3435	31.8791	31.8791	130.098
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0.00329063	-0.00305527	-0.00356582	0.00786689	-20.3454	31.8774	31.8774	130.101
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-0.00391901	0.000713394	-0.0174385	-0.0105895	-20.3442	31.8781	31.8781	130.103
0.00890081	-0.00478273	0.00711838	0.00138021	-20.344	31.8788	31.8788	130.105
-0.00365795	-0.00933641	-0.00953526	0.00458788	-20.3423	31.8805	31.8805	130.107
-0.00692769	0.000972895	-0.0194838	0.000646543	-20.3437	31.8793	31.8793	130.108
0.0149843	-0.00165452	0.00966765	0.00570033	-20.3401	31.883	31.883	130.109
-0.00337865	-0.000990076	-0.00964803	0.00599754	-20.343	31.8795	31.8795	130.111
0.0029961	-0.0026818	-0.0211764	0.00514617	-20.3435	31.8795	31.8795	130.112
-0.00379369	-0.00315545	0.0125282	0.00519547	-20.343	31.88	31.88	130.114
-0.00479062	0.0016693	0.00120443	0.00149904	-20.3406	31.8824	31.8824	130.115
0.00199956	0.00506472	0.0146324	0.00135926	-20.343	31.88	31.88	130.116
0.0129869	-0.00812863	-0.0096543	-0.000708722	-20.3442	31.8788	31.8788	130.117
0.015783	0.00268582	-0.00340144	-0.00299244	-20.3477	31.8753	31.8753	130.119
0.00592583	0.00327424	-6.76E-05	-0.00458209	-20.3438	31.8792	31.8792	130.121
-0.00283145	0.00199607	0.00388355	-0.00147586	-20.3465	31.8765	31.8765	130.122
0.00538289	0.00405409	-0.00238451	-0.00288548	-20.3435	31.8797	31.8797	130.123
0.00320055	0.00129417	-0.0121087	0.000932626	-20.3435	31.8795	31.8795	130.123
0.00619453	-0.00248029	-0.0124629	-0.0079878	-20.3413	31.8817	31.8817	130.124
0.00842959	-0.00388091	0.00364558	0.00524401	-20.3433	31.8799	31.8799	130.126
-0.00785653	0.00025958	-0.00384826	0.00118618	-20.3426	31.8807	31.8807	130.128
0.00615986	-0.000582473	-0.0114373	-0.00281746	-20.3445	31.8787	31.8787	130.13
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-0.00767746	-0.00702866	0.0189142	0.00754124	-20.3482	31.875	31.875	130.132
0.00625277	0.0016222	0.0123922	-0.00302391	-20.3465	31.8767	31.8767	130.132
0.00204541	0.00132784	-0.00475962	0.000722611	-20.3453	31.8779	31.8779	130.133
-0.000797051	0.00573623	-0.00184181	-0.00376108	-20.3443	31.8789	31.8789	130.133
0.00984746	0.000772641	-0.00870153	-0.00322483	-20.345	31.8782	31.8782	130.134
0.0106243	-0.00136112	-0.0104873	-0.000746301	-20.344	31.8791	31.8791	130.137
-0.0103737	0.0138532	-0.00927611	-0.000404932	-20.346	31.8772	31.8772	130.138
0.00868609	0.00194315	0.00989716	-0.000630523	-20.3438	31.8794	31.8794	130.14
0.0182855	-0.00506127	0.00456287	0.00584906	-20.3445	31.8786	31.8786	130.141
0.00396198	0.00425643	-0.00250392	0.00190442	-20.3458	31.8774	31.8774	130.142
-0.00370787	-0.00559773	-0.00605772	-0.000672561	-20.3394	31.8838	31.8838	130.143
0.0125834	0.00200762	-0.0042857	-0.00820764	-20.3445	31.8786	31.8786	130.143
0.0014971	-0.000441204	-0.0029572	0.000211347	-20.3392	31.8842	31.8842	130.145
-0.00486666	0.00784049	0.00667243	0.00913065	-20.3441	31.8791	31.8791	130.145
0.000454708	0.0053128	-0.0220271	0.00267833	-20.3446	31.8786	31.8786	130.146
0.00303622	-0.00452256	-0.00640356	0.000554007	-20.3453	31.8779	31.8779	130.147
0.00393728	-5.59E-05	0.0206709	7.80E-05	-20.3453	31.8779	31.8779	130.148
-0.00620628	-0.00952767	0.00592204	0.00038958	-20.3477	31.8757	31.8757	130.148
-0.00827524	0.00470635	0.0132978	-0.008799	-20.3453	31.8781	31.8781	130.149
0.00421735	0.00100351	-0.00501067	0.000429456	-20.3443	31.8788	31.8788	130.149
0.0106365	-0.00307878	-0.0133632	0.00741702	-20.3446	31.8788	31.8788	130.151
0.00515142	0.00634436	-0.00130288	0.0102951	-20.3478	31.8754	31.8754	130.153

-0.0160166	0.00268553	-0.0031645	0.00519596	-20.3419	31.8812	31.8812	130.154
0.00637774	0.00871959	-0.00251206	0.00020727	-20.3453	31.8778	31.8778	130.156
-0.00538157	0.00483843	-0.00336668	-0.00212421	-20.3443	31.879	31.879	130.157
0.00772169	-0.00365029	0.00719224	0.00179289	-20.3461	31.8773	31.8773	130.158
0.000608321	0.000415629	0.0163491	0.00490344	-20.3443	31.879	31.879	130.158
-2.88E-05	-0.00289666	0.00283674	-0.00603392	-20.3448	31.8785	31.8785	130.157
-0.0108425	0.00583215	-0.0059905	-0.0128624	-20.3441	31.8792	31.8792	130.157
0.00299799	-0.00255608	0.00820723	-0.00185212	-20.3448	31.8785	31.8785	130.157
-0.0113579	-0.00768701	0.0118558	-0.00397221	-20.3448	31.8785	31.8785	130.158
0.00102866	-0.00993713	0.00522211	-0.00456985	-20.3436	31.8795	31.8795	130.159
-0.0144813	-0.00113	0.0163161	-0.00855692	-20.3463	31.8768	31.8768	130.159
0.0030197	-0.0057427	-0.00430626	-0.00851742	-20.3449	31.8782	31.8782	130.159
0.0129511	0.00815496	0.00385078	0.00522578	-20.3414	31.8816	31.8816	130.16
-0.00360477	0.00151777	-0.0133495	-0.00272656	-20.3427	31.8807	31.8807	130.16
-0.00616046	0.00179444	0.0108741	-0.00341437	-20.3446	31.8785	31.8785	130.16
0.00290296	0.00397747	-0.0033942	-0.00170552	-20.3419	31.8814	31.8814	130.161
-0.00619234	0.00409966	0.0025712	0.00238158	-20.3441	31.8789	31.8789	130.161
-0.00423583	0.00257983	0.00519141	-0.00628631	-20.3412	31.8819	31.8819	130.162
-0.00669423	-0.0095169	0.00554906	9.54E-05	-20.3451	31.8782	31.8782	130.162
0.00750084	-0.00452889	0.00979871	-0.0137898	-20.3432	31.8801	31.8801	130.162
0.00469212	-0.000807656	-0.00473325	-0.000132194	-20.3466	31.8765	31.8765	130.162
0.00905643	-0.00492723	-0.0224347	0.00539905	-20.3432	31.8799	31.8799	130.162
0.00582925	-0.00420182	0.00657885	-0.00159232	-20.3441	31.8789	31.8789	130.162
-0.00422463	0.000743255	0.00373811	-0.000306592	-20.3444	31.8789	31.8789	130.163
0.00370653	0.00279897	-0.00372355	0.00419154	-20.3439	31.8794	31.8794	130.163
0.0069393	0.000252849	-0.00512339	0.00310857	-20.3444	31.8786	31.8786	130.163
0.00438536	-0.00419643	-0.0145691	0.00252052	-20.3464	31.8767	31.8767	130.163
0.00619642	-6.40E-05	0.00833588	-0.00123289	-20.3451	31.8779	31.8779	130.163
0.00786693	-0.0021364	-0.00950028	-0.00548343	-20.3442	31.8789	31.8789	130.163
0.00353932	0.00605063	-0.00987821	0.00544371	-20.3447	31.8784	31.8784	130.163
-0.00332127	-0.00671481	-0.0115935	-0.0113586	-20.3469	31.8762	31.8762	130.163
0.0097117	0.0100222	0.00819841	0.000351876	-20.3464	31.8764	31.8764	130.164
0.00231376	0.00672802	-0.00205449	-0.00389122	-20.343	31.88	31.88	130.166
-0.0047773	0.0019711	-0.00229853	-0.00131503	-20.3442	31.8788	31.8788	130.167
0.0105016	0.00463693	-0.00818714	-0.00593201	-20.3493	31.8737	31.8737	130.168
-0.00238241	0.00568132	0.00172743	-0.00295089	-20.343	31.88	31.88	130.169
-0.0102874	-0.00471608	-0.00510972	-0.00477202	-20.3425	31.8805	31.8805	130.17
-0.00187421	0.00256767	0.00496718	-0.00176338	-20.3454	31.8776	31.8776	130.17
-0.0107524	0.000107702	0.0031537	0.00268403	-20.3471	31.8759	31.8759	130.17
0.00644923	0.00381113	-0.00951515	-0.00016426	-20.3474	31.8759	31.8759	130.17
0.00589503	0.000488857	0.00716758	0.00681685	-20.3437	31.8795	31.8795	130.17
0.0148446	-0.000361819	0.00240309	0.00741764	-20.3442	31.879	31.879	130.171
0.000726822	0.00465689	-0.00200964	-0.00177643	-20.3444	31.8785	31.8785	130.171
0.00224811	0.00496999	0.00294959	0.00201029	-20.3444	31.8785	31.8785	130.172
0.00425587	-0.00353583	-4.41E-05	0.00258421	-20.3445	31.8787	31.8787	130.172
-0.00949796	0.000117953	-0.00412047	-0.00532574	-20.3457	31.8775	31.8775	130.172
0.00291181	-0.00474046	0.00589382	0.00753636	-20.3479	31.8756	31.8756	130.172

0.00315827	0.00650785	0.00459182	-0.00939186	-20.3445	31.8785	31.8785	130.172
0.00480269	0.00205192	0.0109365	-0.00616718	-20.3447	31.8785	31.8785	130.173
0.000906145	-0.00285613	0.00551083	0.00724433	-20.3445	31.8785	31.8785	130.174
-0.0146985	0.000304283	-0.00943356	-9.53E-05	-20.343	31.8802	31.8802	130.174
0.00640807	0.00196223	0.00826188	0.00231602	-20.3437	31.8794	31.8794	130.174
-0.00101018	0.00815241	-0.000107511	0.00921151	-20.3442	31.8787	31.8787	130.174
-0.0126271	-0.000632251	0.0160324	-0.00170476	-20.3459	31.8772	31.8772	130.174
0.00130755	0.00559539	0.000273671	-0.00139447	-20.343	31.8802	31.8802	130.175
0.00511989	-0.00256399	-0.010153	-0.00615076	-20.3452	31.878	31.878	130.174
0.00604122	0.00414182	0.00632744	0.0073087	-20.342	31.8809	31.8809	130.174
0.00506325	-0.0071382	0.00149098	0.00121826	-20.3457	31.8774	31.8774	130.174
0.00982283	0.00348154	0.00707176	-0.00422085	-20.3457	31.8774	31.8774	130.174
-0.0301875	-0.006756	0.0182255	-0.00154426	-20.3462	31.8769	31.8769	130.174
-0.00861217	-0.00735193	0.000337546	-0.00348923	-20.3455	31.8777	31.8777	130.174
-0.00954899	-0.00138744	0.0159286	-0.00120563	-20.3445	31.8786	31.8786	130.174
-0.00373825	0.0078067	0.000331264	0.00879129	-20.3438	31.8791	31.8791	130.174
-0.0171154	-0.00382372	0.0179739	-0.00477161	-20.3445	31.8784	31.8784	130.174
0.0049752	0.000880663	-0.00863651	-0.00742075	-20.3445	31.8786	31.8786	130.174
-0.0133806	0.0022711	-0.00805461	-0.00202769	-20.3445	31.8786	31.8786	130.173
0.0143126	-0.00848496	-0.000516548	0.00461429	-20.3413	31.8815	31.8815	130.174
0.00346579	0.00101682	-0.00927044	-0.00431066	-20.3438	31.8793	31.8793	130.173
-0.00853882	-7.03E-05	0.00150943	0.000206866	-20.344	31.8791	31.8791	130.173
0.00473252	-0.000573309	-0.018244	-0.00335886	-20.3426	31.8806	31.8806	130.174
-0.00661756	-3.65E-05	-0.00148205	-0.00275126	-20.3474	31.8757	31.8757	130.175
0.00450972	-0.0015169	-0.00240641	0.00330007	-20.3416	31.8815	31.8815	130.176
0.00382538	-0.010347	0.00602985	-0.00440756	-20.344	31.8791	31.8791	130.177
-0.000511428	0.00173926	0.00585603	-0.00664769	-20.3457	31.8771	31.8771	130.177
0.011839	0.00664531	-0.0150204	-0.00666062	-20.3465	31.8766	31.8766	130.177
-0.00402845	0.00234107	-0.00760682	0.00345438	-20.3438	31.8793	31.8793	130.178
-0.00967935	-0.0041902	0.00804619	0.00941935	-20.3453	31.8778	31.8778	130.178
0.00196499	0.00762736	2.68E-05	-0.00275051	-20.3477	31.8751	31.8751	130.178
5.82E-05	0.00147093	0.0153305	0.00503674	-20.3438	31.8793	31.8793	130.178
-0.00315061	-0.000879135	0.0014648	0.00393366	-20.3433	31.8795	31.8795	130.177
-0.000522002	0.000868389	-0.00278473	-0.00195582	-20.3448	31.8783	31.8783	130.177
0.00280917	0.0103892	0.0134916	-0.00484271	-20.3443	31.8788	31.8788	130.177
-0.00277735	-0.000402532	0.0169168	0.00568589	-20.3465	31.8766	31.8766	130.177
0.000829902	-0.0101964	-0.00477552	-0.00580969	-20.3443	31.8788	31.8788	130.177
-0.00100953	-0.00110365	0.0206795	-0.00122469	-20.3438	31.8792	31.8792	130.176
0.00116385	0.000940826	-0.00962904	0.00551242	-20.3489	31.8741	31.8741	130.177
-0.00901939	-0.0015201	-0.00175954	-0.00123826	-20.3448	31.8783	31.8783	130.176
-0.00495691	-0.00239757	0.000824825	-0.0046031	-20.3426	31.8804	31.8804	130.177
0.00271016	-0.00112166	0.00638523	-0.00652514	-20.3419	31.8814	31.8814	130.179
0.00214155	0.000574437	0.00297358	0.0027766	-20.3443	31.8787	31.8787	130.18
0.00210622	0.00509961	0.0110588	1.14E-05	-20.3426	31.8804	31.8804	130.18
0.00731162	0.00311333	0.00713538	0.00634754	-20.3441	31.879	31.879	130.18
-0.00371134	-0.00646585	0.00257801	0.00217015	-20.3434	31.8794	31.8794	130.18
-0.00546488	0.0059286	-0.00555396	-0.00387446	-20.3431	31.8797	31.8797	130.179

0.00961656	-0.000586077	-0.0148706	-0.00694684	-20.3441	31.8789	31.8789	130.179
-0.00743361	0.00207945	-0.00492225	0.000413271	-20.3438	31.8792	31.8792	130.178
0.0128136	-0.00205745	0.00585232	0.00212322	-20.3431	31.8799	31.8799	130.178
-0.0033395	0.00330193	-0.0234016	-0.0114428	-20.3456	31.8777	31.8777	130.177
0.00245596	0.00536041	-0.00873752	0.0015333	-20.3441	31.8792	31.8792	130.177
-0.00801626	-0.00133655	-0.000690211	0.00200489	-20.3431	31.8801	31.8801	130.178
0.00321357	-0.00028305	0.00634453	-0.00337297	-20.3451	31.8779	31.8779	130.179
-0.0029698	0.00585588	0.00936825	-0.00739218	-20.3448	31.8786	31.8786	130.18
0.00140092	0.00168243	-0.0126559	-0.00465663	-20.3444	31.8786	31.8786	130.181
-0.00228682	-0.0009568	0.000932687	-0.00333088	-20.3444	31.8786	31.8786	130.18
0.00550242	-0.00643345	-3.14E-05	0.00598699	-20.348	31.8752	31.8752	130.181
-8.25E-05	0.00359027	-0.00959617	0.000308667	-20.3434	31.8798	31.8798	130.183
-0.00206364	0.00702379	0.0171525	0.00278054	-20.3446	31.8786	31.8786	130.184
-0.0153238	-0.00693625	0.00464063	-2.28E-05	-20.3414	31.8818	31.8818	130.184
0.0102659	0.00609073	-0.00148504	0.00347836	-20.3456	31.8776	31.8776	130.184
-0.00484743	0.00400964	-0.00466908	0.00135946	-20.3446	31.8788	31.8788	130.186
0.0119607	-0.000205422	-0.00919954	0.00481957	-20.351	31.8722	31.8722	130.187
0.00353555	0.00723503	0.015884	-0.00762615	-20.3424	31.881	31.881	130.188
-0.00699853	-0.00164084	0.00204874	-0.0012298	-20.3456	31.8778	31.8778	130.189
0.00177789	0.0013013	0.0192299	0.00167343	-20.339	31.8844	31.8844	130.188
0.00341428	-0.00399628	0.00843916	0.00101095	-20.3485	31.8749	31.8749	130.188
-0.00482331	0.000595107	0.000131036	-0.00194711	-20.3441	31.8793	31.8793	130.188
0.005968	-0.00279303	-0.00683177	0.00149032	-20.3454	31.8781	31.8781	130.188
0.0018443	0.00525585	0.00504606	0.00252303	-20.3444	31.879	31.879	130.188
0.00496225	-0.00544585	-0.00342263	-0.000753525	-20.3422	31.881	31.881	130.19
0.0131245	-0.00455365	0.00708307	-0.00148495	-20.3454	31.8781	31.8781	130.191
0.00487525	0.00661836	0.00645556	0.00852192	-20.3459	31.8776	31.8776	130.192
-0.000195833	-0.00292086	0.0139646	-0.00255428	-20.3446	31.8788	31.8788	130.192
-0.00064575	-0.00578817	0.00814437	0.00334871	-20.3439	31.8797	31.8797	130.192
0.00695564	0.00194472	0.00181136	0.013152	-20.3446	31.879	31.879	130.192
0.00425463	0.00243619	0.00775504	0.00495322	-20.342	31.8814	31.8814	130.192
0.00169008	-0.0020538	-0.00551555	0.002212	-20.3444	31.8792	31.8792	130.193
-0.00357243	0.00118923	-0.00892615	-0.000926174	-20.3478	31.8758	31.8758	130.194
0.00848964	-0.000150299	-0.0113688	-0.00684006	-20.3439	31.8797	31.8797	130.195
-0.000939893	-0.00708012	-0.010247	0.000958934	-20.3456	31.8782	31.8782	130.196
-0.00531578	-0.00729986	0.0251812	-0.00232143	-20.3427	31.8809	31.8809	130.196
-0.00569783	0.00269687	-0.00957615	-0.000961097	-20.3495	31.8741	31.8741	130.196
-0.00639323	-0.00717569	-0.013384	-0.00161042	-20.3442	31.8797	31.8797	130.196
-0.0104893	-0.00539078	-0.0189577	-0.00180331	-20.3486	31.8753	31.8753	130.196
0.00432476	-0.000530474	0.0106759	-0.000517487	-20.3466	31.8772	31.8772	130.197
-0.00198781	0.00188845	0.00914186	-0.00532379	-20.3417	31.8819	31.8819	130.199
0.0060748	0.00171028	-0.0167942	-0.00289788	-20.3464	31.8772	31.8772	130.199
0.0116482	-0.00292364	0.00219092	0.000258755	-20.3439	31.8797	31.8797	130.199
0.00597872	0.00258714	-0.00703565	-0.000337872	-20.3413	31.8826	31.8826	130.199
-0.00214002	-0.00129641	-0.00479813	0.00619945	-20.3457	31.8779	31.8779	130.198
0.00438433	-0.000629472	-0.00256017	-0.00423145	-20.3398	31.8833	31.8833	130.195
-0.00372697	-0.00113754	0.00930419	-0.00520156	-20.3488	31.8731	31.8731	130.183

-0.000863847	-0.00638068	0.0103669	-0.00125867	-20.3427	31.8784	31.8784	130.159
0.00967436	0.00319964	-0.00834478	0.00313901	-20.3405	31.8806	31.8806	130.126
-0.00202692	0.0036766	0.00694983	0.00291917	-20.3513	31.8696	31.8696	130.089
0.0112673	-0.00326378	-0.0167566	-0.00328376	-20.3459	31.8755	31.8755	130.051
0.000640792	0.00352198	-0.000362836	-0.00165218	-20.3437	31.8782	31.8782	130.017
0.00495775	0.00261631	0.00542903	0.00974546	-20.3442	31.8786	31.8786	129.989
-0.0116448	0.000210875	0.00223126	-0.00608191	-20.3513	31.8711	31.8711	129.968
0.00595247	0.000176382	0.00137351	-0.0024317	-20.3484	31.8733	31.8733	129.951
0.00498936	-0.00775712	0.0042771	0.000868714	-20.3462	31.8747	31.8747	129.937
0.00614929	-0.00212971	9.18E-05	0.000897802	-20.3511	31.8684	31.8684	129.927
0.000247944	-0.00743563	-0.00643215	-0.00526266	-20.3537	31.8644	31.8644	129.918
0.0113206	-0.00426036	-0.000752864	0.00171987	-20.3525	31.8642	31.8642	129.909
-0.000584911	-0.000229969	0.0113584	0.00295131	-20.352	31.863	31.863	129.901
-0.00933074	0.00101943	-0.00331126	0.00360657	-20.3479	31.8659	31.8659	129.891
0.00541104	-0.00817129	-0.00650836	0.00138992	-20.3484	31.8639	31.8639	129.886
0.00449445	-0.00608096	-0.004246	-0.00279071	-20.3496	31.8617	31.8617	129.883
-0.00287005	-0.000448932	0.0177606	0.000448941	-20.3486	31.8615	31.8615	129.88
-0.00168389	-0.00500247	-0.0166841	0.0118289	-20.3516	31.8573	31.8573	129.875
-0.00821759	-0.00582554	0.00541721	-9.06E-05	-20.3486	31.8595	31.8595	129.873
0.00874484	0.00527121	0.0121747	-0.000191281	-20.3494	31.8571	31.8571	129.87
-0.000443243	-0.00038965	-0.000991623	-0.00545637	-20.3484	31.8571	31.8571	129.868
-0.0029044	-0.00387101	-0.0130902	-0.00449455	-20.3528	31.8514	31.8514	129.862
-0.0112429	0.000283689	0.00602543	-0.0034042	-20.3499	31.8529	31.8529	129.858
-0.00755203	0.00509309	-0.00823036	-0.00820391	-20.3423	31.8595	31.8595	129.853
0.00255566	0.00290185	-0.000537424	0.00236557	-20.3491	31.8512	31.8512	129.849
0.0141419	-0.00257585	0.0105554	0.00143886	-20.3489	31.8502	31.8502	129.845
0.00311986	0.00639845	-0.017632	-0.00219808	-20.3467	31.8514	31.8514	129.84
0.0112941	0.00179855	0.00258325	-0.00217072	-20.3506	31.846	31.846	129.835
0.00341238	0.0049122	-0.00228047	-0.00504891	-20.3472	31.8482	31.8482	129.83
0.00352815	0.000968256	-0.00877717	-0.00377537	-20.3462	31.848	31.848	129.824
0.00821816	0.00418265	-0.00816129	0.00062272	-20.346	31.8472	31.8472	129.818
-0.0035778	0.00966432	-0.00240616	-0.00942566	-20.3452	31.8455	31.8455	129.815
0.00645165	-7.11E-05	0.00361411	0.00787919	-20.3499	31.8397	31.8397	129.809
-0.000165625	-0.00276694	-0.00579876	0.00905964	-20.3533	31.8353	31.8353	129.802
0.0148478	-0.00115955	0.0102632	0.00872775	-20.3472	31.8401	31.8401	129.796
0.00348579	0.00542944	0.00934049	-0.0106772	-20.3467	31.8394	31.8394	129.789
0.00447214	-0.00141428	-0.00992584	-0.00763974	-20.3423	31.8428	31.8428	129.78
0.00141842	0.00567459	0.00204358	-0.000444376	-20.346	31.8379	31.8379	129.772
0.0031634	0.00393949	0.00556476	0.00251705	-20.3448	31.8382	31.8382	129.762
0.00335185	-0.00526346	-0.00544876	0.0032045	-20.344	31.8377	31.8377	129.752
0.00543314	0.00403528	0.00299436	-0.00438401	-20.345	31.8357	31.8357	129.745
-0.00266755	0.0126956	-0.0100964	-0.00441009	-20.3462	31.8335	31.8335	129.738
0.00655326	0.00743042	0.00255724	0.00802196	-20.3465	31.832	31.832	129.728
-0.0143746	0.0014517	-0.0112618	0.00246785	-20.3441	31.8335	31.8335	129.718
-0.000974733	-0.000409924	-0.0205105	0.00421799	-20.3472	31.8291	31.8291	129.707
0.00330134	-6.29E-05	-0.004914	0.00677236	-20.3441	31.8313	31.8313	129.695
0.00264134	-0.00195824	-0.000120224	-0.000701012	-20.3416	31.833	31.833	129.684

-0.000627734	0.00357666	0.00119018	-0.00701329	-20.3485	31.8249	31.8249	129.674
-0.00181463	-0.0128335	-0.012996	-0.000914775	-20.3428	31.8296	31.8296	129.664
0.00732166	-0.00155596	0.00565671	-0.00125908	-20.3487	31.8227	31.8227	129.653
0.000486494	0.00499995	0.0129341	-0.00129964	-20.3409	31.8293	31.8293	129.635
-0.0106337	0.00579988	0.00918918	6.37E-05	-20.3431	31.8264	31.8264	129.622
-0.00199036	0.00839379	-0.00788641	0.000868598	-20.3463	31.822	31.822	129.608
-0.00386163	0.00130027	0.00851727	0.00687011	-20.3433	31.8239	31.8239	129.595
0.00595593	0.00406745	0.0036717	-0.000188663	-20.3453	31.821	31.821	129.581
-0.00486171	0.00153764	-0.0121061	-0.00644175	-20.3468	31.8188	31.8188	129.569
0.00361849	0.000301493	-0.00855045	-0.00333677	-20.3448	31.8198	31.8198	129.557
0.0105184	-0.00151713	-0.00680033	-0.00507426	-20.3414	31.822	31.822	129.546
-0.00737465	-0.0026037	0.00362653	0.00530491	-20.3434	31.8193	31.8193	129.533
-0.00750661	0.00848437	-0.0112732	-0.000133742	-20.3424	31.8195	31.8195	129.519
-0.00850454	0.00760953	0.00265228	-0.00854368	-20.3395	31.8212	31.8212	129.503
-0.0143496	0.00561769	0.00350703	0.00203453	-20.3402	31.8195	31.8195	129.489
-0.0054101	0.00514579	-0.00435655	0.00312619	-20.3338	31.8253	31.8253	129.475
0.00813625	-0.00823762	0.0159426	-0.00548647	-20.3397	31.8185	31.8185	129.461
0.0122116	0.0014884	0.019568	0.00214823	-20.3431	31.8141	31.8141	129.448
-0.017044	-0.00507011	0.0118135	-0.0011344	-20.3373	31.8192	31.8192	129.435
0.00138612	-0.00466993	-0.00282107	0.00294002	-20.3436	31.8121	31.8121	129.421
-0.00565945	-0.000231179	0.0110636	-0.00894093	-20.3407	31.8141	31.8141	129.406
-0.00301644	0.00665637	0.0013575	0.00238323	-20.3395	31.8148	31.8148	129.39
-0.00545292	0.00985676	-0.0225041	0.000253402	-20.3422	31.8111	31.8111	129.375
-0.00379266	-0.00441252	0.0164023	0.00145	-20.3397	31.8126	31.8126	129.361
-0.000631674	0.00271259	-0.0049976	0.003118	-20.3375	31.8138	31.8138	129.345
0.00217299	0.00261853	0.0145156	0.00133926	-20.3346	31.8163	31.8163	129.331
0.00481568	-0.00149057	0.00569218	-0.00592966	-20.3302	31.8199	31.8199	129.318
0.00231339	-9.85E-06	0.00505484	-0.000581142	-20.3334	31.816	31.816	129.304
0.00579066	-0.000514279	0.0148274	0.00542845	-20.3385	31.8101	31.8101	129.289
-0.00220899	0.00237765	-0.0068408	-0.00251074	-20.3429	31.805	31.805	129.272
-0.000991002	-0.00524622	-0.00912168	-0.00403762	-20.3392	31.8077	31.8077	129.255
0.00419155	0.00963811	0.00413104	0.00929044	-20.3373	31.8094	31.8094	129.239
-0.00113585	-0.0059504	0.00183389	-0.00241515	-20.3395	31.8065	31.8065	129.224
0.00120486	0.00623788	-0.0191912	-0.000808489	-20.338	31.8072	31.8072	129.212
-0.0132216	-0.00247665	0.00503933	-0.0046852	-20.3356	31.8089	31.8089	129.199
-0.00481093	0.0016621	-0.00139195	-0.00605374	-20.3375	31.8062	31.8062	129.181
0.00183791	-0.00194081	-0.00240375	-0.0041424	-20.3317	31.8113	31.8113	129.165
-0.0153239	0.0105029	0.000593069	0.00664317	-20.3427	31.7996	31.7996	129.15
-0.00355102	0.00647509	-0.0019633	0.00634056	-20.341	31.8008	31.8008	129.126
0.00132782	-0.00366939	0.00788398	0.00156524	-20.3341	31.8072	31.8072	129.11
0.00154987	0.000713955	0.0125908	-0.000110906	-20.3378	31.8028	31.8028	129.096
-0.0123916	-0.00300256	0.00675095	-0.000344688	-20.3361	31.8037	31.8037	129.083
0.00331822	0.000411811	0.00126379	0.00679546	-20.3429	31.7964	31.7964	129.066
-0.00377437	0.00194647	-0.00927876	0.0034388	-20.3317	31.8071	31.8071	129.05
-0.00361706	0.00175844	-0.00908929	-0.00488922	-20.3385	31.7996	31.7996	129.034
0.00892501	0.00750293	-0.0122544	0.00182639	-20.339	31.7988	31.7988	129.019
0.0171093	-0.000955282	-0.00323829	0.00804849	-20.3373	31.7998	31.7998	129.003

-0.00795692	-0.00583466	-0.003621	-0.00482449	-20.3371	31.7995	31.7995	128.988
0.00500053	0.00201059	-0.00219755	0.00636584	-20.3329	31.803	31.803	128.975
0.00382892	-0.00151504	0.00149532	0.00990516	-20.3332	31.8022	31.8022	128.959
-2.99E-05	-0.00239903	0.00673867	0.002021	-20.3381	31.7971	31.7971	128.942
0.0126799	0.00277572	-0.00185138	-0.008472	-20.3344	31.8	31.8	128.926
-0.00143104	0.000755545	-0.0018199	0.00027212	-20.3359	31.7983	31.7983	128.91
0.00534254	0.0054974	0.00718837	-0.0046223	-20.3339	31.7995	31.7995	128.896
0.0107261	0.005595	-0.0162744	0.00731422	-20.3339	31.7993	31.7993	128.88
0.00227528	-0.00231708	-0.00428318	-0.00209689	-20.3432	31.7888	31.7888	128.864
-0.00610576	-0.00585232	-0.00465301	-0.00195191	-20.3347	31.7968	31.7968	128.851
0.00190732	0.00173101	-0.0198951	0.000821179	-20.3388	31.7922	31.7922	128.837
0.00595194	0.00174319	-0.00869049	-0.00321223	-20.3403	31.7902	31.7902	128.821
-0.00683677	0.00445729	0.0159771	0.00660227	-20.3347	31.7956	31.7956	128.806
-0.00318678	0.000677494	-0.010874	0.00214169	-20.332	31.7978	31.7978	128.791
-0.010873	0.00225997	0.00321093	-0.00102929	-20.3337	31.7956	31.7956	128.776
-0.00890309	0.00875349	0.00335604	0.0126262	-20.3342	31.7948	31.7948	128.761
0.00678013	-0.00226685	-0.0101754	0.00964514	-20.3361	31.7921	31.7921	128.748
0.00169109	-0.00336742	-0.00294958	0.00366196	-20.3339	31.7943	31.7943	128.733
-0.00568905	0.00848089	-0.00280678	0.00148519	-20.33	31.7977	31.7977	128.719
0.0103916	-0.00800231	-0.00836425	-0.00595878	-20.3313	31.7963	31.7963	128.705
0.000794268	0.00101145	-0.0124922	0.00229442	-20.3318	31.7955	31.7955	128.691
-0.00509817	-8.60E-05	0.0120143	-0.0146442	-20.3354	31.7914	31.7914	128.677
0.00675063	-0.000245499	-0.006024	-0.00605854	-20.3403	31.7858	31.7858	128.664
0.000713711	0.00172209	-0.0198173	0.0064982	-20.3384	31.7877	31.7877	128.651
-0.00501788	0.0125914	-0.000742399	-0.00292145	-20.3337	31.7921	31.7921	128.638
0.000187715	0.000277489	-0.0123558	0.00143797	-20.3364	31.7892	31.7892	128.624
0.00529679	-0.00420932	-0.0115577	0.000582078	-20.3352	31.7901	31.7901	128.61
-0.00182808	0.000814495	-0.00376943	-0.00727549	-20.3347	31.7899	31.7899	128.591
0.00524193	0.00029419	-0.0017761	-0.00218317	-20.3354	31.7891	31.7891	128.579
0.00854007	0.00392707	-0.00314989	0.00224057	-20.3352	31.7889	31.7889	128.566
-0.00547252	0.00381523	-0.00753717	-0.00395368	-20.3386	31.785	31.785	128.553
0.00474794	-0.00286711	-0.00994013	0.00352551	-20.3389	31.785	31.785	128.54
-0.00477898	-0.00271703	-0.00469804	0.00223486	-20.335	31.7886	31.7886	128.528
0.00744031	0.00767766	0.00291317	-0.00296272	-20.3274	31.7957	31.7957	128.517
0.00262083	0.00238152	0.00641972	0.00298795	-20.3325	31.7903	31.7903	128.505
-0.00697819	-0.00275463	0.0186828	0.00119294	-20.3391	31.7837	31.7837	128.493
-0.011187	-0.00727342	-0.00404087	-0.00782395	-20.3342	31.7884	31.7884	128.48
-0.000105591	-0.00582561	0.00626561	0.00405093	-20.3372	31.7852	31.7852	128.468
-0.00883848	-0.00420599	0.00510234	0.0022532	-20.3291	31.7928	31.7928	128.457
-0.0137879	-6.01E-05	-0.00894169	-0.00126284	-20.3262	31.7957	31.7957	128.445
-0.00415353	0.00708635	0.00839047	-0.00688737	-20.3337	31.7879	31.7879	128.433
-0.000695018	-0.00465106	0.00548673	0.0010168	-20.3362	31.7854	31.7854	128.423
-0.0142922	0.00215644	-0.0165148	-0.00161143	-20.3355	31.7859	31.7859	128.411
0.00872502	-0.00134686	-0.0066582	0.00658309	-20.3355	31.7857	31.7857	128.4
-0.00910876	0.00131008	-0.005018	0.00234655	-20.3286	31.7925	31.7925	128.39
-0.00270283	-0.00140578	9.84E-05	-0.00286704	-20.3379	31.7827	31.7827	128.379
-0.00569585	0.000301175	0.000154063	-0.00347411	-20.3318	31.7888	31.7888	128.369

0.00432917	0.00203676	0.00209531	-0.0077945	-20.3313	31.7891	31.7891	128.36
-0.000317367	-0.000212275	-0.000475315	-0.00469379	-20.3316	31.7888	31.7888	128.35
0.0108848	-0.00574109	0.00152236	-0.00227117	-20.3338	31.7864	31.7864	128.34
-0.0122487	-0.0061468	-0.000239977	-0.00131576	-20.3328	31.7871	31.7871	128.329
0.00724617	-0.00373587	0.0143387	-0.00187648	-20.3306	31.7895	31.7895	128.319
-0.00442179	-0.00593602	-0.000720698	-0.000711174	-20.3338	31.7859	31.7859	128.31
0.0057232	0.00111616	-0.00239892	0.0107342	-20.3333	31.7866	31.7866	128.3
0.0053335	-0.00484778	0.0122611	0.000134202	-20.3299	31.7895	31.7895	128.29
0.0066757	-0.00411224	-0.00684365	0.00516613	-20.3304	31.789	31.789	128.283
-0.00138607	-0.00183594	-0.0110639	-0.00569555	-20.3309	31.7883	31.7883	128.275
-0.00780439	0.000695458	-0.0183733	0.0072529	-20.3338	31.7858	31.7858	128.265
-0.00770424	-0.00467248	-9.05E-05	-0.00594271	-20.3367	31.7824	31.7824	128.257
-0.00542289	-0.00021302	0.00381618	0.00534764	-20.3279	31.7909	31.7909	128.249
0.00580516	0.0100015	-0.010432	-0.0029428	-20.3313	31.7875	31.7875	128.24
0.00261642	0.00291545	-0.00272803	0.00708216	-20.3331	31.7858	31.7858	128.232
-0.00379349	-0.000346739	-0.0124639	0.00659645	-20.3301	31.7885	31.7885	128.22
0.00738569	-0.00113473	-0.00334595	-0.00059215	-20.3321	31.7868	31.7868	128.211
-0.00684801	-3.42E-05	0.00144494	0.00695793	-20.3306	31.788	31.788	128.202
-0.0124112	0.00541417	-0.00228358	0.0100875	-20.327	31.7919	31.7919	128.194
0.0105099	0.00232909	-0.00947925	0.00386496	-20.3348	31.7841	31.7841	128.189
0.00567845	0.0030111	0.0024834	0.00549648	-20.3284	31.7902	31.7902	128.183
0.00153426	0.00411908	0.0164833	0.007793	-20.3326	31.7858	31.7858	128.177
0.0157833	-0.00344273	0.00775948	0.0110289	-20.3306	31.788	31.788	128.17
0.0011616	-0.00249889	0.000108176	0.0115382	-20.337	31.7816	31.7816	128.162
0.00119164	0.00493031	0.00196233	-0.00149805	-20.3297	31.7887	31.7887	128.155
-0.00195514	0.00777415	-0.0296011	0.00894992	-20.3358	31.7823	31.7823	128.148
0.00407328	0.000979534	-0.0090783	-0.00718014	-20.3377	31.7806	31.7806	128.143
0.00795395	0.00233306	0.00405009	-0.00501794	-20.3424	31.7762	31.7762	128.137
0.00413888	-0.00210158	-0.00273283	0.0027513	-20.3336	31.7845	31.7845	128.132
-0.00999533	-0.00143843	-0.0034597	0.00187129	-20.3319	31.7865	31.7865	128.126
-0.000403513	0.00268878	-0.0240747	0.00297874	-20.3328	31.7855	31.7855	128.12
-0.00854225	-0.0157979	-0.00638719	-0.00909914	-20.3324	31.786	31.786	128.114
0.0014077	-0.000117434	-0.00691871	-0.000978393	-20.3338	31.7843	31.7843	128.108
0.00610898	0.000340758	-0.000359757	-0.0023974	-20.3321	31.7862	31.7862	128.104
-0.00158491	0.0068135	0.00777671	-0.00206601	-20.3358	31.7825	31.7825	128.099
-0.00281509	0.000879624	-0.0205783	0.00393089	-20.3333	31.785	31.785	128.094
0.00606996	-0.00170394	-0.00509501	-0.000708462	-20.3348	31.7835	31.7835	128.091
-0.007911	-0.00436379	-0.00499456	-0.00351092	-20.3277	31.7903	31.7903	128.087
0.00435793	-0.00603464	-0.00465956	-0.00337135	-20.3314	31.7867	31.7867	128.083
-0.00999563	0.00154781	-0.0062829	-0.00359495	-20.3334	31.785	31.785	128.077
0.00235521	0.00161293	-0.00550945	-0.000681648	-20.3334	31.785	31.785	128.073
-0.0046247	0.00131745	-0.012321	-0.00178019	-20.3326	31.7857	31.7857	128.07
-0.00697392	-0.00313808	0.00913806	0.007856	-20.3334	31.7852	31.7852	128.066
0.00909402	-0.000943184	-0.0232554	0.00354088	-20.3331	31.7854	31.7854	128.062
0.0100094	-0.00678432	0.0137053	0.00424093	-20.3331	31.7854	31.7854	128.059
-0.00529594	0.00181221	0.00288494	0.00739084	-20.3319	31.7866	31.7866	128.056
-0.00446234	-0.00597663	-0.00211114	0.00505319	-20.3363	31.7822	31.7822	128.052

-0.000882187	0.00216406	-0.00905974	0.00196366	-20.3368	31.782	31.782	128.049
0.00126857	-0.00628354	0.00941097	-0.0013399	-20.3375	31.781	31.781	128.045
0.000242627	0.00335458	0.00444012	0.00652307	-20.3292	31.7896	31.7896	128.041
0.00198111	-0.00224833	-0.00666866	0.00574058	-20.3336	31.7852	31.7852	128.038
-0.0037814	0.00115593	0.00736985	-0.00331602	-20.3329	31.7861	31.7861	128.036
-0.00218494	0.00140279	-0.00451435	-0.00427721	-20.3361	31.7827	31.7827	128.035
-0.00252896	0.00214258	0.00753821	0.00646756	-20.3324	31.7866	31.7866	128.034
-0.00810749	0.000829999	-0.00454829	0.00336377	-20.3283	31.7907	31.7907	128.032
-0.00413664	-0.0019886	-0.0134655	0.00103673	-20.3275	31.7915	31.7915	128.032
0.00613505	0.00662275	-0.00798882	-0.000386685	-20.3331	31.7861	31.7861	128.03
0.00649282	0.000643124	-0.00644114	0.00020891	-20.3334	31.7859	31.7859	128.029
0.0129199	-0.0027634	-0.00199089	0.00769564	-20.3329	31.7861	31.7861	128.027
0.00978439	-0.00807291	-0.00839857	0.00706389	-20.3312	31.7883	31.7883	128.027
0.00336632	0.00245721	0.00447653	-0.00973547	-20.3327	31.7866	31.7866	128.026
0.00236253	-0.00631684	0.00964657	0.00176894	-20.3329	31.7866	31.7866	128.026
0.000292075	0.000124871	-0.00919658	-0.00543893	-20.3331	31.7863	31.7863	128.026
0.00514368	-0.0113164	-0.00556799	-0.00256015	-20.3349	31.7848	31.7848	128.025
0.00199008	-0.00187533	-0.00206505	-0.000753718	-20.3322	31.7875	31.7875	128.025
0.00697913	0.00350011	0.00466094	-0.00377476	-20.3344	31.7851	31.7851	128.025
0.0116328	0.00640489	0.00539949	-0.000582347	-20.3314	31.7883	31.7883	128.025
-0.00743977	-0.000353512	0.0058926	-0.00523828	-20.3327	31.7875	31.7875	128.023
0.00301182	0.00686337	-0.0123968	0.00293686	-20.3334	31.7868	31.7868	128.022
0.000410155	0.0028363	0.00521765	0.00495546	-20.3324	31.788	31.788	128.02
0.00211407	0.00215175	-0.00804178	8.10E-05	-20.3327	31.7877	31.7877	128.02
0.0156906	-0.0031691	0.0176876	-0.00568899	-20.3329	31.7875	31.7875	128.021
0.00148966	-0.00423173	-0.0134378	0.000699237	-20.3334	31.787	31.787	128.021
-0.000641882	0.00106451	-0.0108216	0.00322915	-20.3302	31.7902	31.7902	128.021
0.00798044	-0.004075	0.00477096	0.00479185	-20.3361	31.7846	31.7846	128.021
0.0145486	0.00373672	-0.000721322	-0.00593275	-20.3371	31.7838	31.7838	128.022
-0.00256457	0.00082974	-0.000294835	-0.000215845	-20.3332	31.788	31.788	128.024
-0.00349599	-0.00307688	0.00221329	0.000139219	-20.3351	31.7858	31.7858	128.026
0.0030794	-0.000799098	0.00259015	0.000171241	-20.3334	31.7877	31.7877	128.028
-0.00596995	-0.00354471	0.0127911	0.00286472	-20.3354	31.786	31.786	128.03
-0.00634197	0.00563508	-0.00913214	0.002078	-20.3278	31.7936	31.7936	128.032
-0.00578731	0.00162284	0.00662417	-0.00169109	-20.3337	31.7879	31.7879	128.033
0.00560115	0.00135015	-0.00570648	0.000223128	-20.3281	31.7936	31.7936	128.035
-0.0040732	-0.00504522	0.0100235	-0.0102829	-20.3312	31.7904	31.7904	128.037
-0.0010356	0.00416969	-0.00942012	0.0089601	-20.3337	31.7882	31.7882	128.039
0.00727535	0.00624397	0.0077876	-0.00203971	-20.3339	31.7882	31.7882	128.042
-0.00877714	-0.00601	0.0122645	0.00612589	-20.3337	31.7882	31.7882	128.045
-0.00636431	-0.00159501	-0.00682741	-0.00294313	-20.3334	31.7884	31.7884	128.047
-0.0134409	0.00596441	0.0157066	0.00216764	-20.3361	31.7862	31.7862	128.049
-0.00457931	0.00450486	0.00800815	-0.00187322	-20.3278	31.7945	31.7945	128.051
0.00554611	0.00635575	0.0105174	0.000138625	-20.3342	31.7884	31.7884	128.054
0.00106488	-0.00671199	-0.0239489	0.00681142	-20.3339	31.7889	31.7889	128.057
0.011029	-0.00586648	-0.00940116	-0.00568327	-20.3342	31.7886	31.7886	128.059
0.0102373	-6.16E-05	0.00411801	0.00689955	-20.3364	31.7864	31.7864	128.063

0.0161489	-0.0066685	-0.00532313	-0.0148423	-20.3361	31.7872	31.7872	128.064
0.00801587	0.000196935	-0.00106398	-0.00722775	-20.3342	31.7889	31.7889	128.067
0.00458184	0.00463007	0.00128854	-0.00138325	-20.3352	31.7879	31.7879	128.07
0.00196878	-0.000710674	0.00148142	0.00865101	-20.3359	31.7874	31.7874	128.073
-0.0042541	-0.00145957	0.00449243	-0.000159928	-20.3383	31.7854	31.7854	128.078
0.00565112	-0.00147772	0.00207803	0.00987959	-20.3335	31.7901	31.7901	128.081
-0.00204557	0.00136902	-0.00866662	-0.00406909	-20.3359	31.7876	31.7876	128.084
0.00258118	0.00185192	0.00902198	0.00454811	-20.3366	31.7876	31.7876	128.088
-7.69E-06	-0.00119469	-0.00488169	-0.000379808	-20.3357	31.7883	31.7883	128.091
-0.00957184	-0.00736366	-0.00349446	0.00219899	-20.3322	31.792	31.792	128.094
-0.00354746	-0.00127706	0.0134409	0.000755157	-20.3352	31.7891	31.7891	128.098
-0.00485103	-0.00158257	-0.000392123	0.00479459	-20.3303	31.7944	31.7944	128.103
-0.00681362	0.00299673	0.00259616	-0.0100557	-20.3384	31.7864	31.7864	128.105
-0.00166363	-0.00111528	0.00225036	0.00457501	-20.3337	31.791	31.791	128.108
-0.00299197	-0.00235557	0.00073338	0.00352413	-20.3332	31.7915	31.7915	128.111
-0.000596163	0.000406681	-0.00203863	-0.00196478	-20.3389	31.7859	31.7859	128.114
-0.00537221	-0.00658062	0.0154714	0.00740296	-20.3374	31.7878	31.7878	128.117
-0.0150337	0.00472025	0.00553356	-0.00991227	-20.3332	31.792	31.792	128.12
-0.00272489	0.00739634	0.00142024	-0.00516871	-20.3335	31.792	31.792	128.124
0.00347846	0.00440998	-0.00294728	0.00633445	-20.3315	31.7941	31.7941	128.129
-0.0027137	-0.00707164	-0.00494666	0.00518584	-20.3391	31.7866	31.7866	128.133
0.0112952	0.00215366	-0.0189481	-0.004085	-20.3284	31.7976	31.7976	128.136
0.00708105	0.00313692	0.003433	0.000570606	-20.3347	31.7912	31.7912	128.141
0.0175868	-0.00455359	0.00627542	0.00106912	-20.3337	31.7924	31.7924	128.145
-0.00892969	0.00195574	-0.00109015	-0.00775545	-20.3401	31.7863	31.7863	128.15
0.00201318	-0.0024054	0.00629076	-0.00516791	-20.3357	31.7907	31.7907	128.154
-0.000256983	-0.00451976	0.0047622	0.0156787	-20.3367	31.7897	31.7897	128.159
0.00507065	0.00627359	0.00118541	0.00195062	-20.3323	31.7944	31.7944	128.162
-0.00103585	0.00649474	-0.0105553	0.00353933	-20.3391	31.7875	31.7875	128.166
-0.00384158	0.00494791	-0.011115	0.00387034	-20.335	31.7919	31.7919	128.173
0.00272246	0.00292133	-0.0131965	0.00215828	-20.334	31.7926	31.7926	128.178
-0.0163651	0.00125822	0.00532024	0.00173365	-20.3345	31.7926	31.7926	128.183
0.00363323	0.00209928	-0.006363	0.00199321	-20.3318	31.7951	31.7951	128.188
0.00451687	-0.00428705	0.00177848	-0.000741735	-20.334	31.7934	31.7934	128.192
-0.00325768	-0.000436722	-0.00680931	-0.00513572	-20.3328	31.7946	31.7946	128.197
0.000973112	-0.00368776	-0.00726702	0.00794399	-20.334	31.7936	31.7936	128.202
-0.0024327	0.00134326	0.010895	0.000169565	-20.335	31.7926	31.7926	128.207
0.00211595	0.000181521	-0.00498011	-0.0117481	-20.3362	31.7916	31.7916	128.211
0.00712133	0.00038143	0.0124385	-0.00915711	-20.3318	31.7963	31.7963	128.216
-0.00694183	-0.00130563	-0.0150868	-0.000618482	-20.3369	31.7911	31.7911	128.222
0.0032888	0.00192329	-0.00718198	-0.0114438	-20.334	31.7941	31.7941	128.228
0.0103745	0.00432023	-0.00894434	-0.00605398	-20.3291	31.7987	31.7987	128.232
-0.00833228	0.000749666	0.000122671	0.000749243	-20.3291	31.7992	31.7992	128.238
-0.00453557	-0.00487823	-0.0259601	0.00143352	-20.3311	31.7972	31.7972	128.243
0.00433824	0.00702833	-0.00167498	0.00104107	-20.3338	31.795	31.795	128.247
0.00546464	-0.00499562	-0.00555899	0.00795266	-20.333	31.7957	31.7957	128.252
-0.00510215	0.00399726	-0.00522854	0.00619591	-20.3365	31.7921	31.7921	128.257

0.0114633	-0.00218293	0.0222759	0.0015663	-20.3379	31.7911	31.7911	128.262
-0.0037324	-0.00213587	0.00426565	-0.0061073	-20.3345	31.7945	31.7945	128.267
0.00298025	-0.002231	0.00758832	0.00127428	-20.3289	31.8004	31.8004	128.273
0.00438352	0.000688106	-0.0110786	0.00457091	-20.3352	31.794	31.794	128.278
-0.00849219	-0.00326112	0.00752795	-0.00518686	-20.3394	31.7899	31.7899	128.284
-0.00640046	0.00963341	0.000273346	-0.00364074	-20.3365	31.7928	31.7928	128.289
-0.0122547	-0.00580353	0.00668748	0.00345134	-20.3333	31.7962	31.7962	128.294
0.00602288	-0.00023465	-0.00283055	-0.00453074	-20.3375	31.7923	31.7923	128.3
-0.00113515	0.00129084	-0.0178906	-0.00132824	-20.336	31.794	31.794	128.305
-0.00556025	0.00400026	0.00364657	-0.00312328	-20.3353	31.7947	31.7947	128.311
-0.00346732	0.0050503	0.00464755	0.000515872	-20.3357	31.7945	31.7945	128.317
0.00837001	-0.00448504	0.00011759	-0.00771584	-20.3399	31.7903	31.7903	128.321
0.0100145	7.21E-06	-0.00206642	0.00412392	-20.3331	31.7972	31.7972	128.327
0.00891847	-0.00122417	0.0211244	-0.00115324	-20.3333	31.7969	31.7969	128.332
-0.00270533	0.0010067	0.00243091	0.00899318	-20.3355	31.795	31.795	128.338
0.00589371	0.000414382	0.00707325	0.00239315	-20.335	31.7957	31.7957	128.344
0.00694466	0.00240948	-0.00192637	-0.015349	-20.3365	31.7942	31.7942	128.349
-0.00776499	0.00332725	0.000899561	0.00355306	-20.336	31.7947	31.7947	128.357
0.00360069	0.00586064	-0.00420125	0.00256049	-20.3301	31.8006	31.8006	128.362
0.00332529	-0.00247815	0.0189136	0.000310274	-20.3384	31.7925	31.7925	128.368
0.00183478	-0.00155384	0.0194711	-0.00338404	-20.3365	31.7947	31.7947	128.374
-0.00716938	-0.00483195	0.00871553	0.000701016	-20.338	31.793	31.793	128.38
-0.00357014	0.00230092	0.00874868	-0.000346876	-20.3389	31.7925	31.7925	128.386
0.0165511	-0.00251069	-0.00217342	-0.00014759	-20.3355	31.7956	31.7956	128.393
-0.0127459	0.000321503	0.00490681	0.00246346	-20.3319	31.7998	31.7998	128.401
-0.00435513	0.000346697	0.0124444	-0.00232592	-20.3375	31.7939	31.7939	128.409
0.0105281	-0.0007015	-0.0155699	-0.00561606	-20.3368	31.7949	31.7949	128.414
-0.00267403	0.000920119	0.01814	-0.00321225	-20.3355	31.7964	31.7964	128.42
-0.00551175	-0.00108553	-0.000233259	0.01071	-20.3338	31.7983	31.7983	128.426
-0.00094373	0.0127903	0.0061318	-0.00476505	-20.339	31.7929	31.7929	128.432
0.00177153	-0.00367843	-0.00652911	0.0016157	-20.3358	31.7964	31.7964	128.439
-0.00439925	0.00108469	0.0149314	-0.00822649	-20.3294	31.8029	31.8029	128.445
-0.00223191	0.00650667	-0.00799758	0.00189848	-20.3394	31.7927	31.7927	128.451
-0.000819247	-0.00522566	-0.000705689	0.00542857	-20.3343	31.798	31.798	128.456
-0.000492529	-0.00896728	0.00724102	0.00714342	-20.3312	31.8012	31.8012	128.464
-0.00519928	-0.00151484	-0.00673939	0.00296131	-20.3343	31.7983	31.7983	128.47
0.00568184	5.17E-05	-0.0103487	0.00428562	-20.339	31.7939	31.7939	128.476
0.00263817	-0.0025447	0.00231617	-0.00255074	-20.3365	31.7961	31.7961	128.482
0.00837439	-0.00529712	0.00761762	0.00343145	-20.3358	31.797	31.797	128.488
-0.000541252	0.00495826	-0.00434812	-0.00365521	-20.3375	31.7953	31.7953	128.494
-0.00845212	0.00392197	-0.00177079	-0.00238285	-20.3385	31.7946	31.7946	128.499
0.00207131	0.00258762	0.00812499	-0.000653829	-20.337	31.7963	31.7963	128.505
7.81E-05	-0.000670108	-0.0064587	-0.00542774	-20.3353	31.7978	31.7978	128.511
0.00219749	0.007954	0.00416512	-0.002027	-20.3397	31.7934	31.7934	128.517
0.000773491	-0.00167516	0.031821	0.00196237	-20.337	31.7963	31.7963	128.523
-0.00167238	-0.0120316	-0.00761007	0.0107725	-20.3351	31.7982	31.7982	128.531
-0.00230119	0.00242769	0.0110749	0.000560176	-20.3375	31.796	31.796	128.536

0.0218633	0.00182446	0.0134669	0.00538334	-20.3314	31.8021	31.8021	128.542
-0.00347793	-0.00518435	-0.0156067	0.00634221	-20.338	31.7953	31.7953	128.548
-0.00613583	-0.00096141	0.00100767	-0.000193566	-20.3353	31.7985	31.7985	128.554
-0.000887104	-0.00190386	0.000662445	-0.00380791	-20.3292	31.8043	31.8043	128.559
-0.00425673	0.001617	0.011604	0.00184408	-20.3375	31.7963	31.7963	128.565
-0.00293695	-0.000701374	0.00148258	0.00384876	-20.3319	31.8021	31.8021	128.572
-0.00436811	0.00296287	-0.00170555	-0.00943237	-20.3356	31.798	31.798	128.581
-0.00814357	0.00246018	0.0149833	0.00244358	-20.3361	31.798	31.798	128.586
-0.0110107	-0.00583673	-0.0111032	-0.00474546	-20.3373	31.7967	31.7967	128.593
0.0079352	-0.00101437	0.0118806	0.00297225	-20.338	31.7962	31.7962	128.598
0.000239124	0.000716989	0.00599289	-0.000897049	-20.3388	31.7953	31.7953	128.604
0.00361017	0.0149374	0.00197992	0.00811118	-20.3385	31.7957	31.7957	128.608
-0.00600158	-0.0052081	0.000330138	0.00630217	-20.3368	31.7975	31.7975	128.615
0.00561829	0.000737866	0.00881458	0.0104856	-20.3324	31.8018	31.8018	128.62
-0.00689646	-0.00314647	-0.0074037	-0.000743839	-20.3344	31.7999	31.7999	128.627
-0.0185921	-0.0118076	0.0100648	0.00348462	-20.3375	31.7967	31.7967	128.632
0.0075727	-0.000750082	0.00231842	0.00353261	-20.3361	31.7984	31.7984	128.639
0.00695338	-0.000955914	-0.0101197	0.00564557	-20.3297	31.8048	31.8048	128.644
-0.00110323	0.00200122	0.00322931	-0.00467766	-20.3383	31.7965	31.7965	128.65
0.000430361	0.00315916	-0.00771801	0.00308544	-20.3371	31.7974	31.7974	128.655
0.0145167	0.00271924	0.00407826	0.00456367	-20.3314	31.8035	31.8035	128.661
0.00347442	0.000762358	-0.00190884	0.00261052	-20.341	31.7938	31.7938	128.665
0.00135427	0.00491314	-0.00669369	0.00893412	-20.3349	31.7999	31.7999	128.672
0.00554368	-0.00230049	0.00990873	-0.00267413	-20.3327	31.8023	31.8023	128.677
-0.00274001	-0.00596497	0.00172164	0.00301659	-20.3312	31.804	31.804	128.683
-0.00894349	-0.00549438	0.000536629	-0.00756338	-20.3297	31.8052	31.8052	128.689
0.00212624	-0.0153605	-0.0195513	0.000719145	-20.3368	31.7984	31.7984	128.694
-0.00703692	0.00311495	-0.004808	-0.00052929	-20.339	31.7959	31.7959	128.699
0.0137098	0.00660929	0.00668836	0.00953281	-20.3393	31.7959	31.7959	128.704
0.00536998	0.00349305	0.016711	-0.00463943	-20.341	31.7942	31.7942	128.71
-0.0045727	-0.00591246	0.00303239	-0.0032806	-20.3351	31.7998	31.7998	128.714
0.00993672	-0.00537297	0.012917	0.00509777	-20.34	31.7952	31.7952	128.72
0.0115723	-0.00348871	0.00396114	0.00370147	-20.3385	31.7969	31.7969	128.723
0.00606444	-0.00460022	-0.00865238	-0.008569	-20.3346	31.8008	31.8008	128.727
-0.00169571	0.0029322	0.0159628	0.000939333	-20.3403	31.7952	31.7952	128.733
0.00514327	-0.00177743	-0.00532945	-0.00108518	-20.3373	31.7981	31.7981	128.737
0.00559279	0.0250307	-0.00640699	0.00501892	-20.3337	31.802	31.802	128.742
-0.00460198	-0.00294397	-0.00778428	-0.0030698	-20.3339	31.8018	31.8018	128.748
0.00166728	0.00225351	0.00198013	-0.000877137	-20.3368	31.7988	31.7988	128.752
0.00188023	0.0085705	0.0057685	-0.000843696	-20.3356	31.8	31.8	128.757
0.00136167	0.0078518	-0.00693681	-0.00617241	-20.339	31.7964	31.7964	128.762
-0.00327158	-0.00720386	-0.00658676	-0.00750926	-20.3366	31.7991	31.7991	128.769
0.00292544	-0.00439979	-0.00656422	-0.00351952	-20.3329	31.803	31.803	128.774
-0.0211154	-0.00060163	-0.000505069	-0.00077839	-20.34	31.7959	31.7959	128.778
0.0129646	-0.00376181	0.00245268	-0.0028255	-20.3369	31.799	31.799	128.782
-0.00701865	0.00155427	-0.0104083	0.00460462	-20.3371	31.7988	31.7988	128.787
0.00549366	-0.0010703	-0.00438916	-0.00223125	-20.34	31.7959	31.7959	128.791

0.000634015	0.0024799	-0.0137531	-0.00142375	-20.329	31.8068	31.8068	128.797
0.00733246	-0.00639019	0.00326177	-0.0045403	-20.3354	31.8005	31.8005	128.801
-0.000456365	-0.00215471	-0.00148598	0.00593873	-20.3388	31.7971	31.7971	128.806
0.00242163	-0.00505749	0.00628563	-0.00331892	-20.3356	31.8002	31.8002	128.81
-0.0126317	-0.000411812	-0.00658367	-0.000368469	-20.3322	31.8037	31.8037	128.817
0.000223346	-0.00153992	0.0016626	0.00499069	-20.3366	31.7993	31.7993	128.823
-0.00982449	-0.00151973	-0.0131104	-0.000292515	-20.3366	31.7993	31.7993	128.827
0.00106028	0.00171914	0.00362683	-0.00261708	-20.3361	31.8	31.8	128.833
0.00510729	-0.0039459	-0.00562941	-0.00276483	-20.3369	31.7992	31.7992	128.838
-0.00986171	0.000671099	0.00625206	0.00569524	-20.3361	31.8	31.8	128.843
0.00405616	0.00210018	0.00618595	0.00768007	-20.3388	31.797	31.797	128.847
0.000252281	-0.00409548	-0.00140729	0.00446673	-20.3379	31.7983	31.7983	128.852
0.00356914	-0.0016826	0.005881	0.0048736	-20.3354	31.8004	31.8004	128.858
0.0029052	-0.00495054	-0.00918791	-0.00261149	-20.3386	31.7975	31.7975	128.862
-0.0143391	-0.00194901	-0.00144242	-0.000782555	-20.3398	31.796	31.796	128.866
0.0120685	0.00374284	-0.00377702	0.000664794	-20.3288	31.8065	31.8065	128.868
-0.00335391	-0.0015662	0.0101001	-0.00353926	-20.3305	31.8048	31.8048	128.868
0.0010319	0.00491679	0.00732744	0.00312824	-20.3354	31.7997	31.7997	128.866
-0.0099166	0.00381177	0.00912426	0.00351645	-20.3369	31.7973	31.7973	128.863
0.000304939	-0.000545768	-0.0168898	0.00101932	-20.3398	31.7941	31.7941	128.86
-0.000947894	-0.00487863	0.00212865	-0.00484935	-20.3357	31.7977	31.7977	128.857
-0.000223588	0.005521	-0.00461402	-0.00313208	-20.3359	31.797	31.797	128.857
-0.00188615	-0.00977584	-0.00881458	-0.00346841	-20.3396	31.7936	31.7936	128.858
0.00289525	-0.00730129	0.00039472	-0.00669429	-20.3284	31.8048	31.8048	128.862
-0.0050102	0.00116722	0.00293497	-0.00316895	-20.3425	31.7906	31.7906	128.865
-0.000425135	-0.000433971	0.012067	-0.012584	-20.3359	31.7977	31.7977	128.87
0.0098676	0.00393545	-0.000947226	-0.00238186	-20.3364	31.7975	31.7975	128.875
0.00965933	0.000792647	-8.28E-05	0.000719988	-20.3362	31.7977	31.7977	128.882
0.00524945	0.000857825	-0.0104757	-0.00420946	-20.3352	31.7989	31.7989	128.89
-0.00538509	0.00165668	0.000665197	0.0051802	-20.3391	31.795	31.795	128.896
-0.0059882	-0.00364409	0.00093897	-0.00643668	-20.3423	31.7918	31.7918	128.907
0.00200495	0.00392587	-0.0132649	-0.0040771	-20.335	31.7992	31.7992	128.914
0.00303804	-0.000951533	-0.00283035	-0.00659617	-20.3364	31.7977	31.7977	128.919
-0.00922779	-0.00576824	0.00628969	-0.0053415	-20.3315	31.8026	31.8026	128.924
0.00129666	-0.00139731	0.00450346	-0.0112498	-20.3359	31.7982	31.7982	128.93
-0.0129104	0.00357146	-0.013206	0.000386657	-20.3342	31.7996	31.7996	128.935
-0.0133282	-0.00310137	-0.00501282	0.00530123	-20.3359	31.7982	31.7982	128.938
0.00453296	-0.00570045	-0.0120689	0.00488639	-20.3364	31.7979	31.7979	128.941
-0.0150212	0.00168119	0.0114653	-0.00298358	-20.3381	31.7962	31.7962	128.945
-0.00325234	0.00279981	-0.00421389	0.00021301	-20.335	31.7991	31.7991	128.95
-0.0116661	0.000364728	0.0143678	-0.00320573	-20.3335	31.8008	31.8008	128.953
0.00291065	-0.000983938	0.00474186	-0.0065254	-20.3372	31.7972	31.7972	128.958
0.00202776	-0.00497794	-0.00956903	0.00316222	-20.3364	31.7979	31.7979	128.962
-0.00317705	-0.00344294	-0.00938174	0.00375984	-20.3328	31.8016	31.8016	128.968
-0.00424456	-0.00603851	-0.00783096	0.00354652	-20.3318	31.8025	31.8025	128.973
0.00506575	-0.00208451	0.0122545	0.00798372	-20.3347	31.7996	31.7996	128.977
-0.00113449	-0.00305728	-0.0175859	0.00364729	-20.3364	31.7981	31.7981	128.982

-0.00477389	-0.00452937	-0.00759333	0.00184609	-20.335	31.7996	31.7996	128.987
-0.00238653	0.00130109	-0.00796793	0.00663723	-20.3362	31.7986	31.7986	128.994
-0.00468031	-0.00425177	-0.00776855	0.00597483	-20.3374	31.7974	31.7974	128.998
0.00400699	-0.00846304	-0.00470915	0.00243777	-20.334	31.801	31.801	129.004
0.00134628	-0.000192841	0.00337406	-0.000124148	-20.3389	31.7964	31.7964	129.01
-0.00118004	-0.00393367	-0.00931107	0.00172708	-20.335	31.8005	31.8005	129.015
-0.000203966	-0.00479997	0.00747564	0.00323245	-20.3343	31.8013	31.8013	129.022
0.00418645	0.000680756	-0.00304452	-0.00511084	-20.336	31.8001	31.8001	129.029
0.000628975	0.00435888	-0.00162342	0.000311383	-20.336	31.7998	31.7998	129.034
0.00168792	0.00367232	-0.00209415	-0.00141261	-20.3384	31.7978	31.7978	129.039
-0.00996244	-0.00372021	-0.00565025	-0.000235169	-20.3308	31.8059	31.8059	129.044
-0.00586607	-0.000845448	0.00884544	-0.00436138	-20.3357	31.801	31.801	129.054
0.000639837	-0.00582917	0.0342236	-0.0116921	-20.3404	31.7969	31.7969	129.062
0.00135659	-0.000214495	0.0127352	-0.0110366	-20.3355	31.802	31.802	129.069
-0.00792818	0.00194289	-4.27E-05	-0.00479717	-20.3343	31.8032	31.8032	129.077
-0.0118399	-0.00180617	0.00631986	0.000692366	-20.3392	31.7986	31.7986	129.086
-0.00255816	0.00241209	-0.00483047	-0.00209604	-20.337	31.8012	31.8012	129.094
0.00127549	-0.00360825	-0.0117895	-0.00274922	-20.3389	31.799	31.799	129.101
-0.00111397	-0.00779968	-0.00491385	-0.00498282	-20.3384	31.8005	31.8005	129.109
-0.0155364	0.00178384	0.00670377	-0.00470794	-20.3374	31.8017	31.8017	129.117
0.014579	0.00348704	0.00748305	-0.00632636	-20.3414	31.7983	31.7983	129.126
-0.00037578	0.00459075	0.003485	0.00193885	-20.3365	31.8034	31.8034	129.135
0.00653718	0.00890779	-0.00177256	-0.00608086	-20.3433	31.7971	31.7971	129.145
-0.00200497	-0.00686054	-0.00576905	0.00177832	-20.3392	31.8015	31.8015	129.153
0.000989105	-0.00787912	-0.00391548	0.0111591	-20.3367	31.8041	31.8041	129.161
0.00355019	-0.000859929	-0.00572511	9.50E-05	-20.3414	31.8002	31.8002	129.168
-0.00211466	-0.000381819	-0.0034773	0.00436792	-20.3379	31.8039	31.8039	129.176
0.00031714	-0.00438184	-0.00403488	0.00728749	-20.3397	31.8027	31.8027	129.185
0.00471804	0.00547198	0.00487931	0.00324296	-20.3382	31.8044	31.8044	129.193
0.00879822	-0.00442287	-0.0180332	0.00296586	-20.3365	31.8066	31.8066	129.203
0.00400989	-0.00584726	0.00119146	-0.000640279	-20.3409	31.8024	31.8024	129.213
0.0127292	-0.00126011	-0.00883	0.00562008	-20.3367	31.807	31.807	129.223
0.00104055	0.00233659	-0.00868744	-0.00417791	-20.3384	31.8061	31.8061	129.233
0.00925679	0.00643766	0.0171558	0.000100198	-20.335	31.81	31.81	129.242
0.0140595	0.00310527	0.00700482	-0.00123664	-20.3409	31.8044	31.8044	129.25
-0.00305474	-0.000819752	-0.0134334	0.00371258	-20.3389	31.807	31.807	129.259
-0.00252222	0.00305917	0.00118544	0.00289886	-20.3397	31.807	31.807	129.268
-0.00139442	0.00456202	-0.00697875	0.00804636	-20.3404	31.8068	31.8068	129.276
-0.00908993	0.00208251	-0.00253069	0.00366382	-20.3404	31.8073	31.8073	129.288
0.0101502	0.00444542	9.48E-06	0.00329816	-20.3419	31.8063	31.8063	129.3
-0.00924966	0.00885678	0.0154346	0.00210702	-20.3424	31.8063	31.8063	129.311
0.00657681	-0.00402831	0.0022294	-0.00125013	-20.3421	31.807	31.807	129.321
0.0070398	-0.000110955	-0.00471213	-0.00307983	-20.3411	31.8087	31.8087	129.333
0.0005352	0.00103031	-0.00161404	-0.00534664	-20.3348	31.8155	31.8155	129.341
-6.40E-05	0.00435851	-0.00599829	-0.00653022	-20.3436	31.8072	31.8072	129.35
-0.0115684	-0.00423696	0.00858439	-0.012242	-20.3416	31.8099	31.8099	129.36
-0.00591219	-0.00103045	-0.00445816	0.00228871	-20.3468	31.8053	31.8053	129.369

-0.0081803	0.000915841	-0.0176757	0.00847034	-20.3426	31.8099	31.8099	129.379
-0.0026586	-0.00529504	0.00200983	-0.00395965	-20.347	31.8063	31.8063	129.391
-0.00281632	-0.000872399	-0.00659591	0.000290853	-20.3441	31.8097	31.8097	129.403
0.00611977	0.000626452	-0.0118159	0.0038455	-20.3404	31.8141	31.8141	129.415
0.00825182	-0.00172169	-0.00975867	-0.00692394	-20.3429	31.8119	31.8119	129.428
0.0088094	0.000975478	0.021542	-0.00652646	-20.3438	31.8114	31.8114	129.438
-0.000469334	0.00340464	0.0150883	-0.00480218	-20.3434	31.8123	31.8123	129.448
0.0108835	-0.000998101	-0.00168969	0.00859665	-20.3443	31.8121	31.8121	129.456
0.00364218	0.00220511	0.0102459	-7.99E-05	-20.3441	31.8128	31.8128	129.466
-0.000925711	-0.00418498	0.00567364	-0.00796406	-20.3448	31.8116	31.8116	129.474
-0.000530441	0.00277444	-0.00452124	0.00145209	-20.3368	31.8201	31.8201	129.481
0.0145102	-0.000127969	-0.00893268	0.00976111	-20.3412	31.8162	31.8162	129.487
0.00464502	0.000398295	-0.00325736	-0.00272895	-20.3431	31.8143	31.8143	129.495
0.011117	0.00254747	-0.00383535	-0.00201692	-20.3448	31.8128	31.8128	129.503
-0.00887986	-0.00573516	0.00314216	5.33E-05	-20.3409	31.8172	31.8172	129.51
0.00197769	0.00147294	-0.0046458	0.00318989	-20.3419	31.8165	31.8165	129.517
0.0152319	-0.00236515	0.0105198	-0.00441628	-20.3446	31.814	31.814	129.523
-0.00404776	-0.00534762	-0.0191442	0.000138798	-20.338	31.8211	31.8211	129.529
0.0066254	-0.00399208	0.00779912	-0.00652213	-20.3404	31.8189	31.8189	129.536
-0.0109326	-0.00302254	0.00279935	6.20E-05	-20.338	31.8218	31.8218	129.542
-0.00153364	-0.00371644	0.00734532	-0.00291126	-20.3412	31.8186	31.8186	129.548
0.00570152	0.00355848	0.00824489	0.00333251	-20.3446	31.8155	31.8155	129.556
0.014792	-0.00565559	-0.0066701	0.00415341	-20.3434	31.8172	31.8172	129.562
0.00144928	-0.00544232	-0.00597254	-0.00337401	-20.3431	31.8177	31.8177	129.568
-0.00421083	-0.00499126	-0.00643943	0.00497976	-20.3436	31.8174	31.8174	129.577
0.0164937	0.00137914	-0.00782242	0.00421604	-20.3395	31.8216	31.8216	129.586
-0.00894348	-0.00589297	0.00893711	-0.0140549	-20.3436	31.8179	31.8179	129.594
-0.00446517	0.00504555	0.00254423	0.0100301	-20.3414	31.8198	31.8198	129.601
-0.00221299	0.000388608	-0.00285453	-0.0060967	-20.3402	31.8218	31.8218	129.61
0.013924	-0.00284724	-0.0140995	-0.00718806	-20.3383	31.8237	31.8237	129.617
0.00632841	0.00719165	-0.0119524	0.00333429	-20.339	31.8232	31.8232	129.624
-0.00453128	-0.000483119	0.0151464	0.00279642	-20.3461	31.8167	31.8167	129.631
-0.00829993	-0.00103947	0.0235103	-0.00149827	-20.3414	31.8215	31.8215	129.637
0.00528084	-0.0125413	-0.0118098	0.00664604	-20.3483	31.8147	31.8147	129.644
-0.00385686	0.0015743	-0.0114882	-0.000107098	-20.3419	31.8213	31.8213	129.651
-0.00272901	0.00326596	0.00132001	0.00394172	-20.3395	31.824	31.824	129.658
9.27E-05	0.00253589	-0.00687479	-0.00485719	-20.337	31.8264	31.8264	129.665
0.00262091	-0.00931338	-0.00516547	0.00356198	-20.3436	31.8203	31.8203	129.675
0.00618029	0.0010451	0.0196303	-0.0041795	-20.3349	31.8291	31.8291	129.683
0.0087112	-0.00668439	-0.00267348	-0.00939912	-20.3488	31.8157	31.8157	129.692
-0.0113757	0.00384913	0.00911189	-0.00620996	-20.3393	31.8249	31.8249	129.699
-0.0132267	-0.0066548	0.0176024	-0.00095939	-20.3444	31.82	31.82	129.708
-0.00764026	0.000105296	-0.0129039	0.00330049	-20.3476	31.8174	31.8174	129.714
0.000912153	0.00197049	0.0351095	0.00558981	-20.3456	31.8191	31.8191	129.726
0.00166384	0.000571849	-0.0116156	0.00243444	-20.3424	31.8222	31.8222	129.733
-0.0108387	0.000144995	-0.00346267	-0.00107569	-20.3346	31.8305	31.8305	129.741
-0.00836759	0.00709225	0.00119651	0.0073021	-20.3437	31.822	31.822	129.746

0.00600868	0.00447797	0.00358022	-0.00673124	-20.3424	31.8232	31.8232	129.754
-0.00253013	-0.00454094	0.0107753	0.0009857	-20.3441	31.8215	31.8215	129.76
-0.0128467	-0.00585585	0.00497921	0.0109446	-20.3471	31.8185	31.8185	129.767
0.00822249	0.00208502	0.0220449	0.0065197	-20.3373	31.8288	31.8288	129.775
-0.0133146	0.000989477	0.0063378	0.00371963	-20.3407	31.8251	31.8251	129.782
-0.0119618	-0.00067463	-0.0111136	0.00173959	-20.342	31.8242	31.8242	129.789
-0.000845808	0.00117663	-0.0010358	0.00168829	-20.3437	31.8227	31.8227	129.797
-0.00379162	0.00718624	-0.00778525	-0.00332316	-20.3442	31.8224	31.8224	129.805
-0.00159461	0.00109397	-0.00190354	0.00150937	-20.3442	31.8227	31.8227	129.814
-0.00630558	0.00428807	-0.012925	-0.00454205	-20.3427	31.8241	31.8241	129.821
-0.00450964	0.00686844	0.00203828	-0.00120066	-20.3439	31.8232	31.8232	129.829
0.00914933	-0.00391333	0.0079021	0.00238503	-20.3388	31.8283	31.8283	129.836
-0.00497911	0.00530494	0.0164069	0.00175291	-20.3461	31.8212	31.8212	129.844
0.00655668	-0.000564701	-0.0117784	-4.54E-06	-20.3376	31.8295	31.8295	129.85
-0.0116457	-0.00289396	0.0316554	0.00286988	-20.3476	31.8197	31.8197	129.857
0.00875049	0.000379251	-0.00599397	-0.00152812	-20.3395	31.828	31.828	129.864
-0.00796345	0.00290571	0.00303662	-0.00151568	-20.3449	31.8231	31.8231	129.873
0.00150403	-0.000860359	-0.00469845	0.000438977	-20.3427	31.8253	31.8253	129.882
-0.00204281	0.00252255	0.0112282	0.000163008	-20.3427	31.8258	31.8258	129.89
-0.000673904	0.00212174	0.0116179	0.0025908	-20.3393	31.8295	31.8295	129.899
0.0028371	0.000345787	0.0019062	-0.00674982	-20.3432	31.8261	31.8261	129.911
-0.00568257	-0.000309009	0.00024074	-0.00342015	-20.341	31.8287	31.8287	129.923
0.00337371	-0.00831318	0.00467719	-0.00399078	-20.3386	31.8314	31.8314	129.934
0.00678242	-0.000475494	-0.0106275	0.00239567	-20.352	31.8185	31.8185	129.946
0.00920889	-0.00150467	-0.0257566	0.00371456	-20.3491	31.8221	31.8221	129.96
0.00439996	0.000988086	-0.0122865	0.00443722	-20.3456	31.8265	31.8265	129.973
0.00406316	-0.0014592	0.00660402	0.005053	-20.3449	31.828	31.828	129.986
0.00566938	0.00935063	0.014311	-0.00502823	-20.3461	31.8273	31.8273	130.002
0.00239196	0.00664157	0.00256197	0.00695749	-20.3496	31.8246	31.8246	130.019
0.00455474	0.00772919	-0.00733303	0.00161282	-20.3452	31.8297	31.8297	130.036
-0.0147105	0.00249599	0.017637	0.000154128	-20.3447	31.8312	31.8312	130.052
-0.00544144	-0.0031057	-0.00162524	-0.0020525	-20.3532	31.8236	31.8236	130.07
-0.000296617	0.000251427	0.00901449	-0.00107831	-20.3505	31.827	31.827	130.1
0.00288885	-0.00136184	-0.00394232	0.00221322	-20.3486	31.8299	31.8299	130.116
0.00593764	-0.000452261	0.000698858	-0.00667469	-20.3459	31.8333	31.8333	130.134
-0.0059871	3.54E-05	0.00148524	-0.00570058	-20.3452	31.8353	31.8353	130.153
-0.00369598	0.00464967	-0.0123557	0.00229446	-20.3483	31.8328	31.8328	130.17
0.000398866	-0.00803064	0.00839906	-0.00468555	-20.3466	31.8355	31.8355	130.187
0.00448128	-0.00319694	-0.00817158	-0.00535	-20.3525	31.8304	31.8304	130.205
-0.00592218	0.00130642	-0.00302232	0.00397923	-20.3552	31.8287	31.8287	130.221
-0.0159484	0.000143086	-0.00354202	-0.00296197	-20.3476	31.837	31.837	130.235
-0.0102468	-0.0027789	0.00489519	0.00777731	-20.3454	31.8397	31.8397	130.249
0.00717427	-0.00960833	-0.00612593	-0.00566794	-20.3532	31.8331	31.8331	130.265
0.00691988	-0.00332471	-0.00776803	-0.00601703	-20.3469	31.8399	31.8399	130.281
0.00610944	0.0011128	-0.00864538	-0.00627242	-20.3505	31.8372	31.8372	130.294
-0.00435386	0.0131276	-0.00632105	-0.00901006	-20.3442	31.844	31.844	130.307
-0.000129107	0.00447991	0.00327919	-0.00457237	-20.3532	31.836	31.836	130.321

0.00305294	-0.00312864	0.000458705	-0.00129784	-20.3457	31.8443	31.8443	130.333
-0.0117469	0.0024736	0.00418893	-0.0046193	-20.3501	31.8409	31.8409	130.344
-0.0126413	-0.0106298	0.0109809	0.00498635	-20.3486	31.8428	31.8428	130.356
-0.00232412	-0.00355606	0.0169423	0.00759662	-20.3508	31.8411	31.8411	130.369
0.00828688	0.0035684	0.00846081	0.00138009	-20.3481	31.8448	31.8448	130.381
-0.000500334	0.0017047	0.0165864	0.00316884	-20.3484	31.8452	31.8452	130.392
-0.00110783	0.00360953	0.000475002	-0.00201259	-20.353	31.8411	31.8411	130.403
0.0100544	-0.000846577	0.00446911	0.0014342	-20.3537	31.8411	31.8411	130.414
0.00649124	0.000904691	0.000213504	-0.00293667	-20.352	31.8433	31.8433	130.425
-0.00829146	0.0062909	-0.0111702	0.0108681	-20.3542	31.8416	31.8416	130.436
-0.010058	0.00067704	-0.0101187	0.00793114	-20.3523	31.8445	31.8445	130.448
0.00333835	-0.00185614	-0.0211487	-0.00170021	-20.3545	31.8428	31.8428	130.459
-0.00227602	-0.00071276	0.00935071	0.00380186	-20.3484	31.8494	31.8494	130.47
0.00763618	0.0113491	-0.000919454	-0.000117928	-20.3523	31.846	31.846	130.481
0.0051174	0.00108415	-0.00858872	0.0034738	-20.3528	31.8462	31.8462	130.491
0.00654305	0.0174067	-0.0104055	-0.00750649	-20.3496	31.8501	31.8501	130.503
0.00926547	-0.00348338	-0.000742502	0.000932913	-20.3564	31.8435	31.8435	130.514
-0.00378199	0.0012082	-0.00411454	0.00207438	-20.3533	31.8474	31.8474	130.526
0.00114624	-0.00413854	-0.0100707	-0.00542241	-20.354	31.8472	31.8472	130.537
0.000786057	-0.000966125	0.00263862	0.0101175	-20.3528	31.8489	31.8489	130.546
0.00180302	-0.0102185	0.00508272	-0.00596404	-20.3491	31.853	31.853	130.563
-0.00116661	0.00373188	-0.0110327	-0.00049689	-20.3533	31.8493	31.8493	130.575
0.0130448	-6.42E-05	-0.0160303	-0.00024748	-20.3511	31.8523	31.8523	130.585
-0.00256492	-0.00775448	0.00690324	-0.00227713	-20.3508	31.8532	31.8532	130.598
0.00458346	-0.000919656	0.000839486	0.00281496	-20.3513	31.8532	31.8532	130.609
-0.00333535	-0.00131655	0.00430869	-0.00621049	-20.356	31.8488	31.8488	130.621
-0.00449673	0.00276565	9.57E-05	0.00170313	-20.354	31.8513	31.8513	130.632
-0.00665051	0.00154598	-0.0101673	-0.00578632	-20.3528	31.853	31.853	130.644
0.0036863	-0.00575078	0.0054829	-0.00312538	-20.3557	31.8505	31.8505	130.656
-0.00092669	0.00374385	0.00166315	0.0112945	-20.3533	31.8532	31.8532	130.665
-0.0062489	0.0130194	0.00361306	-0.0110998	-20.3552	31.8522	31.8522	130.676
0.0108422	0.00255148	0.00431586	-0.00510761	-20.3579	31.8496	31.8496	130.686
0.00276261	-8.46E-05	-0.0230531	0.0151175	-20.3543	31.854	31.854	130.697
0.00558628	0.00605951	-0.00152917	-0.00619901	-20.3525	31.8561	31.8561	130.708
0.0070905	-0.00364291	0.00389493	0.000540575	-20.3494	31.8596	31.8596	130.717
-0.00845568	0.00144351	0.0138083	0.0097257	-20.3574	31.852	31.852	130.728
0.000765594	-0.00353525	0.00687281	0.00286162	-20.3518	31.8583	31.8583	130.739
-0.00279813	0.00384837	0.0279926	-0.0124497	-20.3535	31.8566	31.8566	130.751
-0.00661239	0.00854646	-0.00355054	-0.000824652	-20.3555	31.8554	31.8554	130.762
-0.00878846	-0.00779352	0.00272706	-0.00470866	-20.3508	31.8605	31.8605	130.774
-0.00489887	-0.0024779	-0.00116506	0.0131591	-20.3548	31.8569	31.8569	130.783
0.0129605	0.00103711	0.00514677	-0.00316222	-20.3521	31.86	31.86	130.793
0.000976317	0.00211034	0.0022029	0.0109485	-20.3572	31.8551	31.8551	130.802
0.00392468	0.00359479	-0.00127948	0.00162499	-20.3574	31.8554	31.8554	130.812
-0.0090523	-3.79E-05	-0.00736806	0.00624321	-20.3545	31.8586	31.8586	130.823
-0.00794762	0.00282743	-0.0137624	0.00272909	-20.3513	31.862	31.862	130.834
0.00679726	-0.00503066	0.00580567	0.0114147	-20.3531	31.8605	31.8605	130.845

-0.0104587	-0.00241865	-0.0149412	0.00507819	-20.3521	31.8622	31.8622	130.857
0.0112737	-0.000686384	0.00574294	-0.00393411	-20.355	31.8595	31.8595	130.869
-0.00775787	0.00111665	-0.000432132	0.00443283	-20.3506	31.8642	31.8642	130.882
-0.0163078	0.00286423	0.00333824	0.000659953	-20.3589	31.8561	31.8561	130.895
-0.00506868	0.00344527	0.00852868	-0.00860297	-20.3567	31.8585	31.8585	130.907
-0.00228912	-0.00487402	0.000988479	0.0085918	-20.3562	31.8595	31.8595	130.919
-0.010127	-0.00421357	0.00343901	0.00336379	-20.3538	31.8622	31.8622	130.931
0.00263541	-3.04E-05	-0.0061728	-0.000882907	-20.3562	31.86	31.86	130.94
0.00872487	0.00624769	-0.00110243	-0.00474652	-20.3611	31.8556	31.8556	130.951
-0.00796692	0.00278476	0.00869774	0.000197188	-20.3538	31.8632	31.8632	130.968
-0.0169172	0.000669506	0.00571609	0.0032174	-20.356	31.8614	31.8614	130.979
-0.00703267	-0.00378625	0.00196264	0.00845028	-20.3611	31.8563	31.8563	130.99
0.00582679	0.00242473	0.0144106	0.00549086	-20.3567	31.8612	31.8612	131.001
-0.00156769	0.00182428	0.0125821	-0.00265609	-20.3523	31.8656	31.8656	131.014
0.00207644	-0.00108361	-0.0111611	-0.00615078	-20.3553	31.8631	31.8631	131.026
0.00486146	-0.00282847	0.0139468	-0.00452959	-20.3533	31.8653	31.8653	131.037
0.00122637	-0.00391072	0.00160229	0.00264387	-20.357	31.8617	31.8617	131.049
-0.0111849	-0.00179518	0.0106598	0.00355562	-20.3572	31.8622	31.8622	131.061
0.0040568	-0.0047407	0.00407616	-0.0064855	-20.3631	31.8563	31.8563	131.072
-0.000969992	-0.00334664	0.00979696	0.00435277	-20.3541	31.8653	31.8653	131.084
-0.00187256	0.00841339	-0.00814283	-0.00524048	-20.347	31.8729	31.8729	131.094
0.00967871	-6.98E-05	0.000518934	-0.00555786	-20.3604	31.8597	31.8597	131.104
-0.000182106	-0.000833415	-0.0078653	0.0103383	-20.3545	31.8658	31.8658	131.113
0.00691951	-0.00194646	0.00116929	0.000895141	-20.3585	31.8619	31.8619	131.124
-0.00209548	0.00179839	-0.00529676	-0.00524249	-20.3545	31.866	31.866	131.133
-0.000178688	0.00454903	-0.00209131	0.00528409	-20.3597	31.8614	31.8614	131.144
-0.00155555	0.000337817	0.00604797	0.00661516	-20.355	31.866	31.866	131.153
0.0149046	0.00259362	-0.0179785	0.00766731	-20.3585	31.8631	31.8631	131.164
0.00496005	0.00134052	0.00544297	0.00308882	-20.3528	31.8687	31.8687	131.175
0.000679049	-0.000542291	0.00223738	-0.000909626	-20.3538	31.868	31.868	131.186
0.00826532	0.00333206	-0.00410382	0.00144132	-20.3619	31.8604	31.8604	131.196
-0.000514314	0.00671149	0.00204253	0.00792201	-20.3572	31.8648	31.8648	131.206
0.00243425	0.00310934	-0.00447822	-0.000450062	-20.3553	31.8675	31.8675	131.216
0.00432154	-0.00224573	0.00335678	0.00110925	-20.3577	31.865	31.865	131.226
-0.00446049	0.00106838	0.000541249	7.46E-05	-20.3616	31.8614	31.8614	131.235
-0.00757591	-0.00080053	-0.00570248	-0.013439	-20.3568	31.8665	31.8665	131.244
-0.00179029	-9.05E-05	0.00426286	-0.0104594	-20.3575	31.866	31.866	131.254
0.00309803	0.00418199	-0.0131083	-0.00676594	-20.3577	31.8658	31.8658	131.263
-3.10E-05	-0.000117645	-0.00416892	0.00589218	-20.3572	31.8662	31.8662	131.271
0.00279895	0.00149447	0.00904881	0.00363361	-20.3587	31.865	31.865	131.279
0.00288614	-0.00382973	0.00371717	0.00074768	-20.3546	31.8694	31.8694	131.287
0.00232151	0.00741642	-0.00281806	-0.00440178	-20.3612	31.8628	31.8628	131.296
0.00353646	0.00689411	0.000546277	-0.000755889	-20.3604	31.8636	31.8636	131.306
-0.0129754	-0.00488464	-0.00778483	-0.00332901	-20.3602	31.8645	31.8645	131.314
-0.0178308	0.00354224	-0.00290507	0.000869418	-20.3548	31.8696	31.8696	131.328
0.0107684	-0.000476289	-0.00518945	-0.00237663	-20.3614	31.8633	31.8633	131.337
0.0111738	0.00223933	0.0101688	0.00330532	-20.3587	31.8662	31.8662	131.346

0.00944647	-0.00781931	0.0122415	0.00112298	-20.3653	31.8599	31.8599	131.355
-0.00242291	0.00377867	-0.0156994	0.00590993	-20.3612	31.8643	31.8643	131.364
-0.00140746	0.0132494	-0.00528353	-0.00286946	-20.3624	31.8633	31.8633	131.373
0.000174624	0.000760754	0.00740937	-0.000761336	-20.3631	31.8626	31.8626	131.381
-0.00592477	0.00760209	0.00384404	0.00195725	-20.3575	31.8682	31.8682	131.389
0.00512767	0.00282236	0.0104041	-0.00210229	-20.3617	31.8643	31.8643	131.398
0.0034008	0.00236386	0.00983904	-0.00234238	-20.357	31.8689	31.8689	131.405
-0.0032834	-0.00396005	0.00457293	-0.00103379	-20.3587	31.8674	31.8674	131.413
0.00830132	-0.00644535	-0.00257277	0.00098969	-20.3612	31.865	31.865	131.421
-0.00428035	-0.00051062	-0.00398311	-0.00369336	-20.3568	31.8696	31.8696	131.429
0.00505728	0.00675606	0.00256044	0.0065011	-20.3597	31.8669	31.8669	131.436
0.000607652	0.000990294	-0.00191697	0.00663477	-20.3546	31.8723	31.8723	131.444
-0.00377173	0.00435858	0.00646888	0.00922212	-20.3546	31.872	31.872	131.452
0.00159742	0.00415546	-0.00287827	-0.000891469	-20.3524	31.8745	31.8745	131.456
0.00244948	0.000415859	0.0150865	0.00887241	-20.3536	31.8735	31.8735	131.462
0.00928058	-0.00583833	0.00767165	0.00554724	-20.3595	31.8681	31.8681	131.468
-0.0100197	0.00595282	-0.0185367	-0.00709947	-20.3609	31.8664	31.8664	131.476
0.00672195	0.00484409	-0.0100181	-0.00503048	-20.3558	31.8718	31.8718	131.481
0.00306583	-0.00160273	0.00952005	1.01E-05	-20.3573	31.8703	31.8703	131.488
0.00453462	0.00621457	0.00804827	-0.010595	-20.3597	31.8679	31.8679	131.495
0.00755	0.00620203	-0.0105086	0.00790802	-20.3607	31.8671	31.8671	131.501
-0.00201436	0.00708788	-0.00532386	0.00597238	-20.359	31.8691	31.8691	131.508
0.00369533	-0.000394129	0.0139131	0.00618753	-20.36	31.8681	31.8681	131.516
-0.00775592	0.00230002	-0.0104434	-0.00546596	-20.36	31.8684	31.8684	131.523
-0.00641465	-0.00832798	0.00537685	-0.00800878	-20.359	31.8693	31.8693	131.53
-0.0112212	0.00198062	0.0120741	0.00187533	-20.3624	31.8659	31.8659	131.536
0.00160776	0.00355962	-0.00557149	0.00590303	-20.3644	31.8644	31.8644	131.544
-0.00216384	0.00297384	-0.00578423	-0.0107733	-20.3592	31.8693	31.8693	131.55
-0.000497063	-0.0212712	-0.00844985	0.0166434	-20.3617	31.8669	31.8669	131.556
0.0120406	-0.0018143	-0.00175732	-0.00974001	-20.3612	31.8678	31.8678	131.562
0.00891162	0.00382542	0.0250793	0.00665213	-20.3597	31.8693	31.8693	131.567
-0.00481134	0.00298099	0.0148124	-5.43E-05	-20.3622	31.8669	31.8669	131.574
0.00803935	-0.000555524	0.00845197	-0.00788575	-20.3602	31.8693	31.8693	131.579
0.0123805	0.000474764	-0.00280469	-0.00778421	-20.3575	31.8717	31.8717	131.585
-0.0121549	0.00662639	0.018227	-0.00874766	-20.3636	31.8659	31.8659	131.593
-0.00360322	0.000365245	0.0190554	0.00170145	-20.3563	31.8734	31.8734	131.599
0.0101945	0.00807824	0.00254517	0.0034699	-20.358	31.8715	31.8715	131.604
0.00864531	0.000640506	0.0109778	-0.00310121	-20.361	31.869	31.869	131.609
-0.00585648	0.00299631	-0.0069829	-0.00906784	-20.3612	31.869	31.869	131.616
0.00636871	-0.00273657	-0.00408849	0.00770394	-20.359	31.871	31.871	131.62
-0.00462753	0.0038466	-0.0135959	-0.00771444	-20.3566	31.8737	31.8737	131.626
-0.00711375	0.00196929	-0.0151671	-0.000227323	-20.3602	31.87	31.87	131.631
0.00121968	0.000795301	0.00395783	-6.88E-05	-20.3593	31.871	31.871	131.635
0.00883878	-0.00929453	-0.00337655	-0.0051122	-20.3612	31.8693	31.8693	131.641
-0.00618013	-0.00265786	-0.0110653	-0.0082786	-20.36	31.8705	31.8705	131.646
-0.00106788	0.00255383	0.0221542	-0.00127562	-20.3593	31.8712	31.8712	131.65
-0.00129208	-0.00186181	-0.000693121	0.000467293	-20.3602	31.8705	31.8705	131.655

-0.00112755	0.00246986	-0.00586539	-0.00583488	-20.3588	31.872	31.872	131.659
0.00109251	-0.00403174	-0.00491748	-0.00397793	-20.3593	31.8715	31.8715	131.664
0.00307376	0.00132655	-0.0120175	0.0014489	-20.3605	31.8705	31.8705	131.669
0.0129411	0.00310373	0.00859446	-1.23E-05	-20.3615	31.8695	31.8695	131.671
0.00328746	0.00407449	-0.00400698	-0.00138409	-20.3602	31.871	31.871	131.674
0.00132986	-0.00792235	0.00632427	0.00732081	-20.3593	31.8719	31.8719	131.679
0.00330926	0.0062845	-0.0100747	0.00461884	-20.3598	31.8714	31.8714	131.682
0.000445453	-0.00630138	-0.00300518	-0.00899762	-20.3585	31.8729	31.8729	131.685
0.00300739	0.00622778	-0.00814488	0.0113917	-20.3598	31.8717	31.8717	131.689
0.00282705	0.00463956	-0.00159241	0.0108651	-20.3541	31.8773	31.8773	131.692
0.00116704	-0.00858708	-0.0038585	-0.00677518	-20.3617	31.87	31.87	131.696
-0.00608688	0.000649197	0.00246429	-0.00404194	-20.3603	31.8714	31.8714	131.7
0.00265781	0.00186133	0.0094672	-0.00638226	-20.3644	31.8673	31.8673	131.703
-0.00485479	0.00362938	0.0224288	-0.0066794	-20.3661	31.8661	31.8661	131.707
-0.0149436	-0.00548741	0.0150232	0.00530758	-20.3603	31.8719	31.8719	131.711
-0.00192474	0.00349774	-6.90E-05	-0.00257318	-20.3605	31.8717	31.8717	131.714
-0.00541687	-0.000962586	-0.00605256	0.000578595	-20.3605	31.8719	31.8719	131.717
-0.00699048	-0.00220873	0.00483163	0.000266335	-20.3566	31.8758	31.8758	131.72
0.00948722	0.00193116	0.00652733	-0.00585764	-20.3598	31.8726	31.8726	131.723
-0.00103203	0.00329513	0.0124088	-0.00038339	-20.362	31.8707	31.8707	131.725
0.00857154	-0.00147069	0.0127863	0.00546427	-20.3603	31.8724	31.8724	131.728
-0.0144201	-0.00326373	0.0144355	-0.00157816	-20.3615	31.8712	31.8712	131.731
-0.000567607	-0.0122041	-0.0160055	-0.00345974	-20.3561	31.8765	31.8765	131.735
-0.0109907	-0.00161145	-0.00150635	0.00205869	-20.3605	31.8724	31.8724	131.739
-0.00153444	-0.00636699	-0.011742	-0.0105341	-20.3634	31.8694	31.8694	131.74
8.25E-05	0.00142431	-0.0227878	-0.0100502	-20.3625	31.8704	31.8704	131.742
0.0141505	-0.00582558	0.00262527	0.00551797	-20.3612	31.8719	31.8719	131.744
0.00578065	-0.00276667	-0.00328226	0.00867131	-20.359	31.8743	31.8743	131.745
-0.00118906	0.00868748	0.00269611	0.00576179	-20.3559	31.877	31.877	131.746
0.00773171	-0.00569993	-0.0108606	0.00313899	-20.36	31.8733	31.8733	131.746
0.000637505	0.00978846	-0.0153033	0.0127322	-20.3634	31.8699	31.8699	131.746
0.00048676	-0.000598377	0.00788768	0.00450374	-20.3644	31.8689	31.8689	131.747
0.00399902	0.00336766	-0.00747152	-0.00435533	-20.3591	31.8748	31.8748	131.748
-0.0103649	-0.00698743	-0.00252049	0.00682748	-20.3632	31.8704	31.8704	131.747
-0.000794117	-0.00224416	-0.00252101	-0.000966188	-20.3576	31.876	31.876	131.747
-0.00302599	-0.00707488	-0.00751289	-0.00557435	-20.3561	31.8775	31.8775	131.748
-0.00698646	-0.00851923	0.00466757	0.00982548	-20.361	31.8728	31.8728	131.749
-0.00151806	0.000116587	-0.00259406	0.00158768	-20.3595	31.8745	31.8745	131.75
0.00125805	-0.000939872	0.0025338	0.00312772	-20.363	31.8711	31.8711	131.75
0.000208867	0.00485971	-0.00309865	-0.00528479	-20.3613	31.8731	31.8731	131.75
-0.00702785	-0.0037659	0.00534148	-0.00390501	-20.3639	31.8704	31.8704	131.75
-0.00465882	0.000396784	0.00232501	-0.00196995	-20.36	31.8743	31.8743	131.751
-0.000571769	-0.00169956	0.019098	0.00563215	-20.3613	31.8733	31.8733	131.75
-0.0157485	0.000601742	0.000432385	0.00115354	-20.3647	31.8696	31.8696	131.75
-7.22E-05	-0.00101752	0.0149936	0.00217146	-20.3627	31.8718	31.8718	131.75
-0.00130513	0.00159511	-0.00194079	-0.00548026	-20.3625	31.8723	31.8723	131.75
0.00153527	0.000913496	-0.00537443	-0.00635647	-20.3613	31.8738	31.8738	131.75

-0.000707504	0.00761924	-0.0132307	0.0047032	-20.3622	31.8726	31.8726	131.751
-0.00512874	0.00663125	-0.00862553	0.00297047	-20.3613	31.874	31.874	131.751
-0.00102653	-0.00110625	0.0141859	0.00550513	-20.3601	31.875	31.875	131.75
0.00314639	0.00378907	0.000109646	-0.0111208	-20.3625	31.8726	31.8726	131.75
-0.00617774	-0.00273747	0.0107821	-0.00584482	-20.3615	31.8738	31.8738	131.75
-0.00296174	-0.00572685	0.00525999	0.00959781	-20.3566	31.8784	31.8784	131.75
-0.00891001	0.000905956	0.00559017	-0.00934511	-20.3669	31.8686	31.8686	131.749
0.0105325	-0.00203236	-0.0131743	-0.00215986	-20.3613	31.8743	31.8743	131.749
0.00741327	0.00119455	0.0064313	-0.00157503	-20.361	31.8747	31.8747	131.749
-0.0022914	-0.00173271	0.00631563	-8.29E-06	-20.3637	31.872	31.872	131.748
-0.00404937	-0.0028537	0.000689615	-0.0166019	-20.3603	31.8752	31.8752	131.749
-0.00687871	0.00832696	-0.0134896	0.00474248	-20.364	31.872	31.872	131.748
0.000912478	0.00953356	-0.00792803	0.00809601	-20.361	31.875	31.875	131.747
0.00410619	0.00508362	-0.00550771	0.00344316	-20.3618	31.8742	31.8742	131.747
0.000351018	-0.00201129	-0.00396383	0.00359524	-20.363	31.873	31.873	131.748
-0.0101533	-0.00137317	-0.0063242	-0.00402429	-20.3627	31.8735	31.8735	131.747
-0.0154529	0.0043965	-0.00843745	0.00384863	-20.3588	31.8774	31.8774	131.746
0.0139649	0.00127831	-0.001686	-0.00347342	-20.3618	31.8747	31.8747	131.746
0.01047	-0.00296852	-0.00753544	-0.0050584	-20.3632	31.8732	31.8732	131.746
-0.00144585	0.00298289	-0.0109002	0.00790868	-20.3613	31.8752	31.8752	131.745
0.00700689	0.00292989	-0.00585388	0.00303599	-20.362	31.8745	31.8745	131.745
0.00380425	0.00382386	-0.0234874	-0.00335035	-20.3662	31.8706	31.8706	131.746
0.0013199	0.0018648	0.000619554	0.00697136	-20.3613	31.8754	31.8754	131.746
-0.011272	-0.001168	0.00962636	-0.00740145	-20.354	31.8828	31.8828	131.744
0.000441848	0.0043815	0.0118033	0.00544498	-20.3603	31.8766	31.8766	131.744
-0.00249526	0.00409904	0.0104673	-0.00100497	-20.3601	31.8769	31.8769	131.744
0.015746	0.00122155	0.00294079	0.00699276	-20.3596	31.8774	31.8774	131.743
-0.00137076	-0.00356073	0.00242579	0.000654054	-20.365	31.8725	31.8725	131.743
0.00636374	0.00128941	-0.0051586	-0.00661668	-20.3598	31.8774	31.8774	131.742
0.00307035	-0.00191519	-0.0133705	-0.00244178	-20.3667	31.8708	31.8708	131.741
-0.00667197	-0.00318967	-0.00318366	0.000314105	-20.3618	31.8757	31.8757	131.741
0.000969136	-0.00116999	0.00490121	0.00998947	-20.3623	31.8749	31.8749	131.741
-0.00236422	0.00420137	-0.00042797	0.00216653	-20.3635	31.8742	31.8742	131.74
-0.00121171	0.00389001	0.00702938	-0.000205219	-20.3613	31.8764	31.8764	131.739
-0.00438696	-0.00143726	0.00458861	-0.00133269	-20.3625	31.8754	31.8754	131.738
1.11E-05	0.00577932	0.0160238	0.00588913	-20.3615	31.8764	31.8764	131.738
-0.00316949	0.0017736	0.00606305	-0.00709208	-20.3601	31.8778	31.8778	131.737
-0.00588055	-0.00161577	-0.015881	-0.0109326	-20.3579	31.88	31.88	131.736
-0.00132154	0.00436519	0.008497	-0.00199734	-20.3623	31.8759	31.8759	131.736
0.00375075	0.00286136	0.00844323	0.0004275	-20.3625	31.8754	31.8754	131.735
0.0149821	-0.00677848	0.0103302	0.0073918	-20.354	31.8842	31.8842	131.734
-0.00357629	0.00026397	-0.0154484	-0.0011802	-20.3655	31.8729	31.8729	131.734
-0.0171116	0.00264591	-0.00578929	-0.000471942	-20.3601	31.8783	31.8783	131.733
-0.0166827	-0.00200825	0.00078424	-0.00152074	-20.3625	31.8759	31.8759	131.732
0.00206782	0.000895714	-0.00226345	0.0122055	-20.3623	31.8764	31.8764	131.731
-0.013036	0.00356897	0.00984081	0.013288	-20.3618	31.8771	31.8771	131.731
0.0044439	0.00128372	-8.92E-05	-0.0068204	-20.3601	31.8785	31.8785	131.729

0.00514069	0.00357154	-0.00817609	-0.00514246	-20.3623	31.8766	31.8766	131.729
0.00426484	-0.00150603	0.0150435	0.00293471	-20.3613	31.8778	31.8778	131.729
0.00597611	-0.00682816	0.0210585	0.00467153	-20.3616	31.8776	31.8776	131.728
-0.00243444	0.00205492	-0.00665516	-0.00548454	-20.3618	31.8773	31.8773	131.726
0.00044756	0.00103061	-0.00794302	-0.00496013	-20.3667	31.8724	31.8724	131.726
-0.003902	-0.00918107	-0.0138001	0.000921275	-20.364	31.8751	31.8751	131.725
0.00358094	-0.00265049	-0.00732055	0.0112629	-20.3672	31.8724	31.8724	131.724
0.000287084	-0.00313107	0.0190475	-0.00353407	-20.363	31.8763	31.8763	131.723
-0.000888809	0.00049657	0.00541904	-0.0102727	-20.3621	31.8776	31.8776	131.723
0.00172162	0.00159463	-0.0102521	0.00461133	-20.3603	31.8793	31.8793	131.721
0.000189846	-0.00621002	-0.0165117	-0.0021401	-20.3579	31.8819	31.8819	131.721
0.00429178	0.00509435	-0.00331684	-0.00355172	-20.3611	31.8788	31.8788	131.719
0.00488552	0.00457779	0.00327424	0.00668623	-20.3628	31.8773	31.8773	131.719
-0.00479049	0.0050576	-0.00261079	-0.00915299	-20.3635	31.8763	31.8763	131.717
0.00919123	-0.0013348	-0.00583536	-0.000213402	-20.3586	31.8812	31.8812	131.717
0.0011344	0.00369317	0.00159409	0.0057128	-20.3684	31.8717	31.8717	131.716
-0.00838517	0.002672	-0.0145566	0.00695123	-20.3618	31.8783	31.8783	131.715
0.00295603	-0.00140275	-0.00395702	0.00209739	-20.3596	31.8807	31.8807	131.713
-0.0132562	0.00232214	-0.00756118	0.00204164	-20.3645	31.8756	31.8756	131.713
0.00554004	0.00576865	0.00863311	0.000602017	-20.3608	31.8795	31.8795	131.712
0.00177626	0.00446081	-0.000385121	0.00526353	-20.3626	31.8783	31.8783	131.71
0.00700585	-0.000143291	-0.0142207	0.00501008	-20.3626	31.8783	31.8783	131.709
-0.00290967	0.00582449	0.0163837	-0.00568484	-20.3613	31.8795	31.8795	131.708
-0.00233155	-0.00147581	0.0105404	0.00578736	-20.3604	31.8804	31.8804	131.707
-0.0169821	-0.000620633	-0.0154864	-0.00550497	-20.364	31.8768	31.8768	131.706
-0.00845889	-0.00646993	-0.00491547	-0.00644015	-20.3643	31.877	31.877	131.705
-0.00224752	-0.00508314	0.00627611	-0.00387387	-20.3635	31.8778	31.8778	131.704
0.00206361	-0.00760115	0.00587908	-0.00105627	-20.3665	31.8746	31.8746	131.703
-0.00128846	0.000578603	-0.00705585	-0.00667681	-20.3635	31.8777	31.8777	131.701
-0.00679775	0.014305	0.0188272	0.0026176	-20.3609	31.8804	31.8804	131.7
0.00298446	0.00803404	-0.0110792	-0.000593833	-20.3628	31.8785	31.8785	131.7
0.00951095	-0.012787	-0.0032249	-0.00758873	-20.3655	31.8758	31.8758	131.698
-0.0132976	-0.0015467	-0.00264665	-0.00670105	-20.3623	31.8794	31.8794	131.696
0.0124548	-0.00382642	0.01111106	0.00182755	-20.3609	31.8809	31.8809	131.694
0.0132145	-0.00355376	0.0141891	-0.00534253	-20.3638	31.878	31.878	131.694
-0.00772252	-0.00951257	0.0102994	-0.00490157	-20.3604	31.8816	31.8816	131.692
0.0018784	0.00170909	0.0190114	0.00608379	-20.3614	31.8807	31.8807	131.69
0.00644656	-0.000310283	-0.00336471	0.00676869	-20.3565	31.8855	31.8855	131.688
0.00420717	0.00225598	-0.00654564	0.0152457	-20.3628	31.8792	31.8792	131.688
0.0106765	0.00419389	-0.004855	0.00817677	-20.3567	31.8853	31.8853	131.687
-0.00812465	-0.00612224	-0.0132047	-0.00546955	-20.3648	31.8772	31.8772	131.685
-0.0126658	-0.00123292	0.0124016	-1.26E-05	-20.3531	31.8892	31.8892	131.684
0.00168461	0.00240408	0.0189326	0.00643233	-20.3643	31.878	31.878	131.682
-0.0065286	-0.0105474	-0.00568614	0.00311013	-20.3662	31.8762	31.8762	131.681
0.00726866	-0.00738021	-0.00964836	-0.00488072	-20.3655	31.8772	31.8772	131.68
-0.000824618	0.00442325	0.00195413	-0.000265506	-20.3665	31.876	31.876	131.679
-0.00393648	-0.00280117	0.00751893	-0.0146417	-20.3626	31.8801	31.8801	131.677

0.00489402	0.00205165	-0.0086335	-0.00920937	-20.3606	31.8821	31.8821	131.675
-0.0065907	-0.00351467	-0.0178198	-0.00160035	-20.3636	31.8792	31.8792	131.673
-0.003671	0.00650905	0.0102546	-0.000257868	-20.3606	31.8823	31.8823	131.672
-0.0131764	0.00085061	-0.0092255	-0.00380803	-20.3604	31.8826	31.8826	131.671
-0.0094479	-0.00760362	-0.011618	-0.00628221	-20.3689	31.874	31.874	131.67
-0.00178976	-0.00579513	0.00481428	0.00502683	-20.3614	31.8814	31.8814	131.669
0.00748241	0.00313225	-0.00505398	-0.00650317	-20.3628	31.8799	31.8799	131.667
-0.0108895	0.00280959	0.0108299	-0.00529074	-20.3631	31.8801	31.8801	131.666
0.00547479	-0.00678171	0.00475701	0.00186323	-20.3623	31.8809	31.8809	131.663
-0.00823973	-0.00692282	0.0058782	0.00268381	-20.3614	31.8816	31.8816	131.662
-0.00135657	-0.00014322	-0.0144236	0.0055036	-20.366	31.8772	31.8772	131.659
-0.000384198	0.000227314	0.00577323	0.00359014	-20.3645	31.8789	31.8789	131.657
-0.00456351	0.0029192	-0.00668809	-0.00044064	-20.3636	31.8799	31.8799	131.656
-0.00332766	-0.00918527	0.00672719	0.00679019	-20.3602	31.8833	31.8833	131.656
-0.0167564	0.00254024	0.0102358	0.00306967	-20.3633	31.8801	31.8801	131.655
0.000783285	-0.000603405	0.0125798	-0.00110164	-20.3619	31.8816	31.8816	131.653
-0.00270495	-0.00425711	-0.0101061	0.011127	-20.3704	31.8733	31.8733	131.651
0.0023666	0.00655808	-0.0101313	0.0107773	-20.3589	31.8847	31.8847	131.649
-0.00244787	-0.00503578	0.00123625	-0.00221647	-20.3589	31.8847	31.8847	131.647
-0.00359995	0.00430621	0.00417027	0.00660602	-20.3631	31.8806	31.8806	131.646
0.00744821	0.00598249	-0.000175379	0.00658659	-20.3641	31.8796	31.8796	131.644
-0.001324	-0.00618722	-0.00141973	-0.00494469	-20.3628	31.8808	31.8808	131.643
-0.00212232	0.00590567	0.0151118	0.00126078	-20.3663	31.8774	31.8774	131.64
0.00271368	-0.00471333	-0.00274476	-0.00247737	-20.3643	31.8794	31.8794	131.637
0.0029616	0.00424428	0.0105858	-0.00233722	-20.3633	31.8806	31.8806	131.636
0.00133324	0.000245063	-0.00164719	-0.0121941	-20.3631	31.8808	31.8808	131.634
0.00463539	0.00475288	0.0207537	0.00234056	-20.3641	31.8798	31.8798	131.63
0.00239392	-0.00241761	0.0107246	-0.00862392	-20.3631	31.8806	31.8806	131.628
0.010382	0.00223463	-0.0154304	-0.00528332	-20.3641	31.8801	31.8801	131.624
0.00471084	0.00300844	0.0119944	0.00356537	-20.3643	31.8798	31.8798	131.621
0.0074961	0.00375145	0.00816238	0.00639756	-20.3636	31.8806	31.8806	131.618
0.00365358	-0.00387539	0.00912591	-0.0053641	-20.3629	31.8813	31.8813	131.616
0.00116702	-0.00344818	-0.00496298	-0.00513999	-20.3638	31.8803	31.8803	131.614
0.0170998	-0.00128842	-0.00582839	-0.00763168	-20.3665	31.8776	31.8776	131.612
0.0045347	0.000933365	-0.00172096	-0.00374841	-20.3626	31.8815	31.8815	131.611
-0.00554625	-0.00602136	-0.00964624	-0.00968916	-20.3631	31.881	31.881	131.608
-0.00381951	0.00374467	0.00118984	0.000363563	-20.3641	31.8801	31.8801	131.604
0.00501822	0.00396684	0.0128643	-0.0137454	-20.3607	31.8835	31.8835	131.602
0.0071839	0.00940481	0.0114357	0.00331641	-20.3609	31.8832	31.8832	131.6
-0.00638844	-0.00168873	0.00861654	0.00177931	-20.3626	31.8815	31.8815	131.598
-0.00319335	-0.00873872	0.00646388	0.00452298	-20.3643	31.8801	31.8801	131.597
-0.00425783	0.00461252	-0.00343918	0.00186243	-20.366	31.8781	31.8781	131.597
0.0105975	0.00480183	-0.00505485	-0.00192182	-20.3636	31.8808	31.8808	131.594
-0.00575215	0.00213229	0.00796166	-0.00375387	-20.3626	31.8818	31.8818	131.592
-0.00209	-0.00231081	-0.00669044	0.00483442	-20.3636	31.881	31.881	131.59
-0.0019666	-0.00218705	-0.00711466	0.000992377	-20.3636	31.8808	31.8808	131.589
-0.00635599	-0.00055222	-0.00279011	-0.00265049	-20.3634	31.8813	31.8813	131.588

-0.00313616	-0.00073991	0.00775268	0.00325117	-20.3663	31.8781	31.8781	131.585
-0.00639542	0.00129571	0.0168599	0.00278729	-20.3619	31.8825	31.8825	131.582
-0.00702947	-0.00246526	-0.00616971	0.00324783	-20.3658	31.8786	31.8786	131.581
-0.00456398	0.00563566	0.000318667	-0.00443039	-20.3634	31.881	31.881	131.579
-0.00925339	-0.00645464	-0.00144339	0.00394372	-20.3663	31.8781	31.8781	131.576
0.00444827	-0.00120001	0.0110539	-0.00502011	-20.3587	31.8854	31.8854	131.573
-0.00434358	-0.00561849	-0.00152948	-0.00389328	-20.3634	31.8808	31.8808	131.571
0.00325868	-0.00556986	0.0211004	-0.00108268	-20.3685	31.8756	31.8756	131.568
-0.00721626	0.00198584	-0.0029421	0.00755847	-20.3597	31.8844	31.8844	131.565
-0.00123177	-0.000661914	0.00801516	-0.000358039	-20.3643	31.8793	31.8793	131.561
-0.0171922	0.00577612	0.0102147	-0.0111424	-20.3624	31.881	31.881	131.557
-0.00419704	-0.0069262	0.00701028	0.00327777	-20.3607	31.8827	31.8827	131.554
-0.00566251	0.00175164	0.00780325	-0.00510261	-20.3656	31.8776	31.8776	131.548
0.00423141	0.00047267	0.000267041	-0.000408895	-20.3624	31.8812	31.8812	131.537
0.00381158	0.00143072	-0.000342735	-0.00340517	-20.3617	31.8817	31.8817	131.528
-0.000163731	-0.00736374	-0.00610566	-0.00410246	-20.3604	31.8832	31.8832	131.519
0.0007325	-0.00101996	-0.00207509	-0.00558835	-20.3602	31.8837	31.8837	131.507
0.00487244	0.00400391	0.00254912	-0.000747611	-20.3573	31.8868	31.8868	131.494
0.0044723	-0.000986322	0.00504049	0.0128234	-20.3641	31.8802	31.8802	131.482
0.000767228	-0.00557877	-0.0109159	0.00379948	-20.3614	31.8832	31.8832	131.476
0.00521964	-0.00353052	-0.0102328	0.00216141	-20.36	31.8851	31.8851	131.474
-0.00697685	-0.0022312	0.00639533	-0.00304906	-20.3626	31.8829	31.8829	131.472
-0.00505741	-0.00569857	-0.0107408	-0.000990768	-20.3622	31.8839	31.8839	131.471
-0.00497671	-0.00175748	-0.00308687	-0.00209305	-20.3653	31.8815	31.8815	131.474
-0.00659397	0.00561337	0.0117446	0.00632627	-20.3661	31.8814	31.8814	131.476
-0.00426942	-0.00427009	0.00669962	0.00706932	-20.3631	31.8849	31.8849	131.477
-0.00942704	0.000594575	0.0123281	7.71E-05	-20.3646	31.8841	31.8841	131.481
0.003321	-0.00870662	0.0104925	0.000939637	-20.3663	31.8832	31.8832	131.485
0.00149919	-9.09E-05	0.0154967	-0.00493022	-20.3624	31.8875	31.8875	131.488
0.0118239	-0.00955037	0.00843034	-0.0025705	-20.3653	31.8861	31.8861	131.493
-0.00902342	0.000174209	-0.00336446	0.00534345	-20.3575	31.8946	31.8946	131.497
0.000739239	0.00548385	0.00224572	-0.00199993	-20.3663	31.8866	31.8866	131.499
0.00877406	0.00921042	-1.00E-04	-0.00266244	-20.3658	31.889	31.889	131.502
-0.00634609	0.0016916	0.00197245	-0.00700431	-20.3658	31.8885	31.8885	131.506
-0.00301622	0.000892612	-0.00777647	0.00080285	-20.3702	31.8856	31.8856	131.506
0.00278677	0.00135945	0.0128043	-0.00778508	-20.3663	31.8905	31.8905	131.506
0.00657363	0.00367171	0.00858682	-0.00196384	-20.3624	31.8946	31.8946	131.504
-0.00501869	0.00603158	-0.00312384	-0.0116631	-20.3673	31.8909	31.8909	131.503
0.004451	-0.00389843	-0.0103756	-0.00167436	-20.3666	31.8922	31.8922	131.5
0.00779508	0.00128009	-0.00213359	0.0025669	-20.3671	31.8924	31.8924	131.496
0.00401594	-0.00394813	-0.0203735	0.0170383	-20.3661	31.8939	31.8939	131.489
0.00781776	0.00156839	-0.00453318	0.000365502	-20.3688	31.8917	31.8917	131.482
0.00630386	-0.00200816	-0.00421516	0.00718774	-20.3639	31.8968	31.8968	131.475
-0.0070958	0.00128935	-0.00900528	-0.00277231	-20.3695	31.8914	31.8914	131.465
0.00907749	0.00422241	-0.00395256	-0.00434768	-20.3671	31.8946	31.8946	131.454
-0.00669746	0.000817831	-0.00323814	0.00849732	-20.3688	31.8931	31.8931	131.441
-0.00214257	0.000265084	-0.00347085	-0.00841116	-20.3697	31.8924	31.8924	131.43

-0.00998846	0.00521469	0.0177184	0.000702653	-20.361	31.9014	31.9014	131.426
-0.013168	0.00159988	0.00440714	0.0027258	-20.3649	31.8978	31.8978	131.426
-0.0135354	-0.00420556	-0.0098316	-0.00393176	-20.3617	31.9009	31.9009	131.426
-0.0051827	0.00340847	-0.00229421	-0.00379732	-20.3615	31.9012	31.9012	131.426
-0.00814198	-0.00439229	-0.00242886	-0.000574815	-20.3695	31.8934	31.8934	131.428
0.00233626	0.00100726	-0.00742741	0.00336936	-20.3712	31.8916	31.8916	131.432
-0.00124783	-0.000224454	-0.00277685	-0.0120141	-20.37	31.8931	31.8931	131.435
0.00247181	0.00252956	0.00071495	-0.000312755	-20.3717	31.8912	31.8912	131.438
-0.000169263	-0.0100703	0.00341021	-0.00752663	-20.3668	31.896	31.896	131.443
0.00530879	-0.00211174	0.0065297	0.018675	-20.3659	31.8965	31.8965	131.449
0.00790887	-0.00430586	0.0168465	0.00649533	-20.3663	31.896	31.896	131.452
0.00623639	-0.00658644	0.00774296	-0.00401833	-20.3712	31.8911	31.8911	131.459
-0.00108941	0.000506225	-0.0111903	-0.00265792	-20.3685	31.8941	31.8941	131.465
0.00144317	-0.00419498	-0.00325624	-0.00358802	-20.3705	31.8919	31.8919	131.471
0.00140617	0.00454578	0.00897837	0.00792914	-20.3705	31.8919	31.8919	131.476
0.00320883	-0.0197505	0.00435224	-0.00229878	-20.3685	31.8936	31.8936	131.482
0.0100151	-0.000218604	0.00341694	-0.00673275	-20.372	31.8899	31.8899	131.489
0.00257197	0.00420968	0.0014661	0.00442999	-20.3727	31.8889	31.8889	131.495
-0.00388276	-0.00581694	0.00595808	0.00465739	-20.3685	31.8933	31.8933	131.499
0.00451586	-0.00194249	0.00892779	0.00382466	-20.3688	31.8926	31.8926	131.507
-0.00742501	-0.00700042	0.0141794	0.00246465	-20.3715	31.8899	31.8899	131.514
-0.00165902	0.000858633	0.0121642	0.00893985	-20.372	31.8887	31.8887	131.521
0.00830728	0.00720111	-0.0110803	0.0022983	-20.371	31.8897	31.8897	131.528
0.00114638	-0.00166704	-0.00283043	-0.00242631	-20.3781	31.8826	31.8826	131.535
0.00750965	-0.00539015	-0.0221716	-0.00286594	-20.3766	31.8835	31.8835	131.541
0.00811003	-0.00402054	0.00752129	-0.00553816	-20.3712	31.8889	31.8889	131.549
-0.0097285	0.000778568	0.00481235	-0.0028247	-20.3646	31.895	31.895	131.556
-0.0021562	-0.00804683	-0.00205346	0.00284875	-20.3673	31.8923	31.8923	131.563
-0.00619983	-0.00194414	0.00990805	-0.00197735	-20.3681	31.8913	31.8913	131.57
-0.00465625	0.00775495	-0.00404542	0.00148111	-20.371	31.8879	31.8879	131.576
0.00223202	-0.00263188	0.00397645	-0.00491533	-20.3725	31.8862	31.8862	131.584
0.00922553	0.00339633	-0.0143502	-0.00156825	-20.3742	31.8845	31.8845	131.593
0.00601587	0.00138703	0.00850982	-0.0118443	-20.3727	31.8855	31.8855	131.6
0.00821101	-0.000781392	0.008805	-0.000493843	-20.3693	31.8884	31.8884	131.607
-0.000430081	-0.000903471	0.00368073	-0.0063843	-20.3686	31.8887	31.8887	131.615
-0.00584326	-0.00277864	0.011311	-0.00196804	-20.372	31.8852	31.8852	131.622
-0.00712006	0.00159484	-0.00496103	-0.00384458	-20.3664	31.8901	31.8901	131.631
0.00352675	0.00238321	-0.000156679	-0.000965212	-20.3664	31.8896	31.8896	131.644
0.00575624	-0.000190258	-0.00623287	-0.0128802	-20.3661	31.8891	31.8891	131.652
0.00072977	-0.00307482	0.0120103	0.0043573	-20.3644	31.8904	31.8904	131.661
-0.0025052	-0.00847803	-0.00396809	0.000103061	-20.3691	31.8852	31.8852	131.669
0.00952948	-0.0056457	0.0182083	0.00293825	-20.3656	31.8879	31.8879	131.676
0.0068332	0.00641035	0.00499206	-0.00154388	-20.3627	31.8906	31.8906	131.683
0.00902247	-0.00824844	0.0153473	0.00518893	-20.3713	31.8816	31.8816	131.69
-0.00554089	-0.00641751	-0.00932003	-0.00562229	-20.3688	31.8835	31.8835	131.699
-0.00122379	-0.00219749	0.0045076	-0.000158848	-20.3676	31.884	31.884	131.706
0.00923344	0.00580726	-0.00949449	0.00427489	-20.3683	31.8828	31.8828	131.713

-0.0122135	0.00171085	0.000259138	0.00311132	-20.3717	31.8789	31.8789	131.72
0.0110973	0.000713226	0.00515905	-0.000802617	-20.3681	31.882	31.882	131.726
-0.00468503	-0.00642337	0.000787796	-0.000571437	-20.3681	31.8813	31.8813	131.732
0.00589357	0.00138046	-0.0231408	0.000717787	-20.3647	31.8842	31.8842	131.737
0.00346192	0.00125875	0.00487674	0.00573267	-20.3642	31.8845	31.8845	131.742
0.00534183	0.00397831	0.00652596	0.00175794	-20.3678	31.8801	31.8801	131.747
0.00694395	-0.00702593	0.0103962	0.00545889	-20.3708	31.8767	31.8767	131.752
-0.00175198	0.000997889	-0.000825014	0.000926381	-20.3744	31.8725	31.8725	131.756
-0.00410911	0.00509978	0.00195281	0.00938629	-20.3652	31.8813	31.8813	131.759
-0.00306553	0.00210131	-0.00989959	0.000282417	-20.3735	31.8725	31.8725	131.761
0.00406243	0.000610831	-0.00878182	0.000736161	-20.3649	31.8806	31.8806	131.764
-0.00954739	-0.00870819	0.00452979	-0.00828723	-20.3642	31.8808	31.8808	131.767
-0.00308855	0.00317501	-0.0241665	-0.00621361	-20.3664	31.8781	31.8781	131.769
0.00466929	0.00190842	-0.0303758	-0.00353978	-20.3669	31.8774	31.8774	131.772
-0.0017489	-0.00464324	-0.00192042	-0.00374461	-20.3613	31.8823	31.8823	131.773
-0.00192809	0.00366655	-0.00729011	-0.00577444	-20.3654	31.8776	31.8776	131.774
0.00835723	0.000665436	-0.00728417	0.00526374	-20.3635	31.8791	31.8791	131.774
-0.00568456	0.00169017	-0.0124769	0.00859262	-20.3669	31.8754	31.8754	131.775
0.00526617	0.00514388	-0.0105504	0.00492352	-20.3671	31.8744	31.8744	131.777
0.00862806	0.00331293	-0.00560631	-0.00539469	-20.363	31.8783	31.8783	131.776
0.0103221	-0.00010219	-0.0227524	-0.00869626	-20.3659	31.8747	31.8747	131.776
-0.00478718	0.000873896	-0.0106645	-0.00308075	-20.3679	31.8725	31.8725	131.775
-0.00561094	0.00647865	-0.0123836	-0.00665577	-20.3693	31.8705	31.8705	131.773
-0.00321661	-0.00301815	0.00497318	-0.0015833	-20.362	31.8771	31.8771	131.772
-0.00614989	0.00182031	-0.00280111	-0.00510212	-20.3654	31.8734	31.8734	131.77
0.00405688	0.00465926	0.00192191	-0.00716742	-20.3615	31.8771	31.8771	131.767
-0.000173471	0.0048378	-0.00425619	-2.64E-05	-20.3661	31.8722	31.8722	131.764
-0.00288071	0.0043976	0.00773927	-0.000661284	-20.3654	31.8725	31.8725	131.761
0.00595483	0.00394618	-0.00162092	0.0109179	-20.3627	31.8747	31.8747	131.756
0.00692352	0.00342872	-0.00398549	0.0093889	-20.3676	31.8693	31.8693	131.753
-0.00791049	0.00143067	0.00246529	-0.000265819	-20.3679	31.8685	31.8685	131.749
0.00357005	-0.00611039	0.0109526	-0.0114823	-20.3703	31.8656	31.8656	131.745
0.0114202	0.00179413	0.00854682	0.00299467	-20.3637	31.872	31.872	131.738
-0.0145021	0.0011316	-0.00174909	-0.00672009	-20.3652	31.8705	31.8705	131.731
-0.0031409	0.000919248	-0.0041026	-0.000970825	-20.3681	31.8666	31.8666	131.725
-0.0225824	0.00116783	-0.0121266	0.00683538	-20.3718	31.8629	31.8629	131.718
-0.00406771	-0.000873101	-0.0113166	0.00535805	-20.3693	31.8649	31.8649	131.71
-0.00197969	-0.00183538	-0.00490754	0.00224815	-20.3652	31.8685	31.8685	131.703
0.00674975	0.00226609	-0.00527363	-0.00108722	-20.3679	31.8656	31.8656	131.696
-0.00232336	-0.00423685	0.00198696	0.0064591	-20.3649	31.8683	31.8683	131.688
-0.000703271	-0.00207362	0.00733565	0.00814712	-20.3664	31.8663	31.8663	131.679
-0.00123887	-0.00395481	-0.016421	0.00400748	-20.3679	31.8646	31.8646	131.669
0.000453377	0.00411971	0.0250841	-0.00449097	-20.3605	31.8717	31.8717	131.66
-0.0112586	-0.00243036	0.00880533	-0.00434428	-20.3559	31.8761	31.8761	131.65
0.0112631	4.90E-05	0.0047619	-0.00509566	-20.3632	31.8685	31.8685	131.64
0.00551709	0.00240919	-3.10E-05	0.0041916	-20.3601	31.8712	31.8712	131.631
-0.00508877	0.0015916	-0.0101524	-0.00833846	-20.364	31.8671	31.8671	131.62

0.00345327	-0.00607771	0.0147537	-0.00743537	-20.3645	31.8661	31.8661	131.61
-0.00318264	0.000439749	0.00323012	9.73E-05	-20.3601	31.8702	31.8702	131.598
0.00376182	0.00016238	-0.0103433	0.00311752	-20.3603	31.87	31.87	131.587
-0.000487931	-0.00451423	-0.000477851	-0.000905015	-20.3679	31.8622	31.8622	131.576
0.00865916	-0.000290872	0.00561597	-0.00431091	-20.3598	31.8702	31.8702	131.563
0.00442795	0.00567502	0.0100302	0.000263096	-20.3603	31.8692	31.8692	131.55
-0.00253501	-0.00174236	-0.00355997	-0.00970657	-20.3625	31.867	31.867	131.536
-0.00835116	0.0021536	-0.00685865	-0.00252398	-20.3623	31.8673	31.8673	131.522
-0.0121334	-0.00511318	-0.0156116	-0.000800348	-20.3615	31.8678	31.8678	131.508
0.00184028	0.000832741	0.00801959	-0.0137877	-20.3623	31.8668	31.8668	131.494
-0.00754554	0.0042499	0.00584616	0.00421228	-20.3618	31.8673	31.8673	131.48
0.014069	0.00419902	0.0221942	-0.00532124	-20.3574	31.8714	31.8714	131.465
-0.00332538	-0.00513651	0.00771628	0.00667138	-20.3674	31.8614	31.8614	131.449
0.00477591	-0.0115411	-0.0144642	0.00476045	-20.3596	31.869	31.869	131.432
-0.00621611	-0.000612466	-0.000328048	0.00427224	-20.3628	31.8656	31.8656	131.414
0.00146856	-0.00144243	0.00205905	-0.00165717	-20.3669	31.8612	31.8612	131.387
0.000606188	-0.00536144	-0.00223583	0.00334335	-20.3681	31.8599	31.8599	131.369
0.00994119	-0.00289652	-0.0107874	-0.00858283	-20.3628	31.8651	31.8651	131.352
0.00317146	0.00181834	0.0053051	-0.000529607	-20.3647	31.8629	31.8629	131.333
0.00441486	0.00912863	-0.00440284	0.00328671	-20.3569	31.8707	31.8707	131.313
-0.00671222	0.00259565	-0.00146437	-0.000455532	-20.3559	31.8719	31.8719	131.292
-0.0156212	-0.00651332	-0.0110903	0.00361114	-20.3645	31.8631	31.8631	131.271
-0.00476823	0.00718362	0.00352821	0.00127775	-20.3618	31.8658	31.8658	131.25
0.00263235	0.00510198	7.87E-05	-0.000997405	-20.3613	31.866	31.866	131.229
0.0089002	-0.00168238	0.00248368	0.00110136	-20.3603	31.867	31.867	131.204
-0.0110825	0.0052229	0.00166371	-0.00334929	-20.3603	31.8668	31.8668	131.182
0.00453845	0.00389236	-0.00459108	-2.78E-05	-20.355	31.8721	31.8721	131.16
0.00559071	0.00336464	0.00562388	-0.000400358	-20.355	31.8724	31.8724	131.141
-0.00637726	0.00331853	-0.00186368	0.00127715	-20.3598	31.8675	31.8675	131.124
0.00190069	-0.00224083	-0.00407206	0.00660778	-20.3652	31.8621	31.8621	131.108
0.00600303	-0.000840828	-0.0121367	0.000909729	-20.3596	31.8677	31.8677	131.093
-0.00755981	0.00156546	0.00855026	-0.00322216	-20.3603	31.867	31.867	131.077
-0.0121491	0.00698236	0.00202981	0.00815464	-20.3594	31.8677	31.8677	131.062
0.00569072	0.00161959	-0.0125998	0.00706951	-20.3628	31.8645	31.8645	131.047
0.0128871	0.000323669	-4.13E-05	-0.0106712	-20.3625	31.8648	31.8648	131.032
0.010182	0.00598887	-0.00287708	-0.000364564	-20.3616	31.8663	31.8663	131.018
0.000948239	0.00250061	-0.00619966	-0.00381452	-20.3601	31.8677	31.8677	131.004
0.00187444	0.00198425	-0.000771542	0.0072084	-20.362	31.866	31.866	130.991
-0.0031341	-0.0049028	-0.00964017	-0.00430564	-20.3618	31.866	31.866	130.978
-0.0023034	0.0046312	9.15E-06	0.00283285	-20.3606	31.8675	31.8675	130.965
-0.00589677	-0.00374257	0.00443785	0.00444863	-20.3598	31.8682	31.8682	130.952
-0.00302052	0.0101354	0.0187271	-0.0118998	-20.364	31.864	31.864	130.941
-0.00703184	0.000865219	0.000133653	-0.00114461	-20.3623	31.8662	31.8662	130.929
0.00408963	0.00585809	-0.007396	-0.000677764	-20.3618	31.8665	31.8665	130.915
0.00397092	-0.00383655	0.00452359	-0.0131934	-20.3603	31.8682	31.8682	130.902
-0.000419197	-0.000889788	-0.00901575	0.0083506	-20.3596	31.8689	31.8689	130.886
-0.00464922	-0.00916977	0.00212397	-0.00531536	-20.3577	31.8711	31.8711	130.872

0.00331517	0.00114617	0.0029028	-0.000673863	-20.3623	31.8665	31.8665	130.859
-0.000558227	0.00752785	0.0112138	0.00535388	-20.3618	31.867	31.867	130.847
-0.00593219	-0.00303435	-0.00559289	0.00760817	-20.3638	31.8652	31.8652	130.828
-0.0135025	-0.00587765	-0.0119517	0.000171379	-20.3601	31.8687	31.8687	130.815
0.00495809	-0.000470117	0.0105654	-0.00452064	-20.3603	31.8684	31.8684	130.802
-0.000985722	0.00482847	0.000610531	0.00450042	-20.3611	31.8679	31.8679	130.789
-0.000550324	0.00121702	-0.00396695	-0.00606089	-20.3652	31.8638	31.8638	130.778
0.00978401	0.00141398	0.00971872	0.00334931	-20.3652	31.864	31.864	130.768
-0.00373477	0.00229209	0.00126415	0.000922261	-20.3564	31.8726	31.8726	130.757
-0.0138023	-0.00627523	0.00108561	-0.000880717	-20.3611	31.8682	31.8682	130.745
-0.0120736	-0.0032395	0.0131008	-0.00545527	-20.3567	31.8728	31.8728	130.733
0.000471843	0.00199806	-0.00273236	0.000574864	-20.3623	31.8669	31.8669	130.721
-0.0129469	-0.00396617	-0.00355825	0.00268817	-20.3572	31.8721	31.8721	130.711
0.00680101	-0.00209988	-0.00789223	-0.0034718	-20.3606	31.8684	31.8684	130.7
0.00885091	0.00229085	0.00238034	0.00966834	-20.3621	31.8674	31.8674	130.688
0.00563051	-0.0016968	-0.0177253	-0.00545729	-20.3633	31.8662	31.8662	130.678
-0.00805855	0.00780152	0.0106401	-0.00181182	-20.3611	31.8684	31.8684	130.667
-0.00849164	-0.00674725	0.00205648	0.00177828	-20.3613	31.8684	31.8684	130.657
-0.00363586	0.00275718	0.00508267	-0.00183988	-20.3586	31.8708	31.8708	130.647
-0.00394333	-0.00778229	-0.0121362	0.000437874	-20.3621	31.8677	31.8677	130.637
-0.00704834	0.00270112	-0.00099542	0.00121503	-20.3613	31.8684	31.8684	130.626
-0.0137885	0.00169466	0.00374055	0.00385246	-20.3645	31.8652	31.8652	130.616
-0.0108266	0.00295163	0.0105041	-0.00743303	-20.3618	31.8679	31.8679	130.606
0.00122492	-0.00594216	-0.0110967	-0.011703	-20.3645	31.865	31.865	130.596
-0.000291319	-0.00777831	-0.0105936	-0.000856951	-20.3648	31.8652	31.8652	130.586
-0.00349486	-0.00243281	0.00839105	0.00423834	-20.3606	31.8691	31.8691	130.577
-0.00119559	0.000554595	0.00886057	-0.00819469	-20.3677	31.8623	31.8623	130.57
0.00518697	-0.0085562	0.00316606	0.00145152	-20.3657	31.8642	31.8642	130.563
-0.00215328	0.00531002	0.0135934	0.00738336	-20.3608	31.8689	31.8689	130.555
0.00466796	0.00649702	0.00462661	-0.00659954	-20.3662	31.8637	31.8637	130.546
-0.0137222	-0.00290446	-0.00652834	0.00387017	-20.3594	31.8706	31.8706	130.537
0.0127035	0.00699608	0.00250168	-0.00458864	-20.3591	31.8706	31.8706	130.529
8.19E-05	-0.00498295	0.0161916	0.0105186	-20.3652	31.8647	31.8647	130.521
-0.0061589	0.00177982	0.00887918	-0.000262803	-20.3587	31.8713	31.8713	130.512
0.0021828	0.00417519	-0.0143844	0.00613821	-20.3618	31.8681	31.8681	130.505
0.00422571	0.0166735	0.0218363	0.000412575	-20.3591	31.8708	31.8708	130.497
0.00459797	-0.006143	-0.00466979	0.00219166	-20.3611	31.8689	31.8689	130.489
-0.000456286	-0.00796827	0.0057458	0.00751118	-20.3621	31.8681	31.8681	130.481
-7.51E-05	0.000836997	0.0120351	0.000166443	-20.3596	31.8708	31.8708	130.474
0.00234382	-0.000875442	-0.0203637	-0.00415277	-20.3618	31.8684	31.8684	130.463
0.00101105	-0.00268194	0.00937151	0.00510982	-20.3591	31.8713	31.8713	130.455
-0.00403937	-0.00520165	-0.00135494	0.000627002	-20.3579	31.8725	31.8725	130.446
-0.0137297	-0.00421521	-0.0042708	-0.00184385	-20.3601	31.8701	31.8701	130.439
0.00466614	-0.00703162	0.0066365	-0.0147039	-20.3606	31.8698	31.8698	130.432
0.0071133	0.00174272	-0.0108424	0.00715233	-20.3616	31.8691	31.8691	130.422
0.00483273	0.00732723	-0.00518305	0.0121217	-20.3626	31.8676	31.8676	130.414
-0.00861993	-0.00781496	-0.0149175	0.00426835	-20.3604	31.8701	31.8701	130.406

0.000829716	0.00309502	0.00898237	-0.00663877	-20.3618	31.8686	31.8686	130.397
0.00153942	-0.000922444	0.0148558	-0.00536977	-20.3633	31.8666	31.8666	130.389
0.00388853	-0.00998238	-0.0124378	0.00663874	-20.3584	31.872	31.872	130.38
-0.000175444	-0.0059969	0.00728247	0.00265901	-20.3645	31.8657	31.8657	130.371
0.00418357	0.0018894	0.0116851	0.00241594	-20.3626	31.8676	31.8676	130.361
-0.00678162	0.00185744	0.0142354	0.000472767	-20.3662	31.8642	31.8642	130.351
-0.00689699	0.00186646	0.00347119	-0.00166114	-20.3662	31.8642	31.8642	130.347
-0.00337833	0.0019473	-0.000122351	0.00589393	-20.3645	31.8656	31.8656	130.335
-0.00786027	-0.00348748	-0.00230638	0.0010867	-20.3604	31.87	31.87	130.324
-0.014466	0.00954916	-0.000891724	-0.00418202	-20.3611	31.8691	31.8691	130.312
0.00925652	0.00576166	-0.00390079	-0.00682924	-20.3662	31.8639	31.8639	130.3
-0.000590352	-0.00116255	-0.00864063	0.00485382	-20.3592	31.8708	31.8708	130.289
-0.00266238	0.00829421	-0.00898326	-0.000476548	-20.3631	31.8669	31.8669	130.28
0.00366479	-0.00597492	0.0028336	-0.00458635	-20.365	31.8649	31.8649	130.268
0.00410788	4.34E-05	-0.0147918	-0.00708703	-20.3609	31.8688	31.8688	130.257
-0.0077565	-0.00165955	0.0102309	0.00225424	-20.3667	31.8629	31.8629	130.247
-0.0174703	-0.00399681	0.0087134	-0.00333827	-20.3667	31.8629	31.8629	130.24
-0.0117357	0.00119834	-0.00715296	0.00282952	-20.3575	31.872	31.872	130.235
0.00727518	-0.0021685	-0.00812056	-0.000884055	-20.367	31.8622	31.8622	130.231
-0.0100576	0.00024736	-0.00483191	-0.0101134	-20.3577	31.8712	31.8712	130.228
-0.00513084	0.00490631	-0.025144	-0.00222124	-20.3662	31.8624	31.8624	130.224
0.00766297	0.0035713	0.0159657	0.0072415	-20.3638	31.8651	31.8651	130.223
0.00183615	0.00734428	-0.0190924	0.00437087	-20.3619	31.8666	31.8666	130.223
-0.00629373	0.00533845	-0.00636181	-0.00157686	-20.3709	31.8571	31.8571	130.221
0.00677289	0.00772742	-0.000935374	0.00412124	-20.367	31.8605	31.8605	130.22
0.0035967	0.00717874	-0.00787511	0.00050769	-20.3636	31.8637	31.8637	130.22
0.0109286	0.00280864	0.000562736	-0.00375229	-20.3577	31.8693	31.8693	130.22
-0.00962802	0.00151872	-0.00877482	-0.00287907	-20.3601	31.8663	31.8663	130.222
0.00196758	-0.00256944	0.00165494	0.00147464	-20.367	31.8593	31.8593	130.223
0.00602163	-0.00286352	-0.0102141	-0.00677409	-20.3619	31.8639	31.8639	130.223
-0.00586575	-0.00345463	-0.00103867	-0.00465289	-20.3621	31.8632	31.8632	130.222
0.00331559	0.00025736	-0.0141545	-0.00219201	-20.3689	31.8561	31.8561	130.222
-0.00482035	-0.00626393	0.000289222	-0.00385621	-20.3624	31.8619	31.8619	130.223
-4.48E-05	-0.000566239	0.00229203	0.00489829	-20.3626	31.8615	31.8615	130.222
-0.00589794	0.00184399	0.00838788	-0.00544558	-20.3643	31.8593	31.8593	130.221
0.00171722	-0.00452966	-0.00179076	0.00727428	-20.365	31.8583	31.8583	130.221
0.00891979	0.000335304	0.0146	-0.00392596	-20.3577	31.8651	31.8651	130.22
0.012008	0.00111167	0.00302438	-0.00464146	-20.3643	31.8578	31.8578	130.221
-0.00189148	0.00568848	0.00306963	0.00614568	-20.3616	31.8602	31.8602	130.221
-0.00663103	0.00589945	-0.000984462	-0.00324227	-20.3638	31.8578	31.8578	130.221
0.0113134	-0.00167764	-0.0192801	-0.00357106	-20.3624	31.8585	31.8585	130.221
-0.0113561	0.00891908	-0.00380607	0.00416593	-20.3624	31.8583	31.8583	130.222
0.00876861	0.00393899	-0.00291264	-0.000288227	-20.3594	31.8607	31.8607	130.222
0.008064	0.00360894	0.00707937	-0.00117033	-20.3648	31.8548	31.8548	130.223
0.00299829	-0.00234155	0.00908263	-0.0120001	-20.3646	31.8546	31.8546	130.223
-0.00517	-0.00132076	0.000718783	0.00591877	-20.3714	31.8468	31.8468	130.224
0.0176608	-0.00417427	-8.20E-05	-5.34E-05	-20.3646	31.8531	31.8531	130.223

-0.00401353	0.00155154	0.00395604	-0.00997278	-20.3607	31.8565	31.8565	130.223
0.00892698	-0.0022451	0.00332364	0.00181894	-20.3607	31.8563	31.8563	130.222
0.00366916	-0.0001721	0.00142034	-0.00413297	-20.3675	31.849	31.849	130.222
-0.0119606	-0.000301664	0.0193002	0.00122829	-20.3631	31.8529	31.8529	130.222
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-0.00320834	0.00377365	-0.00349497	0.00248036	-20.3577	31.8573	31.8573	130.222
0.00444563	0.00482568	-0.00954568	0.00279488	-20.3704	31.8441	31.8441	130.221
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0.00748031	-0.000427057	-0.00372346	-0.00743598	-20.3616	31.8521	31.8521	130.219
0.00929096	-0.00440609	-0.0084619	0.00217052	-20.3602	31.8531	31.8531	130.219
0.00987208	-0.000384257	-0.000798471	-0.00366628	-20.366	31.847	31.847	130.218
0.00427668	-0.00107653	0.00555965	-0.00449284	-20.3577	31.8546	31.8546	130.217
-0.00381231	0.0035504	0.0124785	-0.00464112	-20.3629	31.8492	31.8492	130.217
-0.000628348	0.000373941	0.0126639	-0.00759368	-20.3614	31.8499	31.8499	130.215
-0.0121808	-0.00728363	-0.01483	0.0110941	-20.3607	31.8502	31.8502	130.213
0.00726752	-0.00389588	0.0142397	0.00435943	-20.3602	31.8504	31.8504	130.211
-0.00985971	-0.00470975	0.00319402	0.000940505	-20.3609	31.8489	31.8489	130.209
-0.00671801	-0.00154533	0.00338275	0.00137667	-20.3614	31.8482	31.8482	130.205
-0.00258488	0.00193336	0.0141555	-0.00364738	-20.3575	31.8519	31.8519	130.203
-0.000654118	0.00415197	0.00749874	0.00310396	-20.3658	31.8433	31.8433	130.201
-0.000562879	0.0030202	0.00219115	0.00058471	-20.3524	31.8563	31.8563	130.197
-0.00686774	0.00117756	-0.00164673	0.00493425	-20.3626	31.8453	31.8453	130.194
0.00363931	0.00176011	0.00525932	-0.000204819	-20.3597	31.848	31.848	130.191
-0.00631335	0.00159027	0.0083937	0.000807534	-20.3668	31.8406	31.8406	130.188
0.0012915	4.24E-05	0.00974106	-0.00779528	-20.3604	31.8465	31.8465	130.184
-0.0133761	0.00165863	0.00588409	0.000827742	-20.3541	31.8526	31.8526	130.18
-0.00328092	-0.00565346	-0.000468553	0.00731936	-20.3663	31.8401	31.8401	130.176
-0.00731225	-0.00431022	-0.0102862	0.00457258	-20.3614	31.8443	31.8443	130.171
0.00589478	6.10E-05	-0.00282189	-0.00206712	-20.359	31.8467	31.8467	130.167
-0.00297908	0.00459387	-0.0131623	-0.0105136	-20.3643	31.8409	31.8409	130.162
-0.00402273	0.00646229	-0.00403892	0.00558875	-20.3585	31.8462	31.8462	130.156
-0.00398906	0.00439924	0.0143131	0.00305114	-20.3597	31.8448	31.8448	130.15
0.00219139	0.00425107	0.00099908	0.0044114	-20.3631	31.8411	31.8411	130.143
-0.00540571	0.00750444	0.00231371	-0.000445896	-20.3641	31.8401	31.8401	130.136
-0.00148202	0.00424933	-0.00966951	-0.000761586	-20.3604	31.8433	31.8433	130.13
-0.00521718	0.00157626	0.0108634	-8.24E-05	-20.3587	31.8448	31.8448	130.124
-0.0157194	-0.00138198	-0.00964794	-0.00386859	-20.3592	31.844	31.844	130.117
-0.00188444	-0.004807	0.00342784	-0.00275585	-20.3617	31.8411	31.8411	130.11
-0.00316198	-0.00105161	0.00908127	-0.00144133	-20.3607	31.8418	31.8418	130.103
-0.00911733	-0.00945467	-0.00280022	0.00315087	-20.3663	31.836	31.836	130.096
-0.000737527	0.00218274	-0.00395981	0.00401867	-20.3607	31.8413	31.8413	130.088
0.00983652	-0.00231555	-0.00765879	-0.00372943	-20.3548	31.847	31.847	130.08
0.00307722	0.00449485	-0.0084879	0.000239641	-20.3597	31.8418	31.8418	130.072
-0.000949079	0.000927342	0.0106451	0.00420309	-20.3595	31.8421	31.8421	130.064
-0.00539573	0.00694958	0.0111138	-0.000226228	-20.3609	31.8404	31.8404	130.054
0.00599927	-0.0042332	-0.00401136	-0.00654551	-20.3599	31.8408	31.8408	130.046
-0.0153234	0.00386844	0.00661007	0.0109637	-20.3602	31.8406	31.8406	130.037

-0.00676821	0.00070751	-0.0109876	-0.000181692	-20.3597	31.8411	31.8411	130.028
0.00458411	0.00577214	0.00611245	0.00389095	-20.358	31.8423	31.8423	130.02
-0.00249953	0.00185322	0.000306725	-0.00869934	-20.3582	31.8421	31.8421	130.011
0.0112842	-0.00191232	-0.00315166	0.0020231	-20.3641	31.836	31.836	130.002
0.00346404	-0.00508984	0.00131163	-0.00319273	-20.3512	31.8486	31.8486	129.989
0.00872034	-0.000943276	0.00287775	-0.00264506	-20.3585	31.8411	31.8411	129.981
0.000970275	0.00119657	-0.00274995	-0.00406646	-20.3617	31.8382	31.8382	129.973
0.0168093	-0.00404222	0.0206347	0.00933602	-20.3595	31.8399	31.8399	129.963
0.000936522	0.00149282	-0.010649	0.00789084	-20.368	31.8311	31.8311	129.954
-0.00638786	0.00483545	-0.0156163	0.010579	-20.3524	31.8469	31.8469	129.945
-0.00757173	0.000910987	-0.0162383	0.0115108	-20.3595	31.8396	31.8396	129.934
0.00789913	-0.0027377	-0.0073656	0.0129275	-20.3609	31.8377	31.8377	129.922
6.23E-05	0.00123656	0.00177076	0.0038803	-20.3565	31.842	31.842	129.912
0.0188102	0.00337892	0.0122671	-0.011293	-20.3556	31.843	31.843	129.903
0.00740243	0.00401789	0.0145683	0.00415908	-20.3624	31.8362	31.8362	129.892
0.00468343	-0.00251999	-0.00814128	-0.000293354	-20.3614	31.8367	31.8367	129.881
0.000524537	-0.00329152	-0.00239974	-0.00522268	-20.3622	31.8357	31.8357	129.87
-0.00420357	0.00549442	0.0146167	-0.00862363	-20.3553	31.8428	31.8428	129.858
-0.0117426	0.00536376	-0.00705676	0.00532486	-20.3561	31.8418	31.8418	129.846
0.00457323	0.000713565	-0.00238906	0.00640111	-20.3534	31.8442	31.8442	129.833
-0.0162955	0.00216519	0.0106606	-0.0116027	-20.3624	31.8352	31.8352	129.821
0.00961935	-0.00152401	-0.0120911	0.0109473	-20.3575	31.8398	31.8398	129.808
0.00887725	-0.00487796	0.00310481	-0.00313348	-20.3558	31.8413	31.8413	129.796
-0.00624244	6.43E-05	0.000750491	0.00915693	-20.3607	31.8364	31.8364	129.78
-0.00197164	-0.00448582	0.00211922	0.0039155	-20.3517	31.8457	31.8457	129.765
-0.012385	-0.00205514	-0.0101789	0.000965279	-20.3575	31.8396	31.8396	129.754
0.00828767	0.00180078	-0.00978743	-0.00586169	-20.3573	31.8398	31.8398	129.74
-0.0028795	0.00519106	-0.00482288	-0.00988953	-20.3602	31.8367	31.8367	129.728
-0.00932771	0.00717743	0.00265687	0.00858324	-20.3531	31.8442	31.8442	129.714
-0.00224015	0.00223702	-0.00207066	-0.000943207	-20.3485	31.8489	31.8489	129.702
-0.00272328	0.000545266	0.00849699	-0.00955926	-20.3575	31.8396	31.8396	129.689
0.00444107	-0.00647417	0.0216353	0.0101502	-20.3497	31.8474	31.8474	129.676
-0.010647	-0.00608115	0.010762	0.00773682	-20.357	31.8401	31.8401	129.664
0.0119273	0.00775018	0.0221308	0.00109794	-20.358	31.8391	31.8391	129.652
0.0111951	0.00534503	-1.45E-05	-0.000740402	-20.3614	31.8354	31.8354	129.639
0.00751536	0.00492736	0.000890254	-0.012094	-20.3563	31.8405	31.8405	129.628
0.00438492	-0.00531748	-0.00835785	0.00742409	-20.3583	31.8386	31.8386	129.617
0.00207425	0.00206554	0.00682841	0.00275563	-20.3578	31.8393	31.8393	129.604
0.0134725	0.00125979	0.00391216	-0.00178468	-20.3619	31.8352	31.8352	129.592
-0.00139368	-0.00532311	0.00642641	0.00908426	-20.357	31.8401	31.8401	129.581
-0.00343731	0.0033108	-0.00205736	-0.00877172	-20.3575	31.8396	31.8396	129.569
-0.000544949	0.00856755	0.000184184	0.00534561	-20.3561	31.8408	31.8408	129.553
0.00213868	0.00214357	0.0117245	-0.00161124	-20.3583	31.8386	31.8386	129.541
0.00887297	0.00601393	0.00042859	-0.00160419	-20.359	31.8376	31.8376	129.53
-0.012085	-0.00381373	0.00466595	-0.00208658	-20.358	31.8386	31.8386	129.521
-0.00746004	0.00310939	-0.0101465	0.00082612	-20.3585	31.8378	31.8378	129.511
0.00289162	-0.00445665	0.0114085	0.00543345	-20.3563	31.84	31.84	129.502

0.00273659	-0.000970083	0.00687791	-0.00243995	-20.3585	31.8381	31.8381	129.492
0.000918597	0.00114505	0.0109377	-0.0018907	-20.3583	31.8381	31.8381	129.482
0.00690088	-0.00146495	0.00125161	-0.00945864	-20.3553	31.841	31.841	129.472
0.00135062	-0.00512867	-0.00552043	-0.00478664	-20.359	31.8371	31.8371	129.463
0.00405765	-0.0024472	0.000960558	-0.0064121	-20.3563	31.8398	31.8398	129.455
-0.00117268	-0.00026696	-0.011648	-0.00705139	-20.3573	31.8386	31.8386	129.446
-0.000166388	-0.0031058	-0.00926143	0.00272591	-20.3571	31.8391	31.8391	129.438
-0.00106847	0.000248665	-0.00689682	0.00234534	-20.3524	31.8434	31.8434	129.429
-0.00416974	-0.00362409	0.0124013	-0.00706846	-20.3561	31.8398	31.8398	129.421
-0.0124184	-0.0289554	-0.0132226	-0.00379289	-20.3573	31.8388	31.8388	129.412
-0.0064589	-0.00046549	0.0139955	0.0067893	-20.3573	31.8386	31.8386	129.406
-0.0155589	-0.00403799	0.00351116	-0.00824156	-20.358	31.8373	31.8373	129.4
0.00211476	0.00357399	0.000212187	-0.00923346	-20.3615	31.8339	31.8339	129.393
-0.00324345	-0.00035822	0.0165324	0.00986607	-20.3549	31.8405	31.8405	129.385
-0.0014587	-0.000431184	0.000907046	0.0055573	-20.3536	31.8417	31.8417	129.379
-0.000205508	0.00692223	0.00780795	0.00420155	-20.3554	31.84	31.84	129.371
0.00422295	-0.0115079	-0.0141068	-0.00284304	-20.3578	31.8373	31.8373	129.364
0.00341732	-0.00174274	0.0151383	0.00142625	-20.3585	31.8364	31.8364	129.358
0.00419841	0.00491883	0.0094409	-0.00121531	-20.3578	31.8373	31.8373	129.352
-0.0129174	-0.00322064	-0.00316656	0.00555332	-20.3571	31.8378	31.8378	129.346
0.00775872	-0.00230791	0.0174861	-0.00762564	-20.3556	31.839	31.839	129.339
-0.00613971	-0.00802841	-0.0199023	-0.000587376	-20.3627	31.832	31.832	129.332
-0.00368672	-0.00656028	-0.00194283	-0.00304531	-20.3595	31.8349	31.8349	129.325
0.00431173	0.00225885	-0.00269517	-0.00571183	-20.359	31.8354	31.8354	129.319
0.00907153	0.00222443	-0.00413017	-0.00191064	-20.3605	31.8339	31.8339	129.313
-0.00905288	0.00442698	0.00354872	-0.00211206	-20.3563	31.8378	31.8378	129.307
-0.00184405	0.00179121	0.00453482	0.00487583	-20.3571	31.8373	31.8373	129.302
0.00640874	-0.00346936	-0.0199976	0.0108447	-20.3558	31.838	31.838	129.297
-0.000319002	0.0160673	0.0013677	-0.000203999	-20.3541	31.8398	31.8398	129.293
-0.00974566	0.00427616	-0.00699452	-0.00762882	-20.3571	31.8366	31.8366	129.285
-0.0154129	-0.000529565	0.00802256	-0.000707866	-20.3544	31.839	31.839	129.281
0.0122235	0.00381098	0.00281159	-0.00218532	-20.3532	31.8402	31.8402	129.276
0.00103748	0.00341818	-0.0134327	0.00379357	-20.3527	31.8405	31.8405	129.272
0.00387348	0.00473766	-0.00812159	-0.00191455	-20.3544	31.8388	31.8388	129.266
0.0119912	0.00309447	-0.00141074	0.00691628	-20.3561	31.8368	31.8368	129.262
-0.00831112	-0.00291343	-0.00215058	-0.00294142	-20.3568	31.8358	31.8358	129.257
-0.0108407	-0.00146205	0.0113787	-0.000115944	-20.3554	31.8373	31.8373	129.252
0.00539003	0.00530772	-0.00195895	0.00284966	-20.3598	31.8329	31.8329	129.249
-0.00288079	0.00214087	0.0045699	0.00504475	-20.3571	31.8353	31.8353	129.244
0.00467287	-0.00260494	-0.00315933	-0.00368735	-20.3593	31.8327	31.8327	129.239
0.00531347	0.00792193	-0.00647018	0.00385663	-20.3588	31.8334	31.8334	129.236
0.00386366	-0.00293682	0.0100053	-0.0108073	-20.3559	31.8361	31.8361	129.232
0.0111062	-0.0104343	0.00857689	-0.00430215	-20.3639	31.828	31.828	129.228
0.00891782	-0.000344969	0.00687884	-0.00237737	-20.359	31.8327	31.8327	129.225
-0.0040658	-0.00791577	0.00724137	0.00391538	-20.3607	31.8309	31.8309	129.221
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-0.00276973	-0.00577565	-0.0133057	0.00478868	-20.3571	31.8336	31.8336	129.209
-0.00981924	0.00496698	0.0113379	-0.00383529	-20.3571	31.8336	31.8336	129.204
-0.00333483	0.00123199	-0.00791087	-0.00908437	-20.3551	31.8351	31.8351	129.199
0.00550094	0.00180858	-0.00238836	0.00586995	-20.3612	31.8292	31.8292	129.197
0.0112534	-0.00805154	-0.00702048	0.00882844	-20.3585	31.8317	31.8317	129.194
-0.00869263	0.0059164	0.00355126	-0.0082125	-20.3566	31.8334	31.8334	129.191
-0.00444412	0.00160378	-0.0139031	0.000581273	-20.3647	31.8253	31.8253	129.189
0.00644911	-0.00413332	-0.00301321	-0.000775919	-20.3559	31.8339	31.8339	129.186
-0.00154335	-0.0035961	-0.00668182	-0.00222637	-20.3559	31.8339	31.8339	129.183
0.0037722	-0.00262484	0.00393684	-0.00295902	-20.3549	31.8346	31.8346	129.181
-0.000743076	-0.00318551	0.00417126	-0.0005776	-20.352	31.8373	31.8373	129.18
0.00796251	-0.00394875	0.0114637	0.000699228	-20.3571	31.8321	31.8321	129.178
-0.00465416	-0.0026728	0.00169462	-0.0035891	-20.3564	31.8321	31.8321	129.176
0.00441389	-0.00194205	0.00928598	-0.0103811	-20.3566	31.8321	31.8321	129.173
0.00762997	0.00235651	0.0129293	0.00110765	-20.3647	31.8238	31.8238	129.172
0.00339711	-0.00236691	-0.00235841	-0.00691835	-20.3627	31.8255	31.8255	129.169
-0.0154895	0.00303217	-0.000288963	0.00574449	-20.359	31.829	31.829	129.166
0.00360408	-0.0032308	0.00166687	-0.00637241	-20.3622	31.8258	31.8258	129.165
-7.55E-05	0.00928714	0.00944655	-0.0183419	-20.3544	31.8331	31.8331	129.162
-0.000777203	-0.00724186	-0.00704434	-0.000785588	-20.3595	31.8282	31.8282	129.16
-0.008171	-0.00243005	-0.00273177	0.00123175	-20.3571	31.8304	31.8304	129.158
0.00763099	-0.00557836	0.00455108	0.00146353	-20.3598	31.8272	31.8272	129.156
0.012195	0.00137264	-0.00311729	0.000889262	-20.3539	31.8329	31.8329	129.155
-0.00943408	-0.00402885	-0.00876328	0.0111584	-20.3573	31.8292	31.8292	129.154
-0.0037668	-0.00264851	0.00526752	-0.00723651	-20.361	31.8255	31.8255	129.152
0.00126423	-0.000812026	-0.0105233	0.00941787	-20.3554	31.8311	31.8311	129.151
-0.00827068	0.00276102	0.00789808	-0.0183609	-20.3547	31.8316	31.8316	129.149
0.000929448	0.0110004	0.00279547	0.00777188	-20.3576	31.8287	31.8287	129.147
-0.0157851	-0.00655019	-0.00646882	-0.00637599	-20.3522	31.8333	31.8333	129.145
-0.0056631	0.00700387	0.00817724	0.00533453	-20.3505	31.8353	31.8353	129.144
-0.00399699	0.0129367	0.00882744	0.00132944	-20.3605	31.8248	31.8248	129.143
-0.00803768	0.00555521	0.00116201	0.00577174	-20.3583	31.8272	31.8272	129.142
-0.00189328	0.00477022	0.0144082	0.00113361	-20.3532	31.8319	31.8319	129.141
0.00217528	-0.00516291	-0.00336273	-0.000104784	-20.3632	31.8219	31.8219	129.14
0.0104431	-0.00135257	0.00492905	-0.00221007	-20.3559	31.8287	31.8287	129.137
-0.00297446	0.00286137	0.0116381	0.0055659	-20.3625	31.8221	31.8221	129.136
-0.0042324	-0.00653532	-0.00575043	-0.000939084	-20.3554	31.8287	31.8287	129.135
-0.00167249	0.00201606	-0.00697743	-0.00341099	-20.3537	31.8304	31.8304	129.133
0.00230414	0.00613711	0.00872216	-0.00271419	-20.3529	31.8309	31.8309	129.133
-0.00324808	0.000530803	0.00270444	-0.00580856	-20.3586	31.8255	31.8255	129.131
0.0021845	0.0146842	-0.00706799	-0.00254153	-20.3591	31.8245	31.8245	129.131
0.00750317	0.00182948	-0.0121177	-0.00442189	-20.3561	31.8272	31.8272	129.13
0.00336811	-0.0114261	-0.00571513	0.0025428	-20.352	31.8311	31.8311	129.128
0.00318668	-0.00247918	-0.00868185	-0.00474994	-20.3554	31.8275	31.8275	129.127
-0.00454954	0.000543972	0.0150249	0.00100181	-20.3576	31.8253	31.8253	129.126
-0.000284631	-0.00757043	0.00466452	0.00274153	-20.3573	31.8253	31.8253	129.125
-0.00102771	0.00277236	0.005491	0.00192014	-20.3617	31.8209	31.8209	129.124

0.00156298	-0.00116189	-0.00569251	0.00368862	-20.3534	31.8287	31.8287	129.124
0.00521592	0.00248895	0.0135748	0.000787088	-20.3603	31.8218	31.8218	129.123
-0.00413114	-0.00601653	-0.00698677	0.00790365	-20.3517	31.8301	31.8301	129.123
0.00585444	0.000563274	-0.0060311	-0.00495135	-20.3544	31.8277	31.8277	129.12
-0.00881597	-0.00189551	-0.000929556	0.0121732	-20.3566	31.8245	31.8245	129.119
0.00940215	0.0112996	0.00475306	-0.00488556	-20.3508	31.8306	31.8306	129.118
-0.00950741	-0.00937953	0.00474182	0.00095457	-20.3595	31.8216	31.8216	129.118
-0.00941039	-0.00820171	0.0101195	0.00559808	-20.3608	31.8204	31.8204	129.117
0.00929223	-0.0096362	-0.00505234	-0.00172649	-20.3547	31.8262	31.8262	129.115
0.00629467	-0.00792223	0.00193591	-0.0131861	-20.3503	31.8306	31.8306	129.112
-0.00578037	0.00343828	0.00461483	0.00273245	-20.3532	31.8272	31.8272	129.111
-0.00565593	0.00314124	-0.0061098	-0.00563082	-20.3586	31.8216	31.8216	129.108
-0.00709172	-0.000481109	0.00305281	-0.000797852	-20.3534	31.8267	31.8267	129.105
0.000766249	0.00645198	-0.00284797	-0.00515121	-20.3554	31.8248	31.8248	129.102
0.00698853	-0.002052	-0.00852151	-0.00503246	-20.3554	31.8243	31.8243	129.101
0.00755328	0.000404523	0.0223217	0.00361294	-20.3556	31.8238	31.8238	129.098
-0.00759572	0.00424995	-0.00822074	-0.00393973	-20.3596	31.8199	31.8199	129.096
-0.00778114	0.000516723	-0.0037997	0.000315794	-20.3583	31.8208	31.8208	129.094
0.00132061	-0.00116264	0.000566074	0.00311358	-20.3554	31.8238	31.8238	129.091
-0.00117855	0.000872328	-0.00271952	0.00882784	-20.353	31.826	31.826	129.087
-0.00303157	0.00609229	-0.0100643	0.00419108	-20.353	31.8255	31.8255	129.085
-0.000331858	0.0110677	-0.00978917	-0.0044989	-20.3527	31.8257	31.8257	129.082
0.012941	0.00182294	-0.0261213	-0.00730348	-20.351	31.8272	31.8272	129.079
0.00702054	0.00297627	-0.00350442	0.00622308	-20.3549	31.823	31.823	129.076
-0.0127174	-0.000202737	0.00829877	-0.00617907	-20.3549	31.8225	31.8225	129.073
-0.00140547	9.35E-05	0.0074521	0.000154667	-20.3542	31.823	31.823	129.071
0.0103706	-0.00138733	0.00143244	0.0050015	-20.352	31.8252	31.8252	129.067
-0.00700363	0.0111971	-0.00401269	-0.00287458	-20.3532	31.824	31.824	129.064
-0.00989844	0.00190954	0.00689437	0.000887189	-20.361	31.8159	31.8159	129.062
-0.0128712	0.0026244	-0.00892541	0.00389232	-20.3488	31.8279	31.8279	129.059
0.00801062	0.00405675	0.0167294	0.00286135	-20.3552	31.8213	31.8213	129.057
-0.00170813	-0.00196316	-0.0125866	0.00396288	-20.352	31.8242	31.8242	129.054
0.00650581	-0.00639421	0.00580103	-0.00345557	-20.3554	31.8206	31.8206	129.051
-0.00156335	-0.00234956	0.0153862	0.00705043	-20.3522	31.8237	31.8237	129.048
0.0113341	0.0131217	0.0052902	-0.0078642	-20.3593	31.8162	31.8162	129.045
-0.00138879	0.00089803	-0.00491113	-0.000928919	-20.3566	31.8191	31.8191	129.042
-0.00258974	8.96E-05	-0.00924331	-0.00316733	-20.3552	31.8203	31.8203	129.04
-0.000694789	0.000280609	0.0062998	0.00449808	-20.3561	31.8191	31.8191	129.037
-0.00407064	-0.00253987	-0.00310145	-0.000381994	-20.3525	31.8225	31.8225	129.034
-0.0105245	-0.000763962	-0.00196774	-0.00175502	-20.3542	31.8211	31.8211	129.032
0.00313922	0.0015313	-0.0113362	0.00246672	-20.3588	31.8162	31.8162	129.029
0.00675473	-0.00300441	-0.0187824	0.00310254	-20.3535	31.8213	31.8213	129.026
0.00431329	-0.000560445	0.0122343	0.00376655	-20.3527	31.822	31.822	129.022
-0.00698145	0.00278664	-0.00588729	-0.000342073	-20.3513	31.823	31.823	129.019
0.000854226	-0.000690139	-0.00295682	-0.00204496	-20.353	31.8213	31.8213	129.016
-0.000494836	-0.00135931	-0.00711253	0.00182182	-20.3503	31.8237	31.8237	129.013
-0.00795068	0.00792977	-0.00363502	0.00516522	-20.3576	31.8164	31.8164	129.009

-0.00723623	-0.00118504	0.00197372	-0.00453431	-20.3579	31.8159	31.8159	129.005
0.00903689	-0.00132098	0.014945	0.00249742	-20.351	31.8225	31.8225	129.001
0.00205396	-0.00405562	0.00399243	-0.00612821	-20.3615	31.8123	31.8123	128.999
0.00198036	0.00327358	0.00694141	0.00917322	-20.3501	31.8232	31.8232	128.996
-0.00406743	0.00175926	-0.003311	-0.00112863	-20.3496	31.8235	31.8235	128.993
0.00432314	0.00438183	0.00620815	0.00551717	-20.3518	31.8213	31.8213	128.989
-0.00648193	-0.00394319	-0.00122637	1.22E-05	-20.353	31.8198	31.8198	128.986
0.00396409	0.000818605	0.0027764	-0.00648254	-20.3547	31.8181	31.8181	128.983
0.000137973	0.00643246	0.0100694	-0.00448891	-20.3562	31.8166	31.8166	128.981
0.0056504	0.00597312	-0.00495322	0.00355131	-20.353	31.8196	31.8196	128.978
-0.0074095	-0.0105719	0.00241107	-0.00236447	-20.3562	31.8162	31.8162	128.974
-0.00226137	0.00119808	-0.00314991	-0.00304243	-20.3584	31.814	31.814	128.971
-0.0102006	-0.000744672	-0.0138883	-0.00744656	-20.361	31.811	31.811	128.968
0.00395911	0.00257111	-0.00235015	0.0003173	-20.3571	31.8152	31.8152	128.965
0.00519826	0.00901407	-0.00871394	0.000664107	-20.3564	31.8154	31.8154	128.961
0.00877438	0.00300217	-0.0131476	-0.000529791	-20.3603	31.8115	31.8115	128.958
0.00651556	-0.000507303	0.00650137	0.00320067	-20.3537	31.8179	31.8179	128.956
-0.00974183	0.000286343	-0.0060424	-0.00633506	-20.3588	31.8125	31.8125	128.954
-0.00362555	0.00174191	0.00195496	0.00423122	-20.3567	31.8149	31.8149	128.951
-0.00224108	0.00115291	0.00634021	-0.00437123	-20.352	31.8193	31.8193	128.947
-0.0126725	-0.00281639	0.00472943	-0.00380753	-20.3525	31.8186	31.8186	128.943
-0.00142949	-0.0079551	-0.00132004	0.00664137	-20.351	31.8198	31.8198	128.938
0.004374	0.00423244	0.00442514	0.00224506	-20.3606	31.8103	31.8103	128.934
-0.00541824	0.0036321	0.00567434	-0.00277942	-20.351	31.8196	31.8196	128.93
-0.00266903	0.00278638	-0.00547947	0.00354468	-20.3549	31.8156	31.8156	128.927
-0.00447119	0.00452209	-0.00856936	0.00392727	-20.3547	31.8159	31.8159	128.923
0.00590851	0.00098499	0.0052249	-0.000876974	-20.3532	31.8171	31.8171	128.92
-0.011654	-0.00398264	-0.00476811	-0.00225604	-20.3574	31.813	31.813	128.916
-0.0164073	0.0136099	0.00642542	0.00300867	-20.3535	31.8166	31.8166	128.913
-0.000247932	5.17E-05	-0.00432984	0.00614877	-20.3611	31.809	31.809	128.91
-0.000391661	-0.00368096	-0.00529779	0.00299452	-20.3591	31.811	31.811	128.908
-0.00315641	0.00113763	0.00538047	0.00099471	-20.3508	31.8191	31.8191	128.905
0.00587372	0.000342327	0.00733203	0.000425313	-20.3525	31.8173	31.8173	128.903
-0.00722555	-0.00395591	-0.00111162	-0.000674491	-20.3532	31.8164	31.8164	128.901
-0.00385786	-0.0065984	-0.0147214	-0.00163696	-20.3562	31.8134	31.8134	128.898
0.00676292	-0.00115443	0.0132251	9.58E-05	-20.3523	31.8173	31.8173	128.896
-0.00458323	0.00173784	0.00302212	0.000890691	-20.3523	31.8171	31.8171	128.893
0.00603287	0.00744946	-0.00821736	-0.0048071	-20.353	31.8164	31.8164	128.89
0.0121228	0.000926238	0.010058	0.0097009	-20.3574	31.812	31.812	128.889
0.00244392	0.00198149	0.00965322	0.00227133	-20.3547	31.8142	31.8142	128.885
0.00594087	0.00168172	-0.00535431	0.00689131	-20.3545	31.8144	31.8144	128.882
0.000670989	0.00263624	0.0007682	-0.00304035	-20.3547	31.8139	31.8139	128.879
0.00941417	0.00361187	-0.00133975	0.00463476	-20.351	31.8178	31.8178	128.876
0.00239572	-0.00339019	0.00364199	-0.00607087	-20.3523	31.8168	31.8168	128.873
-0.00237879	-0.00553217	-0.00104333	0.00261031	-20.3545	31.8142	31.8142	128.87
0.0129601	0.00157275	-0.00300785	0.00154771	-20.3581	31.8105	31.8105	128.869
0.00237866	-0.00302228	0.000751364	-0.00639829	-20.3579	31.8105	31.8105	128.867

0.00160511	-0.000882223	-0.0100042	-0.00603433	-20.3542	31.8139	31.8139	128.865
0.0101857	0.00714979	-0.0147727	-0.00177021	-20.3581	31.81	31.81	128.863
0.0057129	0.00449744	-0.000931325	-0.00550791	-20.3506	31.8176	31.8176	128.861
0.00580489	-0.00069921	0.00589039	0.0063811	-20.3496	31.8183	31.8183	128.858
-0.0103271	0.00226879	-0.00463597	0.000252065	-20.3474	31.8205	31.8205	128.857
0.00843821	-0.00404972	-0.00135196	0.0138349	-20.3513	31.8168	31.8168	128.853
0.000951253	-0.00273085	-0.0113526	0.0150129	-20.3537	31.8141	31.8141	128.851
-0.00911831	-0.0028989	0.00107315	0.00367541	-20.3591	31.8088	31.8088	128.848
-0.00453822	0.000122332	-0.00488882	-0.006068	-20.3574	31.8105	31.8105	128.847
0.00788874	-0.00220114	0.015206	0.00406951	-20.3542	31.8134	31.8134	128.844
0.00448815	-0.00205236	0.00771826	-0.00489063	-20.3569	31.8107	31.8107	128.842
-0.00139089	-0.00906814	-0.00208614	0.0043613	-20.3525	31.8154	31.8154	128.84
-0.00485888	0.00103558	-0.00945336	-5.43E-05	-20.3545	31.8132	31.8132	128.837
0.00808659	-0.000986347	-0.00370911	-0.00372455	-20.3574	31.81	31.81	128.836
-0.000296721	-8.99E-05	-0.00111208	-0.00115521	-20.3511	31.8163	31.8163	128.833
0.0205672	0.00271046	0.0141693	-0.0106267	-20.3564	31.811	31.811	128.832
-0.00191043	-0.00495191	0.0118271	0.00315609	-20.3537	31.8136	31.8136	128.83
-0.00537131	0.00165074	0.0063004	-0.00310718	-20.353	31.8141	31.8141	128.828
0.016395	0.00247333	-0.00460021	-0.00131799	-20.3598	31.8073	31.8073	128.827
-0.00188883	-0.00565341	0.00163356	0.0026704	-20.3545	31.8127	31.8127	128.825
-0.00468379	0.000937925	-0.00802947	0.0119002	-20.3559	31.8112	31.8112	128.819
-0.0111903	-0.00202457	-0.0139391	-0.00644378	-20.3537	31.8131	31.8131	128.816
0.00685358	0.00553847	-0.00143182	-0.00624194	-20.3537	31.8134	31.8134	128.813
-0.0139696	0.00110233	0.000292584	0.00434702	-20.3516	31.8156	31.8156	128.811
0.00352007	0.000933217	-0.0222557	0.00274295	-20.3525	31.8144	31.8144	128.809
-0.0153388	0.00456163	-0.0111121	-0.000458853	-20.3528	31.8141	31.8141	128.806
-0.0134368	0.00533701	-0.00742126	-0.000580936	-20.3494	31.8175	31.8175	128.805
-0.00323974	0.0018919	-0.0170919	-0.00279932	-20.353	31.8136	31.8136	128.804
0.00781768	-0.000577447	0.0145173	0.00857831	-20.3533	31.8134	31.8134	128.801
0.00259474	-0.000748825	0.00975437	-0.0024481	-20.3545	31.8122	31.8122	128.799
-0.0088624	-0.00458351	0.00484073	-0.00571099	-20.3557	31.8109	31.8109	128.797
-0.0079909	-0.00256623	0.00748155	-0.00156695	-20.3555	31.8109	31.8109	128.794
0.00986397	0.0039088	-0.00247947	-0.00187307	-20.354	31.8126	31.8126	128.792
-0.00114382	0.00111894	0.0119847	0.00417859	-20.3523	31.8141	31.8141	128.793
-0.00482235	-0.00502593	0.0102383	0.00860654	-20.3584	31.808	31.808	128.794
0.00360673	-0.00033484	0.0028859	0.00213498	-20.3555	31.8109	31.8109	128.793
0.00606522	-0.00554323	-0.00391121	0.00176884	-20.3481	31.8183	31.8183	128.792
0.0052654	-0.00305567	0.00978199	0.00648883	-20.3455	31.8209	31.8209	128.791
-0.0020749	0.00256874	0.00107603	-0.00627132	-20.3508	31.8156	31.8156	128.79
0.000672757	0.00562582	-0.0223674	-0.00250944	-20.3591	31.807	31.807	128.788
-0.000308067	-0.00659068	0.0018635	0.00090706	-20.3547	31.8117	31.8117	128.786
0.00721291	0.00646408	0.000267291	-0.00296498	-20.3545	31.8117	31.8117	128.785
0.0145619	-0.00603043	0.00966182	0.00933945	-20.353	31.8131	31.8131	128.785
0.00230893	0.0040326	0.0141822	-0.00315184	-20.3547	31.8114	31.8114	128.784
-0.00404008	-0.00276175	-0.00426702	-0.0100712	-20.3501	31.8158	31.8158	128.782
-0.0104989	-2.06E-05	-0.00666658	0.00330671	-20.3555	31.8104	31.8104	128.781
-0.00015308	0.00215681	0.00376762	-0.00631078	-20.3567	31.8095	31.8095	128.78

0.00375418	0.00291742	0.00224393	-0.00133547	-20.3542	31.8117	31.8117	128.78
-0.00873957	-0.00281845	0.0111008	0.00163383	-20.3545	31.8117	31.8117	128.779
-0.000837947	-0.00443044	-0.00409037	-0.000317215	-20.355	31.8112	31.8112	128.779
-0.00601056	-0.0001192	-0.0181782	-0.00302079	-20.3542	31.8116	31.8116	128.779
0.0117488	-0.0010333	-0.00131637	-0.00603216	-20.3547	31.8112	31.8112	128.779
0.00331212	-0.00468185	0.00827119	-0.0106788	-20.3574	31.8085	31.8085	128.778
0.00553355	-0.00059609	0.00544259	0.00394116	-20.3547	31.8114	31.8114	128.777
-0.00507125	-0.001583	-0.0142136	-0.00753348	-20.354	31.8119	31.8119	128.775
-0.00641157	0.00178479	0.0092155	0.00425277	-20.3545	31.8116	31.8116	128.774
-0.00203118	-0.00192947	0.00777359	-0.00842822	-20.3528	31.8129	31.8129	128.775
-0.0108323	-0.00942668	-0.0076246	-0.00187315	-20.356	31.8099	31.8099	128.775
-0.00546626	0.00992206	0.0057477	0.00130672	-20.3577	31.8085	31.8085	128.774
0.013283	0.00349846	0.00884485	-0.00792221	-20.3523	31.8136	31.8136	128.773
0.00297934	0.00902176	-0.0140048	-0.00553856	-20.3535	31.8126	31.8126	128.773
-0.0109151	0.00268723	0.00905256	0.00157226	-20.3552	31.8107	31.8107	128.773
3.22E-05	0.00736849	0.0128181	0.0071446	-20.3552	31.8107	31.8107	128.773
0.00277942	-0.000812115	-0.00343464	-0.00341618	-20.3552	31.8109	31.8109	128.772
-0.00538845	0.00155545	-0.006799	0.00466424	-20.3511	31.8148	31.8148	128.771
-0.00316024	-0.000692098	0.0122848	-0.00376896	-20.3613	31.8048	31.8048	128.77
-0.00515946	0.0105929	-0.00292425	0.00192906	-20.3545	31.8114	31.8114	128.77
-0.0112872	-0.00537475	-0.00195425	0.00317162	-20.3543	31.8116	31.8116	128.77
-0.00121481	0.000922107	0.00972117	0.00556513	-20.356	31.8099	31.8099	128.77
-0.00527511	-0.0005195	-0.00654093	-0.00514609	-20.3557	31.8102	31.8102	128.769
-0.00749592	0.00152498	0.0124334	-0.00619256	-20.356	31.8099	31.8099	128.769
-0.00434548	0.00684609	0.0051709	0.00391489	-20.3535	31.8124	31.8124	128.769
-0.00540003	0.000673148	0.0104088	0.00138164	-20.3545	31.8114	31.8114	128.769
0.00632556	0.00414021	0.00479738	0.00192789	-20.354	31.8121	31.8121	128.769
-0.00146674	-0.00128913	0.00461074	-0.00695917	-20.3555	31.8104	31.8104	128.769
-0.00358904	-0.00615824	0.00968012	-0.00779268	-20.3543	31.8116	31.8116	128.767
-0.00175625	-0.0104626	0.0091076	0.000730697	-20.3555	31.8106	31.8106	128.766
-0.000198429	-0.00146121	-0.000426765	-0.0051881	-20.3496	31.8165	31.8165	128.766
-0.00113427	-0.0070839	-0.00156834	0.00391811	-20.3545	31.8116	31.8116	128.765
-0.0116918	0.00454308	-0.00621639	-0.000847072	-20.3545	31.8116	31.8116	128.764
-0.0042878	-0.00281005	0.00250057	-0.00102352	-20.3548	31.8114	31.8114	128.764
-0.000727612	-0.000247125	0.0032059	0.00195465	-20.355	31.8111	31.8111	128.764
0.00407289	0.00124803	0.00899073	-0.00659547	-20.3526	31.8136	31.8136	128.764
0.00491973	0.00240987	0.003485	0.00134398	-20.356	31.8101	31.8101	128.763
-0.00596463	-0.0011386	-0.0119061	0.0017159	-20.3543	31.8119	31.8119	128.764
0.00280925	-0.0018852	0.00312308	-0.00333465	-20.3499	31.8162	31.8162	128.767
0.00136102	-0.00135138	-0.00796954	-0.000618968	-20.357	31.8092	31.8092	128.767
0.000679683	0.00097819	-0.00270434	-0.00250285	-20.3543	31.8119	31.8119	128.767
-0.00142697	0.00766626	0.00641262	0.00584223	-20.3543	31.8119	31.8119	128.767
0.0026199	0.00430398	-0.010411	-0.00229566	-20.354	31.8121	31.8121	128.767
-0.00798864	0.00266278	-0.00255286	-0.0150682	-20.3548	31.8116	31.8116	128.767
0.00614567	-0.00320247	0.0132616	0.00306198	-20.3562	31.8099	31.8099	128.767
-0.00688513	-0.00414876	-0.00802548	0.0178105	-20.3543	31.8118	31.8118	128.768
0.00778255	-0.00533927	0.0113195	-0.00646732	-20.354	31.8121	31.8121	128.768

-0.0177525	0.00265404	-0.00968835	0.00430327	-20.3504	31.816	31.816	128.767
-0.0113947	0.00174273	-0.00159819	0.00594135	-20.3543	31.8121	31.8121	128.767
-0.00445756	0.00827496	0.000890862	0.00359356	-20.3545	31.8118	31.8118	128.767
0.000832806	0.00418699	-0.0232512	-0.00686471	-20.3543	31.8121	31.8121	128.767
0.00433133	0.00661555	0.00722102	0.00702556	-20.3548	31.8116	31.8116	128.768
-0.00798607	0.00144285	0.00152372	0.000705148	-20.3557	31.8106	31.8106	128.77
-0.00317532	0.00369273	-0.00369145	0.00708561	-20.3543	31.8121	31.8121	128.773
0.00347379	-0.000678226	0.00404378	0.00259138	-20.3545	31.8118	31.8118	128.776
-0.00524726	-0.00439773	0.0125809	0.00712628	-20.3552	31.8111	31.8111	128.777
-0.00997463	0.00690991	-0.00340252	-0.00509426	-20.3535	31.8128	31.8128	128.778
-0.000415148	-0.00602841	-0.00383098	0.00791898	-20.356	31.8106	31.8106	128.779
-0.00170052	0.00188224	0.00442977	-0.00456553	-20.356	31.8106	31.8106	128.78
0.00661806	-0.00228639	3.76E-05	0.00249923	-20.3545	31.8118	31.8118	128.782
0.00252515	0.00694442	0.000224774	-0.00537477	-20.3579	31.8089	31.8089	128.783
-0.0124611	0.00580732	-0.00302349	0.00612791	-20.3553	31.8113	31.8113	128.785
0.00725179	0.0110284	-0.0111148	-0.00245689	-20.3513	31.8155	31.8155	128.786
-0.0157708	0.00442816	-0.00980091	0.00525828	-20.3557	31.8111	31.8111	128.788
-0.00270781	-0.00185573	0.000681054	0.000878879	-20.3562	31.8106	31.8106	128.789
0.000448865	-0.000549604	-0.0118496	-0.00280943	-20.3535	31.8133	31.8133	128.79
0.00865658	-0.00500071	-0.00662943	0.00661395	-20.3496	31.8172	31.8172	128.79
-0.000379033	0.0050738	0.000527848	0.00262095	-20.355	31.8118	31.8118	128.792
-0.0104041	-0.000287444	-0.0093357	0.00530558	-20.3543	31.8126	31.8126	128.794
0.00636267	-0.000851491	-0.0188604	-0.00385049	-20.354	31.813	31.813	128.796
-0.00481681	0.00541054	-0.00415758	0.00420666	-20.3587	31.8084	31.8084	128.797
0.0126437	-6.71E-05	-0.00717216	0.00222409	-20.3555	31.8113	31.8113	128.799
0.0124677	0.00279184	0.010362	-0.0117356	-20.3543	31.813	31.813	128.8
-0.000367693	0.00335385	0.00776125	-0.00046049	-20.3555	31.8118	31.8118	128.803
-0.000702606	-0.000104405	0.00125493	0.000625355	-20.3523	31.815	31.815	128.805
0.00190535	0.00154097	-0.00015064	0.00442868	-20.3555	31.8118	31.8118	128.807
0.0078006	0.00282038	0.017983	-0.0019083	-20.3548	31.8125	31.8125	128.807
-0.00359114	-0.00228862	-0.00770543	-0.00153198	-20.3548	31.8125	31.8125	128.809
-0.0052412	-0.002597	-0.00480438	-0.00303049	-20.3565	31.8108	31.8108	128.812
-0.0105543	0.00233481	-0.00400544	0.00766387	-20.3553	31.8121	31.8121	128.815
0.000621279	0.00297553	-0.00804382	-0.00947538	-20.3553	31.8123	31.8123	128.816
0.0044614	0.00492088	0.000911805	0.000391548	-20.354	31.8135	31.8135	128.817
0.00648322	-0.00113933	0.00979065	-0.00182226	-20.3555	31.812	31.812	128.819
-0.00755174	0.001337	-0.0114946	0.00650666	-20.3545	31.813	31.813	128.822
0.00300688	-0.00391624	-0.00749572	0.00571377	-20.3555	31.812	31.812	128.824
-0.00607311	0.00183275	-0.0149933	-0.00649076	-20.3572	31.8103	31.8103	128.825
0.0119027	0.00717947	0.0079219	0.00142274	-20.3509	31.8169	31.8169	128.826
-0.0077154	-0.00394702	-0.00983042	0.00179893	-20.356	31.8118	31.8118	128.829
-0.0114106	0.000586701	0.00139782	-0.00541242	-20.3548	31.813	31.813	128.831
0.00860324	-0.0105428	-0.00582257	-0.00190865	-20.3555	31.8125	31.8125	128.832
0.00143171	-0.00172738	0.0103711	-0.00105506	-20.3555	31.8123	31.8123	128.833
-0.00428649	-0.00388398	0.00226147	-0.00070074	-20.3558	31.8123	31.8123	128.835
-0.0143747	-0.00218844	-0.00746203	0.00633868	-20.3543	31.8137	31.8137	128.838
0.00825487	0.00471954	0.00392835	0.0173115	-20.3555	31.8125	31.8125	128.84

0.000431984	-0.00355009	0.001711173	-0.00828316	-20.3548	31.8133	31.8133	128.842
0.0111357	-0.0043294	0.0121917	0.00361232	-20.3558	31.8125	31.8125	128.844
0.0117348	0.000136801	-0.00210772	-0.00191456	-20.3521	31.8162	31.8162	128.847
-0.00200908	-0.00190574	-0.0078761	-0.00467605	-20.3553	31.8133	31.8133	128.85
-0.00645305	-0.00575342	-0.010627	0.00485967	-20.357	31.8111	31.8111	128.851
-0.00572608	0.00141973	-0.00471847	0.00696637	-20.3514	31.8172	31.8172	128.853
0.00360036	-0.00055081	-0.0150913	-0.00540699	-20.358	31.8106	31.8106	128.856
0.0038915	0.00659525	-0.0101649	0.00630007	-20.356	31.8125	31.8125	128.858
0.000722461	0.00136113	0.00521654	0.00134348	-20.3562	31.812	31.812	128.86
0.000156068	0.000564669	-0.00575964	0.00330226	-20.3553	31.8132	31.8132	128.862
0.0129382	0.0101723	-0.00849074	-0.000955422	-20.3565	31.812	31.812	128.865
-0.0041937	0.00201884	-0.00193014	0.00294998	-20.3575	31.811	31.811	128.868
0.0115789	0.00408902	0.0120286	0.012741	-20.3582	31.8103	31.8103	128.87
0.00458047	-0.00592977	-0.0138927	-0.00907201	-20.3545	31.8142	31.8142	128.871
-0.000783217	-0.00101718	0.00698851	0.00197185	-20.3555	31.8132	31.8132	128.874
0.00369899	0.000733819	-0.000878088	-0.000485025	-20.3543	31.8147	31.8147	128.877
-0.00348235	0.000935712	-0.00588361	-0.00347679	-20.3592	31.8098	31.8098	128.88
0.00651122	0.000223183	0.00942492	-0.00197151	-20.3553	31.814	31.814	128.88
0.00283994	-0.00100659	0.00242226	0.00488118	-20.355	31.814	31.814	128.884
-0.00175728	0.00395029	-0.00527453	0.00166379	-20.356	31.813	31.813	128.886
0.00243123	-0.00419479	0.0108112	0.00179093	-20.3558	31.8132	31.8132	128.888
0.00314905	-0.00306955	-0.00335031	-0.00692388	-20.3558	31.8135	31.8135	128.891
0.00516824	0.00255963	-0.00416509	-0.0016887	-20.3565	31.8127	31.8127	128.894
-0.0074754	0.00293344	-0.0136568	-0.0035639	-20.3567	31.8125	31.8125	128.896
-0.0114896	-0.000857612	0.00593221	0.000571028	-20.3628	31.8066	31.8066	128.898
0.000266613	-0.000748472	-0.00109355	0.000436272	-20.3558	31.8135	31.8135	128.902
-0.00132739	-0.00287586	-0.0120594	0.00855083	-20.3553	31.8142	31.8142	128.905
0.00920097	0.00250495	-0.00276861	-0.00613722	-20.3565	31.8132	31.8132	128.908
0.00232206	-0.00100998	-0.00709986	-0.00137049	-20.3577	31.8118	31.8118	128.908
0.005959	0.00133571	-0.000271716	-0.000598231	-20.3541	31.8157	31.8157	128.912
-0.0167432	-0.00401142	-0.00524254	-0.0113097	-20.358	31.8118	31.8118	128.915
0.00046384	-0.0173307	0.014662	0.00798678	-20.3548	31.8149	31.8149	128.918
-0.00529556	0.00358339	-0.00846093	-0.000281659	-20.3497	31.8201	31.8201	128.92
-0.00645316	-0.00266427	-0.0025297	-0.00596776	-20.3565	31.8135	31.8135	128.924
-0.0017195	-0.00152063	0.000594961	0.00352119	-20.3565	31.8135	31.8135	128.927
-0.00406873	-0.00617652	0.00311062	0.00617281	-20.3597	31.8103	31.8103	128.929
-0.0029784	0.00135905	0.00301269	-0.00991867	-20.356	31.814	31.814	128.931
0.00828292	0.00212171	-0.000773552	-0.00271186	-20.3565	31.8135	31.8135	128.935
-0.00541572	0.000546284	0.00959245	0.00544894	-20.3577	31.8125	31.8125	128.939
-0.00446581	0.00684081	0.00697082	0.000301925	-20.3563	31.8137	31.8137	128.94
0.00131502	0.00440257	0.00950568	-0.00495868	-20.3531	31.8171	31.8171	128.942
0.00637653	0.00271879	-0.00479085	-0.0058675	-20.356	31.8139	31.8139	128.945
0.00590693	0.00656455	-0.00537467	-0.005311	-20.3624	31.8078	31.8078	128.949
-0.00280976	0.0053416	0.0124528	0.00458016	-20.3565	31.8139	31.8139	128.951
-0.0143606	0.00413741	-0.00861556	-0.00167805	-20.3577	31.8125	31.8125	128.953
0.00854443	-0.00875667	0.00336728	-0.00129183	-20.3589	31.8115	31.8115	128.957
-0.00450308	0.00122083	-0.000414705	0.00100336	-20.3553	31.8152	31.8152	128.959

-0.00593103	-0.00568538	0.00436686	-0.00158568	-20.3509	31.8196	31.8196	128.962
0.00572903	-0.003587	-0.0078898	-0.00797117	-20.3555	31.8152	31.8152	128.965
-0.00941834	0.00112876	0.00530137	0.00339738	-20.3568	31.8142	31.8142	128.968
-0.00401751	0.00234295	-0.00773704	-0.00313841	-20.3553	31.8154	31.8154	128.97
-0.00637195	0.000199085	-0.0135681	-0.00471615	-20.3577	31.813	31.813	128.974
0.00625668	-0.00188536	-0.00266881	-0.00598993	-20.3582	31.8127	31.8127	128.976
-0.000604971	-0.00185977	0.0141397	0.00486081	-20.3548	31.8159	31.8159	128.979
0.0102055	0.000609825	-0.0101808	0.000236055	-20.3538	31.8174	31.8174	128.983
0.00590853	-0.00436014	-0.0105113	-0.0137445	-20.3563	31.8147	31.8147	128.985
0.00518257	-0.000849576	0.00835433	0.00483849	-20.3536	31.8174	31.8174	128.989
0.00886277	-0.0076589	-0.0081888	0.00625781	-20.357	31.8139	31.8139	128.993
-0.00699553	-0.00590362	0.0060661	-0.00316464	-20.358	31.8132	31.8132	128.995
0.00934627	-0.00324891	-0.016267	-0.00115305	-20.358	31.8132	31.8132	128.997
0.00719882	-0.00240631	0.00135965	0.00160772	-20.357	31.8142	31.8142	129
0.00494172	0.00255258	0.00719486	0.0027351	-20.357	31.8139	31.8139	129.003
-0.00328507	-0.00982215	-0.0060281	0.00462114	-20.3558	31.8154	31.8154	129.006
0.00286928	-0.00615169	-0.0112734	-0.00420823	-20.3568	31.8147	31.8147	129.008
-0.00128221	0.00563837	0.0152706	-0.0158467	-20.356	31.8151	31.8151	129.011
-0.0152299	0.00364149	-0.014694	0.00392833	-20.3585	31.8129	31.8129	129.015
0.00349076	-0.00570977	0.0202988	-0.0109062	-20.3614	31.81	31.81	129.018
0.00643171	0.00270297	0.0178636	-0.00590592	-20.3575	31.8139	31.8139	129.021
-0.00259342	-0.00280364	-0.000676976	-0.00754037	-20.3546	31.8169	31.8169	129.023
-0.0115588	-0.000429542	-0.00356744	0.00465807	-20.3572	31.8144	31.8144	129.025
-0.0136899	-0.00589369	0.0106494	0.00364958	-20.3597	31.812	31.812	129.029
-0.00828291	-0.00285558	0.0120373	0.00732476	-20.3582	31.8134	31.8134	129.032
-0.00565505	-0.000531093	0.0102174	-0.00704154	-20.358	31.8137	31.8137	129.035
0.0036883	0.00473526	-0.00930276	0.0063877	-20.3555	31.8161	31.8161	129.037
-0.00698385	-0.00635852	-0.000773955	-0.003841	-20.3536	31.8181	31.8181	129.041
0.00150509	0.00109667	-0.00109097	0.00160903	-20.3568	31.8149	31.8149	129.044
0.00228459	-0.00579664	-0.00831295	0.00552482	-20.3565	31.8154	31.8154	129.047
0.00189432	0.00632883	-0.00207175	0.00192335	-20.3546	31.8171	31.8171	129.049
0.00586289	-0.00606056	0.00608095	-0.009266	-20.3616	31.8102	31.8102	129.051
-0.00220338	-0.00102614	-0.00017173	0.0029012	-20.358	31.8142	31.8142	129.054
-0.00670965	0.00350767	-0.00556491	0.0100813	-20.3558	31.8161	31.8161	129.058
-0.0189956	0.0024233	0.00620713	-0.00813	-20.356	31.8159	31.8159	129.061
-0.00417609	0.00385654	0.00199488	0.000727094	-20.3568	31.8154	31.8154	129.063
-0.00771663	-0.00399382	-0.0251379	-0.00761208	-20.3609	31.8112	31.8112	129.066
0.0034817	-0.00626943	-0.000346522	0.0104855	-20.3575	31.8144	31.8144	129.068
0.0141359	-0.0120542	-0.010235	0.00850774	-20.3582	31.8139	31.8139	129.072
0.00118824	0.00303623	6.48E-05	0.00902512	-20.3575	31.8146	31.8146	129.075
0.000492304	0.00857369	0.00638804	-0.00320847	-20.3575	31.8146	31.8146	129.078
0.0031063	-0.000306024	0.00794578	-0.007474	-20.3624	31.81	31.81	129.081
0.00958672	0.00342995	-0.0132129	-0.00547122	-20.3565	31.8159	31.8159	129.083
-0.0100621	-0.00671811	-0.00557009	0.00678476	-20.3577	31.8144	31.8144	129.085
9.11E-05	-0.000544602	-0.0100058	-0.00728332	-20.3565	31.8156	31.8156	129.089
0.00539279	0.00286421	-0.00208328	0.000767137	-20.357	31.8151	31.8151	129.092
0.000384498	0.00120995	-0.0127829	-0.00114326	-20.357	31.8154	31.8154	129.095

-0.00844054	-0.000877759	-0.0115533	-0.00286941	-20.3551	31.8173	31.8173	129.098
0.000392067	-0.00189736	0.000729101	0.000205549	-20.358	31.8144	31.8144	129.1
-0.00131172	0.00752978	-0.0116353	-0.00378208	-20.3575	31.8149	31.8149	129.102
0.00063328	0.00551508	0.000314374	-0.00196076	-20.3575	31.8151	31.8151	129.106
-0.002968	-0.000449474	0.00206119	0.00723043	-20.3577	31.8146	31.8146	129.11
0.00487161	0.00372736	-0.00760241	0.00582821	-20.3643	31.808	31.808	129.114
-0.00999419	-0.00449708	0.00516598	-0.000577465	-20.3553	31.8173	31.8173	129.116
-0.00185118	-0.00608193	-0.000208288	0.00331997	-20.3597	31.8129	31.8129	129.119
0.00138004	-0.00488572	-0.00579605	0.00232373	-20.3607	31.8119	31.8119	129.12
0.00622718	0.000707156	0.00266427	-0.00682231	-20.3575	31.8149	31.8149	129.122
-0.00107674	-0.00172981	0.00516307	0.00527839	-20.3575	31.8151	31.8151	129.125
-0.00237736	0.00574434	0.00203232	-0.0064459	-20.3575	31.8151	31.8151	129.127
0.011595	0.00181988	-0.0121878	0.00358658	-20.3568	31.8158	31.8158	129.132
-0.00637005	0.00391834	-0.00159275	-0.00803625	-20.3546	31.818	31.818	129.136
0.00949263	-0.00211034	-0.0103556	-0.00487162	-20.3573	31.8153	31.8153	129.139
0.00547383	0.00057245	-0.00417895	0.00441012	-20.3573	31.8153	31.8153	129.141
0.0011651	-0.00405744	0.00146965	0.0131299	-20.358	31.8146	31.8146	129.142
0.00377508	0.00614482	-0.0227147	-0.00213296	-20.358	31.8149	31.8149	129.145
0.00422235	0.00738827	0.00360058	-0.00799443	-20.358	31.8149	31.8149	129.148
0.00325672	0.00471008	0.00236949	0.0049668	-20.3509	31.8217	31.8217	129.15
0.00445864	0.000220462	-0.00703307	0.00177089	-20.357	31.8156	31.8156	129.153
0.0108578	0.000912527	0.0251962	0.00540758	-20.3573	31.8156	31.8156	129.157
0.00419329	-0.00649295	0.0155032	0.00390824	-20.3575	31.8151	31.8151	129.159
0.00352374	-0.0023565	0.000247356	-0.00194579	-20.3575	31.8156	31.8156	129.162
-0.00271336	0.00422729	0.0137949	-0.00750434	-20.3575	31.8156	31.8156	129.164
-0.00918389	-0.00334854	-0.00542032	-0.00677338	-20.3573	31.8156	31.8156	129.167
0.0043187	-0.00208527	0.00416381	-0.00588504	-20.3578	31.8151	31.8151	129.17
-0.0133075	0.000328528	0.00386561	0.00672683	-20.3578	31.8153	31.8153	129.172
-0.0117295	-0.00485955	-0.0123416	-0.00698986	-20.3575	31.8156	31.8156	129.175
-0.00348126	-0.00473805	-0.00675805	-0.00365552	-20.3551	31.8178	31.8178	129.177
0.00877714	-0.00295222	-0.007433	0.00453978	-20.358	31.8148	31.8148	129.18
-0.00600047	0.000872799	0.0108035	-0.00334932	-20.3578	31.8151	31.8151	129.182
0.0075467	0.00492886	0.00786591	-0.00171375	-20.3578	31.8151	31.8151	129.184
-0.00208988	0.0100066	-0.000708153	-0.00657397	-20.3578	31.8151	31.8151	129.188
0.00204239	0.011642	-0.00136951	-0.00688287	-20.3563	31.8168	31.8168	129.193
0.00437976	0.000289239	-0.00991433	-0.00581191	-20.3595	31.8134	31.8134	129.197
0.00394605	0.00206226	-0.0137836	-0.00343576	-20.3573	31.8156	31.8156	129.2
-0.00729811	-0.00661909	-0.00203637	-0.00102914	-20.3575	31.8153	31.8153	129.202
-0.00662262	0.0067149	-0.00361258	-0.00984189	-20.358	31.8151	31.8151	129.204
-0.000281076	-0.00352038	-0.00830182	0.0099975	-20.359	31.8139	31.8139	129.206
0.00223537	0.00407248	-0.00674695	-0.009094	-20.358	31.8148	31.8148	129.208
-0.00836544	-0.000439358	-0.0120933	-0.00219028	-20.3543	31.8187	31.8187	129.211
0.00453222	0.00180424	0.0103129	0.00444534	-20.3583	31.8148	31.8148	129.213
0.00595441	-0.0112144	0.00562564	-0.00626542	-20.3578	31.8151	31.8151	129.215
-0.00605324	-0.000508185	0.00691917	0.00236226	-20.358	31.8148	31.8148	129.219
0.0145619	0.00699231	0.00918381	0.00818952	-20.3578	31.8153	31.8153	129.223
0.000686081	0.00468663	0.00201852	0.0113907	-20.3595	31.8134	31.8134	129.226

-0.00798177	0.00271987	0.00119864	0.00647933	-20.3568	31.8163	31.8163	129.229
-0.00266943	-0.00688018	-0.0019817	-0.0038473	-20.3575	31.8156	31.8156	129.231
-0.00461125	0.00300051	0.00848826	-0.00432055	-20.3597	31.8131	31.8131	129.234
-0.0151794	0.00222044	-0.0118364	0.00413205	-20.3575	31.8153	31.8153	129.236
0.0078152	-0.00218556	-0.00374163	-0.00591094	-20.3565	31.8163	31.8163	129.238
0.00485442	-0.00108678	0.00713885	-0.00137085	-20.3563	31.8165	31.8165	129.242
0.009476	-0.00286745	0.00841736	-0.000211745	-20.3563	31.8168	31.8168	129.245
-0.00220268	0.00214619	0.00406337	-0.0091771	-20.3585	31.8146	31.8146	129.248
-0.0060198	3.68E-05	-0.00501414	-0.000249268	-20.357	31.816	31.816	129.25
0.00100189	0.00562621	-0.02174	-7.50E-05	-20.36	31.8131	31.8131	129.252
-0.00724372	-0.00321734	-0.00192171	0.00869837	-20.3585	31.8146	31.8146	129.255
-0.0092642	0.00216531	-0.0200742	0.00418556	-20.3553	31.8177	31.8177	129.257
-0.00169557	0.0019049	-0.00284025	-0.0005487	-20.3605	31.8126	31.8126	129.26
-0.00433807	-0.000651953	-0.0084748	-0.00200871	-20.3583	31.8148	31.8148	129.264
-0.00278816	0.00104978	-0.00576249	-0.0145404	-20.3595	31.8136	31.8136	129.268
0.00230244	0.00329491	0.00275039	-0.00517934	-20.358	31.8151	31.8151	129.272
0.00427867	-0.00526081	-0.00936508	0.00410533	-20.3575	31.8155	31.8155	129.274
-0.00674926	0.00072539	-0.00956084	0.00157662	-20.3578	31.8153	31.8153	129.277
-0.00209103	-0.00589043	0.0012149	-0.00409124	-20.3583	31.8148	31.8148	129.281
0.00550468	0.00229027	-0.00189471	-0.00598471	-20.3585	31.8146	31.8146	129.283
0.00776086	-0.00588914	0.0025748	0.00320031	-20.3573	31.8158	31.8158	129.286
-0.00271603	-0.00542189	0.00793142	-0.00592669	-20.3566	31.8165	31.8165	129.288
-0.0119291	-0.00607387	0.00857569	0.0004747	-20.358	31.8151	31.8151	129.29
0.000829545	-0.0056262	-0.00635959	0.000475356	-20.3575	31.8155	31.8155	129.294
-0.0143056	-7.78E-05	-0.00185593	0.00806643	-20.3578	31.8153	31.8153	129.297
0.009536	0.00382597	0.0112372	-0.000983695	-20.3575	31.8155	31.8155	129.3
-0.0147383	0.00673877	-0.00421899	0.00999619	-20.3556	31.8175	31.8175	129.302
-0.000659243	0.000833278	-0.0122875	-0.00202768	-20.358	31.815	31.815	129.305
-0.00445296	0.00367815	0.0137683	0.00791222	-20.361	31.8121	31.8121	129.307
0.00137338	0.00568514	0.00190855	0.00672122	-20.3573	31.8158	31.8158	129.31
-0.015472	0.0021057	0.000415105	-0.00287165	-20.3561	31.8168	31.8168	129.312
0.0108298	0.00394047	-0.0202308	0.0114488	-20.3595	31.8136	31.8136	129.314
-0.00741443	0.00601135	-0.00125384	0.00305886	-20.3566	31.8163	31.8163	129.316
-0.0121189	0.0039277	-0.0033359	-0.000345084	-20.3578	31.8153	31.8153	129.319
-0.00741523	-0.00845688	0.00922599	-0.00465099	-20.3585	31.8143	31.8143	129.322
0.000119941	-0.00443763	-0.00733459	-0.00363685	-20.3605	31.8124	31.8124	129.324
0.0042409	-0.000203727	-0.0131507	0.00346144	-20.3556	31.8172	31.8172	129.326
0.00676745	-0.00892343	-0.000696147	0.00239655	-20.358	31.8148	31.8148	129.326
0.0017551	-0.00106446	0.00513537	-0.000232648	-20.3578	31.815	31.815	129.328
-0.001021	-0.00174345	0.0036931	0.000353457	-20.3627	31.8102	31.8102	129.33
-0.010153	0.00748395	-0.024583	-0.000365637	-20.358	31.8148	31.8148	129.333
0.00233222	0.000101276	-0.0060096	-0.000482556	-20.3622	31.8106	31.8106	129.335
0.00335727	0.00515073	-0.0110155	-0.00195537	-20.3624	31.8102	31.8102	129.338
0.00821786	0.00510613	-0.000329232	-0.00466644	-20.3563	31.8163	31.8163	129.339
-0.00661695	0.00368075	0.0264944	0.0030314	-20.3597	31.8131	31.8131	129.339
-0.00448413	-0.00182379	-0.0124393	-0.00184178	-20.3597	31.8131	31.8131	129.34
0.00544843	-0.00931158	-0.0123044	0.00208203	-20.361	31.8116	31.8116	129.342

0.0113198	0.000883093	-0.0043013	0.00323844	-20.358	31.8145	31.8145	129.345
0.0118691	-0.00507665	-0.00760447	-0.00513424	-20.3578	31.8148	31.8148	129.347
-0.00223972	0.00259524	0.0051242	0.00129081	-20.3563	31.8162	31.8162	129.349
-0.0193097	-0.00085806	-0.00293685	0.000794867	-20.3588	31.8136	31.8136	129.352
0.00247008	0.00691373	-0.00173009	-0.000882384	-20.3578	31.8145	31.8145	129.355
-0.00403592	-0.0040522	-0.00391225	1.58E-06	-20.3558	31.8165	31.8165	129.357
0.00151091	0.00342341	0.00481383	0.00124263	-20.3578	31.8143	31.8143	129.358
-0.00125543	-0.00786034	0.017655	0.00292236	-20.361	31.8111	31.8111	129.359
0.00944813	0.00269291	0.000712729	0.0032283	-20.3617	31.8106	31.8106	129.362
0.000177266	-0.00339991	-0.00524309	-0.0107689	-20.3588	31.8136	31.8136	129.364
0.00240683	0.0014775	-0.0125334	0.00534922	-20.3627	31.8094	31.8094	129.366
-0.00414648	0.00251076	0.00155589	-0.00585016	-20.3593	31.8131	31.8131	129.37
0.000179029	-0.00260376	-0.0125978	0.00545168	-20.358	31.814	31.814	129.373
-0.00196635	0.00510954	0.0132778	-0.00539484	-20.358	31.814	31.814	129.375
-0.000382218	-0.00486618	0.00074122	-0.00210664	-20.3573	31.8148	31.8148	129.376
0.00574508	0.0087548	-0.00644327	0.0030407	-20.359	31.8131	31.8131	129.377
-0.0145486	-0.00180047	0.00219275	-0.00456332	-20.3617	31.8104	31.8104	129.38
0.00283398	0.000943466	-0.00321213	8.56E-05	-20.3563	31.8155	31.8155	129.383
0.0077611	0.00911658	0.00871558	-0.00117864	-20.3566	31.8153	31.8153	129.387
0.00599209	0.0106289	-0.007642	0.0033434	-20.3551	31.8167	31.8167	129.391
-0.00678591	-0.00370986	0.000995753	-0.000369333	-20.3561	31.8157	31.8157	129.393
0.00520046	-0.00771465	-0.0103346	-0.00443473	-20.3656	31.806	31.806	129.394
-0.0177007	-0.00391778	-0.0261468	0.00238712	-20.3561	31.8155	31.8155	129.396
-0.0115164	0.00244437	-0.00838395	0.00738481	-20.3629	31.8087	31.8087	129.398
-0.00669328	0.007446	0.00425705	-0.00274841	-20.3573	31.814	31.814	129.4
0.0122597	-0.00439252	-0.00917074	-0.00197658	-20.3549	31.8167	31.8167	129.403
-0.0118389	-0.00980415	-0.00336686	0.00549061	-20.358	31.8135	31.8135	129.404
0.00636085	0.00491317	0.00612301	-0.015263	-20.3556	31.8157	31.8157	129.406
-0.000144615	0.00543054	-0.00379039	0.00944766	-20.3571	31.8143	31.8143	129.409
0.0118605	-0.00549252	-0.00802588	0.00482339	-20.3568	31.8145	31.8145	129.411
0.000993615	-0.0018123	-0.00270564	-0.00425099	-20.3637	31.8077	31.8077	129.414
0.00607424	0.00863521	0.0137556	-0.000808049	-20.3546	31.8165	31.8165	129.416
0.0141767	-0.0056117	-0.00483877	0.00275396	-20.3558	31.8152	31.8152	129.418
0.00365371	-0.00206461	-0.0131716	0.00157789	-20.3561	31.815	31.815	129.419
0.0116422	0.000438943	0.000102059	0.00789404	-20.3593	31.8118	31.8118	129.421
-0.000935687	0.00294318	-0.00577497	-0.00317954	-20.3554	31.8157	31.8157	129.424
-0.00124875	0.004794	-0.0222728	0.00500901	-20.3617	31.8094	31.8094	129.426
0.00962056	0.00724097	0.00245779	-0.000264913	-20.3571	31.8138	31.8138	129.428
0.0025179	-0.0017278	-0.00708804	-0.00633477	-20.3605	31.8104	31.8104	129.43
-0.00632	0.0032415	0.00398107	-0.0056595	-20.3602	31.8104	31.8104	129.432
-0.00917511	-0.00841149	-0.0103506	0.00289388	-20.3563	31.8143	31.8143	129.436
0.00168386	-0.00369829	0.0234018	0.00249165	-20.3571	31.8135	31.8135	129.437
0.00737809	-0.00239233	-0.00518504	-0.0104064	-20.3571	31.8138	31.8138	129.439
0.00133048	-0.00133809	-0.0166678	0.00952557	-20.3566	31.814	31.814	129.441
-0.00568509	-0.00375117	0.000842295	-0.00194601	-20.3576	31.8128	31.8128	129.444
0.00641873	0.00261325	-0.00260769	0.00394624	-20.3576	31.813	31.813	129.446
-0.00485328	-0.0069456	0.00324262	-0.00230521	-20.361	31.8094	31.8094	129.447

-0.00701079	0.000921503	-0.0040394	0.0014022	-20.3588	31.8116	31.8116	129.452
0.00220655	0.00243827	0.000192233	0.0020281	-20.3573	31.8128	31.8128	129.453
-0.00436235	0.00666482	0.0255914	-0.000131426	-20.3576	31.8125	31.8125	129.454
0.00701414	0.00339559	0.00261646	-0.00171561	-20.3561	31.8138	31.8138	129.456
-0.00601089	0.00445838	0.00442662	-0.0131521	-20.358	31.8121	31.8121	129.458
-0.00292031	-0.000556558	-0.0013118	0.0022692	-20.359	31.8108	31.8108	129.461
0.00258328	0.00486941	-0.0165886	0.00208292	-20.3578	31.8121	31.8121	129.462
0.0108536	0.00279611	0.014883	-0.00466481	-20.3585	31.8113	31.8113	129.465
-0.0117098	-0.00548182	0.0038738	0.00933511	-20.358	31.8113	31.8113	129.467
-0.00109815	0.00619113	-0.00821786	0.00450945	-20.3554	31.8142	31.8142	129.469
-0.00335276	0.00360338	0.00874692	0.00466094	-20.3556	31.8138	31.8138	129.47
-0.0125813	0.00684783	-0.00945187	0.00357978	-20.358	31.8113	31.8113	129.473
-0.00634704	0.00516282	-0.00871288	-0.00349278	-20.3568	31.8125	31.8125	129.476
0.00581575	0.00566895	0.0103479	-0.0032634	-20.3573	31.812	31.812	129.476
-0.0035522	0.00397236	-0.00383683	0.00212809	-20.358	31.8111	31.8111	129.478
0.00548176	0.00725793	0.00522404	0.00232143	-20.3588	31.8106	31.8106	129.481
-0.00399325	0.00165031	-0.008417	-0.00919678	-20.3576	31.8113	31.8113	129.482
0.00924362	-0.00121787	-0.0161805	-0.000389666	-20.3602	31.8089	31.8089	129.484
-0.0098898	0.00167076	-0.00818919	0.00119948	-20.3554	31.8138	31.8138	129.486
0.00522236	0.00189907	0.00997723	-0.00892049	-20.3573	31.8116	31.8116	129.488
0.00423377	0.00243296	0.00277266	-0.00810649	-20.3605	31.8081	31.8081	129.49
0.00138727	-0.0054722	0.00936965	-0.0037154	-20.3559	31.813	31.813	129.492
0.00277737	0.00159484	0.0148912	-0.00044071	-20.3578	31.8108	31.8108	129.493
0.00103065	0.00728077	0.00696041	-0.000275559	-20.3546	31.814	31.814	129.495
0.00530861	0.00182632	0.0130129	0.0116019	-20.3559	31.8128	31.8128	129.497
-0.00280826	0.000641852	0.00905685	0.012211	-20.3559	31.8128	31.8128	129.499
0.00926004	-0.00712627	-0.0113995	0.00275866	-20.3627	31.8057	31.8057	129.5
0.000275946	0.00223192	-0.00337937	0.00713992	-20.3556	31.8128	31.8128	129.503
0.000355897	0.00353222	0.00387945	-0.00238798	-20.36	31.8081	31.8081	129.505
0.00431334	-0.000855786	-0.00388958	0.00140439	-20.3571	31.8108	31.8108	129.506
1.88E-05	0.00290377	-0.0218078	0.00587579	-20.3627	31.8052	31.8052	129.508
0.00255821	0.00151978	0.0131896	0.0100147	-20.3559	31.812	31.812	129.51
-0.00282084	0.00857143	-0.00232751	0.000477992	-20.3576	31.8101	31.8101	129.512
0.0125943	0.00232846	0.00577595	0.00705153	-20.3502	31.8174	31.8174	129.514
0.00489623	-0.00306914	-0.0090973	-0.00301518	-20.35	31.8179	31.8179	129.516
-0.00303071	-0.00711696	0.00328081	0.00197526	-20.3571	31.8108	31.8108	129.519
-0.00671301	-0.00345899	-0.00208592	0.00234657	-20.3561	31.8115	31.8115	129.522
0.00768876	-0.00103179	0.00591823	0.00818689	-20.3566	31.8106	31.8106	129.524
0.00451358	0.000577396	-0.0105143	0.00527061	-20.3561	31.8113	31.8113	129.525
0.00228166	-0.00469096	0.010497	-0.00549597	-20.362	31.8054	31.8054	129.527
0.0156868	0.00473039	-0.0127654	-0.00700194	-20.3568	31.8103	31.8103	129.53
-0.00527789	-0.000736958	-0.0191313	-0.00169719	-20.3576	31.8093	31.8093	129.53
0.0036496	8.99E-06	-0.0018356	0.00155113	-20.3546	31.8123	31.8123	129.533
0.00726314	-0.00132339	0.0006011	-0.000471863	-20.3571	31.8098	31.8098	129.535
-0.00166983	-0.00115892	-0.00119974	-0.00171673	-20.3539	31.813	31.813	129.536
0.00418947	-0.0070522	-0.0145172	-0.0064926	-20.3568	31.8101	31.8101	129.538
0.00697345	0.00297898	-0.00523646	0.00805259	-20.3563	31.8106	31.8106	129.541

0.00287965	0.00441504	-0.0113324	-0.00616591	-20.3529	31.814	31.814	129.542
-0.000981153	0.00389499	-0.0159818	0.0016036	-20.3554	31.8113	31.8113	129.544
0.00044187	-0.00712273	0.00346973	-0.0027667	-20.3576	31.8091	31.8091	129.546
0.014807	0.00478175	0.00621885	0.000997557	-20.3578	31.8088	31.8088	129.547
-0.00726157	-0.0103529	-0.0217605	-0.00507051	-20.3561	31.8103	31.8103	129.549
0.000786345	0.00236947	-0.00804415	-0.0024641	-20.359	31.8076	31.8076	129.552
0.013058	0.000265329	-0.00906234	-0.00433087	-20.3568	31.8093	31.8093	129.554
0.00234934	0.00163049	0.00993883	-0.000414601	-20.3612	31.8049	31.8049	129.555
0.00344515	0.00171421	0.00596706	0.00544009	-20.3561	31.8098	31.8098	129.557
-0.00161168	-0.00481025	-0.00774469	0.00499782	-20.3564	31.8096	31.8096	129.559
0.00170881	-0.00262727	-0.0092857	-0.00499596	-20.3571	31.8086	31.8086	129.56
0.00372155	-0.000462694	-0.000214272	-0.00763181	-20.3622	31.8035	31.8035	129.562
0.00892873	0.00492115	-0.0139349	0.00373893	-20.3515	31.814	31.814	129.563
0.00323778	0.00357875	0.00291261	-0.0039336	-20.3517	31.814	31.814	129.565
-0.00415784	0.00281862	-0.000283379	0.010127	-20.3576	31.8081	31.8081	129.567
0.00692789	0.00460512	-0.0110089	0.00343965	-20.3524	31.8127	31.8127	129.569
0.00549602	-0.0071497	0.00262454	-0.00813669	-20.3549	31.8105	31.8105	129.571
-0.000422195	0.00446956	-0.0150967	0.00667352	-20.3586	31.8066	31.8066	129.572
-0.00451097	-0.00630034	0.0102331	0.00527151	-20.3586	31.8066	31.8066	129.573
0.00550111	-0.00505023	0.00455469	-0.00534398	-20.3583	31.8064	31.8064	129.577
0.00331524	0.00726767	-0.00199792	0.00361732	-20.3559	31.8088	31.8088	129.578
-0.0117034	0.00350264	0.00107667	0.00365281	-20.3559	31.8088	31.8088	129.579
-0.00294235	-0.00550562	-0.0127344	-0.00840499	-20.3576	31.8069	31.8069	129.581
-0.0171205	0.00593531	0.0250646	-0.0062304	-20.3546	31.8098	31.8098	129.583
0.00669868	-0.00641093	-0.00575797	0.0106804	-20.3529	31.811	31.811	129.585
0.00277108	-0.00359369	0.00824144	0.00371926	-20.3568	31.8076	31.8076	129.588
-0.00846536	-0.00764756	-0.00105829	0.00247475	-20.3595	31.8047	31.8047	129.59
-0.00430725	-0.0018267	-0.00688867	0.000947391	-20.3595	31.8047	31.8047	129.591
-0.00472215	0.00155237	0.013652	0.010032	-20.3625	31.8017	31.8017	129.592
0.000660817	-0.00340796	-0.0226957	0.00793502	-20.3581	31.8056	31.8056	129.594
0.0140725	0.00159195	-0.0058288	0.00569945	-20.3568	31.8071	31.8071	129.596
-0.0062433	0.000939144	0.00135421	-0.00563766	-20.3595	31.8042	31.8042	129.598
-0.0180431	0.000681667	-0.00428361	-2.62E-05	-20.3529	31.8108	31.8108	129.6
0.0116706	0.0027015	-0.0082573	2.86E-05	-20.3542	31.8096	31.8096	129.602
0.00254244	0.00301466	0.00277431	0.00101516	-20.3561	31.8076	31.8076	129.604
0.00829684	0.00175652	0.00576615	-0.00185881	-20.3559	31.8076	31.8076	129.606
-0.0116629	-0.000590801	-0.00838587	-0.000334468	-20.3544	31.8088	31.8088	129.607
-0.000928891	-0.00165874	-0.00665871	0.00821204	-20.3556	31.8076	31.8076	129.609
-0.000230443	0.000703054	0.0031565	-0.00240655	-20.3568	31.8064	31.8064	129.61
-0.000138465	-0.00598438	-0.0126395	-0.00297203	-20.3581	31.8049	31.8049	129.613
0.00206669	0.00489794	-0.00894233	-0.00662698	-20.3507	31.8122	31.8122	129.615
0.0015633	-0.00428109	0.0130997	-0.00380754	-20.3595	31.8034	31.8034	129.617
-0.00341579	0.00187793	0.0120147	0.00335293	-20.3556	31.8073	31.8073	129.618
0.00159397	0.00652548	0.0136528	-0.00429582	-20.3532	31.8093	31.8093	129.62
0.000311371	0.00115389	-0.0153695	-0.000338852	-20.3559	31.8069	31.8069	129.622
0.000897188	0.00285409	0.00373039	0.00178248	-20.3551	31.8073	31.8073	129.624
0.000740433	-0.00148388	-0.0215283	0.0074868	-20.3556	31.8066	31.8066	129.625

0.00417847	-0.00374015	0.00735558	-0.00777607	-20.352	31.8103	31.8103	129.627
-0.0063348	-0.00709291	-0.0150428	0.0015508	-20.3539	31.8083	31.8083	129.63
0.00018745	0.0127873	-0.00613372	-0.00120398	-20.3534	31.8086	31.8086	129.631
0.00747441	0.0049803	0.0120963	0.00416832	-20.3559	31.8061	31.8061	129.633
0.00370482	0.00636361	-0.00960734	-0.0070909	-20.3547	31.8073	31.8073	129.636
-0.0117077	-0.00545777	-0.000135006	-0.00738421	-20.3529	31.8088	31.8088	129.638
-0.00301157	-0.0035327	-0.00515912	0.001378	-20.3569	31.8049	31.8049	129.64
-0.000588454	0.000900651	-0.00855652	-0.000133121	-20.3564	31.8054	31.8054	129.641
-0.00744921	-0.00327163	-0.00176397	0.00172924	-20.3598	31.8015	31.8015	129.644
0.00151049	0.00234655	-0.0095302	0.0071028	-20.3554	31.8061	31.8061	129.646
-9.35E-05	-0.00473254	-0.0108717	0.00211352	-20.3559	31.8054	31.8054	129.647
-0.00321381	0.000310901	-0.00350856	0.00638881	-20.3544	31.8066	31.8066	129.649
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0.000371526	0.00418363	0.00599063	0.00276168	-20.3603	31.801	31.801	129.654
0.0137946	0.00364344	0.000386707	-0.00203323	-20.3556	31.8054	31.8054	129.656
0.00379714	-0.00119813	-0.0109439	0.00666364	-20.3586	31.8025	31.8025	129.658
-0.00167817	-0.00350041	0.00142147	-0.00454525	-20.3569	31.8042	31.8042	129.66
-0.0151869	-0.00210756	-0.016472	-0.00397974	-20.3539	31.8068	31.8068	129.662
0.0148972	-0.00137421	0.0110016	0.00595939	-20.3549	31.8054	31.8054	129.663
-0.010716	-0.00735376	-0.0110819	-0.00124657	-20.3537	31.8071	31.8071	129.664
0.00692144	-0.00207543	-0.00830013	0.00460026	-20.3564	31.8039	31.8039	129.667
0.0054048	-0.00171268	-0.00425285	-0.00226586	-20.353	31.8076	31.8076	129.67
0.00483434	-0.00683946	-0.0216307	0.000839391	-20.3595	31.8002	31.8002	129.672
-0.0132753	0.00142282	0.00141096	-0.00126792	-20.3566	31.8034	31.8034	129.674
-0.00151238	-0.00638003	-0.00858457	-0.0089528	-20.3603	31.7998	31.7998	129.677
0.00123335	0.00732773	0.00367303	-0.00463407	-20.3505	31.8093	31.8093	129.678
-0.00498302	-0.00763506	-0.000274201	-0.00201741	-20.3586	31.8012	31.8012	129.681
-0.00540153	0.00175744	0.00842285	0.00779417	-20.3559	31.8039	31.8039	129.682
-0.00596108	5.46E-05	0.0251197	0.00204796	-20.3554	31.8042	31.8042	129.684
0.00888897	-0.000440239	0.00525382	0.00074192	-20.3556	31.8037	31.8037	129.686
0.00324931	0.000390704	0.00491224	-0.00152043	-20.3547	31.8049	31.8049	129.688
0.00394958	0.00855311	0.00400224	0.000240557	-20.3583	31.8007	31.8007	129.689
0.0106024	-0.00161893	0.00111141	-0.00491255	-20.3534	31.8056	31.8056	129.691
-0.000176523	-0.00010054	-0.00368067	0.00532447	-20.3525	31.8066	31.8066	129.693
0.00987139	-0.000618183	-0.0136275	-0.00675707	-20.35	31.8088	31.8088	129.695
-0.0041435	-0.00574106	0.00855557	0.00368316	-20.3542	31.8046	31.8046	129.698
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-0.000251868	0.000827245	-0.00427493	-0.0044219	-20.3532	31.8054	31.8054	129.701
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0.00356831	-0.00194201	-0.014478	-0.00190244	-20.3554	31.8032	31.8032	129.705
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0.00091851	-0.00080009	-0.0109629	0.0115935	-20.3547	31.8037	31.8037	129.714
0.00555144	0.00638794	-0.00916585	0.00790498	-20.3552	31.8029	31.8029	129.716
-0.00155534	-0.00136414	-0.0128461	-0.0075479	-20.3513	31.8066	31.8066	129.717
0.000370861	0.00246857	0.0187479	0.00171546	-20.3539	31.8036	31.8036	129.719

0.000240131	-0.000315834	-0.00665743	0.00296516	-20.3542	31.8039	31.8039	129.722
0.000293168	0.00592775	-0.00908489	0.000155854	-20.3542	31.8036	31.8036	129.724
0.00517415	-0.00436782	-0.00294569	0.00874567	-20.3534	31.8041	31.8041	129.728
-0.00115866	-0.00539981	-0.0062414	0.00383187	-20.3554	31.8019	31.8019	129.73
-0.00294799	0.00117174	-0.00190643	0.00544523	-20.3559	31.8017	31.8017	129.732
-0.00295276	-0.00540672	-0.00678945	-0.00634383	-20.3539	31.8034	31.8034	129.734
0.00110925	0.00245203	-0.0039353	-0.0124331	-20.3561	31.8012	31.8012	129.737
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-0.00374284	0.00156849	-0.0283938	-0.00195782	-20.3576	31.7995	31.7995	129.743
0.0129927	0.000739104	0.0252022	0.00530499	-20.3593	31.7978	31.7978	129.746
0.00354775	-0.00431345	0.0140979	-0.00199392	-20.3542	31.8024	31.8024	129.747
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0.00596731	-0.00222572	0.00565807	0.000550164	-20.3552	31.8012	31.8012	129.752
8.48E-06	0.00367691	0.0201821	0.00337846	-20.3525	31.8041	31.8041	129.754
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0.000500378	-0.00371928	-0.0136491	-0.00177918	-20.3596	31.797	31.797	129.759
0.00173314	0.000834558	-0.00279968	-0.00647821	-20.3618	31.7946	31.7946	129.761
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0.00105265	0.000862075	-0.00871927	-0.00474229	-20.3535	31.8027	31.8027	129.766
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-0.000434531	-0.00213269	0.0155656	0.000462346	-20.3554	31.8002	31.8002	129.783
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0.00369018	0.00320486	-0.00702329	0.00708109	-20.353	31.8024	31.8024	129.793
-0.00423795	0.000684498	-0.0132045	-0.00158435	-20.3535	31.8017	31.8017	129.796
0.00595443	0.00180622	-0.00513145	-0.0084737	-20.3542	31.8009	31.8009	129.8
-0.00182097	0.000395363	0.00134615	-0.00491455	-20.3583	31.7965	31.7965	129.801
0.00653375	0.00809698	-0.00652725	0.00278022	-20.3525	31.8024	31.8024	129.803
0.00532405	-0.00245264	0.000793035	0.00373922	-20.3549	31.7997	31.7997	129.805
0.00514969	0.00215347	-0.00177667	0.00507077	-20.3544	31.8002	31.8002	129.809
-0.0157592	0.000214305	0.013184	0.00186294	-20.352	31.8024	31.8024	129.812
-0.00286282	-0.0068481	-0.00576768	-7.34E-05	-20.3574	31.797	31.797	129.814
0.000865433	-0.00427654	-0.0184986	0.00747096	-20.3527	31.8017	31.8017	129.817
-0.00299896	0.0023982	-0.000985574	0.00775618	-20.3525	31.8019	31.8019	129.819
0.00670162	0.00548977	0.00740277	0.000967818	-20.3586	31.7956	31.7956	129.821
0.00478726	0.0049569	-0.00445166	-0.00386053	-20.3544	31.7997	31.7997	129.824
-0.00431876	-0.00252477	0.00619675	-0.00702755	-20.3537	31.8004	31.8004	129.827
0.00845973	0.00774419	-0.00686688	-0.00424635	-20.3535	31.8004	31.8004	129.83
0.00277301	-0.000439281	-0.014062	-0.00214365	-20.3549	31.799	31.799	129.832
-0.00123355	-0.000578431	-0.00440238	-0.00917225	-20.3544	31.799	31.799	129.835

-0.00448543	0.00519242	0.00389915	0.0037321	-20.3503	31.8034	31.8034	129.838
-0.00297193	-0.00306582	0.0115583	-0.00576203	-20.354	31.7997	31.7997	129.84
0.00593345	-0.00249498	0.0116077	-0.0068374	-20.3583	31.7953	31.7953	129.842
0.0107635	0.00377166	0.0127446	0.00212942	-20.353	31.8007	31.8007	129.845
-0.00746383	0.00372624	-0.00383349	0.00304425	-20.3547	31.799	31.799	129.848
0.00717283	-0.00219956	0.00685656	0.00257798	-20.3542	31.7992	31.7992	129.851
-0.0032184	0.00042703	0.0126048	-0.00217545	-20.3544	31.7987	31.7987	129.854
-0.000205171	0.00191948	0.00423811	0.000545571	-20.354	31.799	31.799	129.857
-0.00591476	-0.00294843	0.0221199	0.00546655	-20.3549	31.798	31.798	129.86
-0.00160408	0.0026095	0.000966739	-0.00333165	-20.3544	31.7987	31.7987	129.864
0.00458471	-0.00217226	0.0016413	0.00679441	-20.3518	31.8012	31.8012	129.867
0.0105048	-0.00512939	-0.0108989	-0.00906712	-20.352	31.8007	31.8007	129.87
-0.00353526	-0.00154436	0.00799494	0.005517	-20.3532	31.7995	31.7995	129.872
0.00317701	-0.00460762	0.0127349	-0.00470422	-20.3532	31.7992	31.7992	129.875
0.00112109	-0.0068462	-0.00265527	-0.00322174	-20.3542	31.7985	31.7985	129.879
-0.00727065	-0.00314047	0.0111683	-0.00124456	-20.3586	31.7938	31.7938	129.882
-0.00219688	0.00119177	-0.0202392	0.000141964	-20.3537	31.7985	31.7985	129.885
0.0126767	-0.00327196	-0.000362305	-0.00676338	-20.3535	31.7987	31.7987	129.887
-0.00999015	-0.000786463	0.000432462	-0.00241163	-20.3532	31.799	31.799	129.891
-0.00563805	0.00424137	-0.0037588	0.00581383	-20.3547	31.7973	31.7973	129.894
0.00330735	-0.000435303	0.00133647	0.00266326	-20.3491	31.8029	31.8029	129.897
-0.00600756	-0.00198056	-0.0247857	0.00213479	-20.3615	31.7907	31.7907	129.9
0.00248579	-0.00846393	0.00424259	0.00170899	-20.3549	31.7973	31.7973	129.902
-0.000667115	-0.00816008	0.0136558	0.0049192	-20.3532	31.7987	31.7987	129.906
-0.00520679	-0.00733099	0.00985943	0.00433357	-20.354	31.798	31.798	129.91
0.0163028	-0.00201989	0.00335099	6.74E-05	-20.3525	31.7994	31.7994	129.914
-0.00416988	-0.00708769	-0.00811587	-0.00331085	-20.3537	31.798	31.798	129.919
0.00761836	0.00140458	-0.0292219	-0.000683718	-20.3532	31.7985	31.7985	129.921
-0.0108615	0.00747164	0.00356682	-0.00555954	-20.3537	31.7977	31.7977	129.923
0.013399	-0.00335772	-0.00728628	0.00680509	-20.3513	31.8002	31.8002	129.927
-0.00557357	-0.00328853	-0.00179727	0.00292282	-20.3542	31.7972	31.7972	129.931
-0.0109029	0.0050813	-0.00524151	0.00417304	-20.352	31.7994	31.7994	129.934
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-0.00406176	-0.0050398	-0.0185974	-0.00992234	-20.3535	31.7977	31.7977	129.941
0.00509001	-0.0023845	-0.00619691	0.00680398	-20.3486	31.8026	31.8026	129.944
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0.0138695	-0.00844666	-0.00831338	-0.00314623	-20.3532	31.798	31.798	129.95
-0.000602091	0.0006446	0.00514901	-0.00436114	-20.3559	31.7953	31.7953	129.954
0.00077621	0.00611851	0.00058643	0.00556842	-20.3537	31.7972	31.7972	129.957
-0.0156075	-0.00286273	-0.00225362	-0.00173462	-20.3545	31.7963	31.7963	129.962
0.00829894	-0.00740474	0.00208707	-0.000577265	-20.3549	31.7958	31.7958	129.966
0.00530141	0.00284334	0.0108072	0.00336928	-20.3581	31.7926	31.7926	129.968
-0.00945205	-0.0088075	0.00722088	0.00834119	-20.354	31.7968	31.7968	129.971
-0.000306397	-0.00405119	0.00117234	-0.00499043	-20.3537	31.7968	31.7968	129.975
-0.00896584	-0.0028819	0.00569427	-0.000144335	-20.353	31.7975	31.7975	129.978
0.0111827	-0.00415972	0.00430384	0.0128233	-20.3581	31.7924	31.7924	129.982
-0.0133131	0.00822177	0.00332256	-0.00565316	-20.3608	31.7897	31.7897	129.985

-0.0207921	-0.00393579	0.0097661	0.001847	-20.3505	31.7997	31.7997	129.989
-0.000965105	-0.00401828	0.0160695	0.00280623	-20.3549	31.7953	31.7953	129.994
-0.00236855	0.00370396	-0.010516	0.0103054	-20.351	31.7992	31.7992	129.997
-0.00420497	0.000309492	0.00312002	-0.00238824	-20.3535	31.7967	31.7967	130
0.00407788	-0.00298234	0.00492663	-0.00406012	-20.3498	31.8004	31.8004	130.003
-0.0108985	-0.00485846	0.0085984	0.00769651	-20.352	31.7982	31.7982	130.006
0.0138427	0.00213529	0.00377715	-0.00158114	-20.3588	31.7914	31.7914	130.009
-0.000991769	0.00238406	-0.00653568	-0.00330321	-20.3557	31.7943	31.7943	130.013
-0.000739337	0.00269294	-0.00573731	-0.00251201	-20.3547	31.7953	31.7953	130.016
-0.00399766	-0.00483796	0.00327974	0.00594454	-20.3501	31.7994	31.7994	130.021
0.00172211	0.0039639	-0.00254004	0.000386663	-20.354	31.7958	31.7958	130.025
-0.00166048	-1.99E-05	-0.000321169	0.000576124	-20.3505	31.7992	31.7992	130.028
-0.00100752	0.00021477	0.00392898	0.00357129	-20.3518	31.7977	31.7977	130.031
0.0108187	0.0063219	0.0218194	0.00552256	-20.3549	31.7945	31.7945	130.034
0.00153272	-0.0104944	-0.00575085	0.00507573	-20.3596	31.7899	31.7899	130.039
0.00216824	0.00593749	0.00976825	0.0107055	-20.3518	31.7977	31.7977	130.044
-0.0136578	-0.00445649	0.0106491	-0.000520066	-20.353	31.7962	31.7962	130.048
-0.00652592	0.00446539	-0.00594884	-0.00947707	-20.3525	31.797	31.797	130.052
-0.00175879	0.0053139	0.00258477	0.00672116	-20.3535	31.7958	31.7958	130.058
0.00157249	0.00151836	0.00643943	-0.00237548	-20.3537	31.7955	31.7955	130.061
-0.0052323	0.00226292	0.00741593	0.00236475	-20.3598	31.7894	31.7894	130.066
-0.00574203	0.00571739	-0.0103012	0.00203853	-20.3542	31.7948	31.7948	130.07
0.00532993	-0.00476729	-0.00167741	0.00554105	-20.3532	31.7958	31.7958	130.073
0.00540641	-0.000936132	0.00644398	0.0129496	-20.3479	31.8011	31.8011	130.076
-0.00787996	-0.00631435	0.00850623	0.00449087	-20.354	31.795	31.795	130.079
-0.00318717	-0.000676478	0.000295494	0.00258	-20.3528	31.7958	31.7958	130.083
-0.00149498	-0.00261187	-0.00846115	-0.00692699	-20.3557	31.7931	31.7931	130.087
-0.0141497	-0.00201698	0.0103062	0.00629462	-20.3496	31.7992	31.7992	130.091
0.00654561	-0.00493264	0.0122514	-0.00450892	-20.3542	31.7945	31.7945	130.095
0.00697035	0.00168655	-0.00303396	-0.00109745	-20.3523	31.7965	31.7965	130.1
-0.000217026	0.012753	0.00386265	-0.00673316	-20.3549	31.7938	31.7938	130.103
-0.00414641	-0.000514144	0.00339428	0.000728154	-20.3554	31.7933	31.7933	130.105
-0.00468908	0.00670416	0.0132046	-0.00233982	-20.3537	31.7948	31.7948	130.109
-0.00629985	0.000362589	-0.0016925	0.00566302	-20.3498	31.7984	31.7984	130.113
0.00140461	0.00476207	0.00958681	0.0104359	-20.3535	31.795	31.795	130.117
0.00194043	0.00490685	-0.00841595	-0.00329286	-20.3515	31.797	31.797	130.121
-0.00696382	-0.00410235	-0.00283937	-0.00351904	-20.3547	31.7936	31.7936	130.125
-0.0028943	0.00203329	0.0240867	0.0108285	-20.3532	31.795	31.795	130.13
-0.00976548	-0.00391418	-0.0112001	0.00784958	-20.3528	31.7955	31.7955	130.134
-0.00301528	-0.00288621	0.000415727	-0.00997815	-20.3459	31.8021	31.8021	130.138
-0.00174402	-0.00568152	-0.0036011	0.00352114	-20.354	31.794	31.794	130.142
0.00467143	0.00101458	-0.0136605	-0.00309615	-20.3515	31.7965	31.7965	130.146
0.00458157	-0.00847672	-0.00415708	-0.00595374	-20.3523	31.7955	31.7955	130.15
0.00354467	-0.00162936	0.00665665	-0.00144463	-20.3479	31.7999	31.7999	130.153
0.0109084	-0.00490306	0.000892966	0.00708008	-20.3545	31.7933	31.7933	130.156
0.00601521	0.00419062	-0.00707408	-0.000452227	-20.3486	31.7992	31.7992	130.159
0.000970382	-0.0017585	-0.016023	-0.000809856	-20.3601	31.7877	31.7877	130.162

0.0079268	-0.00121207	0.00882277	0.00496096	-20.3474	31.8004	31.8004	130.166
0.00404	0.00656263	0.00259208	-0.00353582	-20.3503	31.7977	31.7977	130.171
-0.00474516	-0.000856695	-0.0108078	-4.53E-05	-20.355	31.7928	31.7928	130.174
0.00170587	-0.000873946	0.00416391	0.00253591	-20.354	31.7938	31.7938	130.178
-0.00274857	0.0026031	-0.00583812	0.0127689	-20.3547	31.7931	31.7931	130.183
0.00127384	0.0035182	0.00496221	0.00133711	-20.3496	31.7979	31.7979	130.187
-0.000234799	0.00319444	0.0036819	0.00604614	-20.3554	31.7921	31.7921	130.192
-0.00321729	-0.00545597	0.00850932	0.00158819	-20.3542	31.7933	31.7933	130.196
-0.00296553	-0.00358365	0.00962248	0.00252908	-20.3554	31.7918	31.7918	130.2
0.00231049	-0.000334587	0.00182949	-0.00102687	-20.3508	31.7967	31.7967	130.204
0.0040631	-0.0118665	0.00361056	-0.00247975	-20.353	31.7943	31.7943	130.208
0.00576107	-0.00170844	0.0209748	0.00188786	-20.3528	31.7948	31.7948	130.212
0.00405776	-0.00452916	-0.00811204	-0.0041885	-20.354	31.7935	31.7935	130.217
-0.00871597	-0.00409005	-0.000342215	0.00235395	-20.3523	31.7948	31.7948	130.222
-0.00380746	-0.00535919	0.000819512	-0.000645652	-20.3535	31.7938	31.7938	130.227
0.00606149	-0.00118419	-0.0113681	0.00175832	-20.3515	31.7957	31.7957	130.233
-0.00424815	-0.00693436	-0.0062369	0.00426654	-20.3523	31.795	31.795	130.238
-0.00857589	0.00390667	0.00804179	0.00126845	-20.354	31.7933	31.7933	130.241
-0.00387632	-0.00397083	-0.00387301	0.00177953	-20.3525	31.7945	31.7945	130.245
0.00579866	0.00267598	-0.00266599	0.00615919	-20.3528	31.7943	31.7943	130.25
-0.00481873	-0.00126318	-0.0121835	0.00332907	-20.3552	31.7921	31.7921	130.255
-0.0136506	-0.00585584	-0.00790476	0.00148584	-20.3574	31.7899	31.7899	130.26
-0.000373484	0.00539587	-0.0074101	-0.00261995	-20.355	31.7921	31.7921	130.264
-0.0115819	-0.0104132	0.00593754	0.00017065	-20.3537	31.7933	31.7933	130.268
-0.00255944	-0.00134778	0.00197723	0.00218054	-20.3562	31.7906	31.7906	130.273
-0.00650384	0.0065103	-0.00182528	-0.00487542	-20.3557	31.7911	31.7911	130.276
0.00348951	0.00147015	-0.00914408	-6.66E-05	-20.3513	31.7955	31.7955	130.281
0.00196096	-0.00534444	0.017247	0.00391602	-20.3479	31.7989	31.7989	130.285
-0.00967158	0.000811896	-0.00322201	-0.00414099	-20.3518	31.795	31.795	130.291
0.0113887	-0.00202272	-0.0166831	0.00512569	-20.3518	31.795	31.795	130.297
0.00833041	-0.00444754	0.0165854	0.000830061	-20.353	31.7938	31.7938	130.302
0.00697379	0.00456867	-0.00590818	0.00166853	-20.3564	31.7901	31.7901	130.307
0.0102756	-0.001552	-0.0133829	0.00364687	-20.3547	31.7918	31.7918	130.312
0.00442662	-0.0147054	-0.00250674	-0.000199015	-20.3447	31.8021	31.8021	130.319
-0.00921872	-0.00339817	0.00590084	-0.00111106	-20.3562	31.7903	31.7903	130.325
-0.0044755	-0.00436512	0.0150519	0.000609979	-20.3535	31.793	31.793	130.33
-0.0102579	0.00603074	0.0108151	0.00680808	-20.3542	31.7923	31.7923	130.335
-0.0108726	-0.00353524	-0.025225	-0.00544339	-20.3501	31.7965	31.7965	130.34
-0.00454433	0.00370696	0.00739201	-0.000468042	-20.3554	31.7908	31.7908	130.345
0.00323479	-0.000257537	0.0035339	-0.000802841	-20.3503	31.7962	31.7962	130.352
-0.0125359	0.00418992	0.00273298	0.00825033	-20.3542	31.7921	31.7921	130.356
0.00841679	0.011506	-0.00981587	0.000344093	-20.3525	31.794	31.794	130.362
-0.0140488	-0.00463652	0.00235706	0.000424524	-20.3528	31.7938	31.7938	130.367
-0.00505196	-0.00502981	-0.0244479	-0.00158994	-20.3518	31.7945	31.7945	130.371
0.000567645	0.00036016	0.00850415	0.0083536	-20.3535	31.7928	31.7928	130.375
0.00460939	-0.004924	-0.00820806	0.000147592	-20.3567	31.7896	31.7896	130.382
-0.00239808	-0.00909963	-0.00206412	0.0110242	-20.3513	31.795	31.795	130.389

0.00604573	0.00220348	0.00928557	0.00180451	-20.355	31.7913	31.7913	130.395
0.00422644	-0.00631397	0.0142274	-0.00122768	-20.3537	31.7925	31.7925	130.399
-0.000881163	-0.00457708	0.00750205	0.00554439	-20.354	31.7921	31.7921	130.404
-0.00499333	-0.006655	0.001248	0.00112459	-20.3523	31.794	31.794	130.41
-0.0173453	-0.00458047	0.0205492	-0.00171627	-20.353	31.7933	31.7933	130.415
-0.00114461	0.00321411	-0.00640778	0.0030039	-20.3528	31.7935	31.7935	130.418
0.00193175	-0.0113623	0.00103677	-0.00662573	-20.3491	31.7969	31.7969	130.423
0.0055195	0.00133654	0.00238715	-0.00185353	-20.3564	31.7896	31.7896	130.428
0.00547186	0.00356175	0.0110793	0.00334298	-20.3547	31.7913	31.7913	130.435
-0.00339743	-0.00417931	0.00281207	0.0022402	-20.3557	31.7903	31.7903	130.441
-0.0027491	-0.00100503	-0.000526904	-0.0119275	-20.3474	31.7984	31.7984	130.447
0.00197843	0.00182512	0.00599152	0.00159868	-20.3528	31.7933	31.7933	130.452
0.00640125	0.00295908	-0.00602761	-0.00776115	-20.3525	31.7935	31.7935	130.456
0.00483921	0.00547035	-0.001154	0.000398696	-20.3508	31.795	31.795	130.461
-0.00308182	0.00338201	0.00149346	-0.000307215	-20.3523	31.7935	31.7935	130.466
0.00868769	-0.00148295	-0.00999085	-0.00686335	-20.3535	31.7923	31.7923	130.471
-0.00246701	-0.00142736	0.0117491	-0.00768791	-20.354	31.7918	31.7918	130.476
0.00251796	-0.00669674	0.0107865	0.00260431	-20.354	31.7918	31.7918	130.482
0.00736958	-0.00147352	-0.00549835	-0.00107179	-20.3564	31.7896	31.7896	130.487
-0.000440097	-0.00325377	-0.0229205	-0.00398572	-20.353	31.7928	31.7928	130.494
-0.00776246	0.00184107	0.00115758	0.0103301	-20.3508	31.795	31.795	130.499
-0.0112592	0.0022193	-0.00710322	-0.00405459	-20.3494	31.7964	31.7964	130.505
-0.0013081	0.00368317	-0.00587716	0.000837451	-20.3572	31.7886	31.7886	130.51
0.0022976	0.0032107	0.00184321	0.00390645	-20.3518	31.794	31.794	130.514
0.00395185	-0.00234239	-0.0134454	-0.00434377	-20.3523	31.7935	31.7935	130.519
0.00740126	-0.00109643	0.00682247	-0.00488909	-20.3503	31.7952	31.7952	130.525
-0.00866891	0.0046843	0.00613128	-0.0121399	-20.3547	31.7911	31.7911	130.529
-0.00411593	0.00209651	0.00230448	-0.000937909	-20.3518	31.794	31.794	130.535
-0.00567815	0.00256642	-0.00299177	-0.00686979	-20.3528	31.7925	31.7925	130.545
0.00574111	-0.00403267	0.00698489	0.012175	-20.3525	31.7928	31.7928	130.55
-0.000885946	0.00400416	0.000208828	-0.00222782	-20.3535	31.792	31.792	130.556
-0.00853177	0.00331086	0.00180127	0.00140771	-20.3518	31.7937	31.7937	130.561
-0.0120563	0.00201919	0.00231393	-0.000702337	-20.3525	31.7928	31.7928	130.566
0.00874718	-0.00724998	-0.00662546	-0.00249231	-20.3523	31.793	31.793	130.571
0.00304366	0.00306738	-0.00991128	-0.00309566	-20.3525	31.793	31.793	130.577
-0.00221741	-0.000757205	0.00173573	0.000798895	-20.3559	31.7896	31.7896	130.583
-0.00290666	0.00985263	0.00267893	0.00560216	-20.3542	31.7911	31.7911	130.588
-0.00347823	0.00254401	0.0173616	-0.0101672	-20.3503	31.795	31.795	130.594
0.011194	-0.000499826	0.0114991	-0.00436556	-20.3525	31.7928	31.7928	130.6
-0.0106435	-0.00192978	-0.00175707	-0.00406651	-20.3491	31.7962	31.7962	130.605
-0.0105864	0.00136051	-0.00788971	0.000941249	-20.3528	31.7925	31.7925	130.61
0.00593571	-0.0012775	-0.00186346	-0.00735863	-20.353	31.792	31.792	130.615
-0.0128217	-0.00351135	-0.0228575	-0.00259356	-20.3528	31.7925	31.7925	130.621
-0.0106177	0.0112318	-0.00673048	-0.000147826	-20.3528	31.7925	31.7925	130.627
0.00654273	-0.00441957	-0.00214323	-0.00220646	-20.3484	31.7969	31.7969	130.633
0.0147873	0.00629752	-0.00335947	-0.0029691	-20.3572	31.7881	31.7881	130.639
0.0056739	-0.00819098	-0.018446	-0.00311913	-20.3511	31.7942	31.7942	130.644

0.000614302	-0.000419522	0.0076839	-0.00651144	-20.3525	31.7928	31.7928	130.649
-0.00227078	-0.00316958	0.00202984	0.00751196	-20.354	31.7913	31.7913	130.653
-0.00578362	-0.00107576	0.00449541	-0.000190469	-20.352	31.7932	31.7932	130.66
-0.00688314	0.00293907	0.00387435	-0.00719072	-20.3525	31.7925	31.7925	130.667
0.000577371	-0.00132573	-0.00954452	-0.00769306	-20.3533	31.792	31.792	130.672
0.00276544	-0.00789108	-0.00339206	-0.00341879	-20.352	31.793	31.793	130.678
-0.0134162	0.00302541	-0.0048754	-0.00411953	-20.356	31.7891	31.7891	130.683
-0.00154659	0.00272356	-0.010322	-0.00171997	-20.352	31.793	31.793	130.689
0.00744338	-0.00475506	0.0223939	-0.00110676	-20.3516	31.7935	31.7935	130.695
-0.000242351	0.0033084	0.00786256	0.00669592	-20.3518	31.7935	31.7935	130.7
0.0035571	0.00252197	0.00549442	0.00231954	-20.3528	31.7925	31.7925	130.706
0.00213868	-0.00617051	-0.0125658	0.00683089	-20.353	31.7923	31.7923	130.711
0.00656313	-0.000497143	0.00157441	0.0153895	-20.3486	31.7964	31.7964	130.717
0.00155954	-0.00228399	-0.00783002	-0.00239018	-20.3538	31.7915	31.7915	130.723
0.00853727	0.000646783	-0.0112859	-0.00339529	-20.3533	31.792	31.792	130.729
-0.00863561	0.000954716	-0.001395	0.00210848	-20.352	31.7932	31.7932	130.734
0.00224116	-0.00579518	0.00336891	6.06E-05	-20.3486	31.7964	31.7964	130.742
-0.0104007	-0.00540425	-0.0202093	-0.00053394	-20.3525	31.7925	31.7925	130.747
-0.00755569	0.00432379	0.00283081	-0.00382807	-20.354	31.791	31.791	130.752
0.000755051	0.00995038	-0.000706068	0.00118021	-20.3523	31.7927	31.7927	130.759
0.00231961	-0.00293743	-0.00419765	-0.00217714	-20.3528	31.7923	31.7923	130.765
0.00742366	-0.00492932	-0.00941894	-0.00986032	-20.3564	31.7886	31.7886	130.771
0.000562576	0.0056452	-0.00410647	0.00978715	-20.3538	31.7913	31.7913	130.777
-0.00144528	-0.000867188	-0.0171472	0.0103472	-20.3496	31.7954	31.7954	130.781
-0.00110948	0.00254045	0.00306249	-0.00429247	-20.3523	31.7927	31.7927	130.788
0.00339878	-0.00155925	0.00800658	0.00467574	-20.3525	31.7925	31.7925	130.794
-0.0109007	-0.00279521	-0.0117406	-0.00463267	-20.3533	31.7918	31.7918	130.799
0.00454232	-0.00210905	0.0100229	0.00476995	-20.3474	31.7976	31.7976	130.805
-0.00385215	-0.00549161	0.00582101	-0.00184724	-20.3533	31.792	31.792	130.81
0.00222162	0.000665676	0.0118534	0.00711671	-20.3567	31.7883	31.7883	130.815
-0.000582741	0.000105877	-0.000872713	2.83E-05	-20.3523	31.7927	31.7927	130.821
0.00480743	0.00756407	5.33E-05	-0.0076259	-20.353	31.792	31.792	130.827
-0.0134165	-0.00213541	-0.00236216	0.00338828	-20.3533	31.7918	31.7918	130.833
-0.0115442	-0.000919074	0.010023	-0.0106043	-20.3481	31.7969	31.7969	130.838
0.0122916	0.00494254	-0.00758305	0.00608982	-20.353	31.792	31.792	130.843
0.00923178	0.00045616	0.00470151	0.000608852	-20.3518	31.7932	31.7932	130.849
0.00730203	0.00534782	-0.00278858	0.000499812	-20.3525	31.7925	31.7925	130.854
0.0119426	0.00529473	-0.00422783	-0.00169718	-20.3523	31.7927	31.7927	130.86
-0.000474033	0.00658033	0.00310196	0.00435404	-20.3481	31.7969	31.7969	130.866
0.00445827	-0.00851458	0.00185811	-0.00230892	-20.3528	31.7922	31.7922	130.872
-0.00140402	-0.00804048	-0.00431463	0.00688143	-20.3521	31.793	31.793	130.877
-0.0141549	-0.0048667	-0.0187164	-0.00600884	-20.353	31.792	31.792	130.884
-0.00804215	0.00214996	0.00684869	0.000982346	-20.3547	31.79	31.79	130.89
0.00422557	-0.0012745	0.00425457	-0.00382145	-20.3528	31.7922	31.7922	130.895
-3.89E-06	-0.00112349	-0.00845823	0.000517758	-20.3521	31.793	31.793	130.901
0.0033146	-0.00696394	-0.0252277	-0.00529871	-20.3525	31.7925	31.7925	130.906
-0.00121942	0.000187266	-0.00738456	0.00159892	-20.3511	31.794	31.794	130.912

-0.00813466	-0.00472519	0.0071153	-0.0013661	-20.3533	31.7918	31.7918	130.919
-0.0084416	-0.00139813	-0.00245395	0.00118775	-20.3528	31.7922	31.7922	130.923
-0.0115554	0.00335199	-0.013909	-0.00160144	-20.3543	31.7908	31.7908	130.929
-0.00234452	0.00350658	-0.00095828	0.00164632	-20.3528	31.7922	31.7922	130.934
-0.00614377	0.00442845	-0.0024639	-0.00981943	-20.3523	31.7927	31.7927	130.941
0.00167333	-0.0101952	-0.00987172	0.0097534	-20.353	31.792	31.792	130.947
0.00128707	0.00275197	-0.00582031	0.00582688	-20.353	31.792	31.792	130.955
0.00324325	0.00184019	0.0156837	-0.0044044	-20.3525	31.7925	31.7925	130.96
-0.00781513	0.00652511	0.000969583	-1.63E-05	-20.3523	31.7927	31.7927	130.966
-0.00300512	0.0014298	-0.00756745	-0.00284526	-20.3528	31.7922	31.7922	130.972
0.0101868	0.00708359	-0.0195093	0.00229939	-20.3528	31.7922	31.7922	130.978
0.00816127	0.00488283	-0.00207743	-0.00129424	-20.3523	31.7927	31.7927	130.983
0.00241174	0.0105745	0.00565572	0.00173855	-20.3503	31.7947	31.7947	130.989
-0.00683537	0.000593579	0.0174461	0.0027572	-20.3523	31.7927	31.7927	130.993
-0.000713691	0.00370501	-0.00670759	-0.00159072	-20.3523	31.7927	31.7927	130.999
0.00860939	-0.00153369	0.00141123	-0.00734317	-20.3535	31.7915	31.7915	131.006
0.00709896	-0.00519393	0.00846015	0.00123353	-20.3545	31.7905	31.7905	131.011
-0.00649434	0.00452824	-0.0100279	-0.0106005	-20.354	31.791	31.791	131.016
-0.0011141	0.00159992	0.00683571	-0.00931623	-20.3547	31.7903	31.7903	131.022
-0.0014415	-0.000412837	0.000167887	-0.00527845	-20.3518	31.7932	31.7932	131.026
-0.00375986	0.00559846	0.0051323	-0.00136619	-20.3535	31.7915	31.7915	131.033
0.000472975	-0.0012214	-0.021789	-0.00171202	-20.3533	31.7917	31.7917	131.039
-0.00207358	0.00473691	-0.00509286	-0.00446623	-20.3521	31.7927	31.7927	131.045
0.00509722	-7.24E-05	-0.0145484	0.00414698	-20.3545	31.7903	31.7903	131.05
-0.00235822	-0.00615452	0.0033084	0.00299278	-20.3523	31.7925	31.7925	131.055
-0.01243	-0.00685593	0.0001391	0.00679873	-20.3523	31.7925	31.7925	131.061
-0.00252212	0.0027902	0.0145547	0.00678387	-20.353	31.792	31.792	131.067
-0.00250718	-0.00254619	0.00547256	0.00238118	-20.354	31.791	31.791	131.073
-0.00904102	0.00381158	-0.00792079	0.00444858	-20.3528	31.7922	31.7922	131.08
-0.0088458	-0.00545235	0.00491108	0.00127563	-20.3511	31.7939	31.7939	131.084
0.000293114	-0.00133743	0.00625218	0.000243653	-20.3528	31.7922	31.7922	131.089
0.00322673	0.000735914	-0.00328725	0.00517322	-20.353	31.792	31.792	131.095
-0.00013809	-7.17E-05	-0.00600003	-0.00613831	-20.3523	31.7925	31.7925	131.102
-0.0109899	-0.0046614	-0.0239665	0.00187024	-20.3523	31.7927	31.7927	131.108
0.00469248	-0.00742757	-0.0225118	0.0037497	-20.3528	31.7922	31.7922	131.113
0.00794536	-0.000646581	-0.00416607	0.00482479	-20.3526	31.7925	31.7925	131.117
0.00353809	0.0013198	-0.0106128	0.0038298	-20.3528	31.7922	31.7922	131.122
0.00975415	0.00249581	-0.000757221	-0.00445476	-20.3528	31.7922	31.7922	131.128
-0.0124721	-0.000552822	-0.00275571	0.0117648	-20.3523	31.7925	31.7925	131.134
0.0116545	0.00366608	-0.00352452	0.00411798	-20.3528	31.792	31.792	131.14
0.0116964	0.0111015	0.00404166	0.00908236	-20.3533	31.7917	31.7917	131.148
-0.014806	0.00170711	-0.0217655	0.00305386	-20.3477	31.7973	31.7973	131.153
0.00249838	-0.00465148	-0.0111384	0.0074361	-20.3538	31.7912	31.7912	131.159
0.016308	-0.00313561	-0.0150855	0.0040437	-20.3528	31.7922	31.7922	131.166
-0.00648468	0.000546779	-0.0123481	0.00799697	-20.3528	31.7922	31.7922	131.171
-0.00218159	-0.00847293	0.00251453	0.000673898	-20.3545	31.7905	31.7905	131.176
-0.0102905	0.00350563	-0.0067439	-0.00481226	-20.3538	31.7912	31.7912	131.181

0.00389808	-0.00425691	-0.00799946	0.00271804	-20.353	31.7917	31.7917	131.187
-0.0123647	-0.00189717	-0.0124852	-0.00261766	-20.353	31.792	31.792	131.193
0.011485	-0.00706468	-0.0131403	-0.00784691	-20.3599	31.7851	31.7851	131.199
0.00942902	-0.0012661	-0.00184642	-0.000146446	-20.353	31.792	31.792	131.204
0.00130264	0.00554051	-0.00249642	0.00665341	-20.3528	31.7922	31.7922	131.209
-0.00427061	0.000694134	-0.00762038	0.000967296	-20.3528	31.7922	31.7922	131.213
0.00170085	-0.00281781	0.0106834	8.45E-05	-20.3533	31.7917	31.7917	131.221
-0.00193641	-0.00275517	-0.00642061	0.005694	-20.3521	31.7929	31.7929	131.226
0.00538218	0.0023502	-0.00384785	0.00151862	-20.3528	31.7922	31.7922	131.232
0.00189578	-0.00526161	-0.0192504	-0.0010454	-20.3526	31.7925	31.7925	131.238
0.000317413	-0.00370903	0.00370631	0.000732786	-20.3538	31.791	31.791	131.242
-0.0119172	-0.00750376	0.0127649	0.00949121	-20.3516	31.7934	31.7934	131.249
0.00333679	-0.00988488	-0.00968734	0.000279908	-20.3523	31.7927	31.7927	131.254
0.00284529	-0.000348965	-0.00367972	0.000345849	-20.3543	31.7907	31.7907	131.26
0.0021539	0.00901822	0.0143438	0.00407202	-20.3506	31.7944	31.7944	131.265
0.0105327	-0.00243789	-0.014441	-0.00384159	-20.3567	31.7883	31.7883	131.271
-0.00792114	0.00325707	0.0135127	-0.00314809	-20.3552	31.7898	31.7898	131.276
-0.00504667	-0.00166906	0.00920954	0.00659355	-20.353	31.792	31.792	131.281
0.00258249	0.000917401	-0.00577951	0.00198908	-20.3526	31.7925	31.7925	131.288
0.0116675	-0.00510255	0.00889143	0.00176578	-20.353	31.792	31.792	131.293
0.000356919	-0.00106713	-0.0112199	-0.00207415	-20.353	31.792	31.792	131.298
0.00553294	-0.000670537	-0.00547396	-0.00185267	-20.3511	31.7939	31.7939	131.303
0.00261132	-0.00115227	-0.00513614	-0.0037138	-20.3528	31.7922	31.7922	131.307
0.00342016	-0.00418131	0.00965939	-0.00388671	-20.3535	31.7915	31.7915	131.314
-0.00556578	-0.00099628	-0.000152515	-0.00203858	-20.3511	31.7942	31.7942	131.32
0.00420616	0.00106388	0.00134573	-0.00304509	-20.353	31.7922	31.7922	131.325
-0.000427636	-0.00205864	-0.00619131	-0.0075966	-20.3528	31.7922	31.7922	131.33
0.00053784	-0.00580753	-0.014632	0.00837154	-20.353	31.7922	31.7922	131.335
0.00848982	-0.00623966	-0.0073156	-0.00327993	-20.353	31.7922	31.7922	131.341
-0.00134361	0.00838837	-0.0022873	0.00296782	-20.3528	31.7924	31.7924	131.347
0.00640823	-0.000349524	0.00545644	-0.00377702	-20.3516	31.7937	31.7937	131.355
0.00377095	0.00380444	0.00739018	0.00155964	-20.3516	31.7934	31.7934	131.36
-0.00722636	0.00176952	-0.0033663	-0.00464767	-20.355	31.79	31.79	131.365
0.00169995	0.00232651	-0.00861923	0.00514034	-20.3531	31.792	31.792	131.371
0.000464399	-0.00240058	0.00352332	0.00433936	-20.354	31.7912	31.7912	131.376
0.00283218	0.00244424	0.00583355	-0.0030293	-20.3533	31.792	31.792	131.382
-0.00485397	0.000362653	0.005617	-0.00311989	-20.3531	31.792	31.792	131.387
0.000377675	0.00863088	0.00781776	0.0149973	-20.354	31.7912	31.7912	131.391
0.00664516	-0.0100614	0.00837099	-0.00360133	-20.3528	31.7924	31.7924	131.396
0.00742997	0.00143542	-0.00680983	-0.005429	-20.3528	31.7924	31.7924	131.402
0.0129648	-0.00323143	-0.00720473	-0.0108308	-20.3513	31.7939	31.7939	131.408
0.00173958	0.00181313	-0.00643428	0.000464017	-20.3531	31.792	31.792	131.414
0.000688646	-8.79E-05	0.00630654	-0.00248347	-20.3528	31.7924	31.7924	131.419
0.00501152	0.00188748	-0.0123125	0.00168968	-20.356	31.7893	31.7893	131.424
-0.00211906	0.00239183	-0.000562103	0.00118525	-20.3516	31.7934	31.7934	131.43
0.0071085	0.00592949	0.00167436	0.00633358	-20.3531	31.7922	31.7922	131.435
0.00541413	0.000707952	0.000394229	-0.0068576	-20.3538	31.7915	31.7915	131.44

-0.0113254	-0.00873484	0.00133467	0.00306796	-20.3528	31.7924	31.7924	131.444
0.00529869	-0.00185434	0.0115802	-0.00209365	-20.3528	31.7924	31.7924	131.449
0.00600668	0.00187782	-0.00154019	-0.00645138	-20.3531	31.7922	31.7922	131.454
3.98E-05	-0.000987955	-0.00900474	0.0022407	-20.3526	31.7924	31.7924	131.46
0.0101401	0.00421121	-0.00158994	-0.00550839	-20.3533	31.7919	31.7919	131.466
0.0123577	0.00664003	-0.0058975	-0.0076909	-20.3528	31.7924	31.7924	131.472
0.00332549	0.00105881	-0.00368709	0.00471818	-20.3531	31.7922	31.7922	131.477
-0.00675828	0.0046026	-0.00783401	0.0012864	-20.3531	31.7922	31.7922	131.481
0.00205919	0.00123491	-0.000135672	-0.00243506	-20.3516	31.7937	31.7937	131.486
-0.00510501	-0.00486036	-0.019913	0.0127836	-20.3533	31.7919	31.7919	131.492
0.00363465	-0.00126576	-0.00991948	-0.00415491	-20.3528	31.7924	31.7924	131.497
-0.00387619	-0.00158695	-0.00107269	0.00564347	-20.347	31.7983	31.7983	131.502
0.00154564	0.00233439	-0.00376065	-0.00222654	-20.3562	31.789	31.789	131.507
-0.00448506	0.00168571	-0.0102298	-0.000240962	-20.3545	31.7907	31.7907	131.512
0.00123994	0.00522583	0.0153849	-0.00190731	-20.3538	31.7915	31.7915	131.516
0.000365097	-0.00519608	0.00504403	0.00513482	-20.3531	31.7922	31.7922	131.521
-0.00390389	0.000741064	-0.00212322	-0.00379955	-20.3531	31.7922	31.7922	131.527
0.00388942	0.00445666	-0.00554947	0.00113481	-20.3528	31.7924	31.7924	131.533
0.00682935	-0.00251424	-0.00378739	-0.0037228	-20.3531	31.7922	31.7922	131.54
0.00375538	-0.0045037	-0.00212304	0.00133791	-20.3521	31.7932	31.7932	131.545
0.00594996	-0.00604698	0.00258865	0.00873016	-20.3484	31.7968	31.7968	131.549
-0.0146523	0.00502789	0.00418811	0.0007744	-20.3553	31.79	31.79	131.555
0.0066338	0.00843173	0.00613489	-0.00162645	-20.3528	31.7924	31.7924	131.561
0.0129119	0.00171004	-0.00421513	-0.00217541	-20.3535	31.7917	31.7917	131.566
-0.00342927	-0.00709632	0.00269699	-0.0066655	-20.3528	31.7924	31.7924	131.57
0.0020187	0.00292767	0.012497	0.00772436	-20.3533	31.7919	31.7919	131.575
-0.00973636	-0.00502556	-0.0201437	-0.00476625	-20.3531	31.7924	31.7924	131.579
-0.00338102	0.00348596	0.00228169	-0.00907268	-20.3528	31.7927	31.7927	131.585
0.00780331	0.00206555	0.00774486	0.00227396	-20.3538	31.7917	31.7917	131.59
-0.00098008	-0.00479274	-0.00431579	0.00337653	-20.3531	31.7922	31.7922	131.596
-0.00318797	-0.00351757	0.0041177	0.00176447	-20.355	31.7905	31.7905	131.6
0.0040681	-0.00534057	-0.0107917	-0.00217944	-20.3526	31.7927	31.7927	131.605
-0.000527423	-0.00395036	0.00183989	-0.000502404	-20.3538	31.7914	31.7914	131.609
-0.00160312	0.00222183	0.005577	-0.000424178	-20.3528	31.7924	31.7924	131.613
0.00163402	0.000446936	0.00573227	-0.007602	-20.3535	31.7917	31.7917	131.62
0.00439036	0.00263819	0.00357435	0.00491097	-20.3528	31.7927	31.7927	131.626
-0.0162393	-0.00179522	-0.0133244	-0.00249655	-20.3528	31.7927	31.7927	131.63
0.00378674	0.000326521	-0.00863622	0.00235126	-20.3514	31.7939	31.7939	131.635
-0.00353856	-8.09E-05	-0.00566639	-0.00147138	-20.3531	31.7922	31.7922	131.639
0.0106402	0.000241874	-0.00698033	0.00737336	-20.3531	31.7922	31.7922	131.643
-0.00433428	0.0015566	0.0227225	0.00164293	-20.3531	31.7922	31.7922	131.648
0.00963208	0.00246845	-0.00846994	-0.00692541	-20.3531	31.7922	31.7922	131.654
-0.00639771	0.000298378	0.00865053	-0.00268746	-20.3509	31.7944	31.7944	131.659
0.00335264	0.00192098	0.00852163	-0.000622617	-20.356	31.7895	31.7895	131.663
0.00114727	0.00131904	0.0101713	0.00902584	-20.3533	31.7922	31.7922	131.668
-0.00222732	-0.00121087	-0.00028966	-0.00527493	-20.3535	31.7917	31.7917	131.672
0.00598081	-0.00769218	0.0200338	0.00220469	-20.3533	31.7919	31.7919	131.677

0.00724156	0.00219569	0.000421293	0.0074709	-20.3528	31.7924	31.7924	131.682
0.00235689	-0.0049766	-0.00974456	0.00219024	-20.3533	31.7919	31.7919	131.687
0.00372728	0.00323021	-0.00596076	-0.00197105	-20.3528	31.7927	31.7927	131.692
0.00106574	-0.00279042	0.000764883	0.00277714	-20.3579	31.7875	31.7875	131.696
0.00303695	0.00239782	0.00352794	-0.00162979	-20.3509	31.7944	31.7944	131.701
0.00742079	-0.00404244	0.00187288	0.00758371	-20.3531	31.7922	31.7922	131.707
0.000475679	-0.00265817	0.00645396	0.00488005	-20.3531	31.7922	31.7922	131.712
0.00761092	-0.00669838	0.00227623	-0.00277253	-20.3499	31.7953	31.7953	131.719
0.00436896	0.00511995	0.0154498	-0.00855398	-20.3531	31.7924	31.7924	131.723
-0.00341122	-0.00733399	-0.0115563	0.00136041	-20.3528	31.7927	31.7927	131.727
-0.00357311	0.00185143	-0.00226343	0.000678345	-20.3536	31.7919	31.7919	131.732
-0.0146623	0.00296312	-0.0119998	0.000419739	-20.3553	31.7902	31.7902	131.737
0.00556967	0.00577946	-0.0218213	0.00504979	-20.3528	31.7924	31.7924	131.741
0.00247523	-0.0072311	-0.0117306	-6.81E-05	-20.3531	31.7922	31.7922	131.746
-0.00225842	-0.00511642	-0.00827091	0.00669825	-20.3526	31.7927	31.7927	131.75
-0.0106773	0.00771402	-0.00969912	0.00775151	-20.3536	31.7917	31.7917	131.755
-0.00960618	-0.000484348	-0.00818637	-0.00798538	-20.3536	31.7917	31.7917	131.759
-0.00309801	0.00433625	0.000775246	-0.0017874	-20.3531	31.7922	31.7922	131.764
0.00514672	-0.000146413	-0.0155294	-0.0101418	-20.3496	31.7956	31.7956	131.768
-0.000329711	0.00176551	-0.00375183	-0.00170139	-20.3521	31.7931	31.7931	131.773
0.00431002	-0.00321755	-0.00198751	0.0063162	-20.3504	31.7951	31.7951	131.778
-0.0108692	0.00578526	-0.00241128	0.00245241	-20.354	31.7914	31.7914	131.783
0.00149524	-0.00321216	0.000283	0.00100057	-20.3528	31.7927	31.7927	131.787
-0.00208831	-0.000686698	-0.0105272	-0.00455222	-20.3531	31.7922	31.7922	131.791
-0.00340175	-0.00169178	-0.00915966	0.00134183	-20.3536	31.7914	31.7914	131.796
-0.000459447	0.0013553	-0.00591843	0.00601677	-20.3548	31.7909	31.7909	131.802
-0.0077509	0.000803674	-0.0181638	-0.00126352	-20.3533	31.7922	31.7922	131.807
-0.0150747	-0.0019248	-0.00587166	0.00613081	-20.3548	31.7907	31.7907	131.81
0.00433143	-0.00363581	0.00363188	0.00510254	-20.3528	31.7927	31.7927	131.815
-0.00326677	-0.00575953	-0.01215	0.00367947	-20.3533	31.7922	31.7922	131.819
0.00777893	-0.00354633	-0.0063354	-0.00341513	-20.3553	31.7902	31.7902	131.822
-0.00571392	-0.00643078	-0.00166552	-0.000266924	-20.354	31.7914	31.7914	131.826
-0.00416177	0.0011376	-0.00311552	-0.00409146	-20.3533	31.7922	31.7922	131.832
0.00633836	-0.000565315	-0.00596675	0.00478154	-20.3562	31.7892	31.7892	131.837
0.00617759	-0.00262055	0.0126889	0.00583799	-20.3531	31.7926	31.7926	131.841
-0.0151872	-0.00588225	0.004931	0.00619221	-20.3528	31.7929	31.7929	131.845
0.00788801	0.00262758	-0.00200106	-0.00653747	-20.3531	31.7924	31.7924	131.849
-0.00380066	0.00118514	-0.0145352	-0.00418538	-20.3531	31.7924	31.7924	131.852
-0.0105703	0.0048938	-0.00419488	0.000759427	-20.3509	31.7944	31.7944	131.857
-0.0140729	0.0023407	0.00673821	-0.00241574	-20.3538	31.7917	31.7917	131.862
0.00129297	-0.00326423	-0.00303985	0.00877898	-20.3499	31.7956	31.7956	131.867
-0.00809082	0.00182152	-0.0124231	-0.00211832	-20.3528	31.7926	31.7926	131.871
0.00621705	0.00621764	0.00117927	-0.00410995	-20.358	31.7875	31.7875	131.877
0.0144718	0.00294823	-0.000443379	0.0143002	-20.3545	31.7909	31.7909	131.881
-0.00241302	0.00170068	-0.00562537	-0.00562998	-20.3514	31.7941	31.7941	131.884
0.00207497	5.82E-05	0.00911894	0.00579926	-20.3562	31.7892	31.7892	131.889
0.0133771	-0.0028928	0.00612328	0.00234063	-20.3514	31.7944	31.7944	131.895

-0.00128987	0.0061309	0.00909176	0.00763464	-20.354	31.7917	31.7917	131.899
-0.004967	-0.00954932	-0.00866002	0.00484182	-20.3531	31.7926	31.7926	131.904
-0.00252476	-0.000555844	0.0166818	-0.0063287	-20.3526	31.7931	31.7931	131.907
-0.0103807	-0.00271744	0.0101186	-0.00359667	-20.3553	31.7902	31.7902	131.91
0.00306118	-0.0011515	-0.00997801	0.00318712	-20.3531	31.7924	31.7924	131.914
0.00448829	0.00559931	-0.019049	0.00136387	-20.3531	31.7924	31.7924	131.919
0.00335636	-0.013329	0.00271068	0.0097803	-20.3518	31.7936	31.7936	131.924
-0.00413982	-0.00236249	0.00587458	0.00223138	-20.3518	31.7939	31.7939	131.928
-0.00133123	0.00408047	0.0108587	-0.00262498	-20.3531	31.7924	31.7924	131.933
-0.0044615	0.00353133	0.00386033	-0.00352301	-20.3528	31.7929	31.7929	131.936
3.93E-05	0.000292216	0.00323026	0.00382179	-20.3531	31.7924	31.7924	131.94
-0.0109024	0.00122596	-0.00634496	-0.00369419	-20.3531	31.7924	31.7924	131.944
0.0170713	-0.00429728	-0.00741305	0.0049004	-20.3528	31.7926	31.7926	131.948
0.000595468	-0.00238878	-0.00877024	0.00271353	-20.3545	31.7909	31.7909	131.951
0.00557232	-0.00117089	0.00127659	-0.00239379	-20.3572	31.7887	31.7887	131.956
-0.00131915	-0.00254078	-0.0156984	0.0014345	-20.3533	31.7924	31.7924	131.96
0.00772234	-0.00330892	-0.00164759	-0.00627325	-20.3533	31.7924	31.7924	131.964
-0.00167161	0.00217106	-0.00459773	-0.000734435	-20.3526	31.7931	31.7931	131.968
0.00332341	0.00173745	-0.00576906	0.00162468	-20.3521	31.7936	31.7936	131.972
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-0.00998524	-0.0039018	-0.00321404	0.000836665	-20.3487	31.797	31.797	131.983
0.00633468	-0.00211777	-0.00737576	-0.00949935	-20.3528	31.7929	31.7929	131.988
0.0110488	0.00139481	-0.00486135	-0.000606383	-20.3528	31.7926	31.7926	131.992
0.00807371	0.00648218	-0.0096958	0.00204546	-20.3533	31.7924	31.7924	131.996
0.000229218	0.00633929	0.008763	-0.00499723	-20.3526	31.7931	31.7931	131.999
0.000907855	-0.00263371	0.00980491	-0.00967512	-20.3528	31.7929	31.7929	132.003
-0.00226047	-0.000504548	-0.00879777	0.00599482	-20.3528	31.7929	31.7929	132.007
-0.0100013	-0.000774753	0.00101108	-0.00354566	-20.3511	31.7946	31.7946	132.011
0.0119105	0.00584292	0.0105442	-0.00519857	-20.3528	31.7929	31.7929	132.014
0.0041233	-0.0103462	-0.00690998	0.00373241	-20.3533	31.7924	31.7924	132.019
0.00505286	0.00239271	0.0187824	0.00551386	-20.3526	31.7931	31.7931	132.024
0.00534152	-0.00662623	-0.00525378	-0.00756221	-20.3528	31.7929	31.7929	132.03
0.0050902	0.0037417	-0.00559208	-0.000357844	-20.3497	31.796	31.796	132.033
0.0060073	0.00162615	-0.0280694	-0.00291635	-20.3528	31.7929	31.7929	132.038
-0.00527564	0.00470947	0.00614148	-0.00900431	-20.3531	31.7926	31.7926	132.041
-0.00578509	0.00751853	-0.00332076	0.00457062	-20.3528	31.7929	31.7929	132.043
0.000429925	-0.00263867	0.00945703	0.00462309	-20.3528	31.7929	31.7929	132.046
-0.00854887	-0.00237824	0.00154403	0.00954142	-20.3565	31.7892	31.7892	132.05
0.00190971	-0.00551413	0.000596125	-0.00378211	-20.3531	31.7926	31.7926	132.053
-0.00940529	-0.00791198	0.00425587	0.00227889	-20.3531	31.7926	31.7926	132.058
-0.00381567	0.00392839	-0.00826593	-0.0171377	-20.3577	31.788	31.788	132.063
-0.00666675	-0.00550183	0.008463	0.00365758	-20.3548	31.7909	31.7909	132.067
-0.00059908	-0.00564893	0.00356852	0.0101797	-20.3526	31.7931	31.7931	132.071
0.000877574	-0.00681874	0.0146685	-0.000882258	-20.3558	31.7899	31.7899	132.074
-0.00421371	0.00455936	-0.0113011	0.00397009	-20.3533	31.7921	31.7921	132.077
-0.0127463	0.0010912	0.00499699	-0.000230587	-20.3523	31.7934	31.7934	132.08

-0.000216511	-0.00473495	-0.00690518	0.00443695	-20.3536	31.7921	31.7921	132.083
0.00182899	-0.000778706	0.0014235	-0.00840878	-20.3506	31.7951	31.7951	132.086
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0.0150938	-0.00945651	0.0243119	0.0012363	-20.3536	31.7924	31.7924	132.095
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0.000218721	-0.00523979	0.00481782	-0.00837509	-20.3499	31.7958	31.7958	132.103
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0.00397404	0.00890537	0.00771847	-0.000196377	-20.3538	31.7921	31.7921	132.11
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0.0121521	-7.83E-05	0.00333083	0.0126617	-20.3555	31.7904	31.7904	132.119
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-0.0080423	0.00274828	0.000746557	-0.00505537	-20.3526	31.7931	31.7931	132.129
0.0164543	0.00552865	-0.00961369	-0.00549444	-20.3528	31.7931	31.7931	132.134
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0.000836896	-0.00129772	-0.0139607	-0.00289712	-20.3482	31.7977	31.7977	132.145
-0.00219144	0.0120341	0.0124712	-0.00270345	-20.3528	31.7931	31.7931	132.147
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0.00178922	0.000602698	0.0162418	0.0044855	-20.3545	31.7911	31.7911	132.157
0.0141585	-0.00274834	-0.00768059	0.00628884	-20.3531	31.7926	31.7926	132.16
0.0028619	0.00181527	0.0126599	-0.00110846	-20.3511	31.7948	31.7948	132.164
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0.0139861	0.00137736	0.00444697	0.0101306	-20.3531	31.7926	31.7926	132.173
0.000255833	0.00956821	-0.0133177	0.0048354	-20.3531	31.7926	31.7926	132.176
0.00736665	-0.00927088	-0.00395817	0.00504602	-20.3531	31.7926	31.7926	132.179
0.00545009	-0.00142176	-0.0153222	0.000113532	-20.3528	31.7929	31.7929	132.182
0.00225129	0.00161732	0.00634954	0.00136925	-20.3531	31.7926	31.7926	132.185
0.00272349	0.00397469	0.00356261	0.00105749	-20.3528	31.7929	31.7929	132.188
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0.0109415	0.00616583	-0.00419435	-0.0102077	-20.3541	31.7919	31.7919	132.194
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-0.00781502	0.00173329	-0.0200939	0.000391655	-20.3528	31.7931	31.7931	132.22
0.00423414	0.002172	0.00742826	0.00917744	-20.3528	31.7929	31.7929	132.223
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-0.00486118	0.00835719	0.00626983	-0.0075917	-20.3524	31.7933	31.7933	132.232
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0.00994044	0.00237691	4.72E-05	0.00932315	-20.3526	31.7931	31.7931	132.243
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0.0142196	0.0029268	-0.00277826	0.00562442	-20.3516	31.7941	31.7941	132.251
0.00362417	0.00603551	-0.00694771	0.00490879	-20.3536	31.7921	31.7921	132.254
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0.0118794	0.00562312	0.00953973	0.00111484	-20.3528	31.7931	31.7931	132.264
0.008895	-0.00744599	-0.00248111	-0.00245941	-20.3531	31.7928	31.7928	132.269
0.00111385	-0.00523895	-0.0119191	0.00799108	-20.355	31.7909	31.7909	132.272
0.00365117	0.00460762	0.00538426	0.00160135	-20.3543	31.7914	31.7914	132.274
0.00295147	0.00571647	0.0120499	-0.00372296	-20.3528	31.7931	31.7931	132.277
0.0139851	-0.00566888	0.00486539	-0.00434444	-20.3531	31.7928	31.7928	132.28
0.0066999	-0.000670162	0.00165887	0.0021099	-20.3546	31.7914	31.7914	132.282
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0.00266384	-0.0101628	0.0120529	-0.0055899	-20.3533	31.7926	31.7926	132.3
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0.000361541	0.000697793	-0.00720648	0.00455714	-20.3519	31.7941	31.7941	132.31
0.00183456	-0.00366648	0.00863067	0.00683285	-20.3528	31.7931	31.7931	132.313
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0.00225461	-0.00150822	0.00182287	0.00142501	-20.3533	31.7926	31.7926	132.318
0.00610106	0.00489413	-0.00875035	0.00651759	-20.3538	31.7921	31.7921	132.321
0.00698575	-0.0153396	0.000511913	-0.00119665	-20.3533	31.7926	31.7926	132.324
0.000725289	-0.00181974	0.0212022	0.0028555	-20.3531	31.7928	31.7928	132.326
0.00113619	-0.00393541	0.00172666	-0.000702742	-20.3524	31.7936	31.7936	132.329
-0.0138132	0.00868585	-0.00688325	-0.00226631	-20.3555	31.7904	31.7904	132.331
0.0103843	0.000430401	0.00440296	0.00647975	-20.3541	31.7919	31.7919	132.333
0.00404746	0.00509156	-0.00773943	0.0024298	-20.3538	31.7919	31.7919	132.336
0.00517457	-0.00347797	-0.00829947	-0.00124055	-20.3526	31.7933	31.7933	132.338
-0.000110742	-0.00295689	-0.00122019	-0.00596606	-20.3553	31.7906	31.7906	132.341
0.00535873	-0.0182243	0.00292371	-0.00752477	-20.3526	31.7933	31.7933	132.342
0.00240327	0.0037973	0.00362584	-0.00153675	-20.3511	31.7948	31.7948	132.344
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0.00645557	-0.000644283	0.00462291	-0.00335495	-20.3497	31.7962	31.7962	132.349
0.00478324	-0.0051549	0.00888586	-9.87E-05	-20.3531	31.7928	31.7928	132.351
0.00543508	-0.00711586	0.000312892	-0.00178571	-20.3519	31.7938	31.7938	132.354
0.00831735	0.00253676	0.00196972	0.00502352	-20.3528	31.7931	31.7931	132.356
-0.0149911	0.00430442	-0.000359911	0.00139251	-20.3533	31.7926	31.7926	132.36
0.000614619	-0.000562978	0.001696	0.00182364	-20.3536	31.7923	31.7923	132.364
-0.00180698	0.00416869	-0.0214382	0.00819701	-20.3546	31.7911	31.7911	132.366

-0.0073896	-0.00557759	0.00489177	0.0051199	-20.3526	31.7933	31.7933	132.37
0.00716614	0.00630426	-0.0143098	-0.00172138	-20.3533	31.7926	31.7926	132.372
-0.00775421	0.0034559	0.00186235	0.00433122	-20.3519	31.794	31.794	132.374
0.000987884	0.00264792	0.0100688	-0.00238129	-20.3528	31.7931	31.7931	132.376
0.00731385	-0.00233886	-0.0212825	-0.00190814	-20.3526	31.7933	31.7933	132.379
0.010969	0.00164222	0.0019039	0.00241137	-20.3528	31.7931	31.7931	132.381
0.00279963	-0.000493861	0.00820226	0.00227382	-20.3528	31.7931	31.7931	132.383
-0.0113029	-0.00356936	-0.000828462	0.00310225	-20.3536	31.7923	31.7923	132.385
-0.00667598	0.00346605	-0.00138883	0.0015043	-20.3528	31.7928	31.7928	132.388
0.00454809	-0.00559854	0.00323854	-0.0117283	-20.3526	31.7931	31.7931	132.389
-6.69E-05	0.00643311	-0.00930135	0.00125001	-20.3524	31.7933	31.7933	132.392
-0.00304564	0.00240069	-0.00159889	0.0109362	-20.3533	31.7923	31.7923	132.393
-0.00618215	0.00652385	0.0146246	0.000784319	-20.3511	31.7945	31.7945	132.396
0.00455508	-0.00285689	-0.00861546	0.00963433	-20.3533	31.7928	31.7928	132.398
0.00385491	0.00960845	-0.00999532	-0.00231786	-20.3511	31.795	31.795	132.4
-0.00537691	-0.00492453	-0.0051742	-0.00347252	-20.3536	31.7923	31.7923	132.402
0.00941357	-0.000526291	0.00616791	-0.00673163	-20.3568	31.7892	31.7892	132.403
0.00303502	0.000906448	0.0123184	-0.000343764	-20.3553	31.7906	31.7906	132.405
-0.00450193	-0.00346811	0.0125319	-0.00555905	-20.3531	31.7928	31.7928	132.409
0.00440261	0.00619408	0.00413461	0.0071983	-20.3521	31.7938	31.7938	132.412
0.00536619	0.00266081	-0.005819	0.000759205	-20.3538	31.7921	31.7921	132.415
0.00622574	-0.00255339	-0.00862416	-0.00362503	-20.3516	31.7945	31.7945	132.416
-0.0116141	-0.0120376	0.000804248	0.00660166	-20.3529	31.7931	31.7931	132.417
0.00257159	-0.000464432	0.00418377	0.00269083	-20.3533	31.7926	31.7926	132.419
0.00883043	0.00267556	-0.00359515	0.00253755	-20.3551	31.7909	31.7909	132.421
-0.00258347	0.00069368	0.00553962	-0.00723505	-20.3531	31.7928	31.7928	132.424
-0.00142951	0.00188058	0.00133159	-0.00546967	-20.3529	31.7931	31.7931	132.426
-0.00762253	-0.00767435	-0.00729015	0.00892235	-20.3572	31.7887	31.7887	132.428
-0.00752181	-0.00247329	0.00720446	0.0053499	-20.3507	31.7953	31.7953	132.43
0.00478603	0.00785789	-0.0156225	0.00574807	-20.3519	31.794	31.794	132.431
0.0111634	0.00942931	0.0031655	-0.000420066	-20.3553	31.7906	31.7906	132.434
0.00583386	-0.00715101	-0.00178838	0.0131368	-20.3502	31.796	31.796	132.435
-0.0126994	0.000169741	0.0177822	0.00410527	-20.3521	31.794	31.794	132.437
-0.00157764	0.00517324	-0.00148835	0.00814681	-20.3536	31.7923	31.7923	132.44
-0.00341517	0.000803472	0.015165	-0.00673392	-20.3553	31.7906	31.7906	132.441
-0.00271726	-0.00124197	-0.00398993	-0.00548933	-20.3521	31.7938	31.7938	132.444
0.0018458	0.000256036	-0.0115849	0.00229358	-20.3531	31.7928	31.7928	132.445
0.00108073	0.00336342	-0.00293048	-0.0013555	-20.3543	31.7918	31.7918	132.447
0.00153863	0.00209238	0.00786413	0.0020871	-20.3533	31.7926	31.7926	132.449
0.00746725	-0.00283385	0.00834131	0.00150911	-20.3543	31.7916	31.7916	132.45
-0.00194993	-0.0118243	-0.00788511	-0.00144804	-20.3529	31.7933	31.7933	132.452
-0.0081152	-0.00646848	0.0112006	-0.000511687	-20.3499	31.796	31.796	132.453
0.00927807	-5.67E-05	-0.00867456	0.00175993	-20.3526	31.7933	31.7933	132.457
0.00571656	-0.00367989	0.00798844	0.000947393	-20.3548	31.7911	31.7911	132.46
0.0112919	0.00232008	-0.00312278	0.00747386	-20.3538	31.7921	31.7921	132.462
0.0100592	0.00403706	0.00744548	0.00511501	-20.3529	31.7931	31.7931	132.464
-0.00540132	-0.00179437	-0.0101916	0.00889175	-20.3551	31.7909	31.7909	132.465

0.0136944	-0.00513916	0.00285509	0.010992	-20.3516	31.7943	31.7943	132.467
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-0.00161013	-0.00452818	-0.00264122	0.000247257	-20.3529	31.7931	31.7931	132.471
0.0114704	0.0102418	0.00533507	-0.0025997	-20.3529	31.7933	31.7933	132.473
-0.00263635	0.00960137	0.0054451	0.000911014	-20.3533	31.7928	31.7928	132.475
0.000207697	-0.00290872	0.00653159	0.00649459	-20.3529	31.7933	31.7933	132.477
0.0059664	0.000807686	0.00756758	-0.00320367	-20.3526	31.7935	31.7935	132.478
-0.0038922	0.00126341	-0.0107203	0.00430656	-20.3524	31.7935	31.7935	132.48
-0.00348504	0.0162129	-0.00541311	0.00265513	-20.3529	31.7931	31.7931	132.481
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-0.0105303	0.0074209	0.000441928	-0.0058961	-20.3531	31.7928	31.7928	132.484
0.00810994	0.000414702	-0.00843218	-0.00231142	-20.3499	31.7962	31.7962	132.485
0.0102032	0.00888754	-0.013223	-0.00147606	-20.3529	31.7933	31.7933	132.487
-0.00150815	0.00261113	0.000892044	-0.00325148	-20.3524	31.7938	31.7938	132.488
0.0160333	0.00742485	-0.00841276	-0.00428938	-20.3531	31.793	31.793	132.49
0.00393662	-0.0025447	-0.0179483	-0.00205922	-20.3521	31.794	31.794	132.492
0.00562987	0.00780771	-0.00736645	0.000534627	-20.3543	31.7918	31.7918	132.494
0.00202853	-0.00185276	-0.00406562	0.000243278	-20.3529	31.793	31.793	132.495
-0.0044288	0.00442465	-0.0106933	-0.000889334	-20.3529	31.7933	31.7933	132.496
0.000553232	-0.00471294	0.0105562	-0.0037427	-20.358	31.7882	31.7882	132.498
0.00388072	0.00770542	0.00173647	0.00154342	-20.3524	31.7935	31.7935	132.5
0.00479094	-0.00129313	0.0031012	0.00160531	-20.3526	31.7933	31.7933	132.501
-0.00131246	0.00428845	0.000716884	-0.000976842	-20.3531	31.793	31.793	132.502
0.0105865	0.000927085	-0.0147986	-0.00653583	-20.3533	31.7926	31.7926	132.503
0.00395151	0.00453034	-0.000948631	0.00422697	-20.3529	31.7933	31.7933	132.506
-0.00255297	0.00447082	0.000572587	-0.00363734	-20.3526	31.7935	31.7935	132.507
0.00115446	0.000700057	-0.00140954	0.00320857	-20.3541	31.7918	31.7918	132.508
0.00186333	0.00257503	-0.00491064	-0.00216551	-20.3531	31.7928	31.7928	132.509
-0.00837255	-0.000830144	-0.0108582	-0.00994677	-20.3529	31.793	31.793	132.51
0.00558282	-0.000832043	0.00198771	-0.00683847	-20.3541	31.7918	31.7918	132.511
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0.00395689	0.000982889	0.0123358	0.00168044	-20.3526	31.7933	31.7933	132.515
-0.00337963	0.00219283	-0.00312692	-0.00436148	-20.3521	31.794	31.794	132.517
0.000191942	0.00380125	-0.0126146	-0.00157427	-20.3526	31.7935	31.7935	132.517
0.00923311	-0.00358631	-0.00341859	-0.00320021	-20.3529	31.7933	31.7933	132.519
0.00232433	-0.000182148	-0.00312211	-0.00694435	-20.3531	31.7928	31.7928	132.521
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-0.002354	0.00545863	-0.00628671	0.000290887	-20.3514	31.7945	31.7945	132.525
-0.00600119	0.00174282	0.00146004	0.00148197	-20.3521	31.794	31.794	132.526
0.0049784	-0.00367645	0.00758646	-0.00588694	-20.3529	31.7933	31.7933	132.526
0.000634993	-0.000934966	0.00474093	-0.00464803	-20.3526	31.7933	31.7933	132.527
0.00180024	0.00835369	-0.0138156	-0.00537256	-20.349	31.7969	31.7969	132.527
0.0142349	0.00246403	0.00907004	-0.00295206	-20.3455	31.8006	31.8006	132.529
-0.00994451	-0.00932984	-0.0170079	0.00378191	-20.3524	31.7935	31.7935	132.53
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-0.000158989	0.00278311	-0.0150674	0.00351925	-20.3531	31.793	31.793	132.533
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0.00785194	-0.00188189	0.00762875	-0.00233789	-20.3509	31.7952	31.7952	132.534
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0.000461643	-0.00215386	-0.00308455	-0.00222812	-20.3531	31.793	31.793	132.536
0.0134557	-0.00254041	0.00748128	0.00301473	-20.3512	31.7947	31.7947	132.536
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0.00222339	0.000643802	0.00471518	-0.00960623	-20.3529	31.793	31.793	132.541
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0.00655711	0.00526812	-0.00736665	-0.000718038	-20.3492	31.7969	31.7969	132.545
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0.00480915	0.00224833	0.00989837	-0.00573608	-20.3529	31.7933	31.7933	132.548
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-0.00985882	-0.00600189	-0.00270017	-0.00106257	-20.3553	31.7908	31.7908	132.55
-0.00055635	-0.0106222	-0.0130547	-0.00186688	-20.3534	31.7928	31.7928	132.551
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-0.0040105	0.00190452	-0.00669397	0.00402591	-20.3568	31.7894	31.7894	132.554
0.00347536	-0.00289228	-0.0178982	0.000410396	-20.3526	31.7935	31.7935	132.555
0.00680331	0.00120775	0.0022412	-0.00103445	-20.3526	31.7935	31.7935	132.556
0.00876395	0.00144139	0.00581567	-0.0037509	-20.3548	31.7913	31.7913	132.556
-0.00524497	-0.00095848	-0.0124856	-0.0032793	-20.3499	31.796	31.796	132.557
0.00208004	0.0102497	-0.00812422	0.00354862	-20.3531	31.7928	31.7928	132.558
-0.00283062	0.00243173	-0.00444817	0.00282787	-20.3524	31.7938	31.7938	132.559
0.00230256	-0.00147454	-0.0061602	-0.00685838	-20.3536	31.7923	31.7923	132.56
0.0049085	0.00274286	0.00313685	-0.00617961	-20.3548	31.7913	31.7913	132.562
0.00821408	0.00142533	-0.0146632	0.00233979	-20.3529	31.7933	31.7933	132.562
-0.0143717	3.09E-06	-0.00282762	0.0078257	-20.3524	31.7938	31.7938	132.564
0.00030209	0.00410668	-0.0160537	-0.0047808	-20.3524	31.7938	31.7938	132.566
0.000621047	-0.00508887	0.00201628	0.00177581	-20.3541	31.7921	31.7921	132.567
0.00335384	-0.000426029	-0.00400038	0.00317744	-20.3529	31.793	31.793	132.567
0.00653238	-0.00492646	-0.00210459	-0.00810055	-20.3487	31.7974	31.7974	132.567
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-0.00323343	-0.00449053	-0.00113766	-0.00401944	-20.3524	31.7938	31.7938	132.569
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0.0130539	0.00747723	-0.0134878	0.00556061	-20.3565	31.7896	31.7896	132.569
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0.000783513	0.00242099	0.000422849	0.00147674	-20.3507	31.7955	31.7955	132.571
-0.0080379	0.00405443	0.01046	-0.00698409	-20.3475	31.7986	31.7986	132.572
0.0052628	-0.000214837	-0.00219694	0.00117404	-20.3529	31.793	31.793	132.573
0.00565935	0.00399006	0.00945248	-0.00355131	-20.3502	31.796	31.796	132.574
0.00101158	-0.00141032	-0.00346868	-0.00424429	-20.3531	31.7928	31.7928	132.574
0.0121121	3.04E-06	0.000894705	0.000966735	-20.3526	31.7935	31.7935	132.575
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0.0091011	0.0112527	-0.00112424	-0.0023892	-20.3521	31.794	31.794	132.576
-0.0047378	-0.000903054	-0.0105375	0.00353122	-20.3531	31.7928	31.7928	132.578
0.00698145	0.0177043	0.0028082	0.00846968	-20.357	31.7891	31.7891	132.578

-0.00632468	0.00591854	0.0126097	0.0137804	-20.3553	31.7908	31.7908	132.579
0.00732847	-0.0121177	0.00558023	0.00569862	-20.3556	31.7906	31.7906	132.58
-0.00709659	0.0010017	-0.00568417	-0.00369281	-20.3536	31.7925	31.7925	132.581
-0.00454218	0.00271914	-0.0126888	-0.0105414	-20.3524	31.794	31.794	132.582
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0.00272905	-0.00139299	-0.0101941	-0.00201372	-20.3538	31.7923	31.7923	132.585
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-0.00253176	0.00128755	-0.00761479	-0.00625336	-20.3524	31.7935	31.7935	132.586
-0.00788665	-0.00154506	-0.00429743	-0.0100581	-20.3509	31.7955	31.7955	132.587
0.0014513	0.00368573	-0.00130605	0.00355361	-20.3531	31.793	31.793	132.587
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-0.000513534	0.000158983	0.00581055	0.0050497	-20.3531	31.793	31.793	132.589
-0.00345629	0.00254572	-0.009333	0.00220256	-20.3521	31.794	31.794	132.591
0.006376	-0.00733225	-0.00550076	0.00137623	-20.3524	31.794	31.794	132.592
-0.00138581	0.00265669	0.00651286	0.00219732	-20.3536	31.7925	31.7925	132.592
-0.00910362	-0.00462419	-0.00423187	0.000159636	-20.3529	31.7933	31.7933	132.592
-0.0102508	-0.0036371	0.024493	0.00569095	-20.3524	31.7938	31.7938	132.592
-0.00544758	-0.00101503	0.0113476	0.00705623	-20.3546	31.7916	31.7916	132.593
-0.0018473	-0.00212507	0.00270304	0.00334963	-20.3509	31.7952	31.7952	132.594
0.0078343	0.00150243	0.00949594	0.00495586	-20.3529	31.7933	31.7933	132.594
-0.00682823	0.00149824	-0.00749856	0.00881317	-20.3531	31.793	31.793	132.595
0.00757134	0.00222302	0.000266075	-0.00267279	-20.3519	31.7945	31.7945	132.596
0.00432922	-0.00521533	0.00474914	-0.00276654	-20.3514	31.795	31.795	132.595
0.00372593	-0.00241278	-0.00189289	-0.0071205	-20.3514	31.795	31.795	132.595
-0.00386133	0.00275312	-0.0108859	0.0105972	-20.3534	31.793	31.793	132.595
-0.0142445	0.00240925	-0.0112691	0.00126883	-20.3573	31.7891	31.7891	132.594
-0.00714944	-2.33E-05	0.00488294	-0.00329803	-20.3519	31.7942	31.7942	132.594
-0.00380536	0.00161008	0.0107376	0.00544472	-20.349	31.7972	31.7972	132.596
-0.00288536	0.00470054	0.00224987	0.000591375	-20.3541	31.7923	31.7923	132.599
-0.0160407	-0.00494889	-0.0182175	-0.00102101	-20.3563	31.7901	31.7901	132.601
-0.000725438	0.00727752	-0.0018208	-0.0037926	-20.3556	31.7908	31.7908	132.603
-0.0109679	0.00622217	-0.00172714	-0.00643268	-20.3526	31.7937	31.7937	132.603
0.00181606	0.0048667	0.00444741	0.00351208	-20.3546	31.7918	31.7918	132.604
0.00880337	-0.0119933	-0.0017263	0.00339232	-20.3551	31.7911	31.7911	132.605
0.0105969	-0.00101643	0.0121705	0.00339336	-20.3575	31.7891	31.7891	132.606
0.00767804	-0.0030076	-0.0098287	0.00187521	-20.3502	31.7959	31.7959	132.607
4.85E-05	0.00703531	-0.00592081	0.00520127	-20.356	31.7903	31.7903	132.608
0.00717273	-0.00243441	0.00379172	-0.00412207	-20.3514	31.795	31.795	132.608
0.0152137	-0.00337944	-0.0126481	0.00177655	-20.3495	31.7969	31.7969	132.608
-0.00287644	-0.000587022	-0.00562434	0.0143309	-20.3541	31.7923	31.7923	132.609
0.00226541	-0.000235943	0.000197202	-0.00200034	-20.356	31.7903	31.7903	132.61
9.27E-05	-7.03E-05	0.00321085	0.00366324	-20.3521	31.7945	31.7945	132.61
-0.00234377	-0.00746902	-0.00532894	0.00274664	-20.3521	31.7942	31.7942	132.61
0.00198879	0.00664749	-0.00522329	-0.000374379	-20.3517	31.7947	31.7947	132.611
-0.00471042	0.000632498	0.00515882	0.00316754	-20.358	31.7884	31.7884	132.612
-0.00496194	-0.00303159	0.00767248	0.00642573	-20.3529	31.7933	31.7933	132.612
-0.00124343	0.0061195	0.0149965	0.00378171	-20.3546	31.7918	31.7918	132.613

-0.000764207	0.00289554	0.00031835	-0.00097153	-20.3548	31.7915	31.7915	132.613
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0.00216741	-0.00767847	-0.00249905	-0.00198713	-20.3524	31.794	31.794	132.614
-0.00716517	0.00340746	-0.00712721	-0.00766041	-20.3539	31.7928	31.7928	132.615
0.00602704	-0.00301115	-0.0024632	-0.00427289	-20.3534	31.7933	31.7933	132.615
0.0128494	-0.0033517	-0.00597853	-0.00379342	-20.3529	31.7937	31.7937	132.616
0.0102166	-0.00178642	0.00178835	0.00286992	-20.3521	31.7945	31.7945	132.616
-0.00882465	0.00369061	-0.00749873	0.00243224	-20.3512	31.7954	31.7954	132.616
0.00107756	0.00380373	-0.000369318	-0.0100631	-20.3526	31.794	31.794	132.617
-0.000749293	-0.000834234	0.0102278	-0.00888403	-20.3531	31.7932	31.7932	132.618
-0.00120633	-0.00168083	0.0102099	0.00279343	-20.3536	31.793	31.793	132.618
-2.39E-05	-0.000748464	0.00295293	-0.000426812	-20.3563	31.7901	31.7901	132.618
0.00742158	-0.000710604	0.0139193	0.00354438	-20.3568	31.7898	31.7898	132.618
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0.00125391	-0.00570798	-0.00731783	-0.00496068	-20.3526	31.794	31.794	132.618
-0.0111309	0.00249312	0.00224449	0.00972974	-20.3514	31.7952	31.7952	132.619
0.0153308	0.00335495	0.00613842	0.00288506	-20.3526	31.794	31.794	132.618
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0.00433767	0.000754496	-0.00565244	0.0087113	-20.3507	31.7959	31.7959	132.619
0.0074186	0.00452103	0.000527871	0.000524424	-20.3563	31.7903	31.7903	132.619
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0.00709175	-0.00355764	0.00149448	-0.00039168	-20.3499	31.7967	31.7967	132.619
0.000833136	0.00116659	-0.00173862	0.00654775	-20.3551	31.7913	31.7913	132.619
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0.00356523	0.00529257	0.00107588	0.00279359	-20.3519	31.7947	31.7947	132.62
0.00578274	0.00425594	-0.010687	0.00328996	-20.3507	31.7959	31.7959	132.621
0.00642502	0.00311737	0.00973738	-0.000141063	-20.358	31.7886	31.7886	132.621
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0.0154686	-0.0115214	-0.00685994	0.00592897	-20.3526	31.7942	31.7942	132.621
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-0.0131751	-0.000215924	0.0119392	0.00163293	-20.3531	31.7935	31.7935	132.621
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0.00330123	0.00432722	0.00698953	0.00351926	-20.3531	31.7935	31.7935	132.621
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0.00210335	0.00705399	0.0166641	0.0120866	-20.3524	31.7945	31.7945	132.621
-0.00120287	0.0012192	-0.00636447	0.00170447	-20.3526	31.794	31.794	132.622
6.67E-05	0.000550323	0.00865526	0.00228785	-20.3519	31.7949	31.7949	132.624
0.00098657	-0.00368659	0.0127015	-0.00375641	-20.3529	31.794	31.794	132.625
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0.000146364	-0.00881083	0.00557783	-0.00132948	-20.3539	31.793	31.793	132.626
0.0102025	-0.00149965	-0.0140977	-0.00278573	-20.3519	31.7949	31.7949	132.626
0.000233776	0.0103127	0.0139053	-0.0116272	-20.3512	31.7957	31.7957	132.626
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0.00339929	0.00609606	0.000751369	0.00357931	-20.3534	31.7937	31.7937	132.625
0.00257774	0.000975183	0.0169206	-0.00245696	-20.3509	31.7959	31.7959	132.626
-0.00555058	0.00161923	0.0147191	0.000544692	-20.3524	31.7945	31.7945	132.626
0.00786958	0.00015775	0.00816999	-0.00520984	-20.3521	31.7949	31.7949	132.627
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0.00464363	0.00172336	-0.00187375	0.00156859	-20.3512	31.7959	31.7959	132.629
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0.00632696	-0.0031746	0.00571076	-0.00665493	-20.3529	31.794	31.794	132.63
0.00846924	-0.00645692	-0.00199736	-0.00375732	-20.3524	31.7945	31.7945	132.63
0.000940097	0.00407848	-0.0134734	0.00734892	-20.3526	31.7942	31.7942	132.63
0.0069358	0.00139012	-0.00206402	0.00298594	-20.3504	31.7967	31.7967	132.631
-0.0111975	0.00402921	-0.00160817	-0.00553348	-20.3551	31.7918	31.7918	132.63
0.00739356	-0.00610819	0.00966531	0.0140347	-20.3529	31.7942	31.7942	132.63
0.00061813	-0.00362038	-0.00613276	-0.00210177	-20.3563	31.7908	31.7908	132.63
0.0051477	0.00142608	0.0174965	-0.00681906	-20.3509	31.7962	31.7962	132.63
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0.00759729	0.00274129	0.0123284	-0.0133303	-20.348	31.7991	31.7991	132.63
0.00962135	0.00428623	0.00287145	0.00130746	-20.3526	31.7945	31.7945	132.63
0.00746292	-0.00560593	0.0019245	0.00422838	-20.3524	31.7947	31.7947	132.63
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0.000383585	0.0017879	0.00637553	-0.000902338	-20.3534	31.7937	31.7937	132.629
0.00946782	0.00493645	0.000239799	-0.00898061	-20.3529	31.794	31.794	132.63
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0.0111136	-0.0101659	0.00414435	-0.000252028	-20.3531	31.794	31.794	132.629
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0.00852545	0.0064573	0.0110554	-0.00333978	-20.3517	31.7954	31.7954	132.632
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0.0019209	-0.00228776	0.00962274	-0.00235839	-20.3568	31.7905	31.7905	132.633
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-0.00659954	0.00368044	0.00239633	-0.00350326	-20.3536	31.7937	31.7937	132.632
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0.00215268	0.000572324	-0.00307736	-0.00633503	-20.3519	31.7957	31.7957	132.633
-0.000655715	-0.000862134	0.0104498	-0.00144788	-20.3522	31.7952	31.7952	132.633
-0.0136136	-0.00367177	-0.00548116	-0.00406043	-20.3541	31.7932	31.7932	132.632
0.00757372	-0.0142282	0.00119027	-0.00063276	-20.3526	31.7947	31.7947	132.632
0.000661608	0.00170275	0.00271174	0.00284064	-20.3541	31.7932	31.7932	132.631

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0.00305051	-0.0021507	0.00238509	-0.0014699	-20.3514	31.7962	31.7962	132.632
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0.00697253	0.000927142	0.0080445	-0.0010401	-20.3517	31.7962	31.7962	132.631
0.00819303	0.00124141	0.00591335	0.00630755	-20.3536	31.794	31.794	132.632
0.0087607	-0.000724267	-0.00111422	-0.0063288	-20.3529	31.7947	31.7947	132.633
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0.00361122	-0.00250402	0.00405973	-0.00221161	-20.3556	31.792	31.792	132.633
0.00866027	0.000260217	0.0106664	0.00890618	-20.3526	31.7952	31.7952	132.633
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0.00616557	-0.00320403	0.0202884	0.00385468	-20.3522	31.7957	31.7957	132.633
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0.00250718	0.00208521	-0.00464693	-0.0119846	-20.3551	31.7927	31.7927	132.633
0.00476562	-0.00738822	0.0119645	-0.00376727	-20.3556	31.792	31.792	132.633
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0.00557811	-0.00861399	0.0114613	-0.000532013	-20.3573	31.7905	31.7905	132.631
0.00130431	-0.000328104	-0.00629633	-0.0103723	-20.3531	31.7944	31.7944	132.631
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-0.0117298	-0.00115235	-0.0102761	-0.00119098	-20.3536	31.7944	31.7944	132.629
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0.00232742	-0.000288719	-0.0126296	0.0140175	-20.358	31.7898	31.7898	132.629
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-0.00273161	0.00447185	0.000208373	-2.54E-05	-20.3526	31.7954	31.7954	132.631
0.00382407	-0.000837053	0.00708005	0.0118614	-20.3531	31.7947	31.7947	132.632
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0.00841452	-0.000425637	0.0043423	0.00317595	-20.3558	31.7922	31.7922	132.632
-0.00647595	0.000170959	0.0142353	-0.00457584	-20.3519	31.7961	31.7961	132.631
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-0.00364312	-0.00643192	0.00387536	0.00547929	-20.3536	31.7944	31.7944	132.63
-0.00117476	-0.00173214	0.00879952	0.00528438	-20.3522	31.7959	31.7959	132.63
0.00118363	0.00429286	0.00172822	0.0115907	-20.3517	31.7964	31.7964	132.63
-0.0128463	0.00370061	0.0030029	0.00606125	-20.3514	31.7969	31.7969	132.63
-0.00141416	0.00493503	0.00250947	0.00244512	-20.3548	31.7935	31.7935	132.629
0.00241752	0.00104689	-0.000287147	-0.00489241	-20.3536	31.7944	31.7944	132.641
-0.014897	-0.00622085	-0.000969458	-0.00990238	-20.3434	31.8076	31.8076	132.86
0.00253676	0.0020548	0.0117937	0.00479515	-20.3434	31.802	31.802	133.24
0.0065821	-0.00350877	-0.009167	-0.00474962	-20.3431	31.7964	31.7964	133.715
0.00410357	0.00198638	-0.0012306	0.00189923	-20.3441	31.7896	31.7896	134.238
-0.0160783	0.000761547	0.0128095	0.00517379	-20.3465	31.7815	31.7815	134.785
-0.0125115	0.000740374	-0.0114495	0.00132655	-20.3434	31.7795	31.7795	135.318
-0.00274137	0.00139942	0.00261438	-0.00107355	-20.3443	31.7725	31.7725	135.834
0.00480655	0.000648906	-0.0119202	0.00214218	-20.3392	31.7649	31.7649	136.272

0.00443163	-0.00710521	0.000967942	-5.83E-06	-20.3443	31.7705	31.7705	136.445
-0.00386193	0.00012741	-0.00758509	-0.00435762	-20.3441	31.7698	31.7698	136.485
0.00550239	0.00145105	-0.014293	0.00359672	-20.3478	31.7659	31.7659	136.455
0.00809875	-0.006113	0.00904501	-0.00249321	-20.3483	31.7664	31.7664	136.382
1.92E-05	-0.000602637	-0.00597305	-0.0103499	-20.3378	31.7944	31.7944	136.429
0.00585845	0.00739267	0.00494441	-0.000344458	-20.3368	31.7573	31.7573	136.574
-0.00992448	0.00657873	0.00905537	0.00422163	-20.3417	31.7695	31.7695	136.602
0.00182279	-0.0125802	0.00733812	-0.00760534	-20.3487	31.7644	31.7644	136.568
-0.00540724	-0.00358896	0.00762088	-0.00955215	-20.3475	31.7666	31.7666	136.503
-0.00758018	-0.0009868	-0.0120595	0.000524213	-20.3473	31.7681	31.7681	136.419
0.00975011	0.000362086	0.00400458	0.00463328	-20.3475	31.769	31.769	136.329
-0.00514365	0.00458004	0.0107194	-0.00103899	-20.3387	31.7788	31.7788	136.237
-0.00480904	-1.92E-05	0.00679433	0.00150876	-20.3439	31.7747	31.7747	136.148
-0.0112318	-0.000501383	-0.00913381	-0.0063743	-20.347	31.7727	31.7727	136.063
0.00250416	-0.00348483	0.000468507	0.000821872	-20.3475	31.7737	31.7737	135.984
0.0105486	0.00171954	0.00648515	0.00424184	-20.3487	31.7732	31.7732	135.911
0.00406104	0.00382286	0.00230981	0.00207081	-20.3429	31.78	31.78	135.843
0.00296864	-0.00124617	0.0119976	0.00220091	-20.3439	31.7803	31.7803	135.781
-0.00177992	0.00152415	-0.00832427	-0.000822543	-20.3492	31.7756	31.7756	135.725
0.0103632	-0.00259151	-0.00756978	-0.00300093	-20.3509	31.7749	31.7749	135.674
0.00646017	-0.0024929	-0.0018594	-0.0100686	-20.3426	31.7842	31.7842	135.628
0.00809111	-0.00719275	0.0120907	-0.00392191	-20.3558	31.7717	31.7717	135.586
-0.00981973	-0.00332284	0.00120876	0.00204203	-20.3441	31.7839	31.7839	135.546
-0.0155884	-0.00418865	-0.00778335	0.00660026	-20.3485	31.7805	31.7805	135.511
0.00505988	-0.0061692	-0.010083	-0.00632289	-20.3492	31.7805	31.7805	135.463
-0.0050853	0.00235558	0.0341674	0.00320226	-20.3502	31.7803	31.7803	135.436
0.00528808	0.00483037	0.0029106	-0.00545063	-20.3422	31.7891	31.7891	135.41
-0.00904761	-0.00371332	-0.00585694	-0.00150826	-20.3502	31.7815	31.7815	135.388
0.00785425	0.00749497	0.00446627	0.00218942	-20.3526	31.7795	31.7795	135.368
0.0113796	0.00328926	-0.0276706	-0.00142386	-20.349	31.7839	31.7839	135.347
0.00533705	0.00252647	0.00275602	-0.00257375	-20.3412	31.792	31.792	135.328
0.000131657	0.00272566	-0.0150768	0.000821138	-20.3524	31.7815	31.7815	135.31
0.00462788	-0.0061191	-0.000354067	-0.00236248	-20.3473	31.7873	31.7873	135.295
0.00704275	0.00588452	0.00677295	-0.00328333	-20.3473	31.7878	31.7878	135.279
-0.000762083	0.00215481	0.0148126	-0.00619426	-20.3451	31.7908	31.7908	135.265
0.00425199	-0.00315645	0.0052242	0.003036	-20.3495	31.7866	31.7866	135.252
0.00314867	0.00454286	0.0022246	0.00300185	-20.3429	31.7937	31.7937	135.239
0.009833	0.00698211	0.00684994	-0.00806703	-20.349	31.7883	31.7883	135.229
-0.00186345	0.0027413	-0.00104364	0.0042439	-20.3468	31.791	31.791	135.219
-0.000991619	-0.00721091	-0.00853731	-0.000307041	-20.3473	31.7913	31.7913	135.211
0.00631872	0.00299507	0.00462184	-0.0117001	-20.3458	31.7932	31.7932	135.202
0.00224968	0.00207387	0.00395747	-0.00314999	-20.3524	31.7869	31.7869	135.195
0.00233553	0.00340553	0.00717482	-0.00620873	-20.348	31.7925	31.7925	135.189
0.00296662	-0.00229433	0.00362668	-0.00225726	-20.3485	31.7927	31.7927	135.181
0.00236606	-0.00462874	-0.00125321	0.00304598	-20.3453	31.7961	31.7961	135.175
-0.0098751	0.00468141	0.00521295	0.00377549	-20.3536	31.7881	31.7881	135.17
0.00337542	-0.00459429	0.00817356	-0.00338151	-20.3522	31.79	31.79	135.166

-0.00588256	0.00252777	-0.00408427	0.00710951	-20.3451	31.7981	31.7981	135.162
0.00407584	0.0054131	0.02272	-0.00806375	-20.3448	31.7988	31.7988	135.158
0.0013614	-0.00668131	0.000582018	-0.000777521	-20.3597	31.7839	31.7839	135.157
0.00121125	-0.00227633	-0.00515019	-0.0051401	-20.3517	31.7925	31.7925	135.154
0.00648666	0.00170671	0.004668	-0.0160315	-20.3463	31.7983	31.7983	135.153
-0.00216659	0.00287184	0.000556989	-0.00616439	-20.3549	31.7903	31.7903	135.153
0.000392035	0.00508898	-0.00279749	0.00443889	-20.3524	31.7932	31.7932	135.152
0.000444918	-0.00537966	-0.00952259	-0.00620758	-20.36	31.7864	31.7864	135.152
-0.00203828	-0.00886878	0.00529532	0.00210236	-20.3536	31.7932	31.7932	135.154
0.00383855	-0.000524141	0.004099	-8.87E-06	-20.3517	31.7954	31.7954	135.155
0.00176124	-0.000812429	-0.0116031	-0.0119195	-20.3549	31.7927	31.7927	135.156
-0.000174041	0.000832535	-0.00870148	-0.000658345	-20.3502	31.7978	31.7978	135.158
0.00422111	-0.000793632	-0.00166977	0.00693879	-20.3517	31.7966	31.7966	135.161
-0.00175635	-0.00735132	-0.00962986	0.00620666	-20.3551	31.7937	31.7937	135.166
-0.0164191	0.00618488	-0.0115628	-0.00482034	-20.3463	31.803	31.803	135.17
0.00451507	0.00346085	-0.0222907	0.00145035	-20.35	31.7998	31.7998	135.175
0.00471257	-0.000492792	-0.00760331	0.00673858	-20.3544	31.7954	31.7954	135.18
-0.014481	0.0025372	0.0032926	0.00405281	-20.3539	31.7964	31.7964	135.186
-0.00326635	0.00188968	-0.00944959	0.000179356	-20.3502	31.8005	31.8005	135.192
0.0100105	0.00375989	0.00751901	-0.0104314	-20.3468	31.8044	31.8044	135.198
-0.00632501	-5.41E-05	0.018181	-0.00107888	-20.3531	31.7983	31.7983	135.204
-0.0010954	0.000772011	0.00429706	0.00287733	-20.348	31.8037	31.8037	135.209
0.0102111	-0.00831585	-0.00589527	-0.0106561	-20.3478	31.8044	31.8044	135.218
-0.00748771	0.00961983	-0.0172332	-0.0110591	-20.3519	31.8005	31.8005	135.226
0.0147804	0.00105187	0.00301672	0.00554927	-20.357	31.7959	31.7959	135.233
0.0105731	-0.00752155	-0.0162843	-0.00129415	-20.3463	31.8069	31.8069	135.241
0.00784052	0.000498979	0.00035389	0.00317271	-20.3544	31.7993	31.7993	135.251
0.0133438	0.00583586	0.00201653	0.00490157	-20.3509	31.8032	31.8032	135.259
0.00429631	-0.00176902	0.00532465	0.00591574	-20.3448	31.8095	31.8095	135.267
0.00926099	0.0007764	0.0112105	-0.00466864	-20.3573	31.7971	31.7971	135.276
-0.00687051	0.00249788	-0.0128316	0.00179607	-20.3551	31.8	31.8	135.287
-0.00482003	-0.00323507	0.0146792	0.00102727	-20.3527	31.803	31.803	135.296
0.000633994	0.00644505	0.00779981	0.00937134	-20.3473	31.8083	31.8083	135.305
0.000214075	0.00108019	-0.0034139	-0.00460445	-20.3505	31.8059	31.8059	135.315
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-0.00690918	0.00426068	-0.00680444	0.00165235	-20.3461	31.8108	31.8108	135.334
-0.000720971	0.00127769	0.00148725	0.00485622	-20.347	31.81	31.81	135.343
-0.0034324	0.00260651	0.013561	0.00180647	-20.3483	31.8091	31.8091	135.353
0.0104543	-0.00086592	-0.00640323	-0.00942655	-20.3573	31.8003	31.8003	135.365
-0.00072255	-0.00117634	-0.00994728	0.00341892	-20.3497	31.8083	31.8083	135.375
0.00288376	0.00493193	5.55E-05	-0.00542953	-20.3551	31.8034	31.8034	135.384
0.00135064	0.00018819	-0.000157478	-0.00682125	-20.3534	31.8054	31.8054	135.396
0.00572274	-0.00886182	0.00215151	-0.0051259	-20.3571	31.8017	31.8017	135.406
0.00337916	0.00563567	0.00783224	-0.000547237	-20.3553	31.8037	31.8037	135.417
0.00599304	0.00390272	-0.00510432	0.00753077	-20.3483	31.8113	31.8113	135.428
-0.00237123	0.00299608	0.00375142	0.00375676	-20.3583	31.8017	31.8017	135.439
-0.00319477	-0.000969053	0.00605467	0.0062519	-20.3558	31.8044	31.8044	135.451

0.00901836	0.00205707	0.0196158	0.00509263	-20.3539	31.8066	31.8066	135.462
-0.00994546	0.00130136	-0.0186114	0.00605128	-20.3505	31.8103	31.8103	135.473
0.000445451	-0.00353075	-0.00811644	-0.00418436	-20.3507	31.8105	31.8105	135.49
0.00300464	-0.00632597	-0.00628589	0.00751614	-20.3627	31.7988	31.7988	135.501
-0.00458439	-0.0114332	0.0238204	-0.00944382	-20.3573	31.8042	31.8042	135.514
-0.00182099	0.00224834	-0.00166629	-0.00281504	-20.3605	31.8015	31.8015	135.525
-0.000711439	0.00321871	0.00569368	0.000977687	-20.3385	31.8235	31.8235	135.538
0.00293528	0.00681661	-0.0213984	-0.00543306	-20.3541	31.8083	31.8083	135.551
0.00526431	-0.00258812	0.0095638	-0.00182976	-20.3551	31.8076	31.8076	135.563
0.0055248	-0.0069127	-0.00576905	0.00180788	-20.3553	31.8076	31.8076	135.575
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-0.0118007	-0.00135553	0.010308	0.00268149	-20.3519	31.8117	31.8117	135.598
-0.00292053	-0.0094103	0.0113205	0.00504501	-20.3529	31.811	31.811	135.61
-0.00343008	-5.43E-05	0.00205468	-0.00300363	-20.3517	31.8127	31.8127	135.622
0.0112279	-0.000284687	0.00861622	0.00626404	-20.3551	31.8093	31.8093	135.632
-0.00107836	0.00291297	0.0233442	0.000701214	-20.3561	31.8086	31.8086	135.644
0.0039575	-0.00254045	0.0101978	-0.000836118	-20.3512	31.8139	31.8139	135.656
-0.0060322	-0.00239684	-0.00795107	-0.00260227	-20.3534	31.8117	31.8117	135.668
0.0050832	0.000402809	0.00384021	0.000229749	-20.3573	31.8081	31.8081	135.68
0.00409562	0.00118161	0.0125133	0.0120354	-20.3527	31.813	31.813	135.69
0.000538667	0.00385054	0.00301569	-0.00214637	-20.3553	31.811	31.811	135.702
-0.00327827	-0.00086592	0.000400036	-0.00290175	-20.35	31.8164	31.8164	135.713
-0.00601528	-0.000380717	0.00981004	-0.00420525	-20.3541	31.8125	31.8125	135.724
0.00801151	-0.00809557	-0.0128376	-0.000196718	-20.3553	31.8112	31.8112	135.736
0.00015865	0.00255789	-0.0305463	-0.000358273	-20.3549	31.8117	31.8117	135.748
0.00686776	-0.00772045	-0.0215869	0.00272207	-20.3553	31.8112	31.8112	135.761
0.00393761	-0.00536431	-0.00580918	0.0147857	-20.3527	31.8142	31.8142	135.773
0.00303585	0.000927583	-0.0014556	-0.00106782	-20.3514	31.8154	31.8154	135.787
0.00901708	0.00697862	0.00857801	-0.00774653	-20.3485	31.8181	31.8181	135.801
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-0.00351884	0.0011277	0.00581269	-0.00990296	-20.3578	31.8088	31.8088	135.829
-0.00539497	0.00303954	0.0105795	0.0021834	-20.3539	31.813	31.813	135.846
-0.00584483	0.000476883	0.000409108	0.00164663	-20.3546	31.812	31.812	135.861
0.00760096	-0.00362493	0.00460164	0.00346155	-20.3553	31.8112	31.8112	135.877
0.0107257	-0.000787801	-0.00863232	-0.00278188	-20.3619	31.8047	31.8047	135.894
-0.00135858	-0.000293388	0.00787081	-0.00372408	-20.3541	31.8125	31.8125	135.911
0.00897623	-0.00251323	-0.00558849	0.000730842	-20.3549	31.8115	31.8115	135.928
-0.00621843	-0.00335672	-0.0106578	-0.00776457	-20.3536	31.813	31.813	135.945
0.00494454	0.00232243	-0.00802191	0.00231728	-20.3541	31.8122	31.8122	135.972
-0.00815903	0.0116103	0.00614611	-0.00438644	-20.3546	31.8115	31.8115	135.988
0.00716447	0.00256804	0.0134527	0.00251165	-20.3575	31.8083	31.8083	136.005
0.00253809	-0.000717076	0.0163775	-0.00702642	-20.3551	31.8108	31.8108	136.022
0.000983187	-0.00208518	0.0107085	-0.00705914	-20.3634	31.8022	31.8022	136.039
0.0129436	-0.000912435	0.014051	-0.00219362	-20.3558	31.8098	31.8098	136.058
0.00379975	-0.0135132	0.0228346	0.00434153	-20.3566	31.8088	31.8088	136.077
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-0.0152602	-0.00657194	-0.0110704	0.0043057	-20.3571	31.8083	31.8083	136.119

0.00622943	-0.0101565	-0.00834437	-0.00645312	-20.3529	31.8122	31.8122	136.142
-0.013483	-0.0019929	0.00713559	-0.00130673	-20.3568	31.8081	31.8081	136.165
-0.0157985	-0.00159412	0.00422567	0.00536391	-20.3519	31.8129	31.8129	136.189
0.00176404	0.00333121	0.00611154	0.0115726	-20.3551	31.8098	31.8098	136.214
-0.0086308	0.00443792	-0.0040076	-0.0102564	-20.3549	31.8095	31.8095	136.24
0.00222612	0.00165253	0.00583568	-0.000109773	-20.3529	31.8115	31.8115	136.267
-9.27E-05	0.000744285	-0.00658397	0.0054266	-20.3522	31.812	31.812	136.294
0.00686397	0.00125851	0.00368939	0.000790423	-20.3546	31.8093	31.8093	136.322
0.000844949	0.00891096	0.00588827	0.000197554	-20.3561	31.8081	31.8081	136.349
-0.000352806	-0.00371034	-0.00426525	0.00475715	-20.3549	31.8088	31.8088	136.377
0.000643888	-0.003287	-0.00759195	0.00325627	-20.3593	31.8046	31.8046	136.405
0.00187708	-0.00367592	0.00908732	-0.00411525	-20.3529	31.8107	31.8107	136.433
-0.00777232	0.00631941	-0.00742393	0.00978337	-20.3549	31.8088	31.8088	136.46
0.00470857	0.00149547	-0.00464745	-0.00364559	-20.3544	31.8088	31.8088	136.487
0.0107464	0.00419127	0.00206487	-0.00340984	-20.3554	31.8078	31.8078	136.514
0.00514324	-0.0114634	-0.00789909	-0.00191938	-20.3536	31.8098	31.8098	136.605
0.0156779	-0.00351763	0.00560673	0.00408266	-20.3529	31.8098	31.8098	136.719
0.00525539	0.0032672	0.0107003	-0.00137397	-20.3556	31.8071	31.8071	136.792
-0.0117688	0.0100767	-0.0061213	0.00568618	-20.3568	31.8059	31.8059	136.823
0.00389065	0.000176058	-0.00121937	-0.000493981	-20.3571	31.8056	31.8056	136.832
0.00412837	-0.00609892	-0.000506013	-0.0103333	-20.3541	31.8083	31.8083	136.833
-0.00232013	0.00354069	0.000255872	-0.00717655	-20.3534	31.809	31.809	136.83
0.00237999	-0.00577594	0.0153414	-0.000108682	-20.3556	31.8068	31.8068	136.826
0.000285929	-4.17E-05	-0.018246	-0.00972753	-20.3532	31.809	31.809	136.823
0.00368653	-0.000468712	-0.00753112	-0.00323506	-20.3549	31.8073	31.8073	136.82
0.0078898	-0.000594656	0.00141168	-0.00823219	-20.3544	31.8076	31.8076	136.819
0.00731855	0.000267414	-0.0105904	0.0057211	-20.3502	31.8115	31.8115	136.816
-0.00636533	-0.00106067	0.00422711	0.00429275	-20.3549	31.8066	31.8066	136.815
0.0125367	-0.00163793	-0.0089927	0.00626262	-20.3536	31.8078	31.8078	136.812
0.0107562	-0.00407894	-0.0047699	0.00183624	-20.3532	31.8083	31.8083	136.812
0.00456897	0.000301857	-0.00534871	-0.00131438	-20.3541	31.8073	31.8073	136.812
0.000970175	0.00947745	-0.000370714	-0.00193311	-20.3512	31.81	31.81	136.811
0.00423927	0.00369743	0.00291383	0.00875645	-20.3546	31.8066	31.8066	136.811
0.0129172	0.00791753	0.00886405	-0.000731987	-20.3541	31.8068	31.8068	136.81
0.000165882	0.0029456	-0.0174943	-0.00722552	-20.3541	31.8066	31.8066	136.808
-0.00484667	-0.00640683	-0.00877486	-0.0126209	-20.3563	31.8049	31.8049	136.808
-0.0184099	0.00304142	0.00549155	0.000618038	-20.3583	31.8024	31.8024	136.808
0.00790389	0.00281918	-0.00495051	0.0067518	-20.3524	31.8081	31.8081	136.808
-0.00533873	-8.87E-05	0.0031099	-0.00695233	-20.3585	31.802	31.802	136.807
0.0118131	0.0013934	-0.021513	-0.000735218	-20.3546	31.8059	31.8059	136.806
-0.00407083	-0.00510303	0.00577298	0.0127598	-20.3541	31.8061	31.8061	136.806
0.00192228	0.000200457	0.00974336	0.00570661	-20.3517	31.8085	31.8085	136.805
0.00460454	0.00188118	-0.0219413	-0.00305742	-20.3605	31.7998	31.7998	136.805
0.00968608	-0.00903243	0.000796796	0.00126491	-20.3566	31.8034	31.8034	136.805
0.000471669	0.00312351	0.0157186	-0.0057653	-20.3534	31.8066	31.8066	136.804
-0.0113284	-0.00267012	-0.00535311	0.00108339	-20.3534	31.8066	31.8066	136.804
0.00634798	-0.000796538	0.00812745	0.00790626	-20.3534	31.8063	31.8063	136.803

-0.000628094	0.00476353	-0.00994664	-0.0023271	-20.3546	31.8051	31.8051	136.803
-0.0043646	0.00335674	-0.0139505	0.0144044	-20.3539	31.8056	31.8056	136.803
-0.0137631	-0.00552377	0.0117792	-0.0186504	-20.3524	31.8071	31.8071	136.803
-0.00144626	-0.00612362	-0.000135543	-0.00420616	-20.3507	31.8085	31.8085	136.803
0.00817748	0.00396391	-0.00467529	0.00459805	-20.349	31.8103	31.8103	136.802
0.0109767	0.0019986	-0.00373804	0.00992083	-20.3541	31.8051	31.8051	136.802
0.00619512	0.00706241	0.000373401	0.000103694	-20.3532	31.8061	31.8061	136.802
-0.00847524	0.000654726	-0.00389162	-0.0016779	-20.3544	31.8046	31.8046	136.801
0.0073026	-0.00704741	-0.000746034	0.00151231	-20.3529	31.8061	31.8061	136.801
0.00270011	0.00166517	0.00544496	-0.00639279	-20.3544	31.8059	31.8059	136.801
0.0071291	-0.00372893	-0.00839245	-0.00646845	-20.3549	31.8049	31.8049	136.8
-0.0148989	-0.00276332	0.00334079	0.0120269	-20.3517	31.8081	31.8081	136.797
0.0118563	-0.00449785	-0.0057154	0.00963624	-20.3541	31.8056	31.8056	136.793
-0.00483274	-0.00306606	0.00839631	0.00722567	-20.3578	31.8019	31.8019	136.789
-0.00364049	-0.00578619	0.00245196	0.00762743	-20.3563	31.8032	31.8032	136.784
0.0100187	0.0128606	-0.000489459	0.0100042	-20.3524	31.8073	31.8073	136.779
-0.0130943	0.00647227	-0.00594068	-0.00502172	-20.3573	31.8022	31.8022	136.771
0.0187508	-0.00377333	0.00587738	-0.0130585	-20.3512	31.8085	31.8085	136.766
0.0020168	0.00459679	0.00157738	0.000679297	-20.3561	31.8037	31.8037	136.76
0.0100096	0.000329418	0.0176002	0.00438347	-20.3576	31.8017	31.8017	136.755
-0.00580892	0.00335383	0.000206932	-0.00799641	-20.3536	31.8059	31.8059	136.751
-0.00692299	0.00553769	0.000667289	-0.00235727	-20.3522	31.8073	31.8073	136.746
0.00809977	-0.00306231	-0.0140374	-0.00251492	-20.3519	31.8076	31.8076	136.741
-0.0143037	0.00412491	-0.00169239	-0.00266075	-20.3527	31.8068	31.8068	136.736
0.0051681	0.00173113	0.00619124	0.00138342	-20.3549	31.8049	31.8049	136.731
0.000722947	0.0048088	-0.000317725	-0.00581192	-20.3571	31.8027	31.8027	136.726
0.00222658	0.00322226	0.00502462	-0.0027113	-20.3556	31.8041	31.8041	136.722
-0.00696267	0.00168802	-0.00306332	-0.000479436	-20.3522	31.8076	31.8076	136.718
0.00888725	0.00578284	-0.0218902	-0.00325051	-20.3578	31.8017	31.8017	136.713
-0.0138245	0.00381151	-0.0126407	0.00481093	-20.3514	31.8083	31.8083	136.707
0.00987326	-0.00156096	-0.0101838	0.00172816	-20.3507	31.8088	31.8088	136.702
0.0012819	0.000565172	0.00442599	0.00087191	-20.3458	31.8137	31.8137	136.698
-0.00762334	0.000389952	0.0123445	-0.00517878	-20.3549	31.8049	31.8049	136.693
-0.00322032	0.00319506	-0.000787521	0.00756325	-20.3478	31.8117	31.8117	136.688
-0.00231011	-0.00217868	-0.00962763	0.00168407	-20.3529	31.8066	31.8066	136.683
-0.00293069	-0.00690514	0.00547708	0.0113609	-20.3554	31.8041	31.8041	136.678
-0.0165791	-0.00262148	0.0072158	0.00392136	-20.3522	31.8073	31.8073	136.673
-0.00259683	0.00156354	-0.0215906	-0.00146802	-20.3493	31.8102	31.8102	136.668
0.00758908	0.00259803	0.00666302	0.00990938	-20.3558	31.8036	31.8036	136.662
-0.00841228	-0.00136374	0.00860813	0.00390029	-20.3549	31.8049	31.8049	136.657
0.00111284	0.00020478	0.00796742	-0.00628758	-20.35	31.8095	31.8095	136.653
0.0132472	-0.00368901	-0.00473278	-0.0105958	-20.3571	31.8027	31.8027	136.649
0.00317563	-0.00753506	-0.00816804	-0.00188457	-20.3539	31.8058	31.8058	136.644
6.30E-05	0.00806511	0.00467229	-0.00670735	-20.3512	31.8083	31.8083	136.639
-0.00328848	-0.00434797	-0.00029567	0.012699	-20.3512	31.8083	31.8083	136.633
-0.00968583	-0.0042798	-0.0123688	0.00467969	-20.3546	31.8051	31.8051	136.629
-0.00822272	-0.000451886	0.0144802	-0.0046235	-20.3532	31.8066	31.8066	136.624

-0.00408284	0.00483165	0.00216275	0.000271308	-20.3554	31.8041	31.8041	136.62
-0.00225868	0.00565476	-0.0036219	0.00384078	-20.3522	31.8076	31.8076	136.616
-0.00479814	0.00157493	-0.0028679	-0.00771531	-20.3568	31.8029	31.8029	136.611
-0.00109202	-0.00388367	-0.0106315	-0.00657066	-20.3524	31.8073	31.8073	136.607
-0.0145846	-0.000221341	0.00759173	0.00178532	-20.3558	31.8039	31.8039	136.599
-0.00255043	0.00133247	-0.00418447	-0.0120825	-20.3573	31.8024	31.8024	136.594
-0.0077093	0.00317869	-0.0131916	0.00161906	-20.3556	31.8041	31.8041	136.589
-0.00174968	-0.00243289	-0.0154692	-0.00375129	-20.3536	31.8061	31.8061	136.584
-0.00774608	0.00462679	-3.59E-05	0.00221077	-20.3522	31.8076	31.8076	136.58
0.0038842	0.00288448	-0.0176897	-0.00121345	-20.3534	31.8061	31.8061	136.575
0.00459373	-0.000207813	0.00502913	-0.000133092	-20.3551	31.8046	31.8046	136.571
-0.00787972	0.00180218	-0.00672822	0.00594666	-20.3541	31.8058	31.8058	136.566
0.0043721	-0.00132723	0.00808789	-0.00538173	-20.3541	31.8056	31.8056	136.562
-0.00179209	0.00165228	0.00714063	-0.00505382	-20.3524	31.8073	31.8073	136.557
0.00501533	-0.00532327	0.0130831	0.000459599	-20.3524	31.8073	31.8073	136.552
-0.0016229	0.000522601	-0.0247296	-0.00448908	-20.3524	31.8073	31.8073	136.548
0.00165873	-0.0091151	-0.00235048	0.00368819	-20.3551	31.8049	31.8049	136.543
-0.000673572	0.00443204	-0.00910883	0.00304653	-20.3539	31.8061	31.8061	136.539
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-0.0168355	0.00500685	0.0135146	-2.32E-05	-20.351	31.809	31.809	136.529
-0.00506915	0.00845872	-0.00349182	-0.00255523	-20.3488	31.8112	31.8112	136.524
0.00230028	-0.00197222	-0.00687088	0.00259344	-20.3529	31.8071	31.8071	136.519
0.00488192	-0.00377239	0.00464869	0.00814113	-20.3563	31.8036	31.8036	136.514
0.000579468	0.00126136	-0.00650023	0.0093631	-20.3522	31.8078	31.8078	136.51
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-0.0147526	-0.00532172	-0.00229219	0.000634014	-20.3544	31.8058	31.8058	136.492
-0.0085665	-0.00402316	0.00332778	0.00592018	-20.3541	31.8061	31.8061	136.487
0.00992566	0.00413141	0.00115014	-0.00931589	-20.3556	31.8046	31.8046	136.484
0.00767551	-0.00159411	-0.00753454	-0.00274619	-20.3561	31.8041	31.8041	136.479
0.0140408	-0.00166649	0.00377134	-0.00122405	-20.3571	31.8032	31.8032	136.475
0.00418476	0.000205083	-0.00592873	0.00172033	-20.3568	31.8034	31.8034	136.47
0.00480902	-0.00517631	-0.00922641	0.0107932	-20.3522	31.808	31.808	136.466
-0.00404196	-0.00457219	-0.0154124	-0.0105031	-20.3537	31.8068	31.8068	136.461
-0.00124975	-0.00258448	0.000873884	0.0034087	-20.3541	31.8063	31.8063	136.457
-0.000103431	0.00577416	-0.013437	-0.000846941	-20.3517	31.8088	31.8088	136.453
0.011633	-0.00173019	-0.00154168	0.000960546	-20.3502	31.8102	31.8102	136.448
-0.00303113	0.000310681	-0.00910713	0.00719123	-20.3468	31.8136	31.8136	136.443
-0.00624093	-0.00668984	0.00757969	0.00167588	-20.3595	31.801	31.801	136.438
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0.00847932	0.00121125	-0.00769742	-0.00341491	-20.3522	31.8085	31.8085	136.427
0.0145246	0.00101398	-0.00280096	0.00036779	-20.3541	31.8063	31.8063	136.423
0.000287466	0.00638962	-0.00614834	-0.0068528	-20.3544	31.8063	31.8063	136.418
0.00461113	-0.00415109	-0.00301513	-0.000798783	-20.3568	31.8039	31.8039	136.414
0.00101258	-0.00429965	-0.00496997	-0.00740521	-20.3576	31.8032	31.8032	136.409
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-0.00402042	0.00269984	-0.00921772	-0.00814335	-20.3539	31.8068	31.8068	136.402
-0.00118732	-0.000983305	0.0051219	0.00458476	-20.3537	31.8073	31.8073	136.397
-0.000256712	0.00431773	0.00516993	0.00482704	-20.3519	31.809	31.809	136.392
0.00795338	0.00308481	0.00855071	-0.00645412	-20.3522	31.8088	31.8088	136.388
0.00339883	-0.00113712	-0.00474054	-0.0038629	-20.3502	31.8105	31.8105	136.383
-0.00187934	-0.00590011	-0.0034968	0.00371377	-20.3529	31.808	31.808	136.378
0.00289515	0.0163738	-0.010821	-0.00532067	-20.3551	31.8058	31.8058	136.374
-0.0107102	-0.00216574	0.00214232	0.00534334	-20.3546	31.8063	31.8063	136.369
-0.00277502	-0.00117433	0.00119487	0.00154858	-20.3527	31.8083	31.8083	136.364
-0.013642	-0.00512958	-0.00449881	-0.00348358	-20.3602	31.8007	31.8007	136.361
0.00516693	-0.00607796	-0.0162207	2.02E-05	-20.3524	31.8085	31.8085	136.357
0.00216008	0.00302431	0.00470543	0.001374	-20.3524	31.8088	31.8088	136.352
0.00296753	-0.00503545	-0.0150804	0.010977	-20.3541	31.8071	31.8071	136.348
-0.0168676	-0.000315633	-0.00902209	0.0135669	-20.3549	31.8063	31.8063	136.343
0.00143697	0.000840574	-0.00909962	-0.0014115	-20.3502	31.811	31.811	136.338
0.00278873	-0.00332578	-0.00615259	-0.00535644	-20.3541	31.8071	31.8071	136.334
-0.000236116	-0.00211147	0.0102764	-0.00250905	-20.3522	31.8092	31.8092	136.329
0.00332982	-0.00863785	-0.00437879	0.00540906	-20.3559	31.8056	31.8056	136.325
-0.0107533	0.00326867	0.000349322	-0.000332798	-20.3566	31.8049	31.8049	136.32
0.00944749	0.0107551	0.00323952	-0.00422222	-20.3529	31.8085	31.8085	136.315
0.00293878	0.00126876	-0.0047461	-0.00143929	-20.3598	31.8017	31.8017	136.31
0.0098379	0.00596528	-0.0144419	-0.00328457	-20.3446	31.8168	31.8168	136.306
-0.00315698	0.00240591	-0.00887261	0.00524616	-20.3585	31.8031	31.8031	136.302
0.00349639	0.000429629	0.00746052	0.00358102	-20.3583	31.8031	31.8031	136.297
-0.00372046	-0.00421836	0.0134211	0.00305456	-20.3546	31.8071	31.8071	136.293
0.00355551	0.00211508	-0.000491837	-0.00279058	-20.3556	31.8061	31.8061	136.288
0.00965906	0.00577805	-0.00193296	0.0058252	-20.3549	31.8068	31.8068	136.284
-0.000523264	-0.0019768	0.00432354	-0.00103098	-20.3478	31.8139	31.8139	136.28
-0.00631674	-0.00461852	0.00369122	-0.00216084	-20.3524	31.8092	31.8092	136.273
-0.00201173	-0.00887557	-0.0131638	0.00622121	-20.3561	31.8056	31.8056	136.268
0.0050762	0.00116886	-0.00941054	-0.00651255	-20.3517	31.81	31.81	136.263
0.00148941	-0.00754831	-0.0138974	-0.00352829	-20.3505	31.8114	31.8114	136.259
0.00866369	0.00483629	0.0105124	-0.00860263	-20.3532	31.8088	31.8088	136.252
0.00392396	-0.000870726	0.00270991	-0.00643421	-20.3546	31.8073	31.8073	136.247
0.0028912	0.00661003	-0.0130023	-0.000321884	-20.3595	31.8027	31.8027	136.24
-0.00638372	-0.000929691	-0.00875005	0.00527308	-20.3593	31.8029	31.8029	136.233
0.00368681	0.000485617	0.00621591	-0.00311784	-20.3563	31.8058	31.8058	136.225
0.000878074	0.0079983	0.00375916	0.000893614	-20.3566	31.8058	31.8058	136.217
0.00699917	-0.00374283	-0.000516995	0.00336021	-20.3593	31.8031	31.8031	136.209
-0.00159884	0.00668826	0.00222851	-0.000112284	-20.3522	31.8102	31.8102	136.2
0.00504587	-0.000401716	-0.00369419	0.00752998	-20.3517	31.811	31.811	136.191
0.017201	0.00241075	0.0195903	0.0024089	-20.3519	31.811	31.811	136.182
-0.0110615	0.00206402	-0.00918095	-0.00171529	-20.3515	31.8114	31.8114	136.173
0.00491326	-0.00144638	-0.00968717	-0.0111411	-20.3561	31.8068	31.8068	136.165
0.0014718	-0.000846902	-0.0020997	0.00139036	-20.3534	31.8095	31.8095	136.156
0.0127312	0.00301593	0.00265928	0.00880646	-20.3539	31.8092	31.8092	136.148
-0.00274463	-0.00526075	-0.00303526	-0.00998203	-20.3539	31.8092	31.8092	136.139

0.00935703	-0.000406868	-0.000874507	0.00151693	-20.3478	31.8156	31.8156	136.13
0.00165547	0.000335139	-0.000943427	-0.00422395	-20.3563	31.807	31.807	136.121
-0.008714	-0.000328902	0.00290921	-6.32E-05	-20.3541	31.8092	31.8092	136.112
0.00950764	-0.00471509	-0.00657374	-0.00270092	-20.351	31.8127	31.8127	136.103
0.000759795	-0.00167333	-0.00479301	-0.000818303	-20.351	31.8122	31.8122	136.095
-0.0107895	0.00467304	0.0177202	-0.00426675	-20.3532	31.8107	31.8107	136.086
-0.00381213	0.00335912	0.00273259	-0.00108018	-20.3544	31.8095	31.8095	136.077
0.00172904	-0.00138504	0.00150126	0.00545209	-20.3581	31.8061	31.8061	136.068
0.00255473	-0.00206104	0.0121612	0.00866919	-20.3563	31.8078	31.8078	136.06
-0.0033539	0.00463539	0.00944358	0.0066389	-20.3515	31.8127	31.8127	136.051
0.00247588	0.00300986	0.00449729	0.00847636	-20.3551	31.809	31.809	136.042
0.00190439	-0.00104264	-0.00701746	-0.00052124	-20.3524	31.8119	31.8119	136.034
-0.00286558	-0.00311533	0.00722384	0.00755267	-20.3485	31.8158	31.8158	136.025
0.00620843	0.00057415	-0.00277977	0.00129826	-20.3566	31.808	31.808	136.016
-0.00842475	0.00110889	-0.0157702	0.00497028	-20.3549	31.8097	31.8097	136.007
0.00804931	0.00436556	0.0171419	-0.000564673	-20.3549	31.8097	31.8097	135.997
-0.00980709	0.000822358	-0.0031864	0.00465232	-20.3512	31.8136	31.8136	135.988
-0.00620576	0.00848264	-0.00460572	0.0101744	-20.3559	31.8088	31.8088	135.976
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-0.0175049	0.00371963	0.00602627	-0.00439341	-20.3456	31.8193	31.8193	135.958
-0.00279599	0.00212362	-0.00428668	-0.00454612	-20.3546	31.8105	31.8105	135.95
-0.0113537	0.00140027	0.027604	0.0037947	-20.3549	31.8102	31.8102	135.941
0.00366349	-0.00316165	0.0103746	-0.00334368	-20.351	31.8144	31.8144	135.932
-0.0180936	-0.0122272	0.0130713	0.00426659	-20.3534	31.8119	31.8119	135.922
0.00852865	0.000628653	0.011239	-0.00357546	-20.3515	31.8139	31.8139	135.914
0.00348577	0.00723385	-0.00432872	0.00682531	-20.3515	31.8141	31.8141	135.905
-0.0068019	0.00457352	0.00293275	0.000252035	-20.3561	31.8095	31.8095	135.897
0.000740131	0.00586393	-0.00201957	0.00631117	-20.352	31.8134	31.8134	135.888
0.00589019	0.0094027	-0.0129744	0.00377056	-20.3583	31.8075	31.8075	135.879
-0.0103897	0.00226198	-0.00683656	0.0080514	-20.3534	31.8124	31.8124	135.87
-0.000746373	0.00184448	0.00210932	0.000636165	-20.3546	31.8112	31.8112	135.862
0.000997646	0.000606665	0.0130083	0.00268995	-20.3583	31.8075	31.8075	135.853
0.00440131	-0.00561795	-0.00374189	0.0072823	-20.3551	31.8109	31.8109	135.845
0.0107456	0.00465571	0.0135548	0.0060553	-20.3554	31.8107	31.8107	135.836
0.000297724	-0.00603017	-0.0012927	0.00696411	-20.3593	31.8068	31.8068	135.827
-0.00167895	0.00797371	-0.0087029	0.00185467	-20.348	31.8183	31.8183	135.819
-0.0013326	0.0064456	-0.00718711	-0.00212045	-20.3524	31.8139	31.8139	135.81
0.00324407	0.00869304	0.00491152	-0.00399368	-20.3539	31.8127	31.8127	135.802
0.00284037	0.00689682	0.00805677	0.00290023	-20.3571	31.8097	31.8097	135.792
-0.00566645	-0.00489953	-0.00141567	-0.00614213	-20.3556	31.8112	31.8112	135.784
0.000756965	-0.00794301	0.00421429	-0.000522139	-20.3554	31.8114	31.8114	135.775
0.00811127	-0.0034582	0.00716369	-0.0130714	-20.3556	31.8114	31.8114	135.767
0.0106238	0.00148542	0.00982291	-0.00243822	-20.3561	31.8109	31.8109	135.758
0.0142145	-0.00724457	-0.00620645	-0.00282763	-20.3588	31.8085	31.8085	135.75
-0.0114442	0.00700089	-0.0210007	-0.00942569	-20.3539	31.8134	31.8134	135.74
-0.00267328	0.0043914	-0.0116611	0.000741194	-20.3573	31.81	31.81	135.733
-0.000676281	-0.0097693	0.0155712	-0.00534659	-20.3544	31.8129	31.8129	135.724

0.00918481	-0.000504647	0.0067546	0.00122583	-20.3556	31.8109	31.8109	135.716
-0.00227751	-0.00219307	0.0153361	0.000467748	-20.3512	31.8134	31.8134	135.712
-0.00356668	0.0092301	-0.00678615	-0.00259703	-20.3529	31.8117	31.8117	135.712
-0.013124	-0.00365583	-0.0129351	-0.00573471	-20.3544	31.8102	31.8102	135.715
-0.00934591	-0.000911645	-0.0111471	-0.00720374	-20.3556	31.8087	31.8087	135.721
0.00386339	0.00160989	-0.00258499	-0.00468159	-20.3578	31.8031	31.8031	135.737
0.00643198	-0.00162868	0.0167821	-0.0042291	-20.3571	31.8034	31.8034	135.756
-0.00340728	0.000948272	-0.00452564	-0.000750105	-20.3576	31.8024	31.8024	135.78
0.00561809	-0.00475113	0.0134567	0.00595925	-20.359	31.8007	31.8007	135.808
0.0149308	0.000667304	-0.00377333	0.00428179	-20.359	31.8004	31.8004	135.838
-0.0110302	0.00314835	-0.000543596	-0.00253695	-20.3585	31.8007	31.8007	135.867
0.00307365	0.00291707	0.00569748	0.00648643	-20.3598	31.7992	31.7992	135.898
0.00158495	0.005727	0.00516307	0.00315222	-20.362	31.7968	31.7968	135.928
0.00937292	-0.000585738	0.00801258	0.00114728	-20.3524	31.8061	31.8061	135.959
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0.00396834	-0.000233083	-0.0174321	-0.00125803	-20.3644	31.7934	31.7934	136.02
0.00310909	-0.00265035	-0.00998626	-0.00316459	-20.3656	31.7919	31.7919	136.05
0.00399872	0.00103077	0.00466757	-0.00316994	-20.3522	31.8053	31.8053	136.081
0.00185996	-0.00918165	-0.0197241	0.00165232	-20.3583	31.7987	31.7987	136.112
-0.0098878	0.00313801	0.00141967	0.00423132	-20.3576	31.7995	31.7995	136.142
0.00693975	0.00511314	0.00936624	-0.000956616	-20.3544	31.8019	31.8019	136.172
-0.00546974	-0.00198396	-0.00989925	-0.00744337	-20.3542	31.8039	31.8039	136.2
0.00477786	0.000113263	-0.00557126	-0.0041119	-20.3556	31.8022	31.8022	136.224
0.0140701	-0.00812011	-0.00018209	-0.00466176	-20.3556	31.8019	31.8019	136.246
-0.00549176	0.00311263	-0.00879387	-0.00547069	-20.3529	31.8043	31.8043	136.266
0.00839954	-0.000790371	-0.00341233	0.00064564	-20.3529	31.8043	31.8043	136.286
0.00405343	0.00547427	0.00406086	-0.0100313	-20.3578	31.7992	31.7992	136.306
-0.00257888	0.000784025	-0.013074	0.000233587	-20.3515	31.8053	31.8053	136.326
-0.00138035	0.00196554	-0.00307936	0.000249673	-20.3573	31.7995	31.7995	136.345
-0.000991971	-0.00163521	-0.00235755	-0.00468661	-20.3517	31.8051	31.8051	136.364
0.0049903	0.00178687	0.000571963	0.00287392	-20.3585	31.798	31.798	136.384
0.00391275	0.00799659	0.00139971	0.00924231	-20.3549	31.8014	31.8014	136.403
-0.00504685	-0.00536805	0.00273478	-0.00836981	-20.3529	31.8034	31.8034	136.422
-0.000788242	0.00145291	-0.0105458	-1.04E-05	-20.3578	31.7985	31.7985	136.441
-0.00260301	0.000269946	0.000687923	0.000653757	-20.3512	31.8048	31.8048	136.46
0.00323244	-0.00716356	0.0129577	0.0108637	-20.3542	31.8017	31.8017	136.478
-0.0101797	-0.00702835	-0.00728724	-0.00193659	-20.351	31.8048	31.8048	136.498
0.00224066	-0.00191996	0.00949553	-0.00117986	-20.3544	31.8012	31.8012	136.516
-0.00496329	-0.00183583	-0.00694254	-0.000149836	-20.352	31.8036	31.8036	136.535
0.00368285	-0.00717176	-0.00482285	-0.00122713	-20.3505	31.8048	31.8048	136.554
-0.0155139	0.00500946	-0.0100952	0.00457643	-20.361	31.7941	31.7941	136.573
0.00661444	-0.000731393	-0.0119827	-0.00974627	-20.3534	31.8019	31.8019	136.593
-0.00799373	0.00756488	-0.00351252	0.0108283	-20.3524	31.8026	31.8026	136.621
-0.00147306	0.00164959	-0.00217989	-0.00232523	-20.3544	31.8007	31.8007	136.64
-0.0072347	-0.00435482	-0.00633766	-0.00863491	-20.3498	31.8048	31.8048	136.659
0.007782	0.00095039	-0.000616731	-0.00611008	-20.3551	31.7997	31.7997	136.678
-0.00804362	-0.0048639	-0.0242012	0.0004171	-20.352	31.8029	31.8029	136.697

-0.00138832	0.0021678	-0.00426138	-0.00744271	-20.3629	31.7919	31.7919	136.716
0.00519503	-0.00668134	-0.0044508	-0.00632849	-20.3573	31.7973	31.7973	136.734
-0.000919325	-0.00459252	0.00135743	0.00213123	-20.3524	31.8021	31.8021	136.752
-0.000750031	-0.00298761	-0.0188171	0.00282282	-20.3478	31.8065	31.8065	136.77
0.00370612	-0.00488122	-0.000847489	-0.0101889	-20.3534	31.8007	31.8007	136.787
-0.00847297	-0.00383225	-0.00811621	-0.0018164	-20.3473	31.807	31.807	136.802
0.0108384	-0.00433645	0.0117289	-0.00060203	-20.3493	31.8061	31.8061	136.817
0.0118135	0.00545644	-0.0238154	-0.00326077	-20.3546	31.8009	31.8009	136.83
0.00904855	0.00901343	-0.000644621	-0.00351	-20.3522	31.8034	31.8034	136.841
0.00209095	0.0023119	-0.00945807	-0.00327456	-20.3544	31.8009	31.8009	136.85
-0.00909322	-0.000563187	0.00650652	0.00353482	-20.3546	31.8009	31.8009	136.86
-0.00443057	-0.0038705	-0.0106575	-0.00285896	-20.3576	31.7978	31.7978	136.869
0.00375591	0.00961574	0.00215209	0.00702115	-20.3556	31.7999	31.7999	136.877
-0.00409976	-0.00276574	-0.004722	-0.00465273	-20.3566	31.7987	31.7987	136.886
-0.00220151	0.000268579	0.00200274	0.00478681	-20.3495	31.8058	31.8058	136.893
0.00458167	0.00243265	-0.0113352	-0.00374166	-20.3507	31.8046	31.8046	136.901
-0.00090025	-0.00375582	-0.00142772	-0.00266057	-20.3551	31.8004	31.8004	136.909
0.000535416	0.0016123	-0.0155498	-0.00403029	-20.3534	31.8021	31.8021	136.916
-0.00199604	-0.00902132	0.00865598	0.000318624	-20.3546	31.8007	31.8007	136.924
-0.00497853	-0.00392845	-0.0125531	-0.000690609	-20.3546	31.8009	31.8009	136.932
0.00658255	0.00260779	-0.0101577	-0.00520537	-20.3568	31.7987	31.7987	136.941
-0.0119564	0.00101745	-0.00280624	0.00311223	-20.3539	31.8017	31.8017	136.95
0.00554844	-0.00207679	-0.00512901	0.00298724	-20.3515	31.8039	31.8039	136.957
-0.00337809	0.00447924	0.00762277	-0.00744338	-20.3512	31.8048	31.8048	136.965
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-0.0156776	0.00251741	0.0216199	-0.00643161	-20.3542	31.8014	31.8014	136.979
-0.00118049	0.000415052	-0.000790964	-0.00167272	-20.3593	31.7965	31.7965	136.986
-0.0003965	0.00041182	0.0105309	-0.00266846	-20.3564	31.7992	31.7992	136.993
-0.0176217	0.00163734	0.00606621	0.00693632	-20.3524	31.8031	31.8031	137
0.00297258	-0.000552049	-0.0204671	0.00682591	-20.3561	31.7997	31.7997	137.008
0.0058459	0.00326334	0.0139186	0.00634587	-20.3568	31.7992	31.7992	137.019
0.00111199	0.0048415	-0.00509169	-4.94E-05	-20.3549	31.8009	31.8009	137.026
0.00621979	0.00153611	0.00622883	-0.00115646	-20.3507	31.8051	31.8051	137.033
0.00627006	-0.00617205	0.00259462	-0.00245469	-20.3546	31.8012	31.8012	137.039
0.00236264	0.000460084	-0.00613302	0.00324775	-20.3507	31.8053	31.8053	137.047
0.0020564	0.00458481	-0.00824819	-0.011895	-20.3473	31.8085	31.8085	137.054
0.0118322	0.00500504	-0.00647624	-0.00268551	-20.3546	31.8014	31.8014	137.061
0.0111087	-0.00309503	0.0100569	-0.00690911	-20.3529	31.8031	31.8031	137.069
-0.00763168	0.00620391	0.00647069	0.00543731	-20.349	31.8073	31.8073	137.077
-0.00263135	-0.00467178	-0.00367216	-0.00496842	-20.3566	31.7997	31.7997	137.083
0.013625	0.00534427	0.00917179	-0.00487052	-20.3546	31.8014	31.8014	137.091
-0.0148724	-0.00687167	0.000751196	-0.00304417	-20.3559	31.8004	31.8004	137.099
0.00120033	-0.00384446	0.013172	0.00340776	-20.3532	31.8031	31.8031	137.105
-0.00837316	0.00321783	-0.00669306	-0.00327897	-20.3488	31.8075	31.8075	137.112
-0.00182884	-0.000283297	0.0236527	-0.00638776	-20.3546	31.8017	31.8017	137.119
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0.00371097	0.0060945	0.00353373	0.0039748	-20.3498	31.8068	31.8068	137.133

-0.00118331	-0.00140453	-0.00361957	-0.00362753	-20.3554	31.8012	31.8012	137.141
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-0.00663236	0.00146302	-0.009107	-0.0034099	-20.3566	31.8002	31.8002	137.154
0.00613757	0.00524152	0.0159964	0.00527981	-20.3571	31.7997	31.7997	137.16
-0.00555305	0.00268926	0.00185704	0.00258429	-20.3524	31.8048	31.8048	137.168
0.00548295	2.81E-05	-0.0159754	0.000868581	-20.3537	31.8034	31.8034	137.174
0.00619302	-0.00642487	-0.000555131	0.00269967	-20.3544	31.8026	31.8026	137.181
0.000705451	-0.00718936	-0.000225631	0.00479649	-20.3527	31.8043	31.8043	137.188
-0.00293227	-0.00186815	0.00671415	0.00748257	-20.3554	31.8019	31.8019	137.196
0.00109938	0.000679726	0.00761025	0.00744334	-20.3556	31.8014	31.8014	137.203
0.000977004	-0.00311295	0.0182479	0.00367014	-20.3515	31.806	31.806	137.209
0.00120903	-0.000163293	-0.0102957	0.00188958	-20.3581	31.7992	31.7992	137.215
-0.0226732	0.00350292	0.00251	-0.00236063	-20.3581	31.7992	31.7992	137.222
-0.0047803	-0.000475733	0.000845521	0.00151084	-20.3583	31.8012	31.8012	137.228
-0.000934535	0.00196059	-0.00101191	-0.00318059	-20.3478	31.8117	31.8117	137.23
-0.000153869	-0.000256224	0.00199501	0.00587135	-20.3539	31.8056	31.8056	137.23
-0.000348184	-0.0060971	-0.00830025	-0.00511848	-20.3607	31.7995	31.7995	137.228
0.00025429	0.000776933	-0.00940817	-0.00319212	-20.3605	31.7997	31.7997	137.224
0.0169474	0.00352234	0.023335	0.00575365	-20.3549	31.8048	31.8048	137.223
-0.00763557	-0.00118133	0.00226568	0.00119944	-20.3503	31.8102	31.8102	137.218
-0.00292758	-0.00315806	-0.00728329	-0.00580943	-20.3503	31.8102	31.8102	137.215
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-0.00144358	0.00192931	-0.0112937	-0.00162681	-20.3549	31.8058	31.8058	137.209
0.0061945	0.00546181	0.0103849	-0.00536678	-20.3544	31.8065	31.8065	137.207
-0.00421111	0.00214709	-0.0105955	0.00324475	-20.3512	31.8099	31.8099	137.205
-0.00133493	0.00235352	0.0110366	0.00530024	-20.3581	31.8031	31.8031	137.203
0.00405487	-0.00441901	-2.03E-05	0.00289218	-20.3554	31.8058	31.8058	137.136
-0.00385055	0.00194867	-0.00382917	0.00434968	-20.36	31.8016	31.8016	137.081
0.00373335	-0.00699072	0.00824047	0.0032921	-20.3483	31.8134	31.8134	137.05
-0.00577775	-0.000219545	0.0199851	-0.0120035	-20.3583	31.8036	31.8036	136.97
0.00775757	0.00608364	-0.000946728	-0.00264063	-20.36	31.8021	31.8021	136.925
-0.000145183	0.00185836	-0.00264644	0.00260016	-20.3566	31.8056	31.8056	136.901
-0.00901289	-0.000695804	0.0105297	-0.00159786	-20.3598	31.8024	31.8024	136.888
-0.00543359	-0.00365265	-0.0121748	0.00465884	-20.3537	31.8085	31.8085	136.879
-0.0024315	-0.00517684	-0.0177349	-0.00783814	-20.3544	31.8082	31.8082	136.871
0.0038447	0.00544999	0.00547179	-0.00287718	-20.3554	31.807	31.807	136.864
-0.00111045	-0.00990878	0.0110271	0.00273849	-20.3595	31.8031	31.8031	136.857
0.00176677	-0.0028876	0.011784	0.00293847	-20.3593	31.8034	31.8034	136.85
0.00275461	-0.000621305	-0.011221	0.00569654	-20.3544	31.8085	31.8085	136.843
0.00380752	-0.00487695	0.00236466	-0.00453722	-20.3551	31.808	31.808	136.835
-0.00550852	-0.00459942	-0.00586784	-0.00670837	-20.3515	31.8117	31.8117	136.828
-0.00312383	-0.00989769	-0.00229779	0.00114162	-20.3571	31.8058	31.8058	136.82
0.0127474	0.00400226	0.000831815	-0.00406786	-20.3571	31.8063	31.8063	136.812
0.000924455	0.0024744	-0.0180465	0.00998974	-20.3549	31.8082	31.8082	136.805
0.0118433	-0.00258433	0.00912448	0.0019815	-20.3556	31.808	31.808	136.796
0.00692876	0.00123871	-7.66E-05	-0.00745274	-20.3551	31.8087	31.8087	136.788
0.00602038	-0.0055248	0.0171142	-0.00385806	-20.3495	31.8143	31.8143	136.78

0.0038792	0.00656275	0.00043023	0.00136631	-20.3554	31.8085	31.8085	136.772
0.0053169	-0.00284169	-0.00653635	0.00547044	-20.3576	31.8065	31.8065	136.764
-0.00240671	6.76E-05	0.031848	0.00295766	-20.3551	31.809	31.809	136.755
0.000210603	0.00538966	0.0100593	-0.00299573	-20.35	31.8143	31.8143	136.746
0.00913652	-0.00466185	-0.0002096	-0.00589379	-20.3532	31.8112	31.8112	136.738
-0.00259712	0.000237959	0.000526855	0.00606638	-20.3556	31.8087	31.8087	136.729
0.00467972	0.00109059	-0.00284358	-0.00726222	-20.3512	31.8131	31.8131	136.721
0.00372743	0.0100345	0.0253766	0.0066107	-20.3571	31.8075	31.8075	136.707
-0.00201529	0.00420317	-0.0101057	0.00252797	-20.3573	31.8073	31.8073	136.699
-0.00838027	-0.00570719	-0.00239797	-0.00998152	-20.3554	31.8097	31.8097	136.69
-0.00223595	-0.00724596	-0.000763075	0.00227785	-20.3593	31.8056	31.8056	136.681
-0.00419792	-0.00675118	0.00265624	-0.00172921	-20.3564	31.809	31.809	136.673
-0.009839	-0.00381116	0.0130218	-0.00181019	-20.3566	31.8085	31.8085	136.665
0.0015627	0.000383135	-0.00322363	-0.00482343	-20.3537	31.8119	31.8119	136.655
-0.00346315	-0.0010394	0.00263248	0.00569594	-20.3568	31.8085	31.8085	136.645
0.0114738	0.00589485	0.000300219	0.00731382	-20.3529	31.8129	31.8129	136.637
-0.0054652	0.000738174	0.0171696	0.00395092	-20.3583	31.8073	31.8073	136.629
-0.0108295	0.000264187	-0.00790018	0.00787059	-20.3595	31.8063	31.8063	136.62
0.00732675	-0.005747	0.0169084	-0.00539502	-20.3578	31.808	31.808	136.611
-0.00305132	0.00295862	-0.0112256	-0.00805456	-20.3568	31.8092	31.8092	136.601
-0.011296	-0.00921573	0.00209363	0.00240305	-20.3505	31.8156	31.8156	136.592
0.00510004	-0.0035518	0.0110617	-0.00129865	-20.3571	31.809	31.809	136.583
0.009252	-0.00555374	-0.00264924	0.00685464	-20.3554	31.8107	31.8107	136.574
0.00223127	-0.00110249	0.00790265	0.0070092	-20.3617	31.8048	31.8048	136.566
0.00287676	0.00499601	-0.00393488	-0.00125918	-20.3512	31.8151	31.8151	136.557
-0.00355343	0.00166262	-0.0016223	-0.0058148	-20.3576	31.8087	31.8087	136.547
0.00313036	-0.0125668	7.87E-05	-0.00413727	-20.3568	31.8097	31.8097	136.538
-0.0089783	-0.00971982	0.00160852	-0.00962129	-20.3546	31.8121	31.8121	136.529
-0.0164644	-0.00752996	0.00704506	0.00105898	-20.3571	31.8095	31.8095	136.52
-0.00426305	0.00559557	-0.00235624	0.00501347	-20.3549	31.8119	31.8119	136.51
-0.00561872	-0.00175349	0.0112054	-0.00487148	-20.3515	31.8158	31.8158	136.501
0.00464128	0.00119216	0.00158382	0.00147542	-20.3556	31.8114	31.8114	136.492
-0.00269983	0.000162393	0.0114707	0.000569842	-20.3559	31.8114	31.8114	136.484
0.00947284	-0.00469879	-0.0084042	0.00863899	-20.3581	31.8087	31.8087	136.475
0.000627075	0.00431771	-0.0214461	0.0004043	-20.352	31.8153	31.8153	136.466
-0.0119141	0.00841819	-0.00212976	0.00391169	-20.3583	31.8092	31.8092	136.458
-0.00409809	0.00117387	0.0119098	0.00187802	-20.3537	31.8138	31.8138	136.449
-0.00704662	-0.00338084	0.00928504	0.00184163	-20.3549	31.8129	31.8129	136.44
-0.00693498	0.00359596	-0.0053829	0.000110088	-20.36	31.8077	31.8077	136.431
0.00749942	0.00276132	0.0126425	0.00386186	-20.3583	31.8095	31.8095	136.423
0.00296484	-0.000565589	0.00593605	0.0031228	-20.3583	31.8097	31.8097	136.414
-0.00600103	0.00672515	0.00427215	-9.85E-05	-20.3539	31.8175	31.8175	136.404
0.00164464	-0.00418061	-0.00873051	0.00483626	-20.3546	31.8197	31.8197	136.389
-0.00339967	0.0034709	-0.00391203	0.00837106	-20.3576	31.818	31.818	136.366
-0.015071	-0.00445539	-0.00374108	0.000187007	-20.3534	31.8221	31.8221	136.317
0.0032623	0.00268067	0.0135124	0.00391249	-20.3554	31.8207	31.8207	136.281
0.00875529	-0.00621783	0.00686349	0.00565754	-20.3559	31.8207	31.8207	136.243

0.000287938	-0.00231173	-0.00371119	-0.00435652	-20.3586	31.8182	31.8182	136.203
-0.00545535	-0.0108031	0.009776	-0.00290661	-20.3515	31.8261	31.8261	136.163
-0.0175974	0.00218221	0.0125514	-0.00102916	-20.3566	31.8209	31.8209	136.124
0.0121806	0.00463559	-0.0174192	0.0081932	-20.3571	31.8214	31.8214	136.085
0.00827292	0.00452359	-0.00402263	0.00515958	-20.3551	31.8239	31.8239	136.047
-0.00334353	-0.00728645	0.00239547	0.00760209	-20.3588	31.8204	31.8204	136.01
0.00104845	0.00758671	-0.00621743	0.00678912	-20.3576	31.8221	31.8221	135.974
-0.00689114	0.00194596	-0.00922084	-6.29E-05	-20.3549	31.8253	31.8253	135.939
0.00551841	-0.00541495	0.0153525	0.000428901	-20.3595	31.8209	31.8209	135.905
0.00646109	-0.00078868	0.00247624	-0.00279688	-20.3498	31.8312	31.8312	135.871
-0.00443807	0.00332961	-0.00460434	-0.0080077	-20.3566	31.8246	31.8246	135.837
0.00400205	-0.00181912	-0.0165337	-0.00430899	-20.3561	31.8258	31.8258	135.806
-0.000213894	-0.00447365	-0.0166696	0.00522248	-20.3583	31.8239	31.8239	135.774
0.00312593	0.00599042	0.00701415	-0.000932394	-20.3595	31.8231	31.8231	135.743
0.000398145	0.00529619	0.00257484	-0.0119115	-20.3498	31.8331	31.8331	135.712
0.00875309	0.00281357	-0.0017715	0.00456094	-20.3554	31.8282	31.8282	135.683
-0.000609881	-0.00415798	-0.0119919	0.00865364	-20.361	31.8229	31.8229	135.655
-0.00205509	0.00396824	-0.0110102	-0.000570574	-20.36	31.8243	31.8243	135.626
-0.00398909	0.0103588	-0.00284224	-0.000112787	-20.363	31.8219	31.8219	135.599
-0.0145918	0.010082	-0.00040063	-0.00207864	-20.3534	31.8317	31.8317	135.572
0.00338522	-0.00371644	0.00340398	-0.00603353	-20.3507	31.8351	31.8351	135.545
0.00886315	0.00154861	0.0140748	0.00326109	-20.3493	31.8365	31.8365	135.52
4.90E-06	0.00126338	-0.0227744	-0.0130103	-20.3539	31.8326	31.8326	135.496
-0.00684982	-0.00195732	-0.00344483	0.00126911	-20.359	31.8278	31.8278	135.471
0.000753589	0.00495596	-0.0123367	0.0024998	-20.3568	31.8302	31.8302	135.448
0.00750965	-0.0109762	0.00692235	9.11E-05	-20.3583	31.8292	31.8292	135.425
-0.00860068	-0.00519656	0.0118805	0.00377401	-20.3525	31.8353	31.8353	135.402
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0.00289775	0.000118068	-0.00448749	0.00995912	-20.3566	31.8322	31.8322	135.36
0.0056626	-0.00709077	-0.00979568	-0.00214948	-20.3559	31.8331	31.8331	135.339
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-0.00532436	-2.77E-06	-0.0147812	0.00174316	-20.3537	31.8361	31.8361	135.29
0.00275179	-0.00678697	-0.00558625	-0.00466723	-20.3549	31.8351	31.8351	135.27
0.00173423	0.0100607	-0.0138043	0.00584054	-20.3608	31.8295	31.8295	135.316
0.00301556	-0.00158608	0.00872388	0.0139587	-20.3485	31.8424	31.8424	135.342
-0.00487091	-0.00185645	0.0108885	-0.0020205	-20.3605	31.8307	31.8307	135.4
0.0102198	0.00385945	0.0161165	0.00415776	-20.3466	31.8448	31.8448	135.409
-0.00999354	-0.000984766	-0.00265165	0.000486597	-20.3598	31.8322	31.8322	135.389
-0.00464888	0.00217168	-0.00267814	-0.00597113	-20.359	31.8334	31.8334	135.355
0.000736027	0.00278118	0.000894459	-0.00130039	-20.3522	31.8402	31.8402	135.315
0.00313168	0.00140957	-0.00740936	-0.000391072	-20.3598	31.8331	31.8331	135.275
-0.00813489	-0.00550356	-0.00574353	-0.00398612	-20.3564	31.8368	31.8368	135.233
0.0100151	0.00218751	0.00868107	0.00187886	-20.3642	31.8295	31.8295	135.191
-0.00124863	-0.00133378	-0.0153074	-0.000970246	-20.3564	31.8375	31.8375	135.152
-0.00341669	0.00284993	-0.00878298	-0.00229387	-20.3578	31.8363	31.8363	135.113
-0.00318594	0.00688927	0.00235925	-0.00852808	-20.3603	31.8341	31.8341	135.075
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-0.0135741	0.0057791	0.00779927	-0.00789316	-20.3593	31.8356	31.8356	134.999
0.00831922	-0.00206433	-0.00733873	-0.0032544	-20.3593	31.8361	31.8361	134.963
0.00345466	-0.00657393	-0.0253981	0.000259478	-20.3551	31.8407	31.8407	134.927
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0.00551672	0.00379866	-0.00515057	-0.00299086	-20.3581	31.8383	31.8383	134.858
-0.00462153	-0.00174678	0.00254108	-0.00395471	-20.3527	31.8439	31.8439	134.823
0.00385647	-0.00665231	-0.00517715	-0.00304656	-20.3534	31.8434	31.8434	134.788
0.00424799	-0.000167661	0.0225696	0.00463764	-20.3564	31.8405	31.8405	134.754
-0.00295861	-0.00143387	0.0114942	-0.00167034	-20.3576	31.8397	31.8397	134.72
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-0.00868194	-0.00249734	0.0072647	-0.00209941	-20.36	31.8378	31.8378	134.653
0.0058685	-0.00014237	0.0211712	0.00466394	-20.3561	31.8419	31.8419	134.619
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0.000847748	-0.00569406	-0.00119561	-0.00507852	-20.3537	31.8448	31.8448	134.55
0.00529206	0.00178307	-0.0095595	0.00465261	-20.3581	31.8407	31.8407	134.517
0.00884323	-0.00363649	-0.0163502	0.00145384	-20.3622	31.837	31.837	134.483
-0.00297938	-0.00112986	-0.00708336	-0.00255042	-20.3568	31.8422	31.8422	134.45
0.0135448	-0.00672848	0.00620971	-0.00382262	-20.3617	31.8378	31.8378	134.416
0.0106512	0.00422599	0.010152	-0.0106273	-20.3603	31.8395	31.8395	134.383
0.00203587	-0.00545049	0.0116855	-0.0013309	-20.3573	31.8424	31.8424	134.349
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0.00956293	-0.00424237	0.00223515	0.00217657	-20.3593	31.8409	31.8409	134.265
-0.00233503	-0.0108337	0.0101099	-0.00177452	-20.3588	31.8417	31.8417	134.231
-0.0050053	-0.000793375	0.00432989	-0.0106536	-20.3544	31.8466	31.8466	134.198
0.00702351	0.00105794	0.00719617	-0.00596527	-20.359	31.8417	31.8417	134.164
-0.00398424	-0.00574271	-0.00159877	-0.000299865	-20.3598	31.8412	31.8412	134.131
-0.0102765	-0.00851555	0.00197492	0.00136548	-20.3612	31.84	31.84	134.098
-0.00943031	0.000364618	-0.00205169	-0.00469356	-20.3588	31.8426	31.8426	134.065
-0.00125439	0.00215339	0.00317637	0.0115352	-20.352	31.8497	31.8497	134.031
-0.000501291	0.0100733	-0.000324475	-0.0044077	-20.3595	31.8424	31.8424	133.997
0.0150874	-0.00276267	-0.00565962	-0.00276411	-20.3583	31.8436	31.8436	133.964
0.00285213	0.00493979	-0.00787144	-0.000541834	-20.3566	31.8456	31.8456	133.93
0.00587171	0.00195022	-0.0124802	-0.0029581	-20.3578	31.8446	31.8446	133.897
0.00186951	-0.00287831	0.00791181	-0.000789843	-20.3581	31.8448	31.8448	133.863
0.00762237	-0.00497024	-0.00662081	-0.000629406	-20.3534	31.8492	31.8492	133.83
-0.00311335	-0.000274164	-0.00300592	0.00489344	-20.3537	31.8495	31.8495	133.797
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-0.0124118	0.00214951	-0.0182102	0.00753517	-20.3547	31.8485	31.8485	133.732
0.0112937	-7.71E-05	0.00618611	0.0013917	-20.3532	31.8497	31.8497	133.7
-0.0110746	-0.000438457	0.000284561	-0.00488777	-20.3569	31.8461	31.8461	133.669
-0.00727105	-0.00299242	-0.00377292	-0.000909941	-20.3537	31.8495	31.8495	133.638
-0.0016138	0.00259388	-0.00739871	0.0014225	-20.3632	31.8402	31.8402	133.609
0.00202526	0.00187212	0.0137246	-0.00186475	-20.359	31.8439	31.8439	133.579
-0.00500452	0.00359627	-0.0147897	0.000969093	-20.3586	31.8444	31.8444	133.552
0.00308893	0.00387702	-0.00651977	-0.00277522	-20.3532	31.8497	31.8497	133.526
-0.00339738	-0.00242253	-0.0166264	-0.0105771	-20.3525	31.8505	31.8505	133.5
0.00702333	0.000603773	-0.0097562	0.0159797	-20.3605	31.8424	31.8424	133.474

-0.0112821	-0.00113267	-0.0106581	0.00145064	-20.3612	31.8417	31.8417	133.449
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0.00914203	-0.000876188	0.0111562	-0.0042847	-20.3595	31.8422	31.8422	133.347
0.0101206	0.000130629	-0.0286161	0.00161154	-20.3612	31.8407	31.8407	133.322
0.0105931	-0.00352772	-0.00527722	-0.00305884	-20.3639	31.8378	31.8378	133.297
0.0137028	0.00497397	-0.0197596	0.00218827	-20.3544	31.8473	31.8473	133.271
-0.00244807	0.00683788	0.00198292	-0.0071319	-20.3537	31.8475	31.8475	133.247
0.00498857	0.00524179	0.00457252	0.000928043	-20.363	31.8382	31.8382	133.214
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-0.00486728	0.000280401	0.0228446	-0.0020863	-20.3571	31.8439	31.8439	133.176
0.00677109	0.000347503	-0.022963	0.00449611	-20.3615	31.8392	31.8392	133.161
-0.00574252	-0.000956296	-0.00313058	-0.00373155	-20.3581	31.8424	31.8424	133.148
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-0.00724751	0.00606529	-0.00632156	-0.00036938	-20.3612	31.839	31.839	133.127
0.000576189	-0.00781086	0.00166651	0.00287425	-20.3559	31.8441	31.8441	133.121
0.0061143	0.000638946	-0.00357102	-0.000607149	-20.3559	31.8439	31.8439	133.116
-0.0048954	0.00156855	0.000307541	-0.00733141	-20.3593	31.8404	31.8404	133.113
-0.000861722	0.00354141	0.0106373	0.00049207	-20.3529	31.8463	31.8463	133.111
-0.00324698	0.00152743	0.00899505	-0.00269844	-20.3593	31.84	31.84	133.11
-0.00897541	0.000734303	0.00258773	0.00519291	-20.3547	31.8446	31.8446	133.109
0.00166997	-0.000256295	0.000500401	-0.00407044	-20.3617	31.8375	31.8375	133.109
-0.000239477	-0.00129751	-0.00179605	0.00362237	-20.3591	31.8397	31.8397	133.109
0.0105358	-0.000280765	0.000512053	0.00708827	-20.3625	31.8363	31.8363	133.109
-0.00446398	-0.00075282	-0.00285619	0.0012729	-20.3542	31.8443	31.8443	133.11
-0.00683465	-0.00514953	-0.00029196	0.00247466	-20.361	31.8375	31.8375	133.11
0.000506831	0.00118228	-0.00645712	-0.00125569	-20.3598	31.8382	31.8382	133.11
0.00970472	0.00588678	0.00228101	-0.00490587	-20.3564	31.8414	31.8414	133.111
0.00088854	0.00186501	-0.00574199	-0.00379235	-20.363	31.8351	31.8351	133.111
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-0.00796823	0.00226427	-0.00754658	0.0026001	-20.363	31.8348	31.8348	133.113
-0.0084995	-0.000362734	0.00106123	-0.00529512	-20.3627	31.8348	31.8348	133.113
-0.00270551	0.00322596	0.00218189	-0.00248241	-20.3639	31.8336	31.8336	133.114
0.00352857	-0.00546542	0.00575275	-0.00220347	-20.3581	31.8392	31.8392	133.114
-0.00635008	-0.000462245	0.00348691	0.00242793	-20.3598	31.837	31.837	133.115
-0.00499781	-0.00126884	0.00470842	0.00426639	-20.3583	31.8387	31.8387	133.116
-0.00762283	-0.000287286	-0.00102884	-0.00268725	-20.3617	31.8351	31.8351	133.117
-0.00321189	0.00168047	-0.00302801	-0.00273295	-20.3627	31.8338	31.8338	133.117
-0.00403232	0.00440319	-0.00430179	-0.00416862	-20.3556	31.8409	31.8409	133.118
0.00495235	-0.000326539	0.00172155	-0.00376601	-20.3615	31.8351	31.8351	133.119
0.00485595	0.00376555	0.00465649	0.000839281	-20.3593	31.8373	31.8373	133.12
0.000679615	-0.000418998	0.000831961	-0.000507562	-20.3544	31.8419	31.8419	133.12
0.00829786	-0.000185294	0.00585357	0.00106994	-20.3564	31.84	31.84	133.121
0.00854645	0.00355466	0.00678758	-0.000144987	-20.3551	31.8407	31.8407	133.122
0.00344481	0.00561626	0.0115371	-0.00343051	-20.3583	31.8375	31.8375	133.124
0.00652651	-0.00175068	-0.00610356	-0.00199218	-20.3551	31.8409	31.8409	133.125

0.00879612	-0.00472484	-0.0120245	-0.00465597	-20.3603	31.8356	31.8356	133.125
-0.00752866	-0.000674708	0.0137178	-0.00391702	-20.3578	31.8378	31.8378	133.126
0.00183067	-0.00814351	0.00796354	-0.0065194	-20.3547	31.8409	31.8409	133.127
-0.000493683	-0.00373211	0.0083018	-0.0123718	-20.3588	31.8365	31.8365	133.128
0.00938504	-0.000379039	0.0176651	0.000442811	-20.3581	31.8375	31.8375	133.128
0.00443296	0.00373082	0.00555798	0.00148293	-20.3551	31.8402	31.8402	133.129
-0.00143707	-0.00474017	-0.00929403	-0.00620797	-20.3586	31.8368	31.8368	133.13
0.00872337	0.0055669	-0.00861306	-0.0051657	-20.3622	31.8326	31.8326	133.131
0.00387128	-0.00221182	0.00955571	-0.00727517	-20.3571	31.8378	31.8378	133.132
-0.00446088	0.00967507	-0.00630828	-0.00451027	-20.3534	31.8417	31.8417	133.133
-0.00355487	-0.00924508	0.00748545	0.000679677	-20.3615	31.8334	31.8334	133.133
-0.00379134	-0.000242399	-0.00920268	0.00171054	-20.3581	31.8365	31.8365	133.134
0.00463151	0.0030027	0.00908203	0.00280868	-20.3551	31.8395	31.8395	133.134
0.00664699	0.00691683	0.00882967	-0.00394896	-20.3571	31.8375	31.8375	133.136
0.00800578	-0.00543559	0.000531094	-0.000108611	-20.3637	31.8309	31.8309	133.137
-0.0142794	0.00371186	-0.00488224	0.00784209	-20.3615	31.8329	31.8329	133.138
0.0154646	0.00557069	0.00325871	0.0113987	-20.361	31.8336	31.8336	133.138
0.00903117	0.00987515	-0.0122872	-0.00506808	-20.3588	31.8356	31.8356	133.139
0.00296474	0.000147348	-0.000535411	0.00530137	-20.3561	31.8382	31.8382	133.14
0.00492251	0.00172074	0.00604055	-0.00110725	-20.36	31.8343	31.8343	133.141
0.002164	0.00774762	0.0231639	0.00183475	-20.3549	31.8392	31.8392	133.142
-0.00891448	-0.00253217	0.0100338	0.0102401	-20.3632	31.8312	31.8312	133.142
0.00459225	0.0021074	0.0182406	0.0047143	-20.3495	31.8446	31.8446	133.144
-0.00488946	0.000583014	-0.00749651	-0.00279601	-20.3537	31.8407	31.8407	133.145
-0.0114938	0.00224663	-0.00747954	0.000535979	-20.3529	31.8409	31.8409	133.145
0.00223259	-0.00763418	-0.00474075	0.0088554	-20.3588	31.8353	31.8353	133.145
0.00315042	0.00133682	-0.00782496	-0.00202006	-20.3586	31.8353	31.8353	133.146
0.000379239	-0.00273532	-0.00950051	0.0145248	-20.3608	31.8329	31.8329	133.147
0.00632349	0.00105124	-0.00178374	-0.00235133	-20.3608	31.8329	31.8329	133.148
-0.00758582	-0.0016292	0.0085504	0.00143875	-20.3561	31.8375	31.8375	133.149
0.00902567	0.00348404	0.00536439	0.00592457	-20.3583	31.8353	31.8353	133.151
0.00417168	0.00276965	-0.0037971	0.0110714	-20.3591	31.8346	31.8346	133.152
0.0193778	-0.00222143	-0.0025403	0.00785386	-20.3598	31.8338	31.8338	133.152
-0.0117301	0.00165315	-0.00322012	-0.00132211	-20.3542	31.8392	31.8392	133.153
0.0093499	0.00371326	0.0136401	-0.00269883	-20.36	31.8336	31.8336	133.154
0.00578554	0.00637233	0.00431145	-0.00888898	-20.3593	31.8343	31.8343	133.155
0.013346	0.00581155	0.00347144	-0.000396822	-20.3595	31.8338	31.8338	133.156
0.00769891	-0.0035137	-0.00127069	-0.00169789	-20.3608	31.8326	31.8326	133.157
-0.000956145	0.000417156	-0.000127444	0.00559085	-20.3529	31.8404	31.8404	133.158
-0.0123805	-0.00530307	-0.000270433	-0.0052848	-20.3581	31.8353	31.8353	133.159
-0.00338771	-0.00151167	-0.00287921	0.00373655	-20.3603	31.8331	31.8331	133.159
-0.00429742	-0.000955047	0.00504925	0.00180815	-20.3573	31.836	31.836	133.16
0.0037431	-0.00197335	-0.00377765	0.00687942	-20.3561	31.8373	31.8373	133.162
-0.00183651	0.00602161	-0.000530583	-0.00711849	-20.3588	31.8346	31.8346	133.163
0.00142484	-0.00521108	-0.00323232	0.00805441	-20.3591	31.8343	31.8343	133.163
0.00920562	0.00436795	0.00288485	0.0039848	-20.3576	31.8355	31.8355	133.164
-0.011872	-0.00202291	-0.000654117	0.00416822	-20.3576	31.8355	31.8355	133.165

0.00694117	-0.00129877	0.00349714	0.00399072	-20.3556	31.8375	31.8375	133.167
-0.00350412	0.00771244	-0.000206411	-0.00524411	-20.3569	31.8363	31.8363	133.168
-0.0131039	-0.00653169	0.00100274	-0.00344213	-20.3581	31.8351	31.8351	133.168
0.0130733	-0.00316978	0.000728939	0.00281672	-20.3581	31.8351	31.8351	133.169
0.00392707	0.00162943	0.0068952	0.000158155	-20.36	31.8329	31.8329	133.169
-0.00550957	-0.00391437	-0.000190507	-0.00401313	-20.3588	31.8343	31.8343	133.17
0.000625042	-4.05E-05	0.021024	0.000999195	-20.36	31.8331	31.8331	133.17
0.00957134	0.00121059	0.00479952	-0.0049917	-20.3578	31.8351	31.8351	133.171
-0.00482819	0.000726105	-0.0111674	0.000607862	-20.3573	31.8355	31.8355	133.173
-0.0118954	-3.10E-06	-0.00984156	-0.00796996	-20.3566	31.8363	31.8363	133.173
-0.00444336	-0.00315514	-0.00345727	0.00131351	-20.3613	31.8316	31.8316	133.174
-0.00245939	0.000270915	0.00477384	0.00510693	-20.3581	31.8351	31.8351	133.175
0.000841602	0.00124455	-0.00713428	0.00481633	-20.3547	31.838	31.838	133.176
0.00349314	-0.00184459	0.00438421	0.000874336	-20.3588	31.8341	31.8341	133.176
-0.0111695	0.00240442	0.00466734	0.000939605	-20.3593	31.8338	31.8338	133.177
0.000720049	-0.000325614	-0.00456882	0.000383311	-20.3583	31.8346	31.8346	133.177
-0.00226616	0.000157677	0.00746807	0.00759125	-20.3573	31.8355	31.8355	133.179
0.000451742	-0.00759272	-0.00186022	0.00626112	-20.3544	31.8385	31.8385	133.179
0.00405173	-0.00162033	0.0107194	0.00621836	-20.3583	31.8346	31.8346	133.18
0.0051534	0.00704484	-0.01969	-0.00595945	-20.3576	31.8353	31.8353	133.181
-0.0132503	-0.00614393	-0.0123579	-0.000823439	-20.3576	31.8353	31.8353	133.182
0.0117074	-0.000676357	0.00244074	-0.000194223	-20.3571	31.8358	31.8358	133.182
0.00787709	-0.0007395	0.00953285	0.00587711	-20.3617	31.8312	31.8312	133.184
0.0015774	-0.00141865	0.00302115	-0.0033642	-20.3578	31.8351	31.8351	133.184
-0.0010099	0.00533938	-0.000615944	0.00430635	-20.3569	31.836	31.836	133.185
-0.00518982	0.00670971	-0.0096168	-0.000460501	-20.3556	31.8373	31.8373	133.185
-0.00674039	-0.00519601	0.00705685	0.00450875	-20.3571	31.8358	31.8358	133.185
-0.00183442	0.00555564	0.00480775	0.00911225	-20.3547	31.838	31.838	133.186
-0.00549073	0.00346374	0.00564017	-0.00380757	-20.3586	31.8343	31.8343	133.187
0.00989454	-0.00174867	0.00414125	-0.00572421	-20.3576	31.8353	31.8353	133.189
0.00362832	0.00617184	-0.00654792	0.00256231	-20.3561	31.8368	31.8368	133.19
0.00486238	0.00404969	-0.000435736	0.00779931	-20.3576	31.8353	31.8353	133.191
-0.0180077	2.71E-06	-0.00274231	-0.00535038	-20.3591	31.8338	31.8338	133.191
0.00695836	-0.00541914	0.00076131	0.000639975	-20.3598	31.8331	31.8331	133.192
0.00892895	-0.00403238	0.00860846	0.00244701	-20.3608	31.8319	31.8319	133.193
0.0044704	0.00104978	0.0110041	-0.00348886	-20.3576	31.8353	31.8353	133.194
-0.00258277	-0.00126827	-0.0144602	0.000215172	-20.3586	31.8346	31.8346	133.194
0.00261447	0.00172223	0.00448939	0.0113895	-20.3556	31.8375	31.8375	133.195
-0.0124982	-0.00424158	0.0129338	-0.00200009	-20.3569	31.8363	31.8363	133.196
0.0136999	0.00243988	-0.00518825	0.00442449	-20.3503	31.8429	31.8429	133.197
-0.0021589	0.00278613	-0.000529728	-0.000911231	-20.3549	31.8385	31.8385	133.198
0.00397912	-0.0024751	0.00253893	-0.00626399	-20.3605	31.8326	31.8326	133.199
-0.0162357	-0.00393685	0.000573379	0.00261818	-20.3573	31.8358	31.8358	133.199
-0.0102472	0.00302599	0.0167932	-0.00478625	-20.3588	31.8338	31.8338	133.199
-0.0100017	0.00338472	0.00506662	0.00840624	-20.3566	31.8365	31.8365	133.2
0.0109007	0.00701801	0.00729474	0.00747084	-20.3559	31.8373	31.8373	133.201
0.00628334	0.00340926	-0.00110501	-0.00627324	-20.3539	31.8392	31.8392	133.202

0.00637855	-0.00312721	-0.00688958	0.00198557	-20.3608	31.8326	31.8326	133.203
-0.00491167	-0.00449724	0.00334523	-0.00049775	-20.352	31.8414	31.8414	133.204
0.011359	-0.00254823	0.0047154	-0.00444796	-20.3613	31.8321	31.8321	133.205
0.00531212	-0.00479553	0.00497005	0.00185516	-20.3552	31.8382	31.8382	133.206
-0.000594886	0.00216822	0.00479528	-0.000900515	-20.3583	31.8351	31.8351	133.207
-0.0099059	0.00523331	0.0105725	-0.00307067	-20.3578	31.8355	31.8355	133.207
-0.00398803	-0.00650264	-0.00155256	0.00290615	-20.3573	31.836	31.836	133.208
-0.0021681	0.00180887	0.00195209	0.00704102	-20.3566	31.8368	31.8368	133.209
-0.0101984	-0.0038064	-0.00223228	-0.000446661	-20.3637	31.8299	31.8299	133.21
-0.00239458	-0.00363426	0.000937926	0.00718338	-20.3525	31.8409	31.8409	133.21
0.0124139	-0.0087141	6.41E-05	-0.00550804	-20.3571	31.8368	31.8368	133.211
0.00194034	-0.000541516	-0.0203415	-0.00561563	-20.3593	31.8343	31.8343	133.212
0.00307027	-0.00704431	-0.0100573	-0.00343244	-20.3569	31.8368	31.8368	133.212
0.0141943	-0.00352787	-0.00938019	0.00584966	-20.3583	31.8351	31.8351	133.213
0.00656021	-0.000767538	-0.0117321	0.0125869	-20.3566	31.837	31.837	133.214
-0.00172646	0.00599917	-0.0040214	0.0093729	-20.3578	31.8358	31.8358	133.215
0.00357208	-0.00367766	0.0135901	0.00275866	-20.3569	31.8372	31.8372	133.217
-0.00609941	-0.00111395	-0.00559088	-0.00432958	-20.3569	31.837	31.837	133.217
-0.00714354	-0.00393742	-0.00446096	0.010556	-20.3578	31.836	31.836	133.217
-0.00356714	-0.00119411	-0.0236632	-0.0075832	-20.3573	31.8365	31.8365	133.218
-0.0111888	0.00465382	0.00400027	0.00293815	-20.3556	31.8382	31.8382	133.219
-0.000618749	-0.00607762	-0.00541799	-0.00247165	-20.3595	31.8343	31.8343	133.22
0.00218848	0.00949551	0.014149	-0.00376971	-20.3554	31.839	31.839	133.221
0.0070537	-0.0121291	0.0198679	-0.00242291	-20.3571	31.837	31.837	133.222
0.00177205	4.69E-05	0.00386289	-0.00266868	-20.3556	31.8387	31.8387	133.223
0.0065814	-0.00129825	0.0116145	0.00404319	-20.3605	31.8336	31.8336	133.224
0.000899825	0.00332218	-3.57E-05	-0.000908261	-20.3595	31.8348	31.8348	133.225
0.00135556	-0.000784813	0.0187786	-0.0130831	-20.3613	31.8331	31.8331	133.226
0.00545891	-0.00596188	-0.00202623	-0.00351674	-20.36	31.8343	31.8343	133.226
0.00260085	0.00205913	-0.00301611	0.00597757	-20.3591	31.8353	31.8353	133.226
-0.0105878	0.00695731	-0.0167971	-0.000230367	-20.3569	31.8377	31.8377	133.227
0.00257724	0.00363212	0.000174392	-0.00918824	-20.3581	31.8368	31.8368	133.228
0.00827575	-0.00414917	0.00451214	0.00538946	-20.3576	31.837	31.837	133.228
0.0149072	-0.000165887	0.0113625	-0.00161917	-20.3613	31.8336	31.8336	133.229
-0.0019778	0.00197166	-0.00707198	-0.0100844	-20.3608	31.8338	31.8338	133.23
-0.00577972	0.00763308	-0.000434799	-0.00830673	-20.3576	31.837	31.837	133.231
-0.00825811	0.000144686	0.000305622	0.00892724	-20.3591	31.8358	31.8358	133.232
0.00136669	0.0036277	0.00500241	0.0053517	-20.3617	31.8331	31.8331	133.232
0.00282494	-0.000396106	-0.00505501	-0.00279711	-20.3625	31.8324	31.8324	133.232
0.00200399	0.00104078	-0.00188885	-0.00546714	-20.3578	31.837	31.837	133.234
0.00236628	0.000811466	0.0125998	0.00282581	-20.3588	31.8363	31.8363	133.234
-0.00493047	0.00167311	0.00941793	-0.0014984	-20.3593	31.8358	31.8358	133.235
0.000285413	0.00162391	-0.0154853	0.00210522	-20.3588	31.8365	31.8365	133.236
0.00593151	-0.00172701	0.0044745	-0.00364573	-20.3581	31.8372	31.8372	133.237
-0.00414104	0.00493506	-0.0179679	0.00514901	-20.3573	31.838	31.838	133.238
-0.00202172	-0.00410221	0.00403743	-0.00770808	-20.3583	31.837	31.837	133.238
0.00511666	-0.00324037	-0.00438822	0.00212199	-20.3574	31.8382	31.8382	133.239

0.00640073	-0.00517785	-0.00581155	-0.000803932	-20.3578	31.8377	31.8377	133.239
-0.00181716	0.000196489	0.00575119	0.000570616	-20.3549	31.8407	31.8407	133.241
-3.44E-05	0.00518846	0.00911732	-0.00886664	-20.3627	31.8328	31.8328	133.241
-0.000787129	0.00322961	-0.0272002	0.00772765	-20.361	31.8348	31.8348	133.242
0.00474406	0.00207305	-0.0187918	-0.000258938	-20.3586	31.8372	31.8372	133.242
0.0121259	-0.00138917	0.00551577	0.000248668	-20.3588	31.837	31.837	133.243
-0.00601822	0.00275105	-0.0122477	0.00183921	-20.3527	31.8431	31.8431	133.244
-0.00796116	0.00374498	0.00156115	0.00158772	-20.3627	31.8331	31.8331	133.245
-1.17E-05	0.000752796	0.00585063	-0.00302149	-20.3617	31.8343	31.8343	133.245
8.68E-05	-0.000797876	0.00409336	-0.00308201	-20.3522	31.8438	31.8438	133.245
0.0148264	0.000476692	0.00261461	-0.00358093	-20.3625	31.8336	31.8336	133.246
0.00472426	0.0028784	-0.00594693	-0.000758612	-20.3583	31.8377	31.8377	133.247
-0.018671	0.00567666	-0.0146782	0.00120506	-20.3574	31.8392	31.8392	133.248
0.00581862	-0.00192371	-0.0102966	-0.00141172	-20.36	31.836	31.836	133.248
-0.00474204	0.00346178	-0.0194202	0.00668651	-20.3544	31.8419	31.8419	133.249
0.0010591	0.00202549	-0.0166793	0.000534113	-20.3593	31.837	31.837	133.25
-0.00217662	0.00124096	-0.000386804	0.00046662	-20.3576	31.839	31.839	133.251
-0.00572956	0.00028362	-0.00230657	0.00572643	-20.3591	31.8375	31.8375	133.252
0.00962137	-0.00134851	-0.010795	0.00467181	-20.3578	31.839	31.839	133.253
-0.00107795	0.00389433	-0.00715184	0.00549298	-20.3534	31.8431	31.8431	133.253
0.00128943	-0.00114197	-0.010858	0.00456906	-20.3603	31.8363	31.8363	133.254
-0.00331422	0.0057837	-0.0183026	-0.00290942	-20.3544	31.8426	31.8426	133.255
0.0105873	-0.000251717	-0.0119434	-0.00469281	-20.3605	31.8365	31.8365	133.255
0.00500432	-0.00335893	-0.00226408	-0.00731641	-20.3586	31.8385	31.8385	133.256
0.0133507	-0.00159608	-0.0055945	-0.00675566	-20.3574	31.8399	31.8399	133.256
-0.00477597	0.00549393	0.00633346	0.00342109	-20.3622	31.835	31.835	133.257
-0.00799209	-0.000311918	0.0032821	-0.00103467	-20.3583	31.8389	31.8389	133.257
-0.000480937	-0.00662441	0.00169286	-0.000118328	-20.36	31.8375	31.8375	133.258
0.00504926	-0.00373933	0.000320381	0.00172105	-20.3586	31.8387	31.8387	133.259
-0.00113001	-0.00347107	0.000718995	0.00314627	-20.3569	31.8407	31.8407	133.259
0.00187305	0.00242443	-0.000921408	-0.00636721	-20.3583	31.8392	31.8392	133.26
-0.00456533	-0.00555217	-0.0102134	-0.000311676	-20.3576	31.8402	31.8402	133.261
0.00784534	-0.00137648	0.00424517	0.00510046	-20.3578	31.8397	31.8397	133.261
-0.00909598	0.0008099	0.00885856	-0.00358533	-20.3574	31.8404	31.8404	133.262
0.0055287	0.000932354	-0.00508108	0.0045778	-20.3617	31.8358	31.8358	133.263
0.013402	0.00160833	-0.000389343	0.00320539	-20.3574	31.8407	31.8407	133.264
-0.00572161	-0.00533522	0.0103961	-0.0025647	-20.3586	31.8392	31.8392	133.264
0.00689197	-0.00142822	0.00437955	0.00113235	-20.3537	31.8443	31.8443	133.265
0.000374266	-0.00119467	0.00738378	0.00539004	-20.3574	31.8404	31.8404	133.266
-0.00223602	-0.00327615	0.00342061	-0.00539412	-20.3564	31.8416	31.8416	133.266
-0.00306639	-0.00148544	0.0132383	0.000285394	-20.3586	31.8397	31.8397	133.266
-0.00703857	0.000421235	0.00556145	-0.000219145	-20.3583	31.8397	31.8397	133.267
-0.00473556	-0.000188563	0.0021035	-0.0073491	-20.3583	31.8397	31.8397	133.268
0.00394444	0.00230411	0.00285303	0.00378604	-20.3586	31.8397	31.8397	133.269
-0.0101681	-7.48E-05	0.00683121	-0.00641864	-20.3622	31.836	31.836	133.27
-0.0189917	-0.00755573	0.00850634	0.0107281	-20.3564	31.8419	31.8419	133.27
0.00263143	0.00881422	-0.0233452	0.00634316	-20.3617	31.837	31.837	133.27

0.00367787	-0.0071165	-0.0185713	0.00517442	-20.3596	31.8389	31.8389	133.272
-0.000644839	0.00259011	-0.00499191	-0.0061989	-20.3532	31.8453	31.8453	133.272
0.00127266	-0.00566527	0.00325222	-0.00193992	-20.3591	31.8397	31.8397	133.273
-0.000319409	0.0055711	-0.00606202	-0.000829715	-20.3596	31.8392	31.8392	133.274
-0.000633787	-0.000725945	0.00505984	-0.00600509	-20.36	31.8389	31.8389	133.274
0.00490435	0.00911887	0.0141429	0.00705707	-20.3588	31.8404	31.8404	133.275
0.00688129	-0.00433182	0.00145238	0.00628001	-20.3586	31.8407	31.8407	133.275
-0.0067668	0.000227012	-0.0106146	0.00573548	-20.3578	31.8414	31.8414	133.275
0.00442373	-0.00887225	-0.00145005	0.00366758	-20.3569	31.8424	31.8424	133.276
0.0111934	0.00175931	-0.00139468	0.00199084	-20.3586	31.8407	31.8407	133.277
-0.0151968	0.00877839	0.0110416	0.00448275	-20.3593	31.8402	31.8402	133.278
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0.00578713	5.46E-05	0.00820483	0.00620607	-20.3588	31.8407	31.8407	133.278
-0.00311069	-0.00602114	0.00245303	0.00194251	-20.3588	31.8409	31.8409	133.28
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-0.0022745	-0.0011224	-0.00128454	-0.00376698	-20.3574	31.8424	31.8424	133.281
-0.0066536	0.00759614	0.00215523	-0.00022492	-20.3581	31.8416	31.8416	133.281
-0.00940442	-0.00174095	-0.00168072	-0.00732208	-20.3576	31.8424	31.8424	133.282
-0.0126965	-0.00109426	0.00458571	0.00689979	-20.3596	31.8407	31.8407	133.283
-0.0186792	0.0023547	0.00303184	-0.00624813	-20.3625	31.8377	31.8377	133.283
0.0126969	0.00145978	0.00523013	-0.000459344	-20.3586	31.8414	31.8414	133.284
-0.00455579	0.0131041	-0.0115564	-0.00371061	-20.3593	31.8409	31.8409	133.285
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0.000472127	-0.0062307	0.00494329	-0.000159484	-20.36	31.8404	31.8404	133.286
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0.00733572	-0.00210282	-0.0252377	-0.00527954	-20.3596	31.8409	31.8409	133.288
0.00497918	-0.00339357	-0.00081442	-0.0041847	-20.3578	31.8426	31.8426	133.289
0.0150505	0.00174541	0.0019592	-0.00137229	-20.361	31.8397	31.8397	133.289
0.000292868	0.00454413	0.00684381	-0.00190903	-20.3566	31.8441	31.8441	133.289
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-4.96E-05	-0.00359428	0.00489333	-0.00234431	-20.361	31.8399	31.8399	133.29
-0.00684917	0.00131927	0.0143511	-0.00551344	-20.3593	31.8416	31.8416	133.29
0.000151404	-0.000173107	0.00343191	-0.000832773	-20.361	31.8399	31.8399	133.292
0.00464243	0.00141336	-0.00524413	-3.57E-05	-20.3613	31.8397	31.8397	133.292
0.000440396	-0.0150686	0.00990508	-0.00180088	-20.3603	31.8407	31.8407	133.293
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-0.0158574	0.00470811	0.0254358	-0.00108843	-20.36	31.8411	31.8411	133.293
0.00249112	-3.66E-05	0.000868589	-0.00780348	-20.3591	31.8421	31.8421	133.294
0.00586067	0.0033303	-0.0092723	-0.0040767	-20.3593	31.8419	31.8419	133.295
0.00154027	0.00386744	0.00909328	0.000599927	-20.3544	31.847	31.847	133.295
0.00988425	0.0030278	0.00559822	0.0069488	-20.3613	31.8402	31.8402	133.295
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0.0105512	0.000782388	-0.00630038	-0.00218638	-20.3588	31.8428	31.8428	133.296
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0.00270068	0.00102871	-0.00012634	0.00399247	-20.3549	31.8468	31.8468	133.298
0.00460378	-0.00396309	-0.0054982	-0.00549518	-20.3574	31.8446	31.8446	133.299
0.00329226	-0.00572959	0.00107627	-0.00758267	-20.3578	31.8441	31.8441	133.299

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-0.000709979	0.00627144	0.00697567	0.00838194	-20.3615	31.8404	31.8404	133.3
0.00402527	-0.00062422	-0.00623892	0.00639193	-20.3544	31.8477	31.8477	133.301
0.000887305	0.00239375	0.0226027	-0.00915031	-20.3525	31.8497	31.8497	133.301
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-0.000881252	-0.00220059	-0.0110109	-0.00114556	-20.3556	31.8468	31.8468	133.303
0.00529244	0.00737355	0.00520586	0.00593473	-20.3596	31.8428	31.8428	133.304
0.0157942	0.00398313	-0.000480747	-0.00152947	-20.3576	31.845	31.845	133.304
0.00858841	-0.00667064	0.00557938	-0.00208416	-20.3583	31.8443	31.8443	133.304
-0.00297488	0.00109747	0.00619349	-0.00521883	-20.3576	31.8448	31.8448	133.305
0.00963951	0.00419488	0.00239246	0.00103996	-20.3552	31.8477	31.8477	133.306
0.00380212	-0.000397481	0.0249081	-0.00335858	-20.3581	31.8446	31.8446	133.307
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0.0124644	0.00299394	-0.00614595	-0.00522599	-20.3596	31.8433	31.8433	133.308
0.00286528	-0.00607778	-0.0101874	0.000795634	-20.3591	31.8438	31.8438	133.308
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-0.00150764	0.000251136	0.000256243	-0.00049418	-20.3598	31.8431	31.8431	133.309
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0.000446868	0.00360077	0.00731537	0.00180529	-20.3578	31.8453	31.8453	133.311
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0.00415301	-0.00726091	0.0052952	-0.00759705	-20.363	31.8409	31.8409	133.315
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0.0117602	-0.00257692	-0.00340499	0.00244301	-20.3591	31.8448	31.8448	133.316
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0.00174127	0.010154	0.0101701	0.00771564	-20.3571	31.8468	31.8468	133.317
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0.00261664	0.00478609	-0.00283528	0.00977892	-20.36	31.8438	31.8438	133.319
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0.00442439	-0.00192154	0.00310114	0.00246622	-20.3618	31.8426	31.8426	133.319
0.00288967	-0.00473526	0.0172569	-0.0138641	-20.3583	31.846	31.846	133.32
0.00454787	0.000569167	0.0027772	-0.0111537	-20.3593	31.8453	31.8453	133.321
0.00976199	-0.00288063	0.00948609	-0.00132787	-20.3547	31.8497	31.8497	133.322
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-0.000173602	0.00749972	0.00167343	-0.00303031	-20.3586	31.8463	31.8463	133.324
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0.00208728	0.00720986	-0.0164582	0.00136641	-20.3618	31.8431	31.8431	133.325
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0.00737985	-0.00177273	-0.00225666	0.00398009	-20.3588	31.8463	31.8463	133.33
0.00603643	-0.00211925	0.0042592	0.0100275	-20.3615	31.8438	31.8438	133.33
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0.00639309	-0.00355937	0.0121624	0.00217594	-20.3605	31.8448	31.8448	133.331
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0.000902099	0.00087694	-0.00701682	0.00576624	-20.3591	31.8467	31.8467	133.333
0.00578773	-0.00443402	-0.000217198	0.0043538	-20.3571	31.8487	31.8487	133.334
0.000266079	-0.00615655	0.0129736	0.00280865	-20.3544	31.8511	31.8511	133.334
0.00563742	0.00657204	0.0093313	-0.00423568	-20.3615	31.8443	31.8443	133.335
0.00710464	-0.00436754	0.00126749	0.00512117	-20.3571	31.8489	31.8489	133.336
0.0112404	-0.000244991	0.00370487	0.00306104	-20.3578	31.848	31.848	133.336
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0.00846381	-0.00312205	0.00694205	0.00290676	-20.361	31.8453	31.8453	133.336
0.00251488	0.0012928	0.00237805	-0.00468716	-20.3591	31.8472	31.8472	133.337
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-0.00600213	-0.00562839	-0.0066057	0.0025268	-20.3559	31.8504	31.8504	133.338
0.00167649	0.00326339	-0.014316	-0.00403593	-20.36	31.8465	31.8465	133.338
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0.00691498	0.00434543	-0.00532685	0.000942074	-20.3627	31.8438	31.8438	133.338
0.00339814	0.000673451	0.0159035	-0.0107064	-20.3605	31.846	31.846	133.338
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0.00905343	0.0052917	0.00623805	0.00531501	-20.3618	31.845	31.845	133.338
0.00259297	-0.00440483	0.0114545	0.00111377	-20.3576	31.8492	31.8492	133.338
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0.00166728	-0.00175439	0.0068925	0.00152619	-20.3596	31.8472	31.8472	133.338
-0.000680858	0.00299759	0.00688362	-0.00635257	-20.362	31.8448	31.8448	133.338
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-0.00395283	-0.00337977	-0.00513634	0.00378431	-20.3586	31.8485	31.8485	133.339
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0.000101023	0.00228537	0.000570866	-0.00594843	-20.3586	31.8489	31.8489	133.339
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0.000200779	0.0018486	-0.00201539	-0.000231833	-20.361	31.8465	31.8465	133.339
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-0.00808116	0.00454792	0.00895214	0.00963009	-20.3586	31.8492	31.8492	133.341
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-0.00729939	0.00484318	-0.007783	-0.00464456	-20.3605	31.8472	31.8472	133.339
-0.00132024	-0.00210264	-0.00480216	0.000533574	-20.3591	31.8489	31.8489	133.339

0.00304181	3.68E-06	0.0061014	-0.00477071	-20.3625	31.8455	31.8455	133.34
-0.00785571	-0.00343612	0.0132447	0.00145478	-20.361	31.847	31.847	133.34
-0.0165717	0.00538205	-0.00994554	-0.00597964	-20.3559	31.8521	31.8521	133.34
-0.0121016	-0.00668459	0.00358968	-0.00264479	-20.3581	31.8502	31.8502	133.341
-0.000562117	-0.00815737	0.0154414	-0.00659803	-20.36	31.848	31.848	133.341
0.00932289	-0.00818242	-0.00501004	0.00608136	-20.3522	31.856	31.856	133.341
0.00976543	-0.00453361	0.00727917	-0.00500961	-20.3603	31.848	31.848	133.341
0.00258892	0.00531881	-0.0221446	-0.00301139	-20.3596	31.8487	31.8487	133.342
-0.0113221	0.00171261	0.00048434	-0.00702771	-20.3583	31.8499	31.8499	133.342
-0.0152833	0.00544678	0.0187293	-0.00320452	-20.3591	31.8494	31.8494	133.342
0.00106962	0.00406509	0.0059103	0.00178769	-20.3598	31.8484	31.8484	133.342
0.0146009	0.00238574	0.00514841	-0.00307181	-20.3588	31.8497	31.8497	133.343
-0.00245582	-0.0081453	-0.0101366	0.00213221	-20.3586	31.8499	31.8499	133.343
-0.00951004	-0.00375245	0.0087056	-0.00193873	-20.3593	31.8494	31.8494	133.344
0.00491407	0.00116917	-0.000392625	0.00283391	-20.3603	31.8484	31.8484	133.344
0.00560333	0.00656693	0.0152922	0.00769989	-20.3598	31.8489	31.8489	133.344
-0.00902639	-0.00480866	0.00381443	-0.00952161	-20.3581	31.8509	31.8509	133.344
0.007048	-0.00290009	-0.0158943	0.000382655	-20.3549	31.8538	31.8538	133.345
0.00668931	0.00650121	-0.0201742	-0.00225378	-20.3588	31.8502	31.8502	133.345
0.016456	0.000340494	0.017509	0.00488741	-20.3552	31.8538	31.8538	133.346
0.000370889	0.00111032	-0.00943365	0.00660795	-20.3566	31.8524	31.8524	133.346
0.00490354	-0.00187285	-0.00408111	-0.00444067	-20.3591	31.8499	31.8499	133.346
-0.000332333	-0.00224508	0.00259383	0.00218196	-20.363	31.8462	31.8462	133.347
-0.00597305	0.000756805	0.00314489	-0.00046964	-20.3613	31.848	31.848	133.347
-0.00129239	-0.00677743	-0.00904415	-0.00462801	-20.3596	31.8499	31.8499	133.348
-0.00523364	0.00264215	-0.0127854	0.00241445	-20.3596	31.8497	31.8497	133.349
-0.000500337	-0.00286872	0.00591662	0.000877504	-20.36	31.8492	31.8492	133.349
-0.00821856	-0.00195235	0.00765239	-0.00840636	-20.3598	31.8499	31.8499	133.35
-0.00652425	0.00179019	-0.00397315	-0.0090245	-20.3579	31.8516	31.8516	133.35
-0.00532081	-0.00585558	-0.00484162	0.000297397	-20.362	31.8475	31.8475	133.351
0.000545771	-0.0019753	-0.0127473	-0.00253255	-20.3603	31.8492	31.8492	133.351
0.00374026	0.00494465	-0.00522205	-0.0027712	-20.3559	31.8538	31.8538	133.351
-0.0157887	9.02E-05	0.0161356	-0.0071117	-20.3588	31.8509	31.8509	133.351
0.00255883	0.000219494	-0.0114525	-0.0009822	-20.3588	31.8509	31.8509	133.351
-0.00861159	-0.0011551	-0.00116842	-0.00786244	-20.3593	31.8506	31.8506	133.352
0.00580053	-0.00347211	0.00615482	-0.00406275	-20.3596	31.8502	31.8502	133.352
-0.00299691	0.00119994	-0.0113973	-0.00321409	-20.3586	31.8509	31.8509	133.353
0.00411567	-0.00309589	0.0156621	0.00150233	-20.3593	31.8506	31.8506	133.353
0.0123741	-0.00289982	-0.00195645	-0.00571518	-20.361	31.8489	31.8489	133.354
-0.00462432	-0.000152909	-0.00599546	0.00783653	-20.36	31.8502	31.8502	133.354
-0.00198533	-0.0106591	0.00947524	-0.00530848	-20.3593	31.8509	31.8509	133.356
-0.0030883	0.00343021	-0.0126334	0.000724789	-20.3598	31.8504	31.8504	133.356
0.00408343	0.000563705	-6.77E-05	-0.00623675	-20.3627	31.8475	31.8475	133.357
-0.010036	0.00158757	-0.000975858	-0.0023011	-20.3654	31.8448	31.8448	133.357
0.0097886	0.00463908	-0.00205732	0.00368273	-20.361	31.8494	31.8494	133.357
-0.00633742	-0.00533841	-0.0241466	0.000916267	-20.3593	31.8511	31.8511	133.358
-0.00464028	0.00352234	-0.00555842	0.000115427	-20.3605	31.8499	31.8499	133.358

-0.0118738	-0.00628364	-0.00528593	-0.00386802	-20.3593	31.8511	31.8511	133.359
-0.0008238	0.000147783	-0.0129132	0.00338693	-20.36	31.8504	31.8504	133.359
0.0107662	0.00166416	-0.00488734	-0.00242552	-20.3588	31.8519	31.8519	133.36
-0.00718787	-0.000389113	0.0128613	-0.00645117	-20.3588	31.8519	31.8519	133.36
0.00548717	0.00509843	0.00724324	0.00606519	-20.3598	31.8509	31.8509	133.361
0.0047498	-0.00337446	-0.00185798	0.00340168	-20.3569	31.8538	31.8538	133.361
-0.00757807	0.00500359	0.0107826	0.00395998	-20.36	31.8506	31.8506	133.362
-0.00353681	0.00631434	-0.0061522	0.00639726	-20.3593	31.8516	31.8516	133.363
0.00671055	0.00423972	-0.000534732	-0.000446507	-20.36	31.8506	31.8506	133.363
-0.00445016	0.0020883	0.0122795	-0.00602057	-20.3601	31.8509	31.8509	133.363
0.00804158	-0.00619255	0.0131787	0.00024449	-20.3608	31.8502	31.8502	133.364
0.00361132	-0.00168912	0.00886315	-0.00330954	-20.3598	31.8511	31.8511	133.365
0.00348776	-0.00489505	-0.00833227	-0.00250656	-20.3593	31.8516	31.8516	133.365
0.00568345	0.00176648	-0.0042262	0.000550226	-20.3615	31.8492	31.8492	133.366
-0.0153132	-0.0061024	0.00820457	0.00421636	-20.3588	31.8521	31.8521	133.366
0.00727088	0.00134771	-0.0175371	-0.00500756	-20.3593	31.8519	31.8519	133.367
-0.0053578	0.00526019	-0.00444728	0.00468322	-20.3598	31.8511	31.8511	133.367
-0.00387127	-0.00224297	-0.0105824	-0.00814137	-20.364	31.8472	31.8472	133.367
0.00245898	-0.00436003	-0.000433592	0.00623177	-20.3603	31.8511	31.8511	133.369
0.000911553	0.00152934	0.0140848	-0.0028014	-20.3603	31.8511	31.8511	133.369
0.00890173	-0.0057617	-0.0107024	0.00632419	-20.3591	31.8521	31.8521	133.37
0.00764703	0.00558551	0.0033573	-1.69E-05	-20.3581	31.8536	31.8536	133.371
0.00397767	-0.000288285	0.00485574	-0.00425683	-20.3569	31.8545	31.8545	133.372
-0.0124187	-0.00178965	-0.000510326	-0.00842049	-20.361	31.8504	31.8504	133.372
-0.00709611	-0.00639733	0.0012406	-0.00655023	-20.3596	31.8519	31.8519	133.373
-0.0156611	0.000916591	0.015427	-0.00789828	-20.353	31.8587	31.8587	133.374
-0.00553428	-0.00308608	0.00261212	-0.0119363	-20.3605	31.8511	31.8511	133.374
0.0111136	0.00421487	-0.0159371	0.00149176	-20.3593	31.8523	31.8523	133.375
-0.000922917	0.000812115	0.000359893	0.00379671	-20.3588	31.8531	31.8531	133.375
0.00132016	-0.00088745	0.00335197	0.00963684	-20.3618	31.8501	31.8501	133.375
-0.00716611	0.00634796	-0.00862934	-0.00367046	-20.3601	31.8519	31.8519	133.376
0.000626834	-0.000561065	-0.00279674	0.00507028	-20.361	31.8511	31.8511	133.377
0.0102722	0.0023264	0.00500293	-0.00308281	-20.3598	31.8521	31.8521	133.377
-0.013193	0.0043244	0.00481902	0.000717275	-20.3632	31.8492	31.8492	133.378
0.00152162	0.00110595	-0.0086222	-0.00288131	-20.3583	31.8541	31.8541	133.378
0.00469699	0.00137023	-0.0145139	-0.0078923	-20.3622	31.8501	31.8501	133.379
0.0193247	-0.00591513	-0.00677722	0.00569689	-20.3601	31.8523	31.8523	133.379
-0.00850355	0.00628269	-0.0135793	0.00917497	-20.3605	31.8519	31.8519	133.38
-0.00699919	-0.000790376	-0.0102065	0.00706478	-20.3605	31.8519	31.8519	133.38
-0.00185499	0.00491361	0.00654916	0.00137481	-20.3598	31.8523	31.8523	133.381
0.000450928	-8.64E-05	-0.00409349	0.00202066	-20.3603	31.8523	31.8523	133.382
0.00193011	-0.00168252	0.00968154	0.00688525	-20.3581	31.8545	31.8545	133.383
0.0112252	-0.00441925	0.0065066	-0.0012011	-20.3615	31.8511	31.8511	133.384
0.00565973	-0.00415178	-0.000282459	0.00624452	-20.3581	31.8545	31.8545	133.384
0.00162407	0.00724982	-0.0227622	-0.00402994	-20.3647	31.8482	31.8482	133.385
-0.000993998	0.00294748	0.000840406	-0.00574437	-20.3608	31.8519	31.8519	133.385
0.00161463	-0.001295	0.0013447	-0.00154414	-20.3588	31.8541	31.8541	133.386

0.00592335	-0.00552598	0.00171267	0.000615321	-20.3596	31.8533	31.8533	133.387
0.00139599	-0.00543254	0.00927875	0.0016216	-20.3593	31.8533	31.8533	133.387
-0.00283986	0.00465883	0.00807925	-0.00442334	-20.3542	31.8589	31.8589	133.388
0.00295963	0.00492101	0.00676471	0.00605344	-20.3603	31.8528	31.8528	133.388
-0.0064418	-0.00154933	0.000896573	0.0003564	-20.3642	31.8489	31.8489	133.39
0.000152743	0.0101222	0.00460642	0.0102236	-20.3547	31.8587	31.8587	133.391
0.00287754	0.00710462	0.00860543	5.48E-05	-20.3637	31.8494	31.8494	133.391
0.00942246	0.00379057	-0.00625244	0.00242736	-20.3613	31.8519	31.8519	133.391
0.00246117	-0.00259783	0.00522752	0.00199416	-20.3586	31.8548	31.8548	133.392
0.012053	-0.00692366	-0.0121786	0.00391063	-20.3588	31.8545	31.8545	133.392
0.00547757	0.00351734	-0.000197739	0.0025909	-20.3625	31.8509	31.8509	133.393
0.000765419	-0.000376355	0.00257334	-0.00279962	-20.3574	31.856	31.856	133.395
0.0116061	-0.000521166	0.00625823	-0.00465113	-20.363	31.8506	31.8506	133.395
0.0106645	-0.00152512	-0.0131458	0.00232878	-20.3596	31.8543	31.8543	133.396
-0.00512468	0.00459095	-0.00430962	0.00902668	-20.3588	31.8548	31.8548	133.397
0.00719656	0.00185486	-0.000816186	0.000926882	-20.3625	31.8511	31.8511	133.397
-0.00178821	0.00310507	0.0017664	0.00262367	-20.3627	31.8509	31.8509	133.398
0.00906091	-0.00324692	-0.00710067	0.00173247	-20.3583	31.8553	31.8553	133.398
-0.0139413	0.00639288	0.00634368	-0.00243911	-20.361	31.8531	31.8531	133.399
0.00340166	-0.000114485	0.00156198	0.00102111	-20.3596	31.854	31.854	133.4
-0.0127532	0.000364298	0.00111348	-0.00182428	-20.3603	31.8538	31.8538	133.401
-0.00266207	-0.0047916	0.00101177	-0.00114329	-20.361	31.8531	31.8531	133.401
0.00725408	-0.00598342	-0.00329805	0.00313253	-20.3596	31.8545	31.8545	133.401
-0.00537791	-0.0107089	0.0136756	0.00262025	-20.3598	31.8543	31.8543	133.402
-0.000186312	0.00223696	-0.00914508	0.00438585	-20.3603	31.854	31.854	133.402
-0.0108198	0.00477696	0.00649539	0.00339969	-20.3605	31.8538	31.8538	133.403
0.00393587	0.00654137	-0.0120722	0.00846962	-20.3588	31.8553	31.8553	133.404
0.00114014	-0.00125691	-0.00210643	0.00165011	-20.3579	31.8562	31.8562	133.403
-0.00713788	-0.00747006	-0.00154138	-0.011305	-20.3593	31.855	31.855	133.404
-0.00313882	0.00309961	0.00493778	-0.00232595	-20.3635	31.8509	31.8509	133.405
0.00172087	-0.00971542	-0.00593535	0.00622419	-20.3603	31.854	31.854	133.406
-0.00375706	0.000488785	0.00164852	0.0117569	-20.3601	31.8543	31.8543	133.407
-0.00259374	-0.00284083	-0.0183212	-0.000269205	-20.362	31.8526	31.8526	133.408
-0.00936536	0.00630284	0.00148282	0.00169088	-20.3583	31.8562	31.8562	133.408
-0.0114419	0.00345406	0.0149991	0.00207721	-20.3613	31.8536	31.8536	133.408
-0.0133877	-0.00141124	0.0114516	0.00676265	-20.3574	31.8572	31.8572	133.408
0.00940699	0.000724871	0.00134319	0.00291591	-20.3613	31.8536	31.8536	133.409
0.00573559	0.00503704	0.00660933	-0.000419431	-20.3591	31.8555	31.8555	133.41
-0.0136173	-0.000595595	-0.00288096	-0.00234518	-20.3557	31.8592	31.8592	133.411
-0.000505624	-0.00565621	0.00406509	0.00233294	-20.3637	31.8511	31.8511	133.411
0.00727379	-0.00608139	0.0140955	-0.00409227	-20.361	31.854	31.854	133.412
0.00249701	0.000152556	-0.0095459	-0.00216157	-20.364	31.8509	31.8509	133.413
-0.0057725	-3.54E-05	0.000823805	0.00517047	-20.3613	31.8538	31.8538	133.414
-0.00903718	-0.00522839	-0.020095	0.00117108	-20.3615	31.8536	31.8536	133.414
-0.000273186	-0.0052056	-0.0166194	-0.00532446	-20.3601	31.8553	31.8553	133.415
-0.00789147	0.00356925	-0.00992506	-0.000737172	-20.3596	31.8558	31.8558	133.415
0.00316322	0.00124656	0.0175277	-0.00106453	-20.3586	31.8567	31.8567	133.416

-0.000948524	-0.00108865	0.0162712	-0.00885406	-20.3593	31.856	31.856	133.417
2.56E-05	0.0013914	-0.00452962	-0.00139218	-20.3596	31.856	31.856	133.417
-0.00421106	-0.00128696	-0.00371499	0.00295388	-20.3593	31.8562	31.8562	133.418
0.0086827	0.00134154	-0.00438274	-0.00547904	-20.3586	31.857	31.857	133.419
-0.00289421	-0.00406936	-0.00978389	-0.0117101	-20.3586	31.857	31.857	133.42
-0.0187985	-0.00639183	0.0124279	-0.00758061	-20.3603	31.8553	31.8553	133.42
-0.00413055	0.0139719	-0.00425097	0.00856955	-20.3601	31.8555	31.8555	133.422
0.000312509	0.00349549	0.0239857	-0.00553182	-20.3579	31.858	31.858	133.422
0.00681776	-0.00340369	-0.0151793	0.00213576	-20.361	31.8545	31.8545	133.422
0.0148449	-0.00499791	0.00464138	0.000989572	-20.3618	31.854	31.854	133.422
0.00300417	-0.00379453	0.000207726	-0.00312284	-20.3637	31.8523	31.8523	133.424
0.00566909	0.00277733	-0.0034462	-0.00525326	-20.3635	31.8526	31.8526	133.425
-0.00326333	-0.00391965	-0.00904353	-0.00382084	-20.361	31.855	31.855	133.425
-0.00190958	0.00034097	-0.00521274	-0.0048713	-20.3598	31.8562	31.8562	133.426
0.000558027	-0.00603367	0.00323804	0.00481843	-20.3593	31.8567	31.8567	133.427
-0.00900393	0.00450129	-0.0122023	0.00443098	-20.3618	31.8545	31.8545	133.428
0.00451675	-0.0079792	0.00760998	0.00168108	-20.3601	31.8562	31.8562	133.428
0.00516929	-0.00273891	0.00119011	-0.00462319	-20.3581	31.8582	31.8582	133.429
0.00365643	0.00534987	0.000894351	0.0040855	-20.3598	31.8567	31.8567	133.429
0.000675709	-0.00794674	0.0102064	-0.00439237	-20.3554	31.8609	31.8609	133.43
-0.00574625	0.00796211	0.00567385	0.00633737	-20.3605	31.8558	31.8558	133.431
0.0125932	-0.00518886	0.000312196	-0.0027153	-20.361	31.8553	31.8553	133.432
0.000944718	0.00681867	-0.00336842	0.00590245	-20.3625	31.854	31.854	133.432
0.000472015	-0.0104095	0.00473725	-0.00281694	-20.3635	31.8531	31.8531	133.432
-0.000450121	0.001073	0.00469335	0.00300944	-20.3586	31.8582	31.8582	133.433
0.00921541	-0.00102657	0.000384351	-0.00106903	-20.3574	31.8594	31.8594	133.434
-0.00440379	0.00513769	-0.014707	-0.0135538	-20.361	31.8558	31.8558	133.435
-0.000694473	0.00181379	0.00204934	0.00125139	-20.361	31.8558	31.8558	133.435
0.00969298	0.00245813	0.00657778	0.0111274	-20.3623	31.8545	31.8545	133.436
-0.0107997	-0.00563831	-0.0110143	0.0123856	-20.3662	31.8506	31.8506	133.437
0.00782472	0.00245716	0.00148339	0.00574578	-20.3625	31.8545	31.8545	133.438
0.00494707	-0.00288737	0.00195879	-0.00100907	-20.3598	31.8572	31.8572	133.438
-0.00578438	-0.0046752	0.00421886	-0.0034854	-20.3605	31.8565	31.8565	133.438
0.00870362	0.000782363	-0.000113991	-0.00414895	-20.3598	31.8572	31.8572	133.439
0.00706845	-0.0053159	0.000288388	-0.00649945	-20.3574	31.8597	31.8597	133.44
0.0149412	0.00610189	-0.00635614	-0.00543018	-20.3608	31.8565	31.8565	133.44
-0.00657151	0.00255831	0.0030721	-0.0089406	-20.3605	31.8565	31.8565	133.44
0.00676453	-0.00289854	-0.00434244	0.00330192	-20.3605	31.857	31.857	133.44
-0.00449203	-0.00262892	0.0100108	-0.00600598	-20.3579	31.8594	31.8594	133.442
-0.00643814	0.00334888	-0.0123911	0.00516097	-20.3613	31.8565	31.8565	133.443
-0.00518464	-0.000332758	0.00408247	-0.0093985	-20.3605	31.857	31.857	133.443
0.00433472	-0.00301703	-0.0141345	3.66E-05	-20.3605	31.8572	31.8572	133.444
0.011115	0.00153855	-0.00924305	-0.00014545	-20.363	31.8545	31.8545	133.445
-0.00649213	0.00444762	0.015107	-0.00276613	-20.3605	31.857	31.857	133.446
0.0111531	-0.00354573	-0.00769258	-0.00380295	-20.3605	31.857	31.857	133.447
0.000530357	0.00115444	0.0111318	0.00694042	-20.3608	31.857	31.857	133.448
-0.0104355	0.000622982	-0.0108547	-0.00248283	-20.361	31.857	31.857	133.449

0.00194377	-0.000516393	-0.00583561	-0.0144165	-20.3618	31.8562	31.8562	133.449
0.000300989	0.00231617	-0.00292642	-0.00506798	-20.3618	31.856	31.856	133.449
-0.00179403	0.00890938	0.00811942	0.00592924	-20.3583	31.8597	31.8597	133.45
0.00401172	9.77E-05	0.0104808	-0.00395421	-20.3598	31.8582	31.8582	133.45
-0.000213332	0.0054408	-0.00800887	0.00303521	-20.3603	31.8579	31.8579	133.451
8.82E-05	0.00152163	-0.00159753	0.00064292	-20.3605	31.8575	31.8575	133.452
0.00621846	-0.00227102	0.00685707	0.0099827	-20.3593	31.8592	31.8592	133.452
0.00606563	0.00494785	0.0163683	0.00201042	-20.364	31.8545	31.8545	133.453
0.0025597	0.00637327	-0.000114516	0.00504543	-20.361	31.8575	31.8575	133.454
-0.0192804	0.00116507	0.00813853	0.00242746	-20.3571	31.8614	31.8614	133.454
0.0108614	0.00242833	0.00425043	-0.00268591	-20.3608	31.8577	31.8577	133.455
-0.00465744	-0.00143745	-0.00496707	-0.0011729	-20.3591	31.8597	31.8597	133.456
-0.0102654	-0.0012581	-0.022495	-0.00341063	-20.3623	31.8565	31.8565	133.457
0.00271026	0.00169265	0.00474697	-0.00717495	-20.3561	31.8626	31.8626	133.457
0.0073765	0.000662108	-0.00342101	-0.00566513	-20.3598	31.8587	31.8587	133.458
-0.00137966	0.00041817	0.0117904	0.00585568	-20.3613	31.8575	31.8575	133.459
-0.00864743	-0.00275207	-0.00630819	-0.00543855	-20.3593	31.8594	31.8594	133.459
-0.00588573	0.00169969	0.00364348	-0.00303559	-20.3623	31.8567	31.8567	133.46
0.00101921	0.00590242	0.00239233	0.00713339	-20.3566	31.8623	31.8623	133.46
-0.00324619	0.00626944	0.0272436	-0.00281986	-20.361	31.8579	31.8579	133.461
0.00658106	0.00162895	-0.00681309	-0.00127803	-20.3637	31.8553	31.8553	133.462
0.00576062	-0.00345102	-0.0059004	-0.00532107	-20.3613	31.8577	31.8577	133.462
-0.000588798	0.000645469	-0.00204397	-0.00568607	-20.3605	31.8587	31.8587	133.463
0.00271988	-0.00221882	-0.0161662	-0.000451095	-20.3586	31.8606	31.8606	133.464
-0.0046699	0.00347548	0.0123369	-0.00599226	-20.3591	31.8601	31.8601	133.464
-0.00332038	0.00285503	-0.00381167	0.00335506	-20.3615	31.8577	31.8577	133.464
-0.000596105	-0.00416377	-0.0175446	-0.00417328	-20.3605	31.8587	31.8587	133.465
0.00112085	-0.00420401	0.00634608	-0.0032863	-20.3571	31.8623	31.8623	133.466
-0.0105587	-0.000255308	0.0151414	-0.00175288	-20.3608	31.8587	31.8587	133.467
-0.00609965	-0.00531134	0.0242319	-0.000388951	-20.3605	31.8589	31.8589	133.468
0.00842605	-0.00246009	-0.0109874	0.00963229	-20.3588	31.8606	31.8606	133.468
0.00696495	0.000108642	0.00706887	0.000310305	-20.3571	31.8623	31.8623	133.468
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0.00732917	-0.00584928	-0.00518187	0.00148315	-20.3603	31.8594	31.8594	133.47
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-0.00628677	0.0058183	-0.00779149	0.00347253	-20.364	31.856	31.856	133.472
-0.014784	-0.000226668	-0.000700642	0.0034796	-20.3637	31.8562	31.8562	133.473
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0.000641729	0.00372062	0.0149953	6.49E-05	-20.3603	31.8599	31.8599	133.474
-0.0039381	-0.00435372	-0.00407362	0.00658112	-20.361	31.8594	31.8594	133.475
-0.0179943	-0.00230948	0.00221951	-0.0109889	-20.362	31.8582	31.8582	133.477
-0.00988876	0.00335167	-0.00258072	-0.00426771	-20.3669	31.8535	31.8535	133.477
0.000856159	0.00119521	-0.00215933	0.00361659	-20.3627	31.8577	31.8577	133.478
0.000605925	0.00109644	0.0153796	0.00155418	-20.3652	31.8553	31.8553	133.479

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0.000908391	0.00194867	0.017601	-0.00436202	-20.3598	31.8609	31.8609	133.481
-0.00180057	0.005557	0.00305028	-0.0039751	-20.3596	31.8614	31.8614	133.481
0.000869743	-0.00412977	-0.00462264	-0.00293847	-20.3613	31.8597	31.8597	133.481
0.0066764	3.18E-05	0.0128767	0.00466204	-20.3586	31.8621	31.8621	133.482
-0.00703249	-0.00791623	0.0117211	0.00074862	-20.3613	31.8594	31.8594	133.482
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0.000822165	0.00234217	-0.00445704	-0.000421361	-20.3654	31.8555	31.8555	133.484
-0.00305905	0.00327179	-0.0085886	0.004823	-20.3625	31.8587	31.8587	133.485
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0.0137037	0.000704633	-0.00595448	0.00509205	-20.3581	31.8631	31.8631	133.487
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0.00803971	0.00388114	0.00410245	-0.00561005	-20.3618	31.8594	31.8594	133.489
0.00539161	-0.00696143	0.0125945	-0.00496614	-20.3649	31.856	31.856	133.491
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0.00113564	-0.00539657	-0.00430368	-0.00271111	-20.3657	31.856	31.856	133.494
-0.0094355	0.00495279	-0.00519507	-0.00358622	-20.3608	31.8609	31.8609	133.495
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-0.0133476	0.00256698	0.00457338	0.00225883	-20.3593	31.8623	31.8623	133.497
0.00342693	-0.00465636	-0.00438428	-0.00640632	-20.3603	31.8616	31.8616	133.497
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0.00118888	-0.0019536	-0.00578534	0.00903448	-20.3623	31.8596	31.8596	133.5
0.00247026	-0.00982375	-0.00780948	-0.00607375	-20.3596	31.8626	31.8626	133.501
0.00193566	0.00262203	-0.0194141	-0.00486595	-20.361	31.8611	31.8611	133.501
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0.00686113	0.00530329	-0.00307249	0.00387225	-20.3605	31.8616	31.8616	133.503
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0.00208234	-0.00161447	-0.0034379	0.00305252	-20.3596	31.8628	31.8628	133.504
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0.000650975	-0.00637559	0.0122391	0.00118171	-20.361	31.8618	31.8618	133.51
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0.00687707	0.0022045	0.000933472	0.00482485	-20.361	31.8623	31.8623	133.513
0.00390087	-0.0110721	0.00122516	0.00556119	-20.361	31.8621	31.8621	133.513
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0.00833426	0.00264138	0.00207084	0.00179922	-20.3566	31.8665	31.8665	133.515

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0.00543208	-0.00478261	0.0113212	-0.00468441	-20.3615	31.8618	31.8618	133.516
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0.0124351	-0.00773136	-0.00584397	-0.00261885	-20.3659	31.8577	31.8577	133.517
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-0.00317578	-0.00483459	-0.000255392	0.00340298	-20.3586	31.8653	31.8653	133.523
-0.00852069	0.00131389	0.0140006	-0.00660248	-20.362	31.8623	31.8623	133.522
0.00390427	-0.00603604	-0.00505528	0.00691977	-20.3605	31.8636	31.8636	133.523
0.00524271	-0.00282729	0.0037845	0.00676493	-20.3637	31.8606	31.8606	133.523
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0.00311773	0.00540645	0.00397365	0.00174956	-20.3645	31.8601	31.8601	133.525
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0.00150523	-0.00164632	0.00080088	-0.00765805	-20.3637	31.8609	31.8609	133.526
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0.00694731	-0.00737903	0.000851882	0.000729376	-20.3615	31.8636	31.8636	133.528
0.00764159	0.00503999	-0.00384381	0.00339807	-20.3645	31.8604	31.8604	133.528
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0.00422655	-0.0021865	0.00218035	0.016357	-20.361	31.8638	31.8638	133.529
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0.00569322	0.00310529	-0.00580121	-0.00174858	-20.3596	31.8655	31.8655	133.531
0.00433704	-0.000329431	-0.0136908	0.00287821	-20.3603	31.8648	31.8648	133.532
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0.000948486	0.00390069	0.00229005	-0.000938497	-20.3549	31.8706	31.8706	133.532
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0.00660138	-0.00129251	-0.00275414	-0.00166593	-20.3586	31.867	31.867	133.534
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-0.00852967	-0.00193492	-0.01111139	-0.00548126	-20.3613	31.8643	31.8643	133.536
0.0076783	-0.00189685	-0.0147328	-0.00518896	-20.361	31.8645	31.8645	133.535
0.00551634	-0.000661511	-0.0010896	-0.00963145	-20.361	31.8648	31.8648	133.537
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-0.0135714	-0.000743168	-0.00337655	-0.00119709	-20.3603	31.8657	31.8657	133.539
3.96E-05	-0.00621301	0.0220742	-0.00487649	-20.3615	31.8645	31.8645	133.54
0.00705245	-0.007657	-0.00303442	-0.00324994	-20.3596	31.8665	31.8665	133.54
0.00102348	-0.00212755	0.00638228	0.00389161	-20.3596	31.8667	31.8667	133.541
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-0.00564034	0.00373654	0.00849044	-0.00828957	-20.361	31.8653	31.8653	133.542
0.00775437	-0.0125677	-0.00667856	-0.0035624	-20.3623	31.864	31.864	133.542
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0.00407378	-0.00290403	0.00856087	0.00346557	-20.3554	31.8709	31.8709	133.543
0.0104489	0.00519946	-0.00256172	-0.00648306	-20.3608	31.8655	31.8655	133.543
-6.58E-05	0.00508139	-0.00364034	0.00064206	-20.3623	31.8643	31.8643	133.544
-0.000451524	-0.00292489	0.0124461	0.00566716	-20.3566	31.8701	31.8701	133.545
0.00635602	-0.00126979	-0.00849397	-0.00381983	-20.3559	31.8709	31.8709	133.545
0.0022524	0.00253183	-0.0183981	-0.00741677	-20.3618	31.865	31.865	133.546
0.0100216	0.00130643	0.00306378	0.00238901	-20.3645	31.8626	31.8626	133.546
0.00483147	-0.00236778	0.00262895	-0.000359405	-20.3608	31.866	31.866	133.547
0.00240838	0.00533774	-0.00749266	0.00659497	-20.3623	31.8645	31.8645	133.548
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-0.00664041	-0.00488734	-0.00732612	-0.00799896	-20.3613	31.8657	31.8657	133.549
0.00433535	0.00750769	0.00096713	9.07E-05	-20.3645	31.8628	31.8628	133.55
0.00060965	0.000331841	-0.00350626	0.0068481	-20.3603	31.867	31.867	133.551
0.00419719	-0.00537939	-0.00053712	-0.00117988	-20.3593	31.8679	31.8679	133.551
0.00316313	-0.00272106	0.0102661	0.000646809	-20.361	31.8662	31.8662	133.551
-0.00379772	-0.00214183	-0.00877197	-0.0011769	-20.3608	31.8665	31.8665	133.552
0.00559259	0.00503916	-0.00140315	-0.00312331	-20.3647	31.8628	31.8628	133.553
0.00744197	0.00381253	-0.00103331	-0.00261307	-20.3618	31.8657	31.8657	133.554
-0.0110786	-0.00381443	0.00322534	0.00408385	-20.3613	31.8662	31.8662	133.554
0.00685518	0.00620515	-0.00204844	0.000463364	-20.3601	31.8677	31.8677	133.554
-0.00303976	-0.00174314	0.00103977	-0.00241268	-20.3618	31.8657	31.8657	133.555
0.0119099	0.00632085	-0.0035496	0.00703081	-20.3627	31.8653	31.8653	133.556
0.0077679	-0.000351897	0.00841091	0.0152834	-20.3581	31.8699	31.8699	133.556
0.0136572	-0.00418521	-0.0223207	-0.00124328	-20.3613	31.8665	31.8665	133.557
0.00100948	0.000729514	0.00765141	-0.00481504	-20.3613	31.8667	31.8667	133.557
0.00234547	-0.00664219	-0.00114686	-0.00180031	-20.3613	31.8667	31.8667	133.558
0.0093869	0.000197209	-0.000210297	0.00698996	-20.3608	31.8672	31.8672	133.558
0.00025388	0.0072096	0.00938137	-0.00089613	-20.3601	31.8679	31.8679	133.559
0.00695309	-0.00391684	0.000816401	-0.000579985	-20.3613	31.867	31.867	133.559
-0.000554958	-0.0123421	0.0153908	-0.00763798	-20.3596	31.8684	31.8684	133.56
0.00140346	-0.00191772	-0.00631863	-0.00125777	-20.3591	31.8694	31.8694	133.561
0.0122532	-0.00540196	-0.00483737	0.00590459	-20.3627	31.8657	31.8657	133.562
0.0111021	0.00206517	0.00624967	0.0113265	-20.3623	31.8662	31.8662	133.563
-0.00457061	0.00824126	0.00432211	0.000454026	-20.362	31.8665	31.8665	133.563
-0.00488877	-0.0018381	-0.00901083	-0.00476166	-20.3615	31.8672	31.8672	133.564
0.0154931	0.00206537	0.0130819	-0.00910439	-20.3645	31.8643	31.8643	133.564
-0.0173885	0.00478793	-0.00901274	0.00210459	-20.3605	31.8682	31.8682	133.565
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0.0114884	0.00444282	0.0152269	-0.00273082	-20.362	31.867	31.867	133.566
0.000763959	-0.000824443	0.00536525	0.00114337	-20.3608	31.8682	31.8682	133.567
0.00512675	0.00133487	-0.00340594	0.00508477	-20.3618	31.8675	31.8675	133.567
0.000976982	0.00197335	0.0135454	-0.00752744	-20.3667	31.8626	31.8626	133.568
-0.00220753	0.00185097	-0.00484336	0.0037196	-20.361	31.8684	31.8684	133.568
-0.00221059	0.00477231	0.00627623	0.0058328	-20.3613	31.8679	31.8679	133.569
0.000477139	0.00713195	-0.0225937	0.000141274	-20.3625	31.867	31.867	133.57
0.00905047	-0.00202846	0.023586	0.00810705	-20.3623	31.8672	31.8672	133.571
0.000912245	0.000883592	0.00754082	-0.0016846	-20.3581	31.8714	31.8714	133.572

0.00361566	0.00253977	-0.00204893	-0.00377269	-20.3613	31.8684	31.8684	133.572
0.00672694	0.00460149	0.0101498	0.00262644	-20.3598	31.8699	31.8699	133.572
-0.000366159	-0.00485798	-0.0147874	-0.00719319	-20.3635	31.8662	31.8662	133.573
0.00234754	-0.00988205	0.00834597	0.00277701	-20.3608	31.8689	31.8689	133.573
0.000452146	-0.00574992	-0.00294259	-0.000142013	-20.3586	31.8714	31.8714	133.573
0.00464139	-0.00404765	0.000739963	0.00885733	-20.3591	31.8709	31.8709	133.574
-0.00904099	-0.00051892	0.000501003	-0.00392381	-20.3613	31.8687	31.8687	133.575
0.00471319	0.00391983	-0.00387581	-0.0112016	-20.3635	31.8667	31.8667	133.576
-0.0010322	0.00532813	-0.00788162	0.000721001	-20.3606	31.8694	31.8694	133.577
0.00763399	-0.00220806	-0.00575683	-0.00199159	-20.3596	31.8706	31.8706	133.578
-0.00757833	-0.00114738	-0.00566624	0.00114054	-20.3625	31.8679	31.8679	133.578
-0.0058506	-0.00299584	-0.0137203	0.0107518	-20.3606	31.8696	31.8696	133.579
0.00634586	-0.00348861	-0.00251186	0.00797299	-20.3625	31.8679	31.8679	133.58
-0.00690263	-0.00450288	-0.00593912	0.00885821	-20.3618	31.8689	31.8689	133.581
-0.0057014	-0.0116771	0.00175807	0.00590406	-20.3627	31.8679	31.8679	133.58
-0.00909665	-0.00751166	-0.00462446	-0.00463692	-20.364	31.8665	31.8665	133.581
0.00181875	-0.0020192	-0.0103426	-0.000164814	-20.3615	31.8694	31.8694	133.582
0.00266935	-0.0020982	0.0100451	0.00589825	-20.3618	31.8692	31.8692	133.582
0.00941879	-0.00205087	-0.006252	0.00782789	-20.3615	31.8694	31.8694	133.583
-2.79E-06	0.00994728	0.00899235	-0.00409774	-20.3569	31.874	31.874	133.583
0.00259012	0.0160436	0.0117302	-0.000671422	-20.3671	31.8635	31.8635	133.584
0.0108343	0.00144448	-1.30E-05	0.00668042	-20.3625	31.8687	31.8687	133.585
-0.00248123	-0.00437786	-0.0117939	-0.00187693	-20.3657	31.8655	31.8655	133.585
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0.00808984	-0.00367372	-0.00371256	0.00913324	-20.3613	31.8699	31.8699	133.586
-0.00808942	-0.00236514	-0.000676034	0.0116752	-20.3564	31.875	31.875	133.587
0.00103656	0.00161361	0.0150793	0.00268156	-20.3615	31.8699	31.8699	133.587
0.000782114	0.000756185	0.000177613	0.00284726	-20.363	31.8684	31.8684	133.588
-0.0082824	0.00300113	-0.00160323	-0.00383994	-20.3623	31.8694	31.8694	133.589
-0.00972142	0.00262556	-0.016707	0.00673148	-20.364	31.8677	31.8677	133.589
0.00733775	-0.00527287	0.0111895	-0.00300422	-20.363	31.8687	31.8687	133.589
-0.00212007	0.00559333	0.0168303	0.00976926	-20.3642	31.8675	31.8675	133.59
-0.00130435	-0.0078751	-0.0105387	-0.00457891	-20.3618	31.8701	31.8701	133.591
0.00281019	0.00501011	0.0100215	-0.00438487	-20.3623	31.8696	31.8696	133.591
-0.00319387	-0.00286198	0.00409672	0.00677703	-20.3664	31.8655	31.8655	133.592
0.00731485	0.0072645	0.0038782	0.00205298	-20.3618	31.8704	31.8704	133.592
-0.00635354	-0.00166807	0.00204378	-0.00216124	-20.364	31.8679	31.8679	133.593
-0.00737868	-0.00431754	-0.00833532	-0.000702193	-20.362	31.8701	31.8701	133.593
-0.00282902	-0.0054163	0.00143641	0.00417983	-20.3591	31.8731	31.8731	133.594
-0.00275747	-0.000137138	0.00639024	0.00354441	-20.3564	31.8758	31.8758	133.595
6.64E-06	0.00594773	0.00193822	0.00780579	-20.363	31.8692	31.8692	133.596
0.00345394	-0.00809581	0.00458625	-0.000137047	-20.3657	31.867	31.867	133.597
0.00929995	-0.00360764	-0.0122641	0.000754269	-20.3613	31.8711	31.8711	133.598
-0.0188664	0.00439986	-0.00278877	-0.00470221	-20.3652	31.8672	31.8672	133.598
-0.00290566	-0.0103192	-0.00219001	0.000364967	-20.3603	31.8721	31.8721	133.598
0.00463619	-0.00366069	0.012491	-0.0034217	-20.3613	31.8714	31.8714	133.599
0.00360295	0.00333288	-0.00929799	0.0041944	-20.3618	31.8706	31.8706	133.6

0.00772822	0.00140105	0.00343867	0.00941024	-20.3608	31.8718	31.8718	133.601
0.00206165	0.00710826	-0.00901679	0.00234942	-20.3588	31.874	31.874	133.602
0.00444677	-0.00138907	-0.00657235	-0.00105076	-20.3635	31.8694	31.8694	133.601
-0.00451531	0.000628314	0.00690154	-0.00296212	-20.3625	31.8704	31.8704	133.602
-0.00438128	0.00471469	0.00531204	-0.00105648	-20.3647	31.8684	31.8684	133.603
0.0103356	0.00208303	0.00384043	-0.00226459	-20.3598	31.8733	31.8733	133.603
-0.000161858	0.00357027	0.00963177	-0.000332494	-20.3618	31.8714	31.8714	133.604
0.00323418	-0.00357112	-0.00738512	-0.00328342	-20.3649	31.8684	31.8684	133.604
-0.00943771	0.0028292	0.0109359	-0.00767936	-20.3637	31.8696	31.8696	133.605
-0.0069908	0.00196592	0.00807774	0.00622478	-20.3579	31.8757	31.8757	133.606
-0.00384692	-0.00273049	0.0010366	0.00179103	-20.3642	31.8694	31.8694	133.607
0.00481057	-0.00305662	0.00301937	0.00535536	-20.3635	31.8701	31.8701	133.607
0.00583647	0.000754281	0.00423497	0.00888549	-20.3596	31.8738	31.8738	133.608
0.00691574	-0.00648437	-0.00537658	-0.00296678	-20.3601	31.8738	31.8738	133.607
0.00736719	-0.00221584	0.00076908	0.00156662	-20.3591	31.8748	31.8748	133.608
0.011659	0.00317894	0.000263673	-0.00995931	-20.3659	31.8679	31.8679	133.609
0.00372589	0.00689219	0.00228113	-0.00373987	-20.363	31.8711	31.8711	133.609
-0.00470828	0.00234466	0.0203973	-0.00041996	-20.3635	31.8706	31.8706	133.61
0.0140799	-0.000942607	0.0191765	0.00268829	-20.3613	31.8728	31.8728	133.61
-0.00558052	0.00555581	0.00519703	-0.00353039	-20.3632	31.8709	31.8709	133.612
-0.00414671	-0.00753455	-0.0151219	0.00412599	-20.3623	31.8718	31.8718	133.613
0.00610006	0.00267286	-0.00534541	0.000803523	-20.3628	31.8716	31.8716	133.613
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0.0169125	0.000540508	0.00455301	-0.0016315	-20.361	31.8733	31.8733	133.613
0.00453927	0.00279149	-0.00522934	0.00237345	-20.363	31.8716	31.8716	133.614
0.00242034	-0.000434702	-0.00439467	0.00102222	-20.3635	31.8711	31.8711	133.615
0.000257746	-0.000195853	0.0117267	-0.00399071	-20.3662	31.8684	31.8684	133.615
0.0112449	0.0043561	0.0116504	-0.000425637	-20.3606	31.874	31.874	133.615
-0.0125119	0.00115793	-0.00505136	0.00454722	-20.3642	31.8706	31.8706	133.616
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-0.0103516	-0.000961365	-0.000544598	-0.00361678	-20.3645	31.8704	31.8704	133.618
0.000552991	-9.24E-05	0.0126714	-0.0117685	-20.3615	31.8736	31.8736	133.619
-0.00344313	0.00385542	0.00750886	0.00237969	-20.3593	31.8755	31.8755	133.619
0.0153286	-0.00237386	0.009083	0.00941732	-20.3652	31.8699	31.8699	133.62
-0.00571047	-0.0064325	-0.00778255	-0.00498909	-20.363	31.8721	31.8721	133.621
0.00248899	0.00282658	0.00418178	0.00242882	-20.3615	31.8736	31.8736	133.621
0.0169121	0.00276079	0.00647324	-0.000742138	-20.3637	31.8714	31.8714	133.622
0.00735367	-0.00563137	-0.00794143	0.00149093	-20.3625	31.8728	31.8728	133.622
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0.00485672	0.0102112	0.00330459	-0.00572919	-20.3625	31.8733	31.8733	133.623
-0.00668649	-0.00273354	-0.00389582	0.0121205	-20.3628	31.8728	31.8728	133.625
0.0134691	0.000776267	-0.0048903	0.000124666	-20.3635	31.8723	31.8723	133.625
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0.00111172	-0.0046026	0.0136828	0.00571948	-20.3652	31.8706	31.8706	133.626
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0.00106989	-0.00302606	-0.0108271	0.00467289	-20.362	31.874	31.874	133.627
-0.00217318	-0.00255088	0.00674147	-0.00582543	-20.3632	31.8728	31.8728	133.627

0.00827982	0.00969746	-0.00404319	0.00248334	-20.3679	31.8682	31.8682	133.628
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0.00222032	0.00221327	0.00218424	0.00633213	-20.363	31.8733	31.8733	133.628
0.00327441	0.00817447	-0.0102126	0.00164757	-20.3615	31.8748	31.8748	133.629
0.00758287	0.00358559	0.0015089	0.00804766	-20.3601	31.8762	31.8762	133.63
-0.0143107	-0.00699832	0.000857155	0.00623015	-20.3618	31.8745	31.8745	133.63
-0.00320663	0.00591667	-0.0136491	0.000832546	-20.3632	31.8733	31.8733	133.631
0.0114899	-0.00906974	0.0116836	0.00330818	-20.363	31.8735	31.8735	133.632
0.012435	0.00943391	-0.000544404	0.00676314	-20.3628	31.8738	31.8738	133.632
-0.00447499	0.00352396	0.00556698	-0.000387844	-20.362	31.8748	31.8748	133.633
-0.00470909	0.00381365	0.00326307	0.00155189	-20.3608	31.876	31.876	133.634
0.00403749	-0.00148071	0.00391286	-0.00164588	-20.3632	31.8735	31.8735	133.634
-0.00165624	-0.0099437	-0.00101008	0.000489269	-20.3654	31.8714	31.8714	133.635
0.00269934	0.000587837	0.00960475	-0.00860849	-20.3615	31.8755	31.8755	133.635
-0.00992165	-0.00846067	-0.00748052	0.00503085	-20.3632	31.8738	31.8738	133.636
0.00270368	0.00487712	-0.00157175	0.000324727	-20.363	31.874	31.874	133.636
0.0130683	-0.0038096	-0.00703331	-0.000535783	-20.3647	31.8723	31.8723	133.637
-0.00143165	-0.00203998	0.0144268	-0.00115643	-20.3608	31.8762	31.8762	133.638
0.00391528	-0.00294847	0.00254237	-0.00571067	-20.3598	31.8775	31.8775	133.639
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0.00211849	-0.00346498	-0.00936508	-0.00516841	-20.3637	31.8738	31.8738	133.639
-0.0124932	-0.000365111	-0.00367447	-2.68E-05	-20.3566	31.8806	31.8806	133.64
-0.00208586	0.00411707	0.0109951	0.00515718	-20.3654	31.8721	31.8721	133.641
0.00261114	0.00477833	-0.000161597	-0.00127425	-20.3625	31.8753	31.8753	133.642
-0.00968827	0.00653286	-0.00448104	0.00284962	-20.3652	31.8726	31.8726	133.642
0.00200974	0.00201221	0.00580245	-0.000299234	-20.3635	31.8745	31.8745	133.643
0.00699794	0.000921096	0.00308413	0.00483386	-20.3615	31.8762	31.8762	133.644
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0.00272499	-0.00153796	0.00272561	0.00349527	-20.3647	31.8733	31.8733	133.645
-0.0138344	-0.00157665	-0.0128082	-0.00313306	-20.3645	31.8738	31.8738	133.645
-0.0118573	-0.0058007	-0.000326698	0.000167063	-20.3618	31.8765	31.8765	133.646
-0.00336485	0.000714239	0.010859	0.00583079	-20.3664	31.8718	31.8718	133.647
-0.0152777	0.000725098	-0.00366735	0.00296344	-20.3615	31.8765	31.8765	133.647
-0.0101848	-0.00176808	-0.00288931	-0.00878687	-20.362	31.8762	31.8762	133.647
-0.00444418	-0.00227009	0.00688186	0.0082359	-20.3618	31.8767	31.8767	133.648
-0.0015247	-0.00473376	0.0042775	-0.00352878	-20.3637	31.8748	31.8748	133.649
0.00292321	-9.43E-05	-0.00035388	0.00588551	-20.3632	31.8753	31.8753	133.65
-0.00568105	0.0043054	0.00894386	0.00643479	-20.3637	31.8748	31.8748	133.65
-0.00546216	-0.00611079	-0.00754333	0.00655497	-20.3632	31.8755	31.8755	133.65
-0.00115006	0.00491406	-0.00473769	-0.00260957	-20.3635	31.875	31.875	133.651
-0.0123915	-0.00425746	0.00593664	8.55E-05	-20.3618	31.8767	31.8767	133.651
-0.0150287	-0.000313152	0.000295125	0.00220918	-20.3618	31.8772	31.8772	133.652
-0.00507744	0.00251597	0.00935338	-0.000255736	-20.3659	31.8731	31.8731	133.653
-0.00181015	0.00217981	-0.00658036	0.00289181	-20.3606	31.8784	31.8784	133.653
0.00502195	-0.00551954	-0.00298585	0.00258444	-20.3654	31.8738	31.8738	133.654
-0.00481024	-0.00315011	0.0103983	0.00326547	-20.3581	31.8809	31.8809	133.655
-0.000835664	0.000331495	-0.00521321	-0.00307284	-20.3637	31.8757	31.8757	133.655

-0.000724707	0.00680316	-0.0017833	-0.00499356	-20.3593	31.8801	31.8801	133.657
0.00527178	-0.00261513	0.0151412	0.00965418	-20.3637	31.8757	31.8757	133.658
-0.000594524	-0.00122927	-0.000986397	-0.00238635	-20.3625	31.877	31.877	133.658
-0.0038536	0.0013227	-0.0134789	-0.00646615	-20.3632	31.8762	31.8762	133.658
0.00747058	0.0103669	-0.0111325	0.00115142	-20.3601	31.8797	31.8797	133.659
0.00197771	-0.00362473	-0.0014271	-0.00461406	-20.3652	31.8748	31.8748	133.659
-0.00711933	0.00360703	0.00565846	0.000378876	-20.3632	31.8767	31.8767	133.661
-0.00944018	-0.00607305	5.61E-05	0.00758965	-20.3637	31.8762	31.8762	133.662
0.013177	-0.00197974	0.00880276	-0.00107283	-20.363	31.8767	31.8767	133.662
-0.0108368	-0.00671911	0.00592848	0.00735353	-20.3632	31.8765	31.8765	133.663
0.0138275	0.000597127	-0.0026365	0.000371587	-20.3625	31.8775	31.8775	133.663
-0.000989271	-0.00440733	-0.00971447	-0.000330324	-20.3623	31.8777	31.8777	133.664
0.00537768	2.50E-05	0.0109836	-0.00313669	-20.3623	31.8779	31.8779	133.665
0.00531836	-0.00616374	0.000644869	-0.00301187	-20.3645	31.8757	31.8757	133.666
0.0101978	0.00117721	-0.0136465	-0.00242716	-20.3652	31.875	31.875	133.667
5.26E-05	-0.00280311	-0.0114029	-0.00642606	-20.3613	31.8792	31.8792	133.667
-0.00369189	-0.0045132	-0.00373236	0.00361242	-20.3581	31.8823	31.8823	133.668
0.000619047	0.0114418	0.0150795	0.00543543	-20.3601	31.8806	31.8806	133.668
0.00362419	-0.00153449	0.00116911	-0.00577085	-20.3664	31.8743	31.8743	133.67
6.19E-05	-0.00233042	-0.0017296	-0.00759944	-20.3625	31.8779	31.8779	133.672
-0.00853826	0.00424711	0.00989733	-0.00996672	-20.363	31.8777	31.8777	133.672
0.0137494	-0.0115991	0.00709533	-0.000316333	-20.3618	31.8789	31.8789	133.672
-0.00368262	0.00588623	-0.00436707	0.00899765	-20.3635	31.8775	31.8775	133.673
0.00822394	0.00439593	-0.0121707	-0.00606306	-20.3588	31.8818	31.8818	133.674
0.00868619	-0.000308195	-0.00104055	0.00921773	-20.361	31.8799	31.8799	133.675
0.00682884	-0.00794881	0.00402058	0.000123195	-20.3667	31.8743	31.8743	133.676
-0.010798	0.00307261	-0.0122122	-0.00966727	-20.3566	31.8843	31.8843	133.676
0.00153931	0.00298764	0.0116992	-0.000135729	-20.3659	31.875	31.875	133.677
0.000175709	-0.00197393	-0.0091379	-0.000593603	-20.3635	31.8779	31.8779	133.679
0.00131715	-0.00413057	-0.0157672	0.0107676	-20.361	31.8801	31.8801	133.679
-0.00435909	-0.000928952	-0.00782066	0.00464598	-20.3686	31.8726	31.8726	133.68
-0.00830911	0.00530472	-0.00925336	-0.00142091	-20.3623	31.8792	31.8792	133.681
0.00447523	-0.000335399	0.00594744	-0.0153663	-20.3681	31.8733	31.8733	133.681
-0.0125048	0.000745006	0.0130946	-0.00173972	-20.3659	31.8755	31.8755	133.682
-0.0152403	0.00291037	0.00111173	-0.00615096	-20.3637	31.8779	31.8779	133.683
-0.00290313	0.0110513	0.00204811	-0.00416283	-20.3657	31.876	31.876	133.683
0.00261711	0.00161039	-0.0205026	-0.000834602	-20.3635	31.8784	31.8784	133.685
-0.00158662	-0.000323166	-0.00526723	0.00246457	-20.364	31.8782	31.8782	133.685
-0.00504121	0.00534291	0.00734189	-0.00295421	-20.3657	31.876	31.876	133.685
0.00745631	-0.00170166	0.00574103	-0.00737622	-20.3632	31.8787	31.8787	133.686
-0.00568664	-0.00127044	0.00144026	0.000533201	-20.365	31.8772	31.8772	133.687
0.00346431	-0.00258756	-0.00294972	-0.00294936	-20.3581	31.884	31.884	133.688
-0.0032642	0.00708084	-0.00756541	0.00719045	-20.3635	31.8787	31.8787	133.688
0.000306933	-0.00667687	0.000802639	0.00332742	-20.3596	31.8826	31.8826	133.69
-0.00190424	-0.00708126	0.0103834	0.00302227	-20.3647	31.8777	31.8777	133.691
-0.00224092	0.00535431	-0.0134056	0.00176139	-20.3632	31.8794	31.8794	133.692
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-0.00752269	0.00905723	0.00783849	0.00561831	-20.3669	31.8757	31.8757	133.694
0.000637827	-0.00434958	0.00554454	-0.00590157	-20.3618	31.8811	31.8811	133.694
0.0051406	-0.00621251	-0.00260238	-0.00384284	-20.362	31.8809	31.8809	133.695
0.00284336	-0.000168607	-0.0090987	-0.00225922	-20.3632	31.8796	31.8796	133.695
-0.00847215	0.00299553	-0.0101728	0.00156398	-20.364	31.8792	31.8792	133.695
-0.00699793	-0.000937739	-0.0046835	-0.0030716	-20.361	31.8818	31.8818	133.696
0.0126448	-0.00563974	-0.00552501	-0.00227643	-20.3588	31.884	31.884	133.697
0.00239459	-0.00654192	0.0126711	0.00257688	-20.3632	31.8799	31.8799	133.698
-0.00407742	-0.00412575	-0.0079553	-0.00351618	-20.3662	31.8767	31.8767	133.699
-0.000760388	0.00515118	0.00831122	-0.000757371	-20.361	31.8821	31.8821	133.699
0.0063281	-0.002482	0.00143137	0.00854949	-20.3625	31.8806	31.8806	133.699
-0.00145726	-0.00235896	-0.00946423	-0.00322071	-20.3632	31.8799	31.8799	133.7
-0.00870214	0.00176696	-0.00617161	0.0039764	-20.3632	31.8801	31.8801	133.7
0.00110877	-0.00462836	-0.00788992	-0.00387034	-20.3625	31.8809	31.8809	133.702
-0.000714879	0.00343673	0.0120408	0.00365391	-20.3581	31.8853	31.8853	133.703
0.00367008	-0.0086122	-0.000926903	-0.00668647	-20.3659	31.8779	31.8779	133.702
0.009445	0.000143671	0.0162649	0.0104262	-20.3654	31.8784	31.8784	133.703
-0.00235506	0.000475668	-0.00343019	0.00499782	-20.364	31.8799	31.8799	133.705
-0.00159893	0.00079593	0.0211789	0.00957329	-20.3591	31.885	31.885	133.705
-0.00311916	-0.00529787	0.00801311	0.00405488	-20.3652	31.8789	31.8789	133.706
-0.000275141	-0.00578175	0.00584951	0.00378248	-20.3632	31.8809	31.8809	133.707
0.0171012	-0.00586554	0.000894965	-0.000438332	-20.3684	31.876	31.876	133.706
-0.00806206	-0.00140211	-0.00892482	0.00704009	-20.3603	31.8836	31.8836	133.708
-0.00222758	0.00494661	-0.00495954	0.00356053	-20.3635	31.8806	31.8806	133.709
0.00378082	-0.00271283	-0.00627064	0.000997556	-20.3606	31.8838	31.8838	133.709
0.00799833	0.00537122	-0.014201	0.00687661	-20.3635	31.8809	31.8809	133.71
-0.00258925	0.00693106	0.00608915	0.00118251	-20.365	31.8796	31.8796	133.711
-0.000226209	0.00773708	0.00304176	-0.018746	-20.3623	31.8821	31.8821	133.711
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0.00432133	-0.00209837	-0.0175557	-0.00586735	-20.3581	31.8865	31.8865	133.712
0.0149456	0.00129039	0.0211711	0.00401821	-20.3615	31.8833	31.8833	133.713
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-9.94E-05	0.0028324	0.00097765	-0.004682	-20.3632	31.8816	31.8816	133.714
0.00718034	0.00715269	-0.00875286	-0.00145108	-20.363	31.8818	31.8818	133.715
-0.0157032	-0.00369394	-0.00214485	0.0101784	-20.3586	31.8865	31.8865	133.716
0.0038783	0.00443029	0.00142822	-0.00864301	-20.3674	31.8777	31.8777	133.717
0.00452686	0.00443773	-0.00757906	4.67E-05	-20.3598	31.8855	31.8855	133.717
0.00458321	-0.0036758	0.00200777	-0.00395517	-20.3647	31.8804	31.8804	133.718
-0.01431	-0.00013174	0.0120412	0.0024633	-20.361	31.884	31.884	133.719
-0.00417613	0.00481619	0.00546683	0.0109023	-20.3659	31.8794	31.8794	133.719
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-0.017607	-0.00242544	-0.00430689	0.00939584	-20.3667	31.8789	31.8789	133.72
0.00124871	0.00450819	0.00956161	0.00602455	-20.3628	31.8828	31.8828	133.721
-0.000118575	0.0125773	-0.0073254	-0.00459216	-20.3588	31.8865	31.8865	133.722
0.000950554	0.00236907	-0.000853431	-0.00424917	-20.3628	31.8828	31.8828	133.723
0.00393621	0.00600175	9.43E-05	-0.00196146	-20.3628	31.8828	31.8828	133.723
0.00497533	-0.00226456	-0.00620107	0.00784245	-20.3635	31.8823	31.8823	133.724

0.0100421	-0.00446055	0.000618068	-0.00372998	-20.3603	31.8857	31.8857	133.725
0.0136366	-0.00149453	-0.00402904	0.00491425	-20.363	31.8831	31.8831	133.726
0.00647782	-0.0055668	-0.0119495	-0.00477938	-20.3632	31.8826	31.8826	133.727
0.00436322	0.00262035	-0.00241289	-0.00202305	-20.3608	31.8853	31.8853	133.728
0.0112702	0.000144274	-0.00859132	0.000461638	-20.3625	31.8836	31.8836	133.728
0.00231213	-0.00164053	-0.00461135	-0.00457892	-20.362	31.884	31.884	133.729
-0.00399218	0.00291202	-0.00291212	-0.00109711	-20.365	31.8811	31.8811	133.729
0.00576095	-0.00287769	-0.00406932	-0.00253921	-20.364	31.8823	31.8823	133.73
-0.000272444	0.00214199	-0.0156988	-0.00414852	-20.361	31.8855	31.8855	133.731
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0.0142989	-0.00633922	0.0010332	0.00185252	-20.3637	31.8828	31.8828	133.732
0.000693071	-0.00260106	-0.0108661	-0.000469916	-20.363	31.8838	31.8838	133.732
0.00190158	0.00589439	0.00787674	-0.00200151	-20.3642	31.8823	31.8823	133.732
-0.00423639	-0.00802032	0.00310556	-0.00672851	-20.3637	31.8831	31.8831	133.733
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-0.000957326	-0.0059538	-0.0211341	0.00394231	-20.3628	31.8843	31.8843	133.735
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-0.00206143	0.00157585	0.00171706	-0.00360154	-20.3652	31.8818	31.8818	133.738
-0.00724036	-0.0013417	0.00796044	-0.00219427	-20.3664	31.8809	31.8809	133.739
0.00969469	0.00251673	0.0233026	-0.00213376	-20.364	31.8833	31.8833	133.739
-0.00591125	-0.00026433	-0.00283027	-0.00540986	-20.364	31.8833	31.8833	133.74
0.00218044	0.00311761	-0.00561072	0.0109078	-20.3601	31.8872	31.8872	133.74
0.00381273	0.00177971	0.00420141	-0.00561681	-20.3645	31.8831	31.8831	133.742
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-0.00205585	0.000649872	0.00106779	0.00108868	-20.3632	31.8843	31.8843	133.744
0.00814768	-0.000535514	-0.00429516	0.000153592	-20.365	31.8826	31.8826	133.744
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-0.00274517	-0.00887732	0.00281646	-0.00200864	-20.364	31.8835	31.8835	133.745
-0.0108094	0.00104047	-0.00163445	-0.00339711	-20.363	31.8845	31.8845	133.746
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0.0038623	0.00316296	-0.00716281	0.000247341	-20.362	31.886	31.886	133.748
0.00306299	0.00232042	-0.0116463	0.0034484	-20.3686	31.8792	31.8792	133.748
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0.00491174	-0.00217182	-0.00592043	-0.0018199	-20.3586	31.8897	31.8897	133.75
-0.0035592	2.65E-05	-0.000738984	0.00478909	-20.3618	31.8862	31.8862	133.751
-0.00754335	0.0029362	0.0118678	-0.00561092	-20.3637	31.8845	31.8845	133.751
-0.00780144	-0.00768196	0.00821017	-0.0057535	-20.3637	31.8848	31.8848	133.752
0.000180958	0.000151479	0.0053467	0.000351032	-20.3667	31.8818	31.8818	133.753
0.0109338	-0.00137519	0.0106803	0.00347629	-20.3632	31.8853	31.8853	133.754
-0.0142416	-0.00271945	0.00695555	0.00472104	-20.3623	31.8862	31.8862	133.755
0.000848814	-0.0121105	-0.00639945	0.00179514	-20.3642	31.8848	31.8848	133.756
0.00595928	-0.00301468	-0.00259308	0.00790263	-20.364	31.8848	31.8848	133.756
-0.00694033	-0.00255033	0.00286832	-0.00275017	-20.3598	31.8892	31.8892	133.757
-0.00342568	0.00784607	0.0021086	-0.00473305	-20.3603	31.8887	31.8887	133.757
-0.00694453	-0.000681552	0.0108318	0.00373093	-20.3628	31.8865	31.8865	133.758
0.00168073	-0.00356452	-0.00703614	0.00362253	-20.3674	31.8816	31.8816	133.758

0.00520399	0.00846949	0.00575903	-0.00200458	-20.3652	31.884	31.884	133.759
-0.00579407	0.000769037	0.00782945	-0.00281007	-20.362	31.887	31.887	133.76
0.00222734	3.35E-06	-0.00768514	-0.00771958	-20.3593	31.8899	31.8899	133.76
0.000447506	0.00276606	0.00474029	0.00343197	-20.3635	31.8857	31.8857	133.761
-0.000717276	-0.00147735	-0.0100083	-0.00747407	-20.3635	31.886	31.886	133.761
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0.00720906	0.00270258	0.00997892	-0.00724547	-20.3645	31.885	31.885	133.763
0.00514541	0.00720275	-0.000615928	0.00620733	-20.3615	31.8882	31.8882	133.764
0.00518556	0.00357168	-0.0140868	0.00222521	-20.3637	31.886	31.886	133.764
-0.00887492	-0.00532942	0.0146377	-0.000719803	-20.3642	31.8855	31.8855	133.765
0.00353556	-0.00707465	0.000721053	0.00247238	-20.3669	31.8831	31.8831	133.767
0.00473665	-0.000534505	-0.00291605	0.00349552	-20.3635	31.8862	31.8862	133.767
0.00571176	-0.0105668	0.010847	-0.00382224	-20.365	31.8848	31.8848	133.767
0.00270836	-0.0048324	-0.00124958	0.00130189	-20.3628	31.8872	31.8872	133.768
-0.00777761	0.00460085	-0.00451943	-0.000629717	-20.363	31.887	31.887	133.768
0.00796376	0.00497082	-0.000939937	0.00240167	-20.3645	31.8857	31.8857	133.769
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-0.00351099	0.00333291	0.0119227	0.00339496	-20.3674	31.8828	31.8828	133.771
-0.00155406	0.00749056	-0.00810509	0.000651123	-20.3635	31.8867	31.8867	133.771
0.000807962	-3.23E-05	-0.0131582	-0.00197631	-20.3645	31.8857	31.8857	133.772
0.00826743	-0.000293491	-0.00393493	-0.00182004	-20.3637	31.8867	31.8867	133.773
-0.0105403	0.00482383	0.00398491	0.00685925	-20.3628	31.8879	31.8879	133.773
0.00304028	0.000806988	-0.00456508	-0.0034185	-20.3645	31.886	31.886	133.774
0.00772576	-0.00417194	-0.0112743	0.00251791	-20.3576	31.8928	31.8928	133.775
0.00401709	0.00192567	-0.00802156	9.58E-05	-20.364	31.887	31.887	133.776
-0.005132	0.00572053	-0.0101503	-0.00417935	-20.363	31.8877	31.8877	133.776
0.000520303	-0.000130475	-0.00548783	0.0117601	-20.3618	31.8889	31.8889	133.777
-0.011783	0.00578088	-0.00624977	-0.00315672	-20.3652	31.8857	31.8857	133.778
-0.00431713	0.0095783	-0.00310653	0.00413537	-20.3686	31.8826	31.8826	133.779
-0.00242968	-0.00307922	0.00593804	0.0041231	-20.3642	31.887	31.887	133.779
0.00501936	-0.00259346	0.00353162	0.00347652	-20.3645	31.8867	31.8867	133.78
-0.000805988	0.00214511	0.0120399	-0.00729183	-20.364	31.8872	31.8872	133.781
-0.00162208	0.00402017	-0.00282401	0.00497993	-20.3613	31.8899	31.8899	133.781
0.00360384	-0.00577254	-0.00532966	-0.000141282	-20.3628	31.8884	31.8884	133.782
0.00502878	0.00117522	-0.0174445	-6.94E-05	-20.3637	31.8877	31.8877	133.782
0.00160201	-0.00618479	0.00540974	0.00078866	-20.3635	31.8882	31.8882	133.783
-0.0117531	-0.00651691	-0.0104595	0.000223371	-20.3659	31.8855	31.8855	133.784
-0.0136999	-0.00469526	0.00612944	0.00103411	-20.3591	31.8923	31.8923	133.784
-0.0030351	0.00181171	-0.00252627	0.00126318	-20.3669	31.8848	31.8848	133.785
-0.000505542	0.00238927	-0.00257586	-0.000700264	-20.3637	31.8879	31.8879	133.786
0.00323097	0.00347196	0.00890431	0.00812933	-20.362	31.8899	31.8899	133.787
-0.00456103	0.00161253	-0.000987502	-0.000313952	-20.3637	31.8882	31.8882	133.787
0.0100932	-0.00191384	0.0129212	0.00209098	-20.3672	31.8848	31.8848	133.788
0.001046	-0.00254741	-0.00538659	-0.00100825	-20.3642	31.8877	31.8877	133.789
0.0166108	0.00470859	-0.0017659	-0.00152127	-20.3645	31.8875	31.8875	133.789
0.00513017	0.00690391	0.000402833	-0.00452346	-20.3659	31.886	31.886	133.789
-0.0114169	0.00267832	-0.00657091	-0.000848916	-20.3623	31.8899	31.8899	133.791

0.00720309	-0.00203995	-0.0137612	-0.00382205	-20.3654	31.8867	31.8867	133.792
-0.0090627	0.00163643	0.00327457	-0.00987645	-20.3672	31.8853	31.8853	133.793
-0.0110483	-0.00666808	0.00964526	0.00395809	-20.3628	31.8896	31.8896	133.793
-0.00383089	0.0173365	0.00407576	0.0026737	-20.362	31.8904	31.8904	133.794
0.00343951	-0.0031173	0.00922703	-0.0058802	-20.3701	31.8823	31.8823	133.794
0.00410224	0.00228704	-0.00305178	0.00409761	-20.3635	31.8892	31.8892	133.795
-0.00721061	-0.000251834	-0.00088576	0.00202141	-20.3635	31.8889	31.8889	133.795
-0.00176933	-0.000475847	-0.00936165	0.00358044	-20.364	31.8887	31.8887	133.796
-0.000257247	-0.00138747	0.00365394	-0.00385276	-20.3613	31.8916	31.8916	133.796
0.00953269	0.000786472	-0.00490931	-0.00322743	-20.3652	31.8877	31.8877	133.797
-0.00889391	0.000960275	0.00550428	-0.00248755	-20.3698	31.8828	31.8828	133.798
-0.00200905	0.00981882	-0.0042749	-0.000891365	-20.3618	31.8914	31.8914	133.799
-0.0110354	0.00328597	-0.00117577	-0.000804218	-20.3635	31.8896	31.8896	133.801
0.00408944	0.00132074	0.00151043	4.14E-06	-20.3637	31.8892	31.8892	133.801
-0.00439358	-0.00410556	-0.00930025	-0.00291872	-20.3632	31.8899	31.8899	133.802
0.000640585	0.00128658	-0.00444262	0.00261764	-20.3589	31.8943	31.8943	133.802
0.000316395	0.00319399	0.00306704	-0.00225754	-20.3662	31.8872	31.8872	133.803
-0.00354188	-0.00607354	-0.00112504	0.0105982	-20.363	31.8904	31.8904	133.804
0.00944811	0.00066941	0.00956095	0.0136092	-20.365	31.8887	31.8887	133.804
-0.00100998	-0.00386107	0.00542674	-0.00436766	-20.3637	31.8896	31.8896	133.805
0.00889734	-0.000870481	-0.00671163	-0.00311904	-20.3659	31.8879	31.8879	133.806
-0.00321204	0.00864027	0.000401897	-0.00323491	-20.3652	31.8884	31.8884	133.806
-0.00227096	0.000429432	0.0105971	0.00171578	-20.3647	31.8889	31.8889	133.806
-0.0128063	0.0025287	0.00238159	-0.00548542	-20.3698	31.884	31.884	133.808
0.00418395	0.00182481	0.010699	0.000529867	-20.3654	31.8884	31.8884	133.808
0.00654657	-0.00417491	-0.00316952	0.0033973	-20.3618	31.8921	31.8921	133.809
0.00241449	-0.000791112	0.00361687	0.00334642	-20.3628	31.8914	31.8914	133.809
-0.00482501	0.0022943	0.00180788	0.00325393	-20.3654	31.8884	31.8884	133.81
0.00453047	0.00735343	-0.0217689	-0.00288997	-20.3637	31.8904	31.8904	133.811
-0.000688503	0.00268663	-3.74E-05	0.00829547	-20.3681	31.886	31.886	133.811
0.0055194	0.00710537	-0.00842621	-0.00310445	-20.3623	31.8918	31.8918	133.812
0.00786169	-0.00146907	-0.00167242	0.00645023	-20.3681	31.8862	31.8862	133.813
0.00414924	0.00111341	-0.0101302	0.00415921	-20.3637	31.8906	31.8906	133.813
-0.00662897	-0.00658335	0.0162675	0.00240463	-20.3635	31.8909	31.8909	133.814
0.00797876	-0.00729182	0.00302939	0.00698319	-20.3669	31.8874	31.8874	133.815
-0.00652141	0.0113543	0.0149642	0.00193042	-20.362	31.8926	31.8926	133.816
0.00233433	-0.00782189	-0.0218792	0.00908001	-20.3662	31.8887	31.8887	133.816
0.00948893	-0.0068536	-0.00667359	0.00402304	-20.363	31.8916	31.8916	133.817
0.00339003	0.000765495	-0.00215716	0.00279585	-20.3591	31.8955	31.8955	133.818
0.00128343	0.00787417	0.00513524	-0.00641214	-20.3645	31.8901	31.8901	133.818
-0.00214566	0.00272627	0.00377045	-0.00357012	-20.3652	31.8899	31.8899	133.818
-0.00604786	-0.00518984	0.00763345	0.00227933	-20.3664	31.8882	31.8882	133.82
0.000767208	-0.00598237	-0.00615006	-0.00473357	-20.364	31.8911	31.8911	133.82
-0.0177029	0.0057538	0.00549019	0.00232703	-20.364	31.8914	31.8914	133.821
0.000405909	-0.00109168	-0.0136354	0.00333421	-20.3657	31.8896	31.8896	133.822
-0.0102006	-0.00613587	-0.00274552	0.00136729	-20.364	31.8914	31.8914	133.823
-0.000791255	0.00961896	-0.0108316	-0.00145931	-20.3625	31.8928	31.8928	133.824

0.00772597	-0.00394511	7.67E-05	-0.00103962	-20.3613	31.8938	31.8938	133.824
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0.013304	0.00400928	-0.0119612	0.00146286	-20.3652	31.8904	31.8904	133.826
0.00174874	-0.000726745	-0.00448357	0.00513044	-20.3652	31.8904	31.8904	133.826
0.0103139	0.00466525	-0.00120037	0.00177558	-20.3679	31.8877	31.8877	133.827
0.00941182	0.00494857	-0.0153238	-0.00485032	-20.3613	31.894	31.894	133.827
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0.010605	0.00641375	0.00189334	-0.00375009	-20.3642	31.8916	31.8916	133.828
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0.00568917	-0.00408663	-0.00782602	-0.00315467	-20.363	31.8931	31.8931	133.829
-0.00387593	0.00218079	0.0167713	-0.0182636	-20.3642	31.8918	31.8918	133.83
-0.00136894	-0.00137568	-0.0164194	0.00457422	-20.364	31.8921	31.8921	133.831
0.00482196	-0.0045722	0.00100363	0.00451864	-20.3618	31.8945	31.8945	133.832
0.0107265	0.00144356	-0.00580257	0.00364457	-20.3669	31.8894	31.8894	133.833
-0.0137106	-0.00444388	-0.00999561	0.00510271	-20.3672	31.8892	31.8892	133.834
0.00910418	0.00564578	-0.00106304	0.00963904	-20.3662	31.8901	31.8901	133.835
0.017181	0.000235683	-0.00518923	-0.00637018	-20.3647	31.8918	31.8918	133.835
0.00518879	-0.00496664	0.00593438	0.0001184	-20.365	31.8914	31.8914	133.835
-0.00148331	0.00524349	-0.00438468	-5.90E-05	-20.3618	31.8948	31.8948	133.836
-0.00623805	-0.00424326	0.00886733	0.00150279	-20.3608	31.8957	31.8957	133.837
-0.00434192	-0.00199965	-0.0122369	-0.00852351	-20.3645	31.8921	31.8921	133.838
0.00205703	0.00269367	-0.0175947	0.00227289	-20.3598	31.897	31.897	133.839
-0.0141671	0.00271877	-0.0174697	0.0086055	-20.3652	31.8916	31.8916	133.839
0.00312758	-0.00324646	0.0129278	0.000711296	-20.3647	31.8921	31.8921	133.84
0.0160902	0.00205115	0.00160438	-0.00932273	-20.3664	31.8904	31.8904	133.841
0.0055989	-0.00186076	-0.0262062	0.00131479	-20.3664	31.8906	31.8906	133.842
0.00632614	-0.000480688	0.00283147	-0.00103941	-20.3642	31.8931	31.8931	133.842
0.00636132	-0.00693017	0.0113743	0.000721237	-20.364	31.8933	31.8933	133.843
0.01351	0.00924078	-0.000778507	0.000738015	-20.3652	31.8921	31.8921	133.843
-0.000623197	0.0059232	0.00646665	0.00273281	-20.3642	31.8931	31.8931	133.844
0.00109157	0.00696447	-0.0105784	-2.05E-05	-20.3662	31.8914	31.8914	133.845
0.0172308	0.00773185	0.0117723	0.00572825	-20.3669	31.8906	31.8906	133.846
0.00269583	0.00580265	0.00194281	0.00161687	-20.3667	31.8909	31.8909	133.846
-0.0094047	-0.00355151	-0.00615269	0.00176246	-20.3659	31.8914	31.8914	133.847
-0.000294552	-0.000678074	0.0105689	-0.00152224	-20.364	31.8936	31.8936	133.848
0.000555557	-0.00333407	0.010562	0.00542315	-20.3662	31.8916	31.8916	133.849
-0.00355929	-0.00359662	-0.0208444	0.00590618	-20.3652	31.8928	31.8928	133.85
-0.00626978	0.000547744	0.0159627	0.00147124	-20.3625	31.8953	31.8953	133.85
0.00851793	-0.00199169	-0.0217637	0.00154164	-20.365	31.8928	31.8928	133.85
-0.000836065	0.00476135	0.00128935	0.00506735	-20.3689	31.8889	31.8889	133.851
0.00331389	0.00618745	0.0353004	0.0125566	-20.3603	31.8977	31.8977	133.852
0.00742542	-0.00309222	0.00608324	-0.00784987	-20.3642	31.894	31.894	133.853
0.00169545	-0.000970856	0.00448441	0.000949587	-20.3632	31.895	31.895	133.853
0.00261789	-0.00749312	-0.00539876	0.000641611	-20.3608	31.8975	31.8975	133.854
0.00174988	-0.00396043	-0.00541977	0.00596577	-20.3654	31.8931	31.8931	133.854
-0.00818234	0.002888	0.00802101	-0.00697899	-20.3669	31.8914	31.8914	133.855

0.00188551	-0.00236288	0.000813541	-0.00225886	-20.3667	31.8918	31.8918	133.855
-0.00832622	-0.00685728	0.00604346	-0.00118245	-20.362	31.8965	31.8965	133.856
0.00476667	0.00129151	0.00722311	-0.00911072	-20.365	31.8938	31.8938	133.856
0.00442394	0.00186689	0.00918777	-0.00486989	-20.365	31.8935	31.8935	133.857
0.00229092	0.000926647	-0.0139845	-0.00463772	-20.3669	31.8918	31.8918	133.858
0.00113299	0.0075889	0.00282742	-0.00515528	-20.3645	31.894	31.894	133.859
0.00427974	-0.000322213	-0.000841039	0.00357862	-20.3652	31.8935	31.8935	133.86
-0.00447205	-0.00241713	0.00413542	-0.00687321	-20.3645	31.8945	31.8945	133.86
-0.00411633	-5.73E-05	0.00138285	0.000264848	-20.3672	31.8914	31.8914	133.861
0.00295939	0.00313823	0.0131667	0.00745858	-20.3654	31.8935	31.8935	133.861
0.00919993	0.00647257	-0.00468411	-0.0042316	-20.3659	31.8933	31.8933	133.862
-0.00778297	-0.00304491	-0.00493212	0.00418696	-20.365	31.894	31.894	133.863
0.00274615	0.00554274	-0.00817406	0.00293726	-20.3635	31.8957	31.8957	133.864
0.0117971	0.00596485	-0.00976134	-0.00612817	-20.362	31.8972	31.8972	133.865
-0.00377397	0.00351462	-0.00439101	0.00475846	-20.3662	31.8931	31.8931	133.866
0.00989924	0.00080369	0.00469275	0.0036507	-20.3689	31.8906	31.8906	133.866
-0.0115835	-0.000961169	0.0029702	-0.00427352	-20.3672	31.8923	31.8923	133.868
-0.0038328	0.00153799	0.00336521	0.00599508	-20.3642	31.8953	31.8953	133.868
-0.00492315	-0.000583649	0.000444058	0.0113622	-20.3593	31.9004	31.9004	133.868
0.00160139	0.000461682	-0.0100725	0.00115447	-20.3667	31.8928	31.8928	133.869
-0.00133574	0.00253919	-0.0127626	0.000641542	-20.3654	31.8943	31.8943	133.87
0.000872299	0.000119937	0.00118031	-0.00598434	-20.3674	31.8923	31.8923	133.871
-0.00412529	-0.000260262	-0.014455	0.00387287	-20.3596	31.9001	31.9001	133.872
0.00312882	-7.53E-05	0.0135671	-0.00180577	-20.3664	31.8935	31.8935	133.873
0.00522818	0.00432506	-0.00786146	-0.00579301	-20.3662	31.894	31.894	133.873
0.00396051	-0.0192633	0.00567241	-0.00350039	-20.3606	31.8997	31.8997	133.873
0.00848996	0.00592015	0.0100816	0.00181988	-20.3645	31.8955	31.8955	133.874
0.00953366	-0.00762751	-0.0168514	0.00249449	-20.362	31.8979	31.8979	133.875
-0.00309132	0.00165214	-0.00251507	-0.00161083	-20.365	31.8953	31.8953	133.875
-0.00164685	-0.00392801	-0.00732194	-0.0009392	-20.365	31.8955	31.8955	133.876
0.000593066	0.00157883	-0.0111286	-0.00175655	-20.363	31.8975	31.8975	133.876
0.00469941	0.00882852	0.00140964	0.0052022	-20.3642	31.8962	31.8962	133.878
0.00538624	0.00293396	0.00263043	0.00200197	-20.3654	31.895	31.895	133.878
0.00740346	0.000880655	0.0101761	0.00362971	-20.3657	31.895	31.895	133.879
0.00166667	-0.00125156	-0.00370577	0.0066982	-20.3669	31.8935	31.8935	133.879
0.010414	0.000806938	-0.0024256	0.00282911	-20.3679	31.8928	31.8928	133.879
0.00829322	0.012547	-0.00167221	0.00276483	-20.3628	31.8982	31.8982	133.88
-0.00633886	0.00021632	-0.00727925	-0.00154488	-20.3669	31.894	31.894	133.88
0.00224423	-0.00529372	-0.00143967	0.00511404	-20.3689	31.8918	31.8918	133.881
0.0139661	0.00538134	-0.00381621	-0.00334009	-20.3647	31.8962	31.8962	133.882
0.00216467	-0.00218677	0.0133563	-0.00553792	-20.364	31.897	31.897	133.883
-0.0122807	0.000363954	0.00889497	0.00296793	-20.365	31.8962	31.8962	133.884
-0.00169789	-0.00147429	-0.00289631	-0.00772365	-20.3659	31.8955	31.8955	133.885
0.01277	0.00291491	-0.0113429	-0.00292596	-20.3625	31.8987	31.8987	133.885
0.000797536	0.00600743	0.000774213	-0.00087123	-20.3667	31.8948	31.8948	133.885
-0.00505988	-0.00153513	0.000113894	0.00057671	-20.3603	31.9009	31.9009	133.886
0.00374261	-0.0013209	0.00446434	0.00311574	-20.3632	31.8979	31.8979	133.886

-0.00722045	0.00877511	0.00784366	0.00391585	-20.3667	31.8948	31.8948	133.888
-0.00121045	0.0028789	-0.0141964	0.00614537	-20.3625	31.8992	31.8992	133.888
0.00750501	0.000734167	-0.0107333	0.00495872	-20.3654	31.8962	31.8962	133.89
0.00168433	0.000501157	0.0051588	-0.0038616	-20.3681	31.8933	31.8933	133.891
0.00434702	-0.00211486	0.010383	0.0050623	-20.3647	31.897	31.897	133.891
0.0128156	-0.00405651	0.00822541	0.00385038	-20.3645	31.8977	31.8977	133.892
-0.00448914	-0.00523657	0.00630383	0.00671824	-20.3642	31.8977	31.8977	133.893
0.0030627	-0.00107222	0.00120631	0.00269573	-20.3652	31.897	31.897	133.894
-0.00326174	0.000937873	-0.00652821	-0.00587111	-20.365	31.8975	31.8975	133.895
-0.00755222	0.000421309	-0.00163696	0.000932518	-20.3669	31.8953	31.8953	133.895
0.00366222	0.00197978	0.00139335	-0.00714693	-20.3659	31.896	31.896	133.896
0.00896706	0.0033103	-0.000193163	0.00662978	-20.3652	31.8972	31.8972	133.896
-0.0126146	-0.0052124	0.00074553	-4.09E-05	-20.3654	31.897	31.897	133.896
0.00533763	-0.00601942	-0.0150605	0.00394696	-20.3684	31.894	31.894	133.898
-0.00059887	0.00227688	-0.0127588	-0.00152613	-20.3652	31.8975	31.8975	133.898
0.00567932	0.00503082	-0.00984869	-0.00578406	-20.365	31.8975	31.8975	133.899
-0.00531446	0.00148046	0.00437409	0.00704138	-20.365	31.8975	31.8975	133.9
-0.00251842	0.0015899	-0.0122146	0.00767635	-20.3669	31.8957	31.8957	133.901
-0.00292947	0.00480372	0.004654	0.01184	-20.3623	31.9006	31.9006	133.901
0.00231816	-0.00468926	0.011419	-0.00123276	-20.3647	31.8979	31.8979	133.902
-0.00673171	-0.00448025	0.010963	0.00460387	-20.3664	31.8965	31.8965	133.903
-0.00747096	0.00213193	0.00576419	0.00574744	-20.3654	31.8972	31.8972	133.903
0.00477211	-0.000911863	-0.00201548	0.00474453	-20.3654	31.8977	31.8977	133.903
-0.013471	-0.000613306	-0.00409498	-0.000960111	-20.3698	31.8931	31.8931	133.903
-0.0120429	0.00208729	-0.00469337	-0.00439456	-20.3642	31.8989	31.8989	133.904
0.00815021	-0.00360255	0.000254762	0.00221708	-20.3647	31.8987	31.8987	133.905
-0.00233472	0.00752575	-0.00913771	0.000915229	-20.3642	31.8992	31.8992	133.906
-0.0160673	-0.00331352	0.0111308	0.00571926	-20.3654	31.8979	31.8979	133.906
0.00150516	-0.00614674	0.00288736	-0.00452099	-20.365	31.8984	31.8984	133.908
-0.00333058	0.00175469	0.0133335	0.00353961	-20.3674	31.8962	31.8962	133.908
0.00780597	-0.00572663	0.00962912	-0.00627103	-20.3664	31.8972	31.8972	133.909
0.00917246	-0.000654305	0.00136301	-0.00208861	-20.3645	31.8994	31.8994	133.91
-0.00383365	-0.00026347	-0.00692629	0.00287063	-20.3589	31.905	31.905	133.91
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0.00756589	0.0109087	-0.00646238	0.0036718	-20.3679	31.8962	31.8962	133.912
0.00133333	0.00103792	0.00524606	0.00123818	-20.3667	31.8972	31.8972	133.912
0.00701108	0.00299582	-0.0017104	0.00131379	-20.365	31.8992	31.8992	133.913
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0.00417682	0.00296974	-0.0119061	-0.000318689	-20.3659	31.8982	31.8982	133.914
0.00498527	-0.00342284	7.69E-05	-0.000720091	-20.3606	31.9036	31.9036	133.915
0.00888332	-0.0027937	0.00543335	-4.01E-05	-20.365	31.8992	31.8992	133.916
0.0113801	-0.00410072	0.00579186	-0.00526593	-20.3679	31.8962	31.8962	133.917
0.000414316	-0.000648414	-0.00820393	0.006345	-20.3645	31.8999	31.8999	133.918
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0.00352376	0.00225304	-0.00695916	-0.00488528	-20.365	31.8999	31.8999	133.918
0.00943388	-0.00275985	0.00861099	-0.00684863	-20.3654	31.8994	31.8994	133.92

-0.000351586	0.00326486	-0.00845143	-0.000748971	-20.3667	31.8979	31.8979	133.92
0.0163892	-0.00181717	-0.00381714	0.00138515	-20.3645	31.9001	31.9001	133.92
-0.00229478	0.00695557	3.22E-05	-0.005546	-20.3642	31.9006	31.9006	133.922
0.00243133	-0.000740665	-0.00320624	0.00469095	-20.3662	31.8989	31.8989	133.922
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0.00446396	0.00227978	-0.00614874	0.00363797	-20.3647	31.9006	31.9006	133.924
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0.00579309	-0.0029313	0.00271175	0.0078867	-20.3652	31.9001	31.9001	133.924
0.00562611	-0.00653618	-0.00764184	0.00178382	-20.3676	31.8977	31.8977	133.926
0.00470789	0.000248749	0.0195704	-0.00747874	-20.3667	31.8987	31.8987	133.927
0.00391657	0.00562584	-0.00511158	-0.00137558	-20.3652	31.9001	31.9001	133.927
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0.000796737	0.00132833	-0.000894425	-0.00197944	-20.3652	31.9004	31.9004	133.927
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0.0103431	0.000365674	-0.00740214	-6.62E-05	-20.3691	31.8967	31.8967	133.93
0.00657976	0.00453926	-0.00688414	-0.000516482	-20.3611	31.9048	31.9048	133.93
0.00430182	-0.00694895	-0.00300314	0.0024505	-20.372	31.8938	31.8938	133.932
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0.00501432	-0.00316518	-0.00490757	0.00694066	-20.3606	31.9055	31.9055	133.934
0.00664228	-0.000610146	-0.000448908	-0.00149062	-20.3662	31.8999	31.8999	133.934
0.00198807	0.00138572	0.0175529	-0.000573979	-20.3654	31.9009	31.9009	133.936
0.00491806	-0.00515178	-0.0120409	0.00260935	-20.3662	31.9001	31.9001	133.936
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0.0145552	0.000438666	-0.0101661	0.00563972	-20.3645	31.9021	31.9021	133.937
0.0102556	0.000708109	0.0136239	0.0106112	-20.3652	31.9014	31.9014	133.937
0.00979703	-0.00204505	0.0108835	-0.00920188	-20.3662	31.9004	31.9004	133.938
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0.000871353	-0.00102562	-0.00101035	0.00208609	-20.3633	31.9036	31.9036	133.941
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0.00237498	-0.00541463	0.0179288	-0.00425857	-20.3664	31.9004	31.9004	133.942
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0.00153227	0.0118911	-0.00843069	-0.0155927	-20.3676	31.8996	31.8996	133.945
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0.00512568	0.000241983	0.00508933	-0.00289707	-20.3669	31.9006	31.9006	133.947
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0.00770076	0.000170539	-0.00306331	-0.000790985	-20.3676	31.9001	31.9001	133.95
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0.00426028	0.00484835	0.0103845	0.00657311	-20.3652	31.9026	31.9026	133.952
0.000939298	0.0023448	-0.00955598	0.00479367	-20.3645	31.9033	31.9033	133.952
0.00796563	0.00226524	-0.0146723	-0.000250817	-20.3674	31.9006	31.9006	133.952
0.0157806	0.00305669	-0.00804454	0.00961997	-20.3657	31.9023	31.9023	133.953
0.00317676	-0.00413193	-0.0069604	0.00248011	-20.3672	31.9009	31.9009	133.953
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0.00566284	-0.00326864	0.00645235	-0.00740249	-20.3662	31.9023	31.9023	133.956
0.000532701	-0.00222119	0.00338592	-0.00775069	-20.365	31.9036	31.9036	133.958
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0.0062781	0.00649102	0.00256968	0.00973652	-20.3652	31.9043	31.9043	133.966
0.00335902	0.00155402	0.0054337	0.00456684	-20.3662	31.9031	31.9031	133.967
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0.0013314	0.00420012	0.000386775	-0.00981088	-20.3657	31.904	31.904	133.97
0.000897676	-0.00511761	-0.0139216	-0.00409582	-20.3664	31.9033	31.9033	133.97
0.00312322	0.0042272	-0.00766081	-0.00092637	-20.3652	31.9048	31.9048	133.971
0.00527885	0.00960792	0.00227503	-0.00447644	-20.3633	31.9065	31.9065	133.971
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0.00374876	0.00140182	-0.0156351	-0.00859594	-20.3669	31.9031	31.9031	133.974
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0.00744381	0.000123394	-0.0113045	-0.00176267	-20.3672	31.9038	31.9038	133.98
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0.0115371	0.000722125	-0.00677073	0.00207221	-20.3667	31.9048	31.9048	133.989
0.00385252	-0.00524812	0.00946403	-0.00417263	-20.3659	31.9055	31.9055	133.99
0.0053491	0.00084854	0.00464626	0.00387591	-20.3669	31.9045	31.9045	133.991
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0.00527192	-0.00805506	-0.00239238	0.00469046	-20.3654	31.9065	31.9065	133.993
0.00268768	0.000642017	0.00471937	-0.00335699	-20.3659	31.906	31.906	133.994
0.000355033	0.0036314	0.0157846	0.000188941	-20.3689	31.9033	31.9033	133.994
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0.0060507	0.00274726	-0.00767904	0.00331708	-20.3664	31.906	31.906	133.996
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0.00672344	-0.00674589	-0.00764583	0.00116542	-20.3659	31.9067	31.9067	134
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0.00521496	-0.00466604	0.0114531	-0.00235315	-20.3659	31.9072	31.9072	134.002
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-0.00495672	-0.000461204	0.00117122	0.00040361	-20.3615	31.9116	31.9116	134.005
-0.014799	0.00444095	-0.00506967	0.0125672	-20.3654	31.9077	31.9077	134.005
0.0125833	0.00356764	0.00499221	0.00413508	-20.3686	31.9045	31.9045	134.006
-0.00764874	0.0021195	-0.000466553	0.00158671	-20.3664	31.907	31.907	134.007
-0.0031947	-0.00479257	-0.0107977	-0.00765091	-20.3662	31.9075	31.9075	134.007
-0.0181528	0.00180106	0.000291282	0.000287496	-20.3662	31.9072	31.9072	134.008
0.00410659	-0.00380426	-0.0107623	-0.00401936	-20.3635	31.9101	31.9101	134.01
0.0040193	-0.00217183	-0.0012129	0.00193566	-20.3654	31.9082	31.9082	134.01
-0.00504638	0.00119158	0.0124904	0.00292529	-20.3662	31.9075	31.9075	134.011
-0.0103262	-0.00962126	0.00878441	-0.00229364	-20.3662	31.9075	31.9075	134.011
-0.00462983	-0.00214499	0.00761013	0.00475562	-20.3652	31.9087	31.9087	134.012

-0.00591188	-0.00730668	-0.0127455	0.00342028	-20.3654	31.9084	31.9084	134.012
-0.00568598	0.0056236	0.000492839	0.00394862	-20.3684	31.9057	31.9057	134.013
-0.0156998	0.00392297	0.0104435	-0.00292518	-20.3623	31.9118	31.9118	134.014
0.000286188	-0.00447312	-0.00247288	-0.00283645	-20.3674	31.907	31.907	134.014
0.00679547	-0.00160366	-0.0119983	0.004378	-20.3703	31.9038	31.9038	134.015
0.00977938	-0.00477833	-0.00498277	-0.0121496	-20.365	31.9092	31.9092	134.016
-0.00994054	0.00691015	-0.00804637	-0.00323896	-20.3654	31.9087	31.9087	134.017
0.00558054	-0.0144788	0.0145217	-0.00838117	-20.3672	31.9075	31.9075	134.018
-0.00769345	-0.00148023	0.000808323	-0.00390579	-20.3664	31.9082	31.9082	134.018
0.00572861	-0.00310382	-0.0102015	0.00567262	-20.3676	31.907	31.907	134.019
0.00961338	-0.00231673	0.00677216	-0.000870606	-20.3647	31.9097	31.9097	134.019
0.0062477	-0.00230476	0.0140637	0.00178422	-20.3667	31.9082	31.9082	134.019
0.00619448	0.00553862	-0.00902825	0.0056269	-20.3711	31.9033	31.9033	134.019
-0.00304584	-0.00454043	0.00295612	0.00384511	-20.3667	31.9079	31.9079	134.02
-0.000805468	-0.000616159	-0.00151437	0.00451021	-20.3654	31.9094	31.9094	134.021
-0.00228311	0.000486513	-0.0142897	-0.000443392	-20.3669	31.9079	31.9079	134.021
0.00571963	-0.00114284	-0.00788449	-0.00186295	-20.3664	31.9087	31.9087	134.021
0.00375604	-0.000173456	-0.0159861	0.00542737	-20.3674	31.9079	31.9079	134.022
0.00848799	0.00550512	0.00613352	-0.00955664	-20.3662	31.9089	31.9089	134.023
0.000795904	0.00513332	0.0055804	-0.00539764	-20.3657	31.9094	31.9094	134.023
0.00305722	0.00149444	-0.00574594	0.00494683	-20.3664	31.9089	31.9089	134.025
-0.000362469	-0.00112413	0.00739658	0.00214059	-20.3647	31.9104	31.9104	134.025
-0.0136875	0.00287721	0.00190826	0.000858558	-20.3694	31.906	31.906	134.026
-0.0015496	0.00997526	-0.00591417	0.00318925	-20.3623	31.9133	31.9133	134.026
-0.00295719	-0.0028947	0.00498137	0.00769513	-20.3669	31.9084	31.9084	134.027
0.0103035	0.00912156	-0.00861754	-0.0147069	-20.3674	31.9082	31.9082	134.028
0.00392532	0.00208214	0.0016114	0.00315727	-20.3659	31.9096	31.9096	134.029
-0.00172235	0.00378306	0.00544957	0.00451559	-20.3664	31.9092	31.9092	134.029
0.0038129	-0.0029096	0.006459	0.00107391	-20.3689	31.907	31.907	134.03
0.00380155	-0.00584696	0.00118795	0.00124171	-20.3645	31.9114	31.9114	134.031
-0.000560405	-0.000730443	0.0029263	-9.57E-05	-20.3667	31.9094	31.9094	134.031
0.00423064	0.0011351	-0.0166668	0.00763139	-20.3667	31.9092	31.9092	134.033
-0.0137784	-0.00451798	-0.0106445	-0.00557462	-20.365	31.9111	31.9111	134.033
0.0074735	-0.00540194	0.00643405	-0.010433	-20.3676	31.9087	31.9087	134.033
0.00268783	-0.00797043	0.00113922	-0.00444371	-20.3703	31.906	31.906	134.033
-0.0114921	-0.00458522	0.00241157	0.000402874	-20.3642	31.9118	31.9118	134.034
0.00529584	-0.00169666	0.0130834	-0.0117331	-20.3652	31.9111	31.9111	134.035
-0.00208584	-0.00644515	0.00814265	-0.00745803	-20.3654	31.9109	31.9109	134.035
-0.00914035	-0.000992067	-0.00182885	-0.00122418	-20.3659	31.9104	31.9104	134.036
0.0076785	0.00133078	-0.0208537	-0.00473361	-20.3701	31.9065	31.9065	134.037
0.00142037	-0.0019745	-0.00201403	-0.00546022	-20.3672	31.9094	31.9094	134.037
0.00184335	0.000808609	0.00258762	-0.00653961	-20.3684	31.9082	31.9082	134.038
0.00231641	0.00180935	0.00109193	-0.00141633	-20.3669	31.9096	31.9096	134.038
0.00677527	-0.0057215	0.00322707	-0.000238521	-20.3654	31.9111	31.9111	134.039
0.00916475	0.00381542	-0.00893931	-0.00327884	-20.3623	31.9145	31.9145	134.04
-0.0097996	0.00351615	0.00944573	-0.00232916	-20.3613	31.9158	31.9158	134.04
0.000381906	0.00819605	-0.0140117	0.00407802	-20.3611	31.916	31.916	134.041

0.00795188	-0.0053824	0.0120112	-0.0055061	-20.3684	31.9087	31.9087	134.042
-0.00618478	0.00152121	0.021023	0.00670084	-20.3684	31.9089	31.9089	134.043
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-0.00844534	-0.00207193	-0.00273372	-0.00183394	-20.3613	31.9155	31.9155	134.043
0.0105639	-0.00449194	0.00618146	-0.000567567	-20.3667	31.9104	31.9104	134.044
-0.0108577	-0.00742745	-0.0245334	0.0101092	-20.3667	31.9109	31.9109	134.045
-0.0122406	0.00216937	0.0117476	0.0131173	-20.3684	31.9092	31.9092	134.046
-0.0124564	0.00172097	0.00172537	0.00130213	-20.3667	31.9109	31.9109	134.046
0.00137985	0.00545622	-0.00324095	-0.000878963	-20.3694	31.9084	31.9084	134.046
-0.00278252	0.00386962	-0.00873615	-0.00644413	-20.3684	31.9094	31.9094	134.047
0.0135054	0.00496273	0.000301661	0.00395039	-20.3674	31.9104	31.9104	134.049
0.00450053	0.0057778	0.00960155	-0.00308682	-20.3672	31.9106	31.9106	134.048
0.0020927	-0.0119429	-0.00285504	0.000776586	-20.3681	31.9096	31.9096	134.049
-0.00232951	0.0033834	-0.0066674	-0.00910522	-20.3667	31.9114	31.9114	134.05
0.00189164	0.00294446	0.00334929	-0.000850147	-20.3669	31.9111	31.9111	134.051
0.00654828	-0.00599988	0.0181847	-0.00306657	-20.3689	31.9092	31.9092	134.051
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0.00229605	0.00155756	0.00304716	-0.000605895	-20.3691	31.9092	31.9092	134.053
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-7.01E-05	-0.00797368	0.000890905	0.00434437	-20.3667	31.9118	31.9118	134.054
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0.00418054	0.00469213	-0.0148449	-0.0103847	-20.3669	31.9116	31.9116	134.056
-0.00771196	0.0103239	0.000930607	0.00624003	-20.3655	31.9128	31.9128	134.056
0.0012888	0.00304433	0.0104876	0.00448843	-20.3659	31.9126	31.9126	134.057
1.62E-06	0.00189814	-0.007972	-0.00529924	-20.3684	31.9104	31.9104	134.057
0.00586854	0.00142926	-0.00399209	-0.00409268	-20.3662	31.9126	31.9126	134.058
-0.012137	0.00245449	0.00473462	-0.00235699	-20.3647	31.9143	31.9143	134.059
-0.00967687	0.00128696	-0.0080121	-0.0034094	-20.3657	31.9131	31.9131	134.06
0.00203956	0.00187487	-0.00567174	-0.00102945	-20.3698	31.9089	31.9089	134.06
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0.00969526	0.00572543	0.0092859	0.00617501	-20.3669	31.9121	31.9121	134.062
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0.00446957	-0.000119492	-0.0039657	-0.0033269	-20.3664	31.9131	31.9131	134.063
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0.000492818	0.007553	0.0145566	0.00592361	-20.3672	31.9123	31.9123	134.064
-0.00403598	-0.00563048	-0.00998618	0.00488867	-20.3652	31.914	31.914	134.065
0.0118314	-0.000764878	-0.00983885	0.00200864	-20.3689	31.9109	31.9109	134.065
0.00777056	0.00285193	0.00433507	0.00138265	-20.3694	31.9104	31.9104	134.066
0.000669267	-0.00557625	0.00109669	0.000661877	-20.3647	31.915	31.915	134.067
-0.00456716	0.00324302	-0.00237848	0.00232289	-20.3652	31.9145	31.9145	134.068
0.00638926	-0.00179872	0.00619328	0.000789482	-20.3662	31.9138	31.9138	134.069
0.012216	-0.00126271	-0.00217954	0.00285813	-20.3681	31.9118	31.9118	134.07
-0.000739498	0.00378442	0.0037176	-0.00409433	-20.3657	31.9143	31.9143	134.07
0.00917971	-0.00160714	0.0066238	0.00249846	-20.3657	31.9145	31.9145	134.07
0.00585783	-0.00679217	-0.00637164	-0.00156506	-20.3611	31.9192	31.9192	134.07
0.00494474	-0.00915833	-0.00816396	0.000465085	-20.3681	31.9121	31.9121	134.071

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-0.00569616	-0.00350446	0.0100356	-0.00479606	-20.3694	31.9109	31.9109	134.072
0.0154163	-0.00135223	0.000830369	0.0040969	-20.3662	31.9143	31.9143	134.073
-0.0125948	0.00470953	-0.00669203	-0.00603568	-20.3691	31.9114	31.9114	134.074
0.00700434	0.00879434	-0.00589753	0.00403305	-20.3669	31.9133	31.9133	134.074
0.0072624	0.00754401	-0.0107272	-0.0094213	-20.3664	31.9143	31.9143	134.075
0.00929329	0.00208863	-0.00307379	3.23E-06	-20.3676	31.9131	31.9131	134.075
0.00420805	0.00119528	0.00311337	0.00495229	-20.3689	31.9118	31.9118	134.076
0.000913832	-0.00187403	0.00404636	-0.0101325	-20.3674	31.9133	31.9133	134.077
0.00372211	0.00141663	0.00487394	0.00728061	-20.3662	31.9145	31.9145	134.077
0.00213324	0.000479539	0.00160656	0.00137215	-20.3669	31.914	31.914	134.078
-0.00922229	0.000219979	-0.00682255	0.00227513	-20.3684	31.9126	31.9126	134.078
0.00725365	0.00453879	0.00847373	-0.0036441	-20.3706	31.9101	31.9101	134.079
-0.00364179	-0.000270609	-0.010986	-0.011608	-20.3667	31.9143	31.9143	134.08
0.00325507	0.00776963	-0.0111369	0.00752108	-20.3701	31.9111	31.9111	134.081
0.00837971	0.0075502	-0.00432398	0.00195865	-20.3674	31.9136	31.9136	134.081
0.00281722	-0.0013756	0.0148681	0.00138203	-20.3681	31.9133	31.9133	134.082
0.00464281	0.00278325	-0.00615936	0.0046619	-20.3633	31.9182	31.9182	134.082
0.00167599	-0.00485282	-0.00650226	0.00238433	-20.3642	31.917	31.917	134.083
0.00195938	-0.00153275	0.00428074	-0.00187791	-20.3664	31.9148	31.9148	134.084
0.00693363	-0.00488297	0.00570951	0.00519349	-20.3676	31.914	31.914	134.085
0.00584213	-0.00262992	-0.00392618	0.00123509	-20.3667	31.915	31.915	134.085
-0.00455429	-0.00100812	-0.00192917	-0.00251557	-20.3684	31.9136	31.9136	134.085
-0.00601579	-4.15E-05	0.00937418	-0.00330333	-20.3681	31.9138	31.9138	134.086
0.00587674	-0.00209838	-0.00111007	0.00149663	-20.3674	31.9143	31.9143	134.087
0.0170402	0.00292461	0.0104903	-0.00942989	-20.3676	31.9143	31.9143	134.088
-0.00405354	-0.00330344	0.0106636	0.00971297	-20.3679	31.914	31.914	134.089
-0.00173505	-0.00784121	-0.00744267	-0.0114814	-20.3701	31.9118	31.9118	134.089
-0.00607271	0.00322799	0.00520521	-0.00622483	-20.3611	31.9211	31.9211	134.09
-0.00200394	-0.0042977	-0.00173876	0.00160392	-20.3689	31.9136	31.9136	134.091
0.00690031	0.00576681	-0.00933856	-0.00753824	-20.3689	31.9136	31.9136	134.091
-0.00116797	0.00238091	-0.00453197	-0.00270828	-20.3676	31.9148	31.9148	134.092
0.00322749	0.00269857	-0.00916786	0.00449179	-20.3679	31.9145	31.9145	134.093
-0.00362801	0.00505156	-0.00828894	-0.00951982	-20.3676	31.9148	31.9148	134.093
0.00274985	0.00280486	0.000615194	0.0025267	-20.362	31.9204	31.9204	134.093
0.00477159	0.00214125	-0.00832265	0.000349696	-20.365	31.9175	31.9175	134.094
-0.00248732	0.00663748	0.0035589	0.00196227	-20.3679	31.9145	31.9145	134.095
-0.00273686	0.00172282	0.000676511	-0.000104318	-20.3625	31.9204	31.9204	134.096
0.00241826	0.00504408	-0.00202247	0.00619631	-20.3613	31.9214	31.9214	134.096
-0.00566244	-0.00383328	-0.0104495	0.001072	-20.3686	31.9143	31.9143	134.097
-0.00408868	-0.00792191	0.00397162	-0.00710237	-20.3681	31.9145	31.9145	134.097
0.00122875	0.00105768	0.00264896	-0.00296774	-20.3725	31.9104	31.9104	134.097
-0.00192236	-0.00372442	0.00149488	-0.00221235	-20.3679	31.9153	31.9153	134.098
-0.00328677	0.0048223	-0.022407	0.00800468	-20.3679	31.9153	31.9153	134.098
8.41E-05	-0.00579419	-0.00830303	-0.000585711	-20.3635	31.9201	31.9201	134.1
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-0.00396845	0.00371241	0.00657312	-0.00323073	-20.3674	31.9172	31.9172	134.1
-0.000272746	0.00544731	0.00911345	-0.00124717	-20.3679	31.9167	31.9167	134.099
-0.0166919	-0.00101014	0.00454378	-0.0081715	-20.3667	31.9177	31.9177	134.096
0.00402337	0.00173027	0.00329853	-0.00391576	-20.3659	31.9182	31.9182	134.091
-0.00362599	0.00182904	-0.01217	-0.00461867	-20.3667	31.917	31.917	134.086
0.00418132	0.00387723	-0.00164574	0.000398324	-20.3686	31.9145	31.9145	134.079
0.00479099	-0.00879832	-0.0091938	0.00570964	-20.3667	31.9157	31.9157	134.07
-0.00659179	-0.0041859	-0.00142461	-0.0109134	-20.3635	31.9179	31.9179	134.06
-0.00831493	0.0147861	-0.00920031	-0.00903506	-20.3642	31.916	31.916	134.051
-0.00106745	-0.0103282	-0.0179358	-0.00393226	-20.3674	31.9116	31.9116	134.038
0.0111637	0.00466776	-0.00536755	0.00662712	-20.365	31.9128	31.9128	134.025
-0.00111197	-0.00588196	0.00397619	-0.00630258	-20.3669	31.9094	31.9094	134.012
0.000497275	0.00144502	-0.0100557	-0.00797616	-20.3676	31.9072	31.9072	134
-0.000345298	-0.000193622	-0.0117876	-0.000443427	-20.3637	31.9096	31.9096	133.986
-0.00500682	0.000265296	-0.00737299	-0.000561098	-20.3642	31.9077	31.9077	133.973
0.00229045	-0.00490502	-0.0225499	0.00264402	-20.3681	31.9021	31.9021	133.959
0.0120694	0.00467383	0.0255367	0.00412913	-20.3655	31.9031	31.9031	133.947
0.00494189	0.00146872	0.00488005	-6.83E-05	-20.3642	31.9026	31.9026	133.934
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-0.0073962	0.00741508	-0.00879257	0.00589315	-20.3657	31.8977	31.8977	133.909
-0.00520717	-0.0152529	-0.00234481	-0.00263304	-20.3567	31.9045	31.9045	133.899
-0.00176444	0.00220113	0.0094005	0.00220914	-20.3706	31.8889	31.8889	133.889
-0.00610874	-0.00754216	-0.000728798	0.00179887	-20.364	31.8935	31.8935	133.879
-0.000766623	0.00599538	0.00566075	0.00562265	-20.3633	31.8928	31.8928	133.871
-0.00975148	0.00619702	-0.0045418	0.00849702	-20.3635	31.8904	31.8904	133.863
-0.000501146	-0.00754343	0.0109821	0.00463737	-20.3528	31.8991	31.8991	133.856
0.00288771	0.000340784	0.0124821	0.00226832	-20.3572	31.8928	31.8928	133.849
0.00237494	-0.00396034	-0.0111802	0.000151276	-20.3667	31.8818	31.8818	133.841
-0.000954338	-0.00117201	0.00110972	0.00487177	-20.362	31.884	31.884	133.837
0.00196478	0.00806477	0.00219304	0.000923972	-20.3625	31.8821	31.8821	133.834
0.00234571	-0.00320473	0.00626291	0.00497357	-20.3591	31.8835	31.8835	133.832
0.00828493	-0.000387807	0.000646249	-0.012314	-20.3581	31.8825	31.8825	133.831
-0.000304335	-0.00846612	-0.0172033	-0.000519843	-20.3576	31.8813	31.8813	133.831
-0.0049664	-0.00267719	0.00597372	0.000668346	-20.3584	31.8791	31.8791	133.833
0.00764949	-0.00285775	0.0136165	0.00752845	-20.3596	31.8764	31.8764	133.834
-0.0102743	-0.0100446	0.00362533	-0.00246619	-20.353	31.8813	31.8813	133.839
0.0135476	0.00448405	-0.0109459	-0.00791301	-20.3579	31.875	31.875	133.843
0.00172906	0.0063303	-0.0216957	0.00535861	-20.3579	31.8735	31.8735	133.849
-0.0035129	-0.00299289	0.00321601	-0.0022722	-20.3584	31.872	31.872	133.856
-0.00193823	0.00280823	-0.00529434	-0.002452	-20.3601	31.8691	31.8691	133.863
-0.00358492	-0.000745065	0.00105969	-0.00292078	-20.3574	31.8706	31.8706	133.872
0.00114525	0.00541632	0.00665443	0.00225102	-20.353	31.8742	31.8742	133.881
0.00560217	-0.00446277	-0.00744858	-0.003696	-20.3554	31.8711	31.8711	133.891
0.00205148	-0.00219089	0.0078712	0.00345891	-20.3572	31.8686	31.8686	133.9
-0.00607092	0.00202768	-0.0016167	0.000216007	-20.3572	31.8681	31.8681	133.91
0.0100912	0.00375906	-0.00974793	-0.00316691	-20.355	31.8691	31.8691	133.92
-0.00241294	0.00606986	0.0100485	0.00993276	-20.352	31.8713	31.8713	133.93

-0.0112213	-0.00257824	0.010615	-0.00754278	-20.353	31.8701	31.8701	133.941
0.0128016	0.00360715	-0.00586335	-0.00402934	-20.3535	31.8694	31.8694	133.951
0.00431664	0.00957485	-0.00155419	0.00237038	-20.3513	31.8711	31.8711	133.961
-0.00609857	0.00761456	0.0106648	0.000579475	-20.355	31.8674	31.8674	133.971
-0.0175969	0.000661922	-0.0119229	-0.000872714	-20.3528	31.8691	31.8691	133.98
0.00287015	-0.00746234	-0.00616147	0.000579857	-20.3572	31.8647	31.8647	133.989
0.0071775	0.0048241	-0.00553252	0.000834349	-20.354	31.8676	31.8676	133.997
-0.00721286	0.00070753	-0.000396813	0.00236906	-20.3498	31.8716	31.8716	134.006
-1.47E-05	-0.00287838	-0.00433666	-0.00308379	-20.3484	31.8733	31.8733	134.014
0.00259223	-6.88E-05	0.00296315	-0.0084669	-20.352	31.8694	31.8694	134.022
-0.000800021	0.00374508	0.00443428	0.000224549	-20.3515	31.8696	31.8696	134.029
0.0151585	0.00218099	-0.00466461	-0.00214836	-20.3537	31.8676	31.8676	134.037
-0.0048985	0.00163115	0.00369902	-0.000403988	-20.3557	31.8657	31.8657	134.044
-0.00222811	0.00231461	0.00205223	-0.00459705	-20.351	31.8706	31.8706	134.051
-0.0139872	0.00864616	-0.00940579	-0.00226139	-20.3557	31.8659	31.8659	134.057
-0.0015169	0.00430907	0.0259535	0.00774995	-20.3564	31.8655	31.8655	134.064
-0.0108567	-0.00356622	0.00165917	0.00419243	-20.3491	31.8728	31.8728	134.07
0.0043743	0.00633968	-0.00980056	-0.000710323	-20.3537	31.8684	31.8684	134.078
0.00214437	0.00101545	0.0036542	0.00568856	-20.3513	31.8711	31.8711	134.084
0.00202749	0.00574638	0.00347819	-0.00127702	-20.3518	31.8708	31.8708	134.089
0.0127766	0.0138003	-0.0113815	-0.0051878	-20.3547	31.8681	31.8681	134.094
0.0106706	-0.00401697	-0.0145429	0.00542854	-20.3537	31.8691	31.8691	134.099
-0.0153095	-0.00430551	0.000128686	-0.0037375	-20.3547	31.8698	31.8698	134.116
0.00215863	0.00139589	0.00678529	-0.00739012	-20.321	31.9289	31.9289	134.225
-0.00482692	-0.00675847	0.0187252	-0.00101159	-20.3	31.9848	31.9848	134.596
-0.00154926	0.00264029	-0.00313702	0.00991416	-20.2746	32.0085	32.0085	135.231
0.00676321	-0.00228016	0.0155152	-0.00171259	-20.2243	32.0119	32.0119	136.01
-0.0106421	-0.00292751	0.00697737	-0.00274224	-20.1579	31.9961	31.9961	136.808
-0.00484055	0.00812831	0.0189968	0.0102412	-20.0991	31.9612	31.9612	137.498
-0.00304697	-0.00398451	0.0097131	-0.00424117	-20.0554	31.9228	31.9228	138.067
0.00312892	0.00614307	-0.00788542	-0.0104763	-20.02	31.8969	31.8969	138.296
0.274744	0.354735	0.316499	0.24182	-19.9975	31.8847	31.8847	138.366
0.792859	0.836139	0.752171	0.689419	-19.977	31.8969	31.8969	138.331
1.39622	1.53543	1.39207	1.24089	-19.9699	31.914	31.914	138.208
3.81645	3.0491	2.80229	3.37888	-19.9616	31.9411	31.9411	138.012
34.048	29.8727	29.2299	27.9632	-19.9573	31.9653	31.9653	137.751
207.585	191.774	190.662	192.673	-19.9502	31.9858	31.9858	137.434
315.126	304.961	304.661	309.396	-19.9433	31.9948	31.9948	137.061
345.16	339.087	339.037	343.878	-19.9428	31.9929	31.9929	136.636
349.243	343.089	343.122	349.161	-19.925	31.9983	31.9983	136.166
348.584	342.053	342.105	348.998	-19.9153	31.9826	31.9826	135.658
348.447	341.356	341.432	348.583	-19.9209	31.967	31.967	135.12
348.403	341.278	341.348	348.521	-19.9128	31.9658	31.9658	134.63
348.448	341.317	341.455	348.599	-19.904	31.9736	31.9736	134.201
348.468	341.277	341.415	348.547	-19.9021	31.9758	31.9758	133.8
348.426	341.302	341.353	348.51	-19.9079	31.9741	31.9741	133.417
348.384	341.231	341.334	348.397	-19.8999	31.9856	31.9856	133.041

348.256	341.156	341.355	348.366	-19.9155	31.9792	31.9792	132.676
348.265	341.149	341.318	348.302	-19.9133	31.9826	31.9826	132.32
348.369	341.285	341.463	348.238	-19.9104	31.9875	31.9875	131.971
348.652	341.735	341.927	348.607	-19.9045	31.9934	31.9934	131.626
349.591	343.333	343.671	349.491	-19.9013	31.9946	31.9946	131.283
352.759	349.374	349.618	352.401	-19.9006	31.9924	31.9924	130.655
360.875	360.123	360.253	360.452	-19.8987	31.9909	31.9909	130.284
372.839	369.86	370.053	372.103	-19.9101	31.9807	31.9807	129.926
379.764	375.219	375.448	379.413	-19.8938	31.9926	31.9926	129.576
382.417	377.153	377.391	382.278	-19.8982	31.9819	31.9819	129.233
383.13	377.488	377.78	383.072	-19.9001	31.9873	31.9873	128.891
383.283	377.572	377.523	383.259	-19.9045	31.9814	31.9814	128.558
383.317	377.584	377.839	383.289	-19.9001	31.9834	31.9834	128.233
383.315	377.578	377.781	383.296	-19.896	31.9939	31.9939	127.914
383.324	377.581	377.792	383.315	-19.906	31.9846	31.9846	127.606
383.345	377.584	377.836	383.337	-19.9023	31.9848	31.9848	127.306
383.351	377.607	377.863	383.367	-19.9062	31.9858	31.9858	127.016
383.38	377.622	377.87	383.374	-19.9057	31.9878	31.9878	126.736
383.415	377.568	377.906	383.303	-19.9023	31.9875	31.9875	126.464
383.441	377.655	377.966	383.381	-19.9031	31.9914	31.9914	126.199
383.55	377.755	377.994	383.467	-19.9092	31.9868	31.9868	125.945
383.623	377.832	378.024	383.547	-19.9043	31.9887	31.9887	125.699
383.679	377.908	378.082	383.638	-19.9092	31.9887	31.9887	125.46
383.764	377.99	378.146	383.728	-19.9026	31.9944	31.9944	125.225
383.826	378.031	378.219	383.777	-19.9011	31.9975	31.9975	125.001
383.866	378.102	378.251	383.841	-19.907	31.9929	31.9929	124.788
383.942	378.144	378.286	383.876	-19.9072	31.9934	31.9934	124.585
383.953	378.159	378.341	383.883	-19.9033	31.9983	31.9983	124.389
383.89	378.129	378.326	383.885	-19.9067	31.9958	31.9958	124.203
383.894	378.108	378.334	383.858	-19.907	31.9968	31.9968	124.024
383.892	378.093	378.355	383.869	-19.904	32.0009	32.0009	123.855
383.932	378.09	378.35	383.873	-19.9028	32.0034	32.0034	123.693
383.959	378.137	378.375	383.888	-19.9048	32.0027	32.0027	123.534
383.954	378.15	378.383	383.882	-19.9026	32.0051	32.0051	123.384
384.005	378.152	378.366	383.921	-19.9026	32.0056	32.0056	123.242
384.016	378.208	378.392	383.959	-19.907	32.0017	32.0017	123.106
384.065	378.242	378.412	383.991	-19.9087	32.0005	32.0005	122.977
384.059	378.288	378.462	384.038	-19.9062	32.0036	32.0036	122.853
384.116	378.377	378.469	384.081	-19.9043	32.0061	32.0061	122.733
384.14	378.351	378.517	384.1	-19.9004	32.0105	32.0105	122.619
384.148	378.338	378.538	384.147	-19.9038	32.0075	32.0075	122.514
384.132	378.362	378.561	384.122	-19.8967	32.0151	32.0151	122.362
384.139	378.382	378.557	384.124	-19.8989	32.0134	32.0134	122.269
384.158	378.353	378.575	384.125	-19.8979	32.0149	32.0149	122.18
384.184	378.372	378.586	384.123	-19.904	32.0092	32.0092	122.099
384.184	378.392	378.618	384.163	-19.9009	32.0134	32.0134	122.023
384.234	378.422	378.636	384.19	-19.8994	32.0158	32.0158	121.955

384.27	378.476	378.678	384.24	-19.9026	32.0136	32.0136	121.892
384.313	378.526	378.713	384.264	-19.9057	32.0117	32.0117	121.838
384.329	378.549	378.717	384.297	-19.9035	32.0153	32.0153	121.791
384.395	378.628	378.752	384.352	-19.9053	32.0146	32.0146	121.748
384.435	378.662	378.785	384.401	-19.9043	32.0166	32.0166	121.712
384.49	378.713	378.858	384.46	-19.9011	32.0212	32.0212	121.684
384.518	378.741	378.897	384.498	-19.9018	32.021	32.021	121.663
384.546	378.778	378.918	384.542	-19.906	32.018	32.018	121.648
384.569	378.792	378.991	384.56	-19.9109	32.0139	32.0139	121.64
384.589	378.848	379.011	384.592	-19.9055	32.0205	32.0205	121.634
384.618	378.861	379.049	384.603	-19.9048	32.0219	32.0219	121.633
384.659	378.906	379.081	384.642	-19.9074	32.02	32.02	121.634
384.689	378.953	379.12	384.673	-19.9043	32.0244	32.0244	121.642
384.731	378.968	379.162	384.718	-19.9082	32.0215	32.0215	121.656
384.793	379.018	379.196	384.758	-19.9018	32.0293	32.0293	121.676
384.851	379.063	379.236	384.805	-19.9028	32.0298	32.0298	121.7
384.896	379.135	379.268	384.843	-19.9092	32.0246	32.0246	121.729
384.929	379.173	379.3	384.899	-19.9092	32.0258	32.0258	121.764
384.977	379.211	379.362	384.956	-19.9023	32.0341	32.0341	121.803
385.041	379.289	379.403	385.009	-19.9087	32.0288	32.0288	121.847
385.091	379.367	379.462	385.088	-19.9109	32.028	32.028	121.896
385.131	379.371	379.525	385.133	-19.9072	32.0327	32.0327	121.95
385.189	379.439	379.583	385.177	-19.9089	32.0322	32.0322	122.01
385.224	379.489	379.629	385.215	-19.9084	32.0339	32.0339	122.072
385.265	379.523	379.669	385.256	-19.9018	32.0417	32.0417	122.139
385.294	379.555	379.716	385.289	-19.9079	32.0366	32.0366	122.207
385.34	379.628	379.763	385.329	-19.9077	32.0383	32.0383	122.281
385.393	379.64	379.796	385.377	-19.9145	32.0329	32.0329	122.359
385.455	379.711	379.862	385.403	-19.9096	32.039	32.039	122.439
385.496	379.734	379.882	385.467	-19.9104	32.0398	32.0398	122.564
385.532	379.81	379.955	385.515	-19.9077	32.0439	32.0439	122.653
385.611	379.868	379.992	385.567	-19.9094	32.0437	32.0437	122.745
385.653	379.922	380.025	385.62	-19.9074	32.0471	32.0471	122.843
385.71	379.972	380.109	385.68	-19.9099	32.0461	32.0461	122.944
385.763	380.028	380.154	385.741	-19.9123	32.0451	32.0451	123.049
385.839	380.101	380.222	385.809	-19.9082	32.0505	32.0505	123.157
385.906	380.15	380.279	385.875	-19.9128	32.0476	32.0476	123.211
385.924	380.188	380.315	385.91	-19.9057	32.0559	32.0559	123.322
385.996	380.266	380.396	386.005	-19.9133	32.0498	32.0498	123.495
386.048	380.327	380.463	386.044	-19.9096	32.0551	32.0551	123.61
386.094	380.377	380.528	386.094	-19.9106	32.0551	32.0551	123.729
386.141	380.429	380.572	386.147	-19.9101	32.0573	32.0573	123.85
386.216	380.489	380.628	386.19	-19.905	32.0637	32.0637	123.974
386.249	380.526	380.659	386.24	-19.9128	32.0576	32.0576	124.1
386.29	380.563	380.675	386.267	-19.9145	32.0573	32.0573	124.228
386.337	380.609	380.758	386.308	-19.9184	32.0551	32.0551	124.357
386.389	380.666	380.794	386.349	-19.9133	32.0612	32.0612	124.489

386.456	380.737	380.863	386.425	-19.9114	32.0664	32.0664	124.622
386.507	380.784	380.908	386.477	-19.9148	32.0647	32.0647	124.758
386.561	380.845	380.941	386.539	-19.9165	32.0642	32.0642	124.896
386.617	380.919	381.021	386.588	-19.9177	32.0644	32.0644	125.035
386.638	380.928	381.052	386.637	-19.9184	32.0649	32.0649	125.175
386.705	381.001	381.124	386.698	-19.9145	32.0703	32.0703	125.315
386.755	381.037	381.163	386.745	-19.9158	32.0703	32.0703	125.456
386.809	381.083	381.206	386.798	-19.9148	32.0727	32.0727	125.598
386.871	381.131	381.273	386.845	-19.9177	32.071	32.071	125.741
386.893	381.197	381.312	386.894	-19.9167	32.0732	32.0732	125.882
386.936	381.243	381.367	386.937	-19.9106	32.0803	32.0803	126.025
386.969	381.273	381.416	386.977	-19.9175	32.0752	32.0752	126.167
387.023	381.321	381.443	387.016	-19.9145	32.0793	32.0793	126.31
387.066	381.355	381.448	387.049	-19.9077	32.0878	32.0878	126.452
387.09	381.398	381.522	387.092	-19.9182	32.0786	32.0786	126.593
387.136	381.448	381.548	387.128	-19.9155	32.0827	32.0827	126.735
387.196	381.482	381.598	387.163	-19.917	32.0827	32.0827	126.878
387.231	381.518	381.634	387.203	-19.9158	32.0847	32.0847	127.021
387.243	381.55	381.684	387.248	-19.917	32.0852	32.0852	127.235
387.301	381.611	381.715	387.288	-19.917	32.0861	32.0861	127.379
387.338	381.65	381.752	387.328	-19.9175	32.0869	32.0869	127.523
387.371	381.672	381.818	387.371	-19.916	32.0896	32.0896	127.666
387.448	381.716	381.826	387.421	-19.9226	32.0842	32.0842	127.807
387.471	381.756	381.892	387.456	-19.9179	32.09	32.09	127.95
387.513	381.81	381.946	387.501	-19.9175	32.092	32.092	128.092
387.553	381.839	381.96	387.538	-19.9175	32.093	32.093	128.234
387.614	381.893	382.016	387.594	-19.9192	32.0925	32.0925	128.376
387.612	381.937	382.045	387.616	-19.9116	32.1013	32.1013	128.515
387.645	381.986	382.078	387.641	-19.9128	32.101	32.101	128.653
387.688	382	382.108	387.689	-19.9175	32.0979	32.0979	128.792
387.735	382.025	382.135	387.72	-19.9136	32.103	32.103	128.929
387.78	382.085	382.194	387.761	-19.9209	32.0971	32.0971	129.066
387.806	382.145	382.219	387.797	-19.9104	32.1086	32.1086	129.203
387.847	382.157	382.261	387.833	-19.9175	32.1027	32.1027	129.34
387.885	382.217	382.303	387.876	-19.9228	32.0986	32.0986	129.478
387.929	382.257	382.342	387.929	-19.9199	32.103	32.103	129.613
387.975	382.302	382.396	387.965	-19.9253	32.0986	32.0986	129.747
388.008	382.335	382.428	388.018	-19.9214	32.1035	32.1035	129.882
388.066	382.362	382.463	388.046	-19.9197	32.1064	32.1064	130.017
388.09	382.413	382.503	388.086	-19.9165	32.1108	32.1108	130.148
388.148	382.437	382.533	388.131	-19.9216	32.1069	32.1069	130.279
388.174	382.481	382.585	388.161	-19.918	32.112	32.112	130.411
388.232	382.524	382.619	388.201	-19.9167	32.1142	32.1142	130.543
388.235	382.569	382.677	388.244	-19.9131	32.1191	32.1191	130.671
388.268	382.596	382.703	388.263	-19.9143	32.1189	32.1189	130.8
388.326	382.629	382.728	388.321	-19.9182	32.1162	32.1162	130.927
388.344	382.677	382.777	388.353	-19.9197	32.1159	32.1159	131.054

388.397	382.722	382.813	388.388	-19.9175	32.1193	32.1193	131.179
388.412	382.743	382.846	388.418	-19.9238	32.1142	32.1142	131.303
388.458	382.788	382.877	388.447	-19.9228	32.1164	32.1164	131.428
388.501	382.815	382.912	388.491	-19.9204	32.1198	32.1198	131.55
388.547	382.864	382.937	388.535	-19.9238	32.1176	32.1176	131.671
388.599	382.917	382.979	388.576	-19.9248	32.1176	32.1176	131.791
388.611	382.949	383.019	388.62	-19.9231	32.1206	32.1206	131.97
388.652	382.984	383.066	388.651	-19.9197	32.1254	32.1254	132.089
388.694	383.019	383.1	388.684	-19.9248	32.121	32.121	132.206
388.718	383.055	383.132	388.718	-19.9211	32.1259	32.1259	132.325
388.76	383.094	383.174	388.755	-19.9223	32.1259	32.1259	132.44
388.345	383.119	383.208	388.408	-19.9248	32.1245	32.1245	132.555
386.545	383.185	383.235	386.661	-19.917	32.1335	32.1335	132.666
384.708	383.2	383.273	384.824	-19.9272	32.1245	32.1245	132.778
382.838	383.251	383.327	382.97	-19.9231	32.1296	32.1296	132.888
380.773	383.274	383.353	380.898	-19.9238	32.1301	32.1301	132.998
378.335	383.306	383.392	378.488	-19.9248	32.1301	32.1301	133.107
375.478	383.341	383.412	375.657	-19.9241	32.1323	32.1323	133.214
372.091	383.381	383.47	372.279	-19.9241	32.133	32.133	133.321
367.992	383.417	383.484	368.227	-19.9228	32.1352	32.1352	133.426
362.991	383.454	383.519	363.273	-19.9248	32.1347	32.1347	133.53
356.812	383.494	383.553	357.14	-19.9199	32.1403	32.1403	133.632
348.947	383.51	383.573	349.363	-19.926	32.1354	32.1354	133.732
338.661	383.555	383.609	339.158	-19.9226	32.1398	32.1398	133.831
315.545	383.578	383.644	316.29	-19.9245	32.1401	32.1401	133.93
291.476	383.604	383.676	292.374	-19.9277	32.1376	32.1376	134.026
256.07	383.623	383.695	257.09	-19.9231	32.1433	32.1433	134.121
205.93	383.641	383.714	206.814	-19.9233	32.1437	32.1437	134.215
143.126	383.645	383.703	143.515	-19.9216	32.1462	32.1462	134.306
126.64	383.611	383.7	126.556	-19.9228	32.1459	32.1459	134.396
129.368	383.618	383.679	129.349	-19.9277	32.1418	32.1418	134.483
131.143	383.34	383.465	131.111	-19.9245	32.1455	32.1455	134.566
132.171	381.35	381.657	132.152	-19.9182	32.1523	32.1523	134.647
132.767	379.228	379.729	132.771	-19.9231	32.1481	32.1481	134.725
133.141	377.034	377.808	133.133	-19.9267	32.1445	32.1445	134.802
133.33	374.581	375.724	133.335	-19.9304	32.1413	32.1413	134.875
133.471	371.662	373.226	133.478	-19.9204	32.1516	32.1516	134.943
133.559	368.119	370.332	133.547	-19.9289	32.1433	32.1433	135.01
133.582	363.826	366.818	133.58	-19.9253	32.1472	32.1472	135.076
133.597	358.524	362.577	133.605	-19.9255	32.1474	32.1474	135.138
133.633	351.864	357.379	133.626	-19.9211	32.1523	32.1523	135.199
133.639	343.267	350.811	133.633	-19.925	32.1484	32.1484	135.256
133.63	331.764	342.328	133.639	-19.9145	32.1594	32.1594	135.313
133.647	315.719	330.896	133.643	-19.9233	32.1508	32.1508	135.394
133.626	292.341	314.734	133.639	-19.9204	32.154	32.154	135.561
133.632	257.334	290.475	133.626	-19.9241	32.1508	32.1508	135.651
133.638	206.647	252.874	133.622	-19.9272	32.1479	32.1479	135.672

133.604	141.832	196.929	133.596	-19.9216	32.1538	32.1538	135.659
133.58	77.0791	127.527	133.581	-19.9233	32.1523	32.1523	135.63
133.549	74.3341	124.767	133.554	-19.918	32.1574	32.1574	135.595
133.531	75.6952	142.519	133.526	-19.9153	32.1596	32.1596	135.558
133.505	98.6557	139.94	133.494	-19.9231	32.1513	32.1513	135.519
133.49	108.38	141.719	133.473	-19.9123	32.1618	32.1618	135.48
133.452	118.276	143.475	133.45	-19.9155	32.1579	32.1579	135.439
133.429	133.546	143.074	133.43	-19.9158	32.1567	32.1567	135.396
133.413	133.637	142.886	133.405	-19.9219	32.1498	32.1498	135.353
133.398	133.527	142.774	133.375	-19.9133	32.1577	32.1577	135.309
133.349	133.445	142.711	133.373	-19.9219	32.1484	32.1484	135.263
133.382	149.37	142.096	133.357	-19.9153	32.1545	32.1545	135.218
148.871	149.163	141.899	133.256	-19.9221	32.1472	32.1472	135.172
148.209	148.97	141.708	132.647	-19.9199	32.1486	32.1486	135.126
148.113	148.908	141.658	132.551	-19.9153	32.153	32.153	135.079
148.078	148.857	141.61	132.507	-19.9192	32.1486	32.1486	135.033
148.027	148.838	141.581	132.469	-19.9155	32.152	32.152	134.987
147.977	148.797	141.557	132.434	-19.9116	32.1557	32.1557	134.941
146.61	148.773	141.516	137.865	-19.9143	32.1523	32.1523	134.895
147.63	146.987	146.857	139.792	-19.9187	32.1476	32.1476	134.849
147.526	148.142	156.878	139.723	-19.914	32.152	32.152	134.804
147.479	147.946	156.685	139.648	-19.9128	32.1528	32.1528	134.758
147.446	147.846	156.571	139.626	-19.9158	32.1494	32.1494	134.712
147.412	147.774	156.487	139.583	-19.9111	32.1533	32.1533	134.666
147.384	147.725	156.439	139.562	-19.9114	32.1525	32.1525	134.621
147.351	147.688	156.42	139.538	-19.9109	32.1528	32.1528	134.577
147.341	147.648	156.372	139.526	-19.9167	32.1459	32.1459	134.535
147.319	147.632	156.368	139.509	-19.9026	32.1594	32.1594	134.493
147.313	147.603	156.323	139.483	-19.9155	32.1459	32.1459	134.453
147.305	147.599	156.304	139.474	-19.9187	32.142	32.142	134.414
147.294	147.59	156.3	139.466	-19.9089	32.1513	32.1513	134.375
147.268	147.558	156.29	139.447	-19.9138	32.1452	32.1452	134.32
147.247	147.544	156.268	139.431	-19.9111	32.1474	32.1474	134.284
147.241	147.521	156.235	139.422	-19.9226	32.1354	32.1354	134.247
147.217	147.505	156.221	139.41	-19.9153	32.1418	32.1418	134.21
147.209	147.486	156.211	139.395	-19.9109	32.1452	32.1452	134.173
147.19	147.48	156.183	139.369	-19.9182	32.1376	32.1376	134.135
147.177	147.465	156.172	139.36	-19.9194	32.1352	32.1352	134.097
147.157	147.438	156.154	139.342	-19.9167	32.1371	32.1371	134.059
147.133	147.435	156.15	139.331	-19.9143	32.1386	32.1386	134.023
147.123	147.399	156.103	139.303	-19.9121	32.1403	32.1403	133.989
147.124	147.385	156.091	139.294	-19.9128	32.1384	32.1384	133.957
147.091	147.362	156.105	139.29	-19.9199	32.1308	32.1308	133.93
147.064	147.356	156.081	139.267	-19.9158	32.134	32.134	133.906
147.056	147.331	156.054	139.261	-19.9145	32.1342	32.1342	133.887
147.051	147.309	156.041	139.24	-19.9184	32.1296	32.1296	133.871
147.032	147.316	156.023	139.223	-19.9116	32.1359	32.1359	133.859

147.021	147.279	155.996	139.218	-19.917	32.1293	32.1293	133.85
147.013	147.28	155.989	139.191	-19.9158	32.1303	32.1303	133.843
146.97	147.242	155.955	139.17	-19.9099	32.1342	32.1342	133.839
146.96	147.235	155.916	139.152	-19.9148	32.1293	32.1293	133.836
146.948	147.232	155.906	139.136	-19.916	32.1271	32.1271	133.834
146.947	147.216	155.887	139.126	-19.9097	32.1325	32.1325	133.833
146.918	147.185	155.878	139.122	-19.9133	32.1284	32.1284	133.833
146.91	147.166	155.872	139.096	-19.9119	32.1288	32.1288	133.834
146.896	147.145	155.86	139.08	-19.9182	32.1215	32.1215	133.834
146.886	147.144	155.83	139.076	-19.9138	32.1257	32.1257	133.834
146.83	147.115	155.836	139.068	-19.9172	32.1215	32.1215	133.835
146.863	147.104	155.817	139.053	-19.9114	32.1264	32.1264	133.835
146.812	147.101	155.786	139.037	-19.9114	32.1259	32.1259	133.835
146.813	147.046	155.783	139.013	-19.9141	32.1227	32.1227	133.836
146.799	147.081	155.77	139.01	-19.907	32.1291	32.1291	133.837
146.804	147.059	155.742	139.003	-19.9116	32.124	32.124	133.837
146.79	147.029	155.742	138.987	-19.9116	32.123	32.123	133.837
146.781	147.018	155.711	138.972	-19.915	32.1188	32.1188	133.839
146.769	147.013	155.696	138.951	-19.917	32.1169	32.1169	133.84
146.744	146.995	155.694	138.946	-19.9111	32.1218	32.1218	133.84
146.72	146.992	155.669	138.944	-19.9079	32.1242	32.1242	133.842
146.729	146.949	155.65	138.935	-19.9121	32.1196	32.1196	133.843
146.715	146.951	155.646	138.921	-19.9097	32.1213	32.1213	133.844
146.684	146.94	155.653	138.914	-19.9082	32.122	32.122	133.845
146.682	146.931	155.616	138.891	-19.9082	32.1218	32.1218	133.846
146.701	146.927	155.616	138.884	-19.9143	32.1149	32.1149	133.847
146.663	146.897	155.593	138.872	-19.9126	32.1161	32.1161	133.848
146.636	146.894	155.6	138.87	-19.9116	32.1166	32.1166	133.85
146.634	146.894	155.565	138.85	-19.9099	32.1176	32.1176	133.85
146.634	146.871	155.546	138.831	-19.9123	32.1144	32.1144	133.852
146.614	146.877	155.567	138.826	-19.9092	32.1176	32.1176	133.853
146.615	146.856	155.542	138.815	-19.9121	32.1139	32.1139	133.855
146.598	146.845	155.524	138.796	-19.9109	32.1144	32.1144	133.856
146.57	146.811	155.512	138.796	-19.9133	32.1117	32.1117	133.858
146.569	146.812	155.477	138.773	-19.9058	32.1186	32.1186	133.859
146.561	146.784	155.482	138.769	-19.904	32.1196	32.1196	133.859
146.549	146.769	155.455	138.77	-19.9097	32.1137	32.1137	133.86
146.54	146.762	155.425	138.746	-19.9136	32.1091	32.1091	133.861
146.51	146.761	155.429	138.731	-19.9087	32.1132	32.1132	133.862
146.503	146.755	155.412	138.721	-19.9138	32.1078	32.1078	133.864
146.49	146.718	155.407	138.71	-19.9082	32.1127	32.1127	133.865
146.481	146.714	155.402	138.71	-19.9101	32.1103	32.1103	133.866
146.47	146.701	155.393	138.681	-19.9092	32.1108	32.1108	133.867
146.466	146.681	155.364	138.68	-19.9053	32.1142	32.1142	133.867
146.448	146.682	155.365	138.668	-19.9104	32.1086	32.1086	133.868
146.431	146.676	155.357	138.661	-19.9109	32.1076	32.1076	133.869
146.446	146.66	155.321	138.646	-19.9048	32.113	32.113	133.87

146.421	146.655	155.313	138.633	-19.9109	32.1064	32.1064	133.87
146.392	146.642	155.31	138.63	-19.9065	32.1103	32.1103	133.871
146.403	146.628	155.282	138.61	-19.9114	32.1049	32.1049	133.872
146.369	146.605	155.292	138.606	-19.9133	32.1025	32.1025	133.874
146.367	146.604	155.271	138.598	-19.915	32.1003	32.1003	133.875
146.359	146.592	155.267	138.588	-19.904	32.1105	32.1105	133.875
146.346	146.597	155.246	138.586	-19.9104	32.1037	32.1037	133.876
146.345	146.556	155.262	138.569	-19.9045	32.1091	32.1091	133.877
146.329	146.552	155.232	138.551	-19.9136	32.0995	32.0995	133.878
146.312	146.541	155.21	138.547	-19.9116	32.101	32.101	133.879
202.775	204.427	210.214	194.024	-19.9114	32.1008	32.1008	133.879
265.233	267.682	269.626	257.072	-19.9092	32.1022	32.1022	133.881
309.093	310.793	310.146	302.64	-19.9031	32.1081	32.1081	133.881
335.347	335.784	333.855	330.608	-19.9058	32.1047	32.1047	133.882
349.872	349.363	346.82	346.455	-19.9106	32.0995	32.0995	133.883
358.238	357.165	354.385	355.667	-19.908	32.1015	32.1015	133.885
363.711	362.322	359.478	361.732	-19.906	32.1037	32.1037	133.889
367.902	366.285	363.454	366.286	-19.9099	32.0993	32.0993	133.893
371.406	369.569	366.788	370.04	-19.9116	32.0978	32.0978	133.898
374.42	372.344	369.668	373.261	-19.9099	32.1	32.1	133.905
377.011	374.731	372.142	376.037	-19.9055	32.1052	32.1052	133.913
379.275	376.781	374.303	378.436	-19.9165	32.0947	32.0947	133.921
381.227	378.505	376.179	380.516	-19.9121	32.1003	32.1003	133.93
382.935	379.999	377.788	382.309	-19.9114	32.1012	32.1012	133.941
384.421	381.303	379.224	383.883	-19.9116	32.102	32.102	133.952
385.728	382.418	380.451	385.261	-19.9155	32.1003	32.1003	133.963
387.41	381.881	381.937	387.008	-19.9175	32.0993	32.0993	133.972
387.722	381.27	381.304	387.71	-19.9131	32.1051	32.1051	133.983
387.076	380.995	381.059	387.116	-19.9067	32.1081	32.1081	133.993
386.726	380.956	380.989	386.761	-19.9145	32.1049	32.1049	134.003
386.65	380.969	381.003	386.66	-19.9136	32.1061	32.1061	134.013
386.648	381.011	381.034	386.651	-19.9058	32.1108	32.1108	134.021
386.681	380.997	381.06	386.681	-19.9163	32.1054	32.1054	134.029
386.698	381.041	381.097	386.692	-19.9167	32.1047	32.1047	134.036
386.726	381.069	381.104	386.726	-19.9055	32.1125	32.1125	134.043
386.75	381.104	381.138	386.753	-19.9158	32.1083	32.1083	134.052
386.76	381.128	381.187	386.771	-19.9121	32.1113	32.1113	134.059
386.776	381.13	381.177	386.8	-19.9089	32.1115	32.1115	134.065
386.82	381.193	381.203	386.818	-19.918	32.1083	32.1083	134.071
386.835	381.19	381.227	386.849	-19.9097	32.1154	32.1154	134.076
386.853	381.2	381.245	386.858	-19.9045	32.1166	32.1166	134.082
386.889	381.223	381.269	386.881	-19.9246	32.103	32.103	134.086
386.908	381.249	381.279	386.914	-19.9148	32.1108	32.1108	134.091
386.925	381.286	381.297	386.926	-19.9104	32.1142	32.1142	134.094
386.944	381.298	381.331	386.949	-19.915	32.1134	32.1134	134.098
385.832	381.324	381.354	385.953	-19.9138	32.1137	32.1137	134.104
383.945	381.355	381.38	384.076	-19.9106	32.1154	32.1154	134.107

382.542	381.362	381.406	382.589	-19.9182	32.1117	32.1117	134.11
381.284	381.382	381.422	381.392	-19.9128	32.1147	32.1147	134.112
379.005	381.402	381.442	379.153	-19.918	32.1095	32.1095	134.114
376.505	381.42	381.465	376.659	-19.9114	32.1171	32.1171	134.116
373.596	381.437	381.487	373.788	-19.9089	32.122	32.122	134.118
371.045	381.481	381.517	371.137	-19.9106	32.1198	32.1198	134.119
372.146	381.491	381.522	372.071	-19.9155	32.1159	32.1159	134.121
373.001	381.529	381.559	372.979	-19.9172	32.1144	32.1144	134.122
371.158	381.539	381.56	371.383	-19.9123	32.1164	32.1164	134.123
365.625	381.529	381.586	365.956	-19.916	32.1147	32.1147	134.124
360.018	381.565	381.593	360.304	-19.9175	32.1139	32.1139	134.124
352.868	381.563	381.609	353.247	-19.9148	32.1232	32.1232	134.125
344.336	381.59	381.611	344.789	-19.9072	32.1278	32.1278	134.126
333.696	381.605	381.607	334.175	-19.9185	32.1164	32.1164	134.128
317.57	381.623	381.648	318.261	-19.917	32.1178	32.1178	134.129
280.558	381.615	381.68	281.514	-19.9124	32.1191	32.1191	134.13
241.15	381.632	381.676	242.178	-19.9197	32.1115	32.1115	134.13
186.808	381.596	381.666	187.589	-19.9172	32.1203	32.1203	134.131
149.368	381.582	381.632	149.235	-19.9143	32.1237	32.1237	134.13
154.047	381.447	381.521	153.999	-19.9155	32.1208	32.1208	134.131
156.585	379.516	379.771	156.545	-19.9089	32.1256	32.1256	134.129
158.018	377.38	377.813	158.008	-19.9189	32.1188	32.1188	134.127
158.876	375.201	375.89	158.865	-19.9126	32.1225	32.1225	134.124
159.351	372.737	373.782	159.352	-19.9102	32.1215	32.1215	134.119
159.628	369.852	371.37	159.619	-19.9102	32.123	32.123	134.114
159.798	366.401	368.484	159.802	-19.9045	32.1283	32.1283	134.11
159.873	362.17	365.063	159.862	-19.9243	32.1117	32.1117	134.104
159.917	357	360.912	159.912	-19.9155	32.1183	32.1183	134.097
159.962	350.508	355.766	159.943	-19.907	32.1244	32.1244	134.091
159.961	342.111	349.367	159.955	-19.9182	32.1137	32.1137	134.085
159.953	330.992	341.132	159.95	-19.9131	32.1183	32.1183	134.079
159.942	315.557	330.087	159.948	-19.9021	32.1286	32.1286	134.072
159.951	293.138	314.54	159.932	-19.918	32.1159	32.1159	134.062
159.926	259.696	291.386	159.925	-19.9221	32.1147	32.1147	134.056
159.909	210.903	255.548	159.917	-19.9167	32.1203	32.1203	134.05
159.879	147.484	201.76	159.888	-19.9136	32.1215	32.1215	134.044
159.849	143.286	197.198	159.857	-19.9087	32.1227	32.1227	134.037
159.838	149.69	166.684	159.834	-19.9148	32.1164	32.1164	134.029
159.794	150.103	166.225	159.804	-19.907	32.1213	32.1213	134.02
159.793	151.832	160.114	159.781	-19.9084	32.1188	32.1188	134.011
159.744	152.711	161.053	159.742	-19.9084	32.1183	32.1183	134.002
159.701	153.239	161.561	159.711	-19.9192	32.11	32.11	133.993
159.669	153.51	161.843	159.679	-19.9153	32.1129	32.1129	133.982
159.657	153.661	162.021	159.652	-19.906	32.1208	32.1208	133.971
159.604	153.721	162.105	159.616	-19.9136	32.1105	32.1105	133.96
159.587	153.759	162.107	159.59	-19.9082	32.1156	32.1156	133.949
159.556	153.76	162.152	159.562	-19.9014	32.1186	32.1186	133.939

159.54	153.761	162.146	159.533	-19.9055	32.111	32.111	133.93
159.506	153.74	162.129	159.509	-19.9082	32.1115	32.1115	133.921
159.484	153.735	162.086	159.489	-19.9058	32.1112	32.1112	133.913
159.447	153.697	162.044	159.439	-19.9092	32.1064	32.1064	133.904
159.423	153.678	162.027	159.421	-19.9006	32.1112	32.1112	133.897
159.411	153.68	162.013	159.401	-19.9006	32.1103	32.1103	133.891
159.37	153.626	161.998	159.38	-19.9089	32.1007	32.1007	133.885
159.342	153.602	161.958	159.349	-19.9053	32.1032	32.1032	133.88
159.323	153.58	161.933	159.319	-19.9128	32.0963	32.0963	133.874
159.292	153.548	161.905	159.297	-19.9014	32.1042	32.1042	133.87
159.289	153.522	161.885	159.262	-19.9106	32.0922	32.0922	133.865
159.234	153.488	161.839	159.245	-19.9023	32.1007	32.1007	133.861
159.212	153.463	161.836	159.213	-19.9006	32.1007	32.1007	133.856
159.166	153.984	146.376	159.181	-19.9094	32.0941	32.0941	133.853
159.282	154.171	146.571	151.417	-19.9082	32.091	32.091	133.849
159.544	154.257	146.681	151.637	-19.9036	32.0959	32.0959	133.846
159.594	154.31	146.736	151.678	-19.9028	32.0961	32.0961	133.844
159.598	154.326	146.733	151.69	-19.9043	32.0941	32.0941	133.841
159.574	154.338	146.745	151.689	-19.9023	32.0929	32.0929	133.84
159.583	154.311	146.732	151.68	-19.9033	32.091	32.091	133.837
159.559	154.304	146.716	151.661	-19.9045	32.0878	32.0878	133.836
159.538	154.271	146.694	151.633	-19.9026	32.0893	32.0893	133.834
159.514	154.244	146.664	151.614	-19.9001	32.0919	32.0919	133.833
159.494	154.235	146.647	151.579	-19.9004	32.088	32.088	133.831
159.454	154.188	146.598	151.559	-19.9067	32.0846	32.0846	133.83
159.442	154.157	146.586	151.53	-19.9021	32.0878	32.0878	133.829
159.404	154.131	146.554	151.51	-19.9002	32.0878	32.0878	133.828
159.368	154.097	146.529	151.48	-19.8982	32.0866	32.0866	133.826
159.344	154.075	146.53	151.454	-19.9053	32.0775	32.0775	133.825
159.321	154.045	146.487	151.432	-19.8984	32.0834	32.0834	133.825
159.316	154.032	146.462	151.402	-19.9011	32.0824	32.0824	133.824
159.267	154.011	146.432	151.381	-19.9009	32.0788	32.0788	133.823
159.239	153.975	146.414	151.367	-19.9043	32.0749	32.0749	133.822
159.223	153.936	146.371	151.337	-19.8992	32.077	32.077	133.822
159.205	153.902	146.372	151.321	-19.9028	32.0746	32.0746	133.822
159.169	153.898	146.324	151.292	-19.896	32.08	32.08	133.821
159.139	153.882	146.315	151.263	-19.8975	32.0758	32.0758	133.822
159.128	153.849	146.28	151.237	-19.9011	32.0722	32.0722	133.822
159.084	153.831	146.264	151.214	-19.8906	32.0807	32.0807	133.758
159.053	153.782	146.245	151.161	-19.8975	32.0731	32.0731	133.638
159.018	153.735	146.202	151.148	-19.8931	32.0783	32.0783	133.561
158.992	153.712	146.186	151.12	-19.907	32.0634	32.0634	133.512
158.96	153.685	146.125	151.093	-19.895	32.0746	32.0746	133.475
158.937	153.658	146.105	151.068	-19.895	32.0719	32.0719	133.442
158.912	153.635	146.082	151.048	-19.8948	32.0687	32.0687	133.412
158.891	153.62	146.052	151.035	-19.9033	32.06	32.06	133.38
158.889	153.599	146.037	151.003	-19.8909	32.0722	32.0722	133.347

158.842	153.564	146.015	150.982	-19.8965	32.0639	32.0639	133.314
158.84	153.542	145.995	150.96	-19.8977	32.0636	32.0636	133.278
158.808	153.489	145.961	150.926	-19.8928	32.067	32.067	133.242
158.772	153.477	145.921	150.911	-19.8943	32.0629	32.0629	133.204
158.729	153.454	145.907	150.887	-19.8897	32.0678	32.0678	133.165
158.714	153.415	145.878	150.854	-19.8931	32.0619	32.0619	133.123
158.673	153.388	145.858	150.829	-19.8901	32.0641	32.0641	133.082
158.662	153.368	145.831	150.804	-19.896	32.0558	32.0558	133.037
158.644	153.363	145.834	150.782	-19.8953	32.0585	32.0585	132.992
158.639	153.31	145.783	150.766	-19.894	32.0585	32.0585	132.945
158.596	153.306	145.751	150.722	-19.8972	32.0543	32.0543	132.87
158.581	153.255	145.734	150.702	-19.9009	32.0492	32.0492	132.82
158.545	153.249	145.716	150.689	-19.8857	32.0612	32.0612	132.767
158.527	153.217	145.696	150.661	-19.9041	32.0436	32.0436	132.714
158.499	153.184	145.648	150.63	-19.8921	32.0548	32.0548	132.658
158.454	153.142	145.627	150.607	-19.8906	32.0539	32.0539	132.6
158.433	153.122	145.604	150.586	-19.8904	32.0519	32.0519	132.542
158.403	153.105	145.602	150.559	-19.8926	32.0499	32.0499	132.481
158.389	153.091	145.564	150.536	-19.9031	32.037	32.037	132.42
158.363	153.063	145.535	150.528	-19.8931	32.0465	32.0465	132.358
158.345	153.036	145.502	150.495	-19.8901	32.0487	32.0487	132.293
158.305	153.015	145.474	150.455	-19.897	32.0409	32.0409	132.226
158.307	152.986	145.471	150.448	-19.8899	32.048	32.048	132.156
158.266	152.936	145.433	150.418	-19.8894	32.0482	32.0482	132.086
158.244	152.92	145.43	150.39	-19.8899	32.0446	32.0446	132.013
158.218	152.906	145.394	150.358	-19.8911	32.0424	32.0424	131.939
158.199	152.856	145.349	150.352	-19.8965	32.0363	32.0363	131.862
158.152	152.818	145.318	150.318	-19.8879	32.0453	32.0453	131.785
158.107	152.813	145.289	150.292	-19.8953	32.0372	32.0372	131.705
158.114	152.785	145.255	150.265	-19.8889	32.0426	32.0426	131.623
158.057	152.759	145.243	150.24	-19.8916	32.0397	32.0397	131.54
158.043	152.717	145.223	150.218	-19.8987	32.0311	32.0311	131.455
158.008	152.704	145.193	150.191	-19.9004	32.0277	32.0277	131.368
158	152.696	145.185	150.166	-19.8889	32.036	32.036	131.279
157.972	152.634	145.13	150.138	-19.8928	32.0326	32.0326	131.189
157.933	152.63	145.125	150.119	-19.8897	32.0336	32.0336	131.094
157.905	152.585	145.067	150.086	-19.8936	32.0287	32.0287	131
157.878	152.581	145.065	150.06	-19.886	32.0328	32.0328	130.902
157.876	152.543	145.037	150.051	-19.895	32.0255	32.0255	130.803
157.844	152.52	145.008	150.016	-19.8941	32.026	32.026	130.701
157.837	152.497	145.014	149.999	-19.8958	32.0233	32.0233	130.596
157.803	152.477	144.969	149.971	-19.8923	32.0241	32.0241	130.49
157.767	152.421	144.934	149.951	-19.8882	32.0253	32.0253	130.382
157.753	152.4	144.925	149.934	-19.8821	32.0302	32.0302	130.272
157.729	152.388	144.89	149.903	-19.8855	32.0263	32.0263	130.158
157.705	152.363	144.885	149.881	-19.8828	32.0275	32.0275	130.045
157.668	152.337	144.843	149.856	-19.8953	32.0138	32.0138	129.87

157.652	152.308	144.811	149.842	-19.8923	32.0167	32.0167	129.75
157.633	152.304	144.812	149.814	-19.8833	32.0236	32.0236	129.629
157.601	152.256	144.773	149.79	-19.888	32.0172	32.0172	129.507
157.583	152.233	144.762	149.76	-19.8894	32.014	32.014	129.381
157.559	152.231	144.721	149.731	-19.8828	32.0197	32.0197	129.253
157.527	152.191	144.714	149.722	-19.8848	32.0167	32.0167	129.123
157.506	152.161	144.681	149.696	-19.8845	32.0167	32.0167	128.991
157.472	152.125	144.645	149.661	-19.8831	32.0184	32.0184	128.857
157.462	152.101	144.622	149.649	-19.885	32.014	32.014	128.722
157.426	152.079	144.598	149.628	-19.8867	32.0136	32.0136	128.583
157.411	152.083	144.578	149.608	-19.8823	32.0145	32.0145	128.443
157.38	152.037	144.577	149.568	-19.885	32.0106	32.0106	128.301
157.354	152.019	144.55	149.561	-19.8836	32.0123	32.0123	128.158
157.339	151.996	144.486	149.52	-19.8906	32.0048	32.0048	128.013
157.294	151.954	144.49	149.503	-19.8818	32.0121	32.0121	127.867
157.289	151.928	144.469	149.477	-19.885	32.0075	32.0075	127.718
157.227	151.884	144.43	149.446	-19.8858	32.0043	32.0043	127.567
157.214	151.86	144.379	149.421	-19.8826	32.0062	32.0062	127.415
157.183	151.861	144.356	149.403	-19.8855	32.0023	32.0023	127.259
157.174	151.806	144.351	149.374	-19.8816	32.0055	32.0055	127.102
157.149	151.78	144.306	149.352	-19.8821	32.0035	32.0035	126.943
157.117	151.763	144.295	149.331	-19.8831	32.0028	32.0028	126.781
157.092	151.744	144.285	149.296	-19.8821	32.0031	32.0031	126.618
157.068	151.737	144.263	149.27	-19.8821	32.0016	32.0016	126.453
157.045	151.695	144.246	149.267	-19.8831	31.9979	31.9979	126.286
157.025	151.675	144.198	149.235	-19.8855	31.9945	31.9945	126.118
157.004	151.634	144.174	149.21	-19.8833	31.9955	31.9955	125.95
156.976	151.609	144.146	149.187	-19.8823	31.9955	31.9955	125.779
156.953	151.575	144.139	149.158	-19.8797	31.9991	31.9991	125.606
156.93	151.558	144.104	149.139	-19.8799	31.9965	31.9965	125.434
156.899	151.543	144.066	149.119	-19.8845	31.9938	31.9938	125.259
156.87	151.514	144.05	149.091	-19.8804	31.996	31.996	125.082
156.857	151.481	144.034	149.07	-19.8794	31.9945	31.9945	124.904
156.825	151.467	143.994	149.036	-19.8809	31.9911	31.9911	124.725
156.797	151.435	143.986	149.023	-19.8755	31.9943	31.9943	124.455
156.763	151.419	143.98	149	-19.8738	31.9955	31.9955	124.275
156.748	151.387	143.939	148.975	-19.8801	31.9891	31.9891	124.093
156.736	151.355	143.887	148.957	-19.8772	31.9901	31.9901	123.91
156.699	151.363	143.889	148.929	-19.8794	31.9879	31.9879	123.725
156.679	151.32	143.863	148.906	-19.8777	31.9877	31.9877	123.539
156.66	151.29	143.841	148.892	-19.8743	31.9906	31.9906	123.353
156.628	151.244	143.827	148.86	-19.876	31.9869	31.9869	123.166
156.599	151.23	143.787	148.843	-19.8809	31.9808	31.9808	122.979
156.571	151.213	143.746	148.817	-19.874	31.9864	31.9864	122.79
156.55	151.183	143.721	148.782	-19.8738	31.9852	31.9852	122.6
156.537	151.163	143.729	148.775	-19.8767	31.9811	31.9811	122.41
156.502	151.133	143.694	148.745	-19.8762	31.9811	31.9811	122.22

156.467	151.121	143.674	148.712	-19.8799	31.9791	31.9791	122.031
156.462	151.07	143.643	148.708	-19.8836	31.9738	31.9738	121.843
156.428	151.04	143.639	148.677	-19.8757	31.9796	31.9796	121.652
156.399	151.024	143.597	148.648	-19.8762	31.9781	31.9781	121.461
156.379	151.003	143.561	148.621	-19.8736	31.9794	31.9794	121.27
156.328	150.951	143.548	148.591	-19.8738	31.9762	31.9762	121.077
156.319	150.916	143.528	148.566	-19.8718	31.9764	31.9764	120.883
156.292	150.93	143.5	148.545	-19.8784	31.9689	31.9689	120.691
156.269	150.89	143.449	148.524	-19.8765	31.9701	31.9701	120.498
156.25	150.854	143.439	148.511	-19.8755	31.9698	31.9698	120.306
156.224	150.844	143.401	148.479	-19.8789	31.9652	31.9652	120.113
156.212	150.826	143.387	148.449	-19.8696	31.9737	31.9737	119.921
156.176	150.789	143.379	148.43	-19.8728	31.9698	31.9698	119.729
156.157	150.751	143.345	148.407	-19.8731	31.9681	31.9681	119.536
156.123	150.726	143.322	148.389	-19.8757	31.9645	31.9645	119.344
156.1	150.704	143.305	148.359	-19.8787	31.9603	31.9603	119.152
156.071	150.699	143.266	148.334	-19.8733	31.9657	31.9657	118.961
156.048	150.654	143.247	148.304	-19.8777	31.9598	31.9598	118.771
156.048	150.645	143.224	148.29	-19.875	31.9613	31.9613	118.581
156.008	150.613	143.202	148.272	-19.8677	31.9674	31.9674	118.391
155.998	150.597	143.178	148.246	-19.8755	31.9579	31.9579	118.202
155.95	150.558	143.161	148.225	-19.8711	31.9615	31.9615	118.013
155.929	150.548	143.148	148.203	-19.8699	31.9618	31.9618	117.825
155.919	150.541	143.102	148.175	-19.8738	31.9569	31.9569	117.637
155.886	150.503	143.087	148.16	-19.8699	31.9606	31.9606	117.356
155.861	150.459	143.069	148.133	-19.8684	31.9615	31.9615	117.172
155.843	150.44	143.037	148.107	-19.8748	31.9547	31.9547	116.989
155.831	150.419	143.002	148.081	-19.8692	31.9576	31.9576	116.804
155.797	150.396	142.988	148.062	-19.8692	31.9567	31.9567	116.617
155.778	150.381	142.971	148.045	-19.8706	31.9537	31.9537	116.434
155.744	150.326	142.955	148.023	-19.8653	31.9581	31.9581	116.249
155.709	150.318	142.919	147.99	-19.8645	31.9576	31.9576	116.068
155.694	150.309	142.912	147.961	-19.8704	31.9508	31.9508	115.887
155.668	150.265	142.866	147.953	-19.8726	31.9476	31.9476	115.706
155.65	150.228	142.842	147.936	-19.8696	31.9493	31.9493	115.527
155.622	150.226	142.829	147.896	-19.8699	31.9481	31.9481	115.348
155.587	150.196	142.792	147.887	-19.8682	31.9486	31.9486	115.171
155.588	150.192	142.787	147.861	-19.8687	31.9476	31.9476	114.993
155.565	150.17	142.765	147.838	-19.8736	31.9415	31.9415	114.818
155.528	150.112	142.729	147.819	-19.8655	31.9491	31.9491	114.644
155.509	150.117	142.713	147.796	-19.8657	31.9471	31.9471	114.471
155.479	150.059	142.69	147.755	-19.865	31.9471	31.9471	114.297
155.449	150.044	142.658	147.728	-19.8662	31.9447	31.9447	114.13
155.415	150.011	142.625	147.718	-19.8677	31.9432	31.9432	113.978
155.392	149.996	142.621	147.688	-19.8696	31.9405	31.9405	113.837
155.386	149.957	142.582	147.672	-19.8677	31.941	31.941	113.7
155.349	149.942	142.562	147.647	-19.8677	31.94	31.94	113.571

155.322	149.918	142.539	147.633	-19.874	31.933	31.933	113.447
155.302	149.907	142.508	147.6	-19.8699	31.9359	31.9359	113.325
155.289	149.863	142.497	147.583	-19.8728	31.9322	31.9322	113.209
155.251	149.852	142.467	147.564	-19.8714	31.9322	31.9322	113.095
155.249	149.826	142.449	147.547	-19.8675	31.9352	31.9352	112.987
155.24	149.813	142.43	147.512	-19.8721	31.9293	31.9293	112.882
155.198	149.792	142.411	147.501	-19.8643	31.9361	31.9361	112.78
155.179	149.764	142.38	147.478	-19.8638	31.9349	31.9349	112.68
155.153	149.721	142.367	147.457	-19.8675	31.9305	31.9305	112.585
155.145	149.715	142.329	147.435	-19.8667	31.93	31.93	112.491
155.105	149.683	142.319	147.413	-19.8694	31.9264	31.9264	112.4
155.093	149.661	142.275	147.389	-19.8657	31.9291	31.9291	112.27
155.064	149.637	142.273	147.371	-19.8662	31.9273	31.9273	112.188
155.054	149.631	142.261	147.345	-19.8657	31.9269	31.9269	112.107
155.018	149.609	142.222	147.337	-19.8687	31.9234	31.9234	112.03
154.997	149.576	142.198	147.301	-19.8648	31.9259	31.9259	111.957
154.992	149.564	142.192	147.285	-19.8621	31.9276	31.9276	111.887
154.936	149.541	142.169	147.256	-19.8662	31.923	31.923	111.818
154.919	149.525	142.132	147.245	-19.8616	31.9266	31.9266	111.753
154.907	149.51	142.103	147.219	-19.8631	31.9244	31.9244	111.693
154.89	149.466	142.116	147.207	-19.8606	31.9254	31.9254	111.633
154.888	149.441	142.088	147.187	-19.8677	31.9173	31.9173	111.578
154.862	149.448	142.066	147.164	-19.8633	31.9208	31.9208	111.523
154.837	149.395	142.028	147.144	-19.867	31.9164	31.9164	111.471
154.826	149.381	142.007	147.128	-19.8633	31.9188	31.9188	111.419
154.799	149.352	142.002	147.116	-19.8667	31.9146	31.9146	111.372
154.785	149.352	141.978	147.082	-19.8631	31.9173	31.9173	111.325
154.763	149.323	141.969	147.069	-19.8631	31.9164	31.9164	111.281
154.727	149.312	141.959	147.057	-19.8643	31.9146	31.9146	111.239
154.7	149.247	141.917	147.026	-19.8662	31.9112	31.9112	111.198
154.683	149.254	141.891	147.007	-19.8621	31.9139	31.9139	111.16
154.664	149.256	141.87	146.995	-19.8611	31.9144	31.9144	111.124
154.647	149.214	141.877	146.965	-19.8614	31.9129	31.9129	111.092
154.628	149.201	141.854	146.956	-19.8687	31.9051	31.9051	111.061
154.613	149.181	141.835	146.943	-19.8699	31.9032	31.9032	111.034
154.59	149.181	141.812	146.931	-19.8626	31.91	31.91	111.009
154.594	149.136	141.806	146.917	-19.8623	31.9093	31.9093	110.984
154.551	149.118	141.788	146.891	-19.8582	31.9129	31.9129	110.961
154.578	149.134	141.775	146.88	-19.8679	31.902	31.902	110.941
154.533	149.103	141.737	146.87	-19.8643	31.9049	31.9049	110.921
154.504	149.085	141.741	146.851	-19.8611	31.9073	31.9073	110.899
154.519	149.078	141.708	146.832	-19.8616	31.9063	31.9063	110.88
154.47	149.074	141.7	146.826	-19.857	31.91	31.91	110.864
154.475	149.021	141.68	146.811	-19.8614	31.9046	31.9046	110.85
154.47	149.017	141.681	146.79	-19.864	31.9012	31.9012	110.838
154.443	149.025	141.654	146.779	-19.8628	31.9022	31.9022	110.828
154.419	148.986	141.649	146.776	-19.864	31.8998	31.8998	110.817

154.413	148.986	141.639	146.743	-19.865	31.8983	31.8983	110.811
154.402	148.961	141.611	146.747	-19.8582	31.9044	31.9044	110.8
154.403	148.951	141.614	146.728	-19.8643	31.8978	31.8978	110.795
154.377	148.943	141.605	146.726	-19.8618	31.8997	31.8997	110.795
154.362	148.925	141.575	146.703	-19.8577	31.9032	31.9032	110.794
154.369	148.903	141.566	146.7	-19.8606	31.9	31.9	110.793
154.346	148.901	141.57	146.687	-19.8611	31.8985	31.8985	110.795
154.344	148.897	141.554	146.668	-19.8623	31.8971	31.8971	110.797
154.326	148.88	141.541	146.669	-19.8645	31.8944	31.8944	110.796
154.311	148.876	141.553	146.659	-19.856	31.9022	31.9022	110.8
154.304	148.848	141.529	146.648	-19.8628	31.8949	31.8949	110.805
154.3	148.834	141.517	146.635	-19.8631	31.8941	31.8941	110.813
154.284	148.853	141.492	146.635	-19.8584	31.8983	31.8983	110.82
154.265	148.838	141.504	146.62	-19.8599	31.8963	31.8963	110.828
154.27	148.826	141.498	146.612	-19.8601	31.8958	31.8958	110.834
154.26	148.805	141.463	146.602	-19.8582	31.8971	31.8971	110.842
154.261	148.797	141.486	146.587	-19.8658	31.8892	31.8892	110.854
154.252	148.803	141.47	146.589	-19.8606	31.8939	31.8939	110.867
154.241	148.792	141.434	146.577	-19.8601	31.8939	31.8939	110.881
154.232	148.79	141.46	146.559	-19.8631	31.8907	31.8907	110.895
154.23	148.758	141.449	146.571	-19.8648	31.8885	31.8885	110.908
154.222	148.766	141.446	146.559	-19.8628	31.8905	31.8905	110.921
154.209	148.748	141.419	146.553	-19.8579	31.8946	31.8946	110.937
154.205	148.753	141.422	146.541	-19.8584	31.8939	31.8939	110.956
154.207	148.741	141.392	146.539	-19.8582	31.8941	31.8941	110.975
154.187	148.725	141.42	146.538	-19.8616	31.8902	31.8902	110.993
154.172	148.733	141.407	146.528	-19.8572	31.8944	31.8944	111.01
154.178	148.737	141.421	146.529	-19.8584	31.8929	31.8929	111.029
154.159	148.73	141.395	146.526	-19.8562	31.8949	31.8949	111.053
154.169	148.736	141.386	146.518	-19.8601	31.8907	31.8907	111.076
154.172	148.715	141.397	146.512	-19.8636	31.887	31.887	111.099
154.167	148.709	141.38	146.516	-19.856	31.8944	31.8944	111.119
154.158	148.704	141.37	146.504	-19.8636	31.8866	31.8866	111.141
154.15	148.673	141.383	146.5	-19.8638	31.8861	31.8861	111.166
154.17	148.707	141.37	146.494	-19.8587	31.891	31.891	111.192
154.152	148.692	141.381	146.494	-19.8584	31.8912	31.8912	111.219
154.148	148.704	141.368	146.49	-19.8609	31.8885	31.8885	111.254
154.152	148.716	141.373	146.478	-19.8589	31.891	31.891	111.278
154.116	148.694	141.364	146.489	-19.8584	31.891	31.891	111.307
154.141	148.695	141.355	146.487	-19.8562	31.8929	31.8929	111.336
154.142	148.688	141.361	146.484	-19.8662	31.8827	31.8827	111.362
154.137	148.676	141.36	146.482	-19.8636	31.8853	31.8853	111.389
154.143	148.684	141.371	146.484	-19.8575	31.8912	31.8912	111.417
154.14	148.655	141.327	146.467	-19.8594	31.8892	31.8892	111.446
154.136	148.669	141.35	146.472	-19.8609	31.8878	31.8878	111.475
154.12	148.661	141.351	146.461	-19.8575	31.891	31.891	111.507
154.124	148.673	141.342	146.476	-19.8513	31.8968	31.8968	111.536

154.121	148.641	141.327	146.468	-19.864	31.8841	31.8841	111.565
154.113	148.675	141.338	146.476	-19.8601	31.888	31.888	111.595
154.115	148.668	141.352	146.471	-19.857	31.8912	31.8912	111.626
154.112	148.667	141.333	146.466	-19.8626	31.8853	31.8853	111.656
154.123	148.644	141.337	146.456	-19.8567	31.8914	31.8914	111.69
154.115	148.651	141.327	146.463	-19.8531	31.8951	31.8951	111.724
154.122	148.665	141.336	146.472	-19.8572	31.8905	31.8905	111.753
154.113	148.652	141.313	146.461	-19.8604	31.8875	31.8875	111.783
154.123	148.666	141.332	146.458	-19.855	31.8929	31.8929	111.815
154.121	148.675	141.319	146.45	-19.8594	31.8885	31.8885	111.847
154.116	148.664	141.349	146.457	-19.8572	31.8905	31.8905	111.879
154.115	148.659	141.323	146.45	-19.8567	31.8909	31.8909	111.913
154.105	148.661	141.333	146.447	-19.8548	31.8929	31.8929	111.95
154.107	148.658	141.318	146.447	-19.8594	31.8883	31.8883	111.982
154.103	148.643	141.328	146.45	-19.8606	31.887	31.887	112.014
154.104	148.662	141.327	146.453	-19.8682	31.8795	31.8795	112.048
154.101	148.643	141.315	146.452	-19.8616	31.8861	31.8861	112.081
154.109	148.65	141.313	146.451	-19.8623	31.8853	31.8853	112.116
154.098	148.639	141.317	146.459	-19.856	31.8917	31.8917	112.149
154.073	148.64	141.319	146.442	-19.856	31.8917	31.8917	112.184
154.087	148.65	141.326	146.446	-19.8601	31.8875	31.8875	112.219
154.104	148.64	141.325	146.454	-19.8623	31.8853	31.8853	112.257
154.096	148.637	141.316	146.448	-19.8626	31.8851	31.8851	112.294
154.103	148.643	141.306	146.453	-19.8626	31.8853	31.8853	112.328
154.09	148.628	141.317	146.449	-19.8645	31.8834	31.8834	112.363
154.109	148.637	141.303	146.453	-19.8606	31.887	31.887	112.417
154.1	148.635	141.318	146.448	-19.8614	31.8865	31.8865	112.453
154.119	148.644	141.32	146.448	-19.8548	31.8931	31.8931	112.488
154.099	148.644	141.313	146.447	-19.8614	31.8865	31.8865	111.911
154.089	148.642	141.327	146.449	-19.8636	31.8839	31.8839	110.597
154.092	148.655	141.311	146.452	-19.8555	31.8922	31.8922	109.741
154.082	148.644	141.303	146.447	-19.8621	31.8856	31.8856	109.288
154.094	148.651	141.329	146.448	-19.8592	31.8883	31.8883	109.074
154.11	148.659	141.318	146.452	-19.8606	31.8868	31.8868	108.984
154.117	148.633	141.327	146.446	-19.8597	31.8878	31.8878	108.954
154.086	148.645	141.308	146.444	-19.8614	31.8865	31.8865	108.95
154.099	148.627	141.322	146.436	-19.856	31.8917	31.8917	108.956
154.11	148.644	141.326	146.441	-19.8584	31.8892	31.8892	108.965
154.101	148.64	141.307	146.446	-19.8592	31.8887	31.8887	108.974
154.074	148.638	141.335	146.442	-19.8614	31.8865	31.8865	108.983
154.082	148.634	141.307	146.445	-19.8604	31.8875	31.8875	108.99
154.102	148.644	141.31	146.439	-19.8606	31.8873	31.8873	108.995
154.096	148.667	141.308	146.431	-19.8601	31.8878	31.8878	109.318
154.07	148.63	141.313	146.44	-19.8601	31.8883	31.8883	111.348
154.097	148.652	141.298	146.445	-19.8597	31.8887	31.8887	112.915
154.09	148.638	141.31	146.429	-19.8597	31.889	31.889	114.409
154.102	148.654	141.344	146.44	-19.8633	31.8853	31.8853	115.333

154.095	148.638	141.319	146.43	-19.8594	31.8895	31.8895	115.781
154.09	148.646	141.308	146.434	-19.8604	31.8885	31.8885	115.966
154.081	148.647	141.304	146.45	-19.8648	31.8841	31.8841	116.025
154.098	148.635	141.33	146.438	-19.8631	31.8858	31.8858	116.03
154.094	148.646	141.315	146.437	-19.857	31.8919	31.8919	116.016
154.083	148.623	141.311	146.432	-19.8599	31.889	31.889	115.998
154.092	148.622	141.307	146.434	-19.8516	31.8851	31.8851	115.984
154.094	148.627	141.278	146.428	-19.8514	31.8992	31.8992	115.997
154.091	148.613	141.299	146.439	-19.8621	31.888	31.888	116.03
154.099	148.651	141.309	146.439	-19.8572	31.8917	31.8917	116.074
154.092	148.639	141.325	146.436	-19.8636	31.8853	31.8853	116.124
154.113	148.651	141.337	146.448	-19.8548	31.8936	31.8936	116.177
154.1	148.665	141.341	146.473	-19.8638	31.8843	31.8843	116.231
154.145	148.689	141.375	146.478	-19.8548	31.8929	31.8929	116.312
154.163	148.709	141.375	146.509	-19.8628	31.8843	31.8843	116.363
154.171	148.706	141.39	146.514	-19.8545	31.8922	31.8922	116.415
154.175	148.733	141.395	146.524	-19.8557	31.8914	31.8914	116.464
154.201	148.757	141.424	146.533	-19.8638	31.8834	31.8834	116.514
154.221	148.779	141.44	146.563	-19.8538	31.8941	31.8941	116.563
154.23	148.77	141.448	146.571	-19.8623	31.8861	31.8861	116.611
154.227	148.79	141.452	146.581	-19.8633	31.8858	31.8858	116.66
154.246	148.787	141.465	146.579	-19.8641	31.8858	31.8858	116.708
154.244	148.799	141.464	146.597	-19.8682	31.8821	31.8821	116.754
154.255	148.816	141.48	146.596	-19.8609	31.8892	31.8892	116.8
154.277	148.817	141.473	146.603	-19.8623	31.8875	31.8875	116.845
154.257	148.815	141.478	146.601	-19.867	31.8826	31.8826	116.889
154.274	148.822	141.494	146.606	-19.8572	31.8919	31.8919	116.932
154.258	148.825	141.492	146.611	-19.8572	31.8914	31.8914	116.976
154.279	148.832	141.48	146.614	-19.8611	31.887	31.887	117.017
154.277	148.827	141.489	146.613	-19.8623	31.8853	31.8853	117.059
154.28	148.835	141.473	146.614	-19.8621	31.8853	31.8853	117.1
154.278	148.821	141.496	146.616	-19.8611	31.8858	31.8858	117.141
154.279	148.84	141.497	146.612	-19.866	31.8807	31.8807	117.182
154.276	148.828	141.493	146.619	-19.8548	31.8922	31.8922	117.223
154.276	148.835	141.482	146.616	-19.8579	31.8887	31.8887	117.264
154.289	148.826	141.492	146.617	-19.8643	31.8824	31.8824	117.304
154.291	148.839	141.489	146.613	-19.8592	31.8873	31.8873	117.344
154.284	148.836	141.472	146.605	-19.8572	31.889	31.889	117.385
154.256	148.825	141.502	146.61	-19.8577	31.8885	31.8885	117.424
154.263	148.805	141.477	146.598	-19.8555	31.89	31.89	117.463
154.266	148.826	141.461	146.597	-19.8597	31.8853	31.8853	117.501
154.256	148.841	141.47	146.604	-19.8587	31.8858	31.8858	117.538
154.261	148.819	141.464	146.608	-19.866	31.878	31.878	117.574
154.27	148.82	141.471	146.602	-19.8599	31.8834	31.8834	117.612
154.262	148.826	141.471	146.601	-19.8633	31.8795	31.8795	117.648
154.268	148.81	141.477	146.605	-19.8572	31.8853	31.8853	117.685
154.247	148.816	141.476	146.599	-19.8665	31.8755	31.8755	117.722

154.262	148.824	141.461	146.598	-19.8604	31.8816	31.8816	117.758
154.249	148.816	141.499	146.599	-19.8614	31.8799	31.8799	117.795
154.265	148.82	141.472	146.603	-19.8611	31.8799	31.8799	117.832
154.264	148.812	141.475	146.591	-19.8592	31.8819	31.8819	117.889
154.254	148.822	141.495	146.589	-19.8587	31.8824	31.8824	117.926
154.257	148.815	141.472	146.583	-19.8558	31.8848	31.8848	117.963
154.246	148.8	141.47	146.599	-19.8536	31.8868	31.8868	118
154.246	148.803	141.481	146.596	-19.8621	31.8777	31.8777	118.038
154.246	148.802	141.469	146.58	-19.8599	31.8795	31.8795	118.075
154.252	148.784	141.451	146.593	-19.8601	31.8787	31.8787	118.111
154.242	148.789	141.442	146.587	-19.8597	31.879	31.879	118.147
154.261	148.79	141.465	146.584	-19.8592	31.879	31.879	118.183
154.24	148.793	141.476	146.588	-19.854	31.8834	31.8834	118.219
154.227	148.789	141.456	146.588	-19.8558	31.8812	31.8812	118.254
154.248	148.803	141.471	146.582	-19.8553	31.8814	31.8814	118.29
154.254	148.792	141.448	146.583	-19.8584	31.8777	31.8777	118.326
154.249	148.792	141.456	146.584	-19.8553	31.8804	31.8804	118.362
154.24	148.793	141.447	146.578	-19.8497	31.8863	31.8863	118.399
154.221	148.788	141.449	146.569	-19.8558	31.8797	31.8797	118.435
154.242	148.793	141.446	146.572	-19.8523	31.8826	31.8826	118.472
154.246	148.791	141.451	146.585	-19.8611	31.8736	31.8736	118.508
154.238	148.789	141.447	146.582	-19.8509	31.8836	31.8836	118.543
154.225	148.78	141.464	146.566	-19.8633	31.8709	31.8709	118.579
154.214	148.798	141.46	146.577	-19.858	31.8758	31.8758	118.615
154.24	148.789	141.437	146.579	-19.858	31.8755	31.8755	118.65
154.243	148.779	141.448	146.565	-19.8609	31.8719	31.8719	118.686
154.235	148.792	141.426	146.57	-19.8504	31.8819	31.8819	118.721
154.221	148.796	141.466	146.573	-19.8592	31.8729	31.8729	118.755
154.213	148.787	141.444	146.575	-19.856	31.8753	31.8753	118.79
154.223	148.779	141.435	146.572	-19.8545	31.8765	31.8765	118.824
154.23	148.769	141.445	146.568	-19.8575	31.8731	31.8731	118.858
154.219	148.772	141.445	146.563	-19.8575	31.8729	31.8729	118.892
154.213	148.778	141.437	146.569	-19.856	31.8738	31.8738	118.926
154.221	148.773	141.43	146.558	-19.8553	31.8746	31.8746	118.961
154.228	148.795	141.436	146.566	-19.8589	31.8704	31.8704	118.995
154.222	148.771	141.438	146.553	-19.8555	31.8736	31.8736	119.029
154.217	148.772	141.42	146.563	-19.856	31.8726	31.8726	119.063
154.209	148.77	141.434	146.552	-19.855	31.8736	31.8736	119.114
154.218	148.763	141.426	146.558	-19.8567	31.8714	31.8714	119.149
154.207	148.772	141.442	146.572	-19.8614	31.8663	31.8663	119.182
154.207	148.755	141.429	146.564	-19.8616	31.8658	31.8658	119.216
154.211	148.756	141.433	146.548	-19.8592	31.8677	31.8677	119.249
154.199	148.77	141.424	146.553	-19.8606	31.8658	31.8658	119.282
154.202	148.748	141.423	146.556	-19.8509	31.875	31.875	119.315
154.219	148.754	141.416	146.552	-19.8604	31.865	31.865	119.348
154.214	148.77	141.444	146.552	-19.8616	31.8636	31.8636	119.381
154.202	148.771	141.425	146.544	-19.854	31.8709	31.8709	119.413

154.224	148.751	141.433	146.549	-19.8553	31.8692	31.8692	119.446
154.198	148.76	141.422	146.546	-19.8575	31.8667	31.8667	119.479
154.201	148.749	141.42	146.543	-19.8592	31.8648	31.8648	119.513
154.213	148.756	141.414	146.553	-19.8636	31.8599	31.8599	119.545
154.209	148.768	141.423	146.54	-19.856	31.867	31.867	119.577
154.208	148.755	141.415	146.536	-19.8555	31.8675	31.8675	119.609
154.199	148.755	141.393	146.534	-19.8506	31.8719	31.8719	119.642
154.201	148.746	141.426	146.547	-19.8575	31.8645	31.8645	119.673
154.201	148.742	141.416	146.55	-19.8523	31.8689	31.8689	119.706
154.199	148.763	141.413	146.532	-19.8499	31.8711	31.8711	119.738
154.189	148.746	141.404	146.532	-19.8553	31.8653	31.8653	119.77
154.191	148.757	141.405	146.549	-19.8594	31.8609	31.8609	119.802
154.202	148.744	141.401	146.538	-19.8582	31.8616	31.8616	119.833
154.176	148.749	141.412	146.529	-19.8582	31.8611	31.8611	119.865
154.188	148.735	141.391	146.538	-19.8553	31.8638	31.8638	119.895
154.175	148.737	141.415	146.535	-19.858	31.8606	31.8606	119.927
154.188	148.736	141.403	146.532	-19.8611	31.8572	31.8572	119.958
154.188	148.73	141.407	146.528	-19.8614	31.8567	31.8567	119.989
154.185	148.718	141.397	146.521	-19.8582	31.8594	31.8594	120.021
154.191	148.724	141.39	146.516	-19.8521	31.8653	31.8653	120.052
154.191	148.722	141.404	146.529	-19.8543	31.8626	31.8626	120.083
154.176	148.725	141.396	146.531	-19.8624	31.8545	31.8545	120.115
154.173	148.74	141.4	146.52	-19.8519	31.8648	31.8648	120.146
154.189	148.716	141.387	146.53	-19.8509	31.865	31.865	120.176
154.16	148.717	141.398	146.518	-19.8599	31.8555	31.8555	120.206
154.185	148.73	141.393	146.521	-19.8589	31.8567	31.8567	121.452
154.163	148.715	141.385	146.515	-19.8606	31.855	31.855	123.731
154.164	148.716	141.398	146.515	-19.8531	31.8623	31.8623	127.526
154.17	148.721	141.408	146.516	-19.8575	31.858	31.858	130.084
154.175	148.701	141.382	146.51	-19.856	31.8589	31.8589	131.852
154.17	148.716	141.384	146.507	-19.8592	31.8558	31.8558	133.541
154.145	148.712	141.387	146.508	-19.856	31.8587	31.8587	134.799
154.166	148.724	141.379	146.514	-19.8575	31.8572	31.8572	135.818
154.16	148.722	141.384	146.505	-19.8548	31.8597	31.8597	136.625
154.162	148.69	141.361	146.507	-19.8521	31.8619	31.8619	137.145
154.158	148.711	141.39	146.496	-19.8526	31.8611	31.8611	137.349
154.168	148.724	141.364	146.503	-19.8453	31.868	31.868	137.401
154.144	148.708	141.376	146.499	-19.8479	31.8655	31.8655	137.589
154.151	148.699	141.38	146.495	-19.8582	31.855	31.855	137.938
154.14	148.688	141.362	146.487	-19.8526	31.8601	31.8601	138.473
154.15	148.693	141.369	146.484	-19.8536	31.8592	31.8592	139.014
154.137	148.71	141.369	146.49	-19.8541	31.8582	31.8582	139.487
154.133	148.698	141.356	146.489	-19.8541	31.858	31.858	139.873
154.142	148.694	141.356	146.482	-19.856	31.8555	31.8555	140.69
154.131	148.688	141.351	146.486	-19.8501	31.8614	31.8614	141.93
154.129	148.687	141.349	146.483	-19.8575	31.8536	31.8536	142.846
154.124	148.688	141.348	146.475	-19.8526	31.8582	31.8582	143.327

154.127	148.685	141.358	146.475	-19.8497	31.8609	31.8609	143.566
154.126	148.679	141.366	146.477	-19.8536	31.8567	31.8567	143.692
154.131	148.674	141.346	146.477	-19.8565	31.8536	31.8536	143.767
154.122	148.658	141.339	146.476	-19.8538	31.856	31.856	143.821
154.114	148.666	141.339	146.471	-19.8538	31.8555	31.8555	143.867
154.129	148.674	141.351	146.471	-19.8565	31.8526	31.8526	143.909
154.1	148.679	141.35	146.455	-19.8558	31.8528	31.8528	143.948
154.116	148.685	141.326	146.464	-19.858	31.8504	31.8504	143.987
154.124	148.661	141.339	146.467	-19.8523	31.8558	31.8558	144.024
154.124	148.668	141.341	146.467	-19.8548	31.8531	31.8531	144.06
154.129	148.645	141.34	146.459	-19.8545	31.8528	31.8528	144.095
154.124	148.67	141.326	146.461	-19.8545	31.8526	31.8526	144.127
154.117	148.667	141.346	146.454	-19.8555	31.8514	31.8514	144.159
154.109	148.661	141.334	146.463	-19.8497	31.857	31.857	144.191
154.105	148.647	141.324	146.461	-19.8497	31.8565	31.8565	144.221
154.115	148.669	141.339	146.456	-19.8558	31.8504	31.8504	144.268
154.119	148.644	141.329	146.452	-19.8599	31.846	31.846	144.303
154.099	148.674	141.326	146.467	-19.8523	31.8538	31.8538	144.342
154.103	148.654	141.33	146.456	-19.8563	31.8509	31.8509	144.384
154.106	148.667	141.32	146.453	-19.8506	31.8572	31.8572	144.428
154.092	148.661	141.331	146.451	-19.8458	31.8631	31.8631	144.474
154.12	148.645	141.322	146.459	-19.8589	31.8506	31.8506	144.519
154.086	148.66	141.309	146.455	-19.8458	31.8648	31.8648	144.562
154.089	148.643	141.311	146.452	-19.8489	31.8626	31.8626	144.605
154.09	148.633	141.299	146.438	-19.8487	31.864	31.864	144.645
154.091	148.635	141.293	146.436	-19.8475	31.866	31.866	144.68
154.091	148.622	141.297	146.431	-19.8484	31.8662	31.8662	144.714
154.069	148.617	141.29	146.424	-19.847	31.8677	31.8677	144.745
154.057	148.604	141.274	146.415	-19.8499	31.8643	31.8643	144.775
154.059	148.609	141.269	146.406	-19.8506	31.8628	31.8628	144.804
154.055	148.595	141.262	146.403	-19.8482	31.8645	31.8645	144.833
154.042	148.584	141.274	146.394	-19.847	31.8653	31.8653	144.862
154.033	148.574	141.233	146.38	-19.8519	31.8594	31.8594	144.892
154.011	148.558	141.251	146.377	-19.8426	31.864	31.864	121.585
154.013	148.561	141.243	146.365	-19.8521	31.8501	31.8501	69.7027
154	148.555	141.239	146.366	-19.847	31.8514	31.8514	39.3338
153.996	148.563	141.237	146.359	-19.8533	31.8427	31.8427	22.1447
154.008	148.54	141.214	146.36	-19.8542	31.8403	31.8403	12.4758
154.015	148.553	141.214	146.361	-19.8515	31.8419	31.8419	7.03119
154.015	148.556	141.239	146.355	-19.8463	31.8464	31.8464	3.97443
154.016	148.562	141.229	146.37	-19.8563	31.8363	31.8363	2.26277
154.016	148.569	141.219	146.365	-19.8535	31.8386	31.8386	1.29995
154.018	148.549	141.219	146.376	-19.852	31.8397	31.8397	0.750615
154.021	148.564	141.227	146.381	-19.8483	31.8425	31.8425	47.2389
154.029	148.58	141.244	146.379	-19.8502	31.8483	31.8483	74.2265
154.025	148.571	141.239	146.387	-19.8497	31.8579	31.8579	77.2082
154.039	148.583	141.246	146.383	-19.843	31.8692	31.8692	72.0843

154.026	148.569	141.251	146.379	-19.8515	31.8625	31.8625	64.0211
154.039	148.557	141.24	146.379	-19.8505	31.8631	31.8631	57.9532
154.022	148.575	141.234	146.382	-19.8502	31.8617	31.8617	54.1007
154.008	148.541	141.232	146.377	-19.8458	31.864	31.864	51.4862
154.006	148.561	141.238	146.358	-19.8482	31.86	31.86	48.8296
154	148.558	141.209	146.363	-19.8499	31.8567	31.8567	47.4691
154	148.53	141.21	146.344	-19.8444	31.8614	31.8614	46.2854
154.006	148.533	141.188	146.354	-19.8483	31.8571	31.8571	45.2278
153.993	148.532	141.216	146.343	-19.8434	31.8623	31.8623	44.2739
153.991	148.516	141.196	146.34	-19.8431	31.8624	31.8624	43.5546
153.971	148.525	141.189	146.33	-19.8499	31.8557	31.8557	43.1969
153.969	148.511	141.174	146.324	-19.8486	31.8568	31.8568	43.0094
153.956	148.495	141.172	146.316	-19.8466	31.8586	31.8586	42.9107
153.965	148.5	141.163	146.317	-19.8425	31.8623	31.8623	42.8602
153.945	148.481	141.154	146.295	-19.8424	31.8619	31.8619	42.8403
153.945	148.494	141.173	146.296	-19.8468	31.8569	31.8569	42.8352
153.939	148.485	141.134	146.292	-19.8446	31.8584	31.8584	42.8369
153.923	148.476	141.16	146.288	-19.8382	31.8648	31.8648	42.8466
153.919	148.462	141.156	146.282	-19.8433	31.8592	31.8592	42.8583
153.919	148.467	141.139	146.288	-19.846	31.856	31.856	42.8703
153.922	148.461	141.135	146.279	-19.8411	31.8606	31.8606	42.8862
153.923	148.467	141.14	146.288	-19.8453	31.8559	31.8559	42.9023
153.931	148.457	141.139	146.264	-19.8434	31.8576	31.8576	42.9167
153.929	148.441	141.141	146.279	-19.8422	31.8583	31.8583	42.9301
153.918	148.465	141.127	146.27	-19.8395	31.8607	31.8607	42.9467
153.918	148.456	141.154	146.275	-19.8405	31.8594	31.8594	42.9631
153.895	148.443	141.125	146.268	-19.8432	31.8562	31.8562	42.9796
153.912	148.454	141.115	146.264	-19.8442	31.8547	31.8547	42.9959
153.896	148.444	141.109	146.264	-19.8427	31.8554	31.8554	43.0124
153.896	148.429	141.142	146.258	-19.844	31.8539	31.8539	43.0269
153.904	148.43	141.12	146.262	-19.8454	31.8522	31.8522	43.0441
153.896	148.459	141.115	146.253	-19.8427	31.8544	31.8544	43.0598
153.904	148.436	141.117	146.257	-19.8371	31.8595	31.8595	43.0756
153.912	148.434	141.107	146.253	-19.8486	31.8478	31.8478	43.0917
153.896	148.438	141.123	146.262	-19.8415	31.8547	31.8547	43.1089
153.901	148.441	141.128	146.257	-19.8403	31.8556	31.8556	43.1255
153.887	148.438	141.113	146.252	-19.842	31.8535	31.8535	43.1391
153.921	148.443	141.122	146.257	-19.8442	31.851	31.851	43.1557
153.895	148.427	141.109	146.255	-19.8449	31.8501	31.8501	43.1714
153.905	148.453	141.117	146.252	-19.8386	31.8562	31.8562	43.1979
153.892	148.422	141.116	146.248	-19.8395	31.8547	31.8547	43.2149
153.894	148.437	141.113	146.248	-19.8439	31.8501	31.8501	43.2314
153.893	148.421	141.109	146.254	-19.8376	31.8562	31.8562	43.2478
153.898	148.443	141.112	146.249	-19.8422	31.8514	31.8514	43.2631
153.884	148.423	141.112	146.245	-19.8417	31.8514	31.8514	43.2797
153.885	148.429	141.129	146.249	-19.8434	31.8494	31.8494	43.295
153.883	148.432	141.107	146.237	-19.8371	31.8556	31.8556	43.3117

153.896	148.434	141.095	146.247	-19.8373	31.8549	31.8549	43.325
153.895	148.429	141.096	146.248	-19.8441	31.8475	31.8475	43.3425
153.896	148.428	141.104	146.233	-19.8361	31.8554	31.8554	43.3581
153.878	148.416	141.089	146.246	-19.8378	31.8537	31.8537	43.3765
153.863	148.419	141.098	146.246	-19.8465	31.8447	31.8447	43.3935
153.875	148.421	141.086	146.245	-19.8438	31.8471	31.8471	43.4081
153.882	148.415	141.093	146.245	-19.8387	31.8516	31.8516	43.4249
153.893	148.42	141.096	146.238	-19.8377	31.8526	31.8526	43.4403
153.867	148.422	141.103	146.246	-19.838	31.8521	31.8521	43.4595
153.884	148.418	141.09	146.232	-19.8411	31.8487	31.8487	43.476
153.887	148.412	141.114	146.234	-19.8382	31.8509	31.8509	43.4932
153.877	148.416	141.095	146.239	-19.8379	31.8512	31.8512	43.5086
153.874	148.423	141.097	146.242	-19.8403	31.8483	31.8483	43.5255
153.865	148.411	141.093	146.229	-19.8355	31.8527	31.8527	43.5437
153.866	148.415	141.1	146.237	-19.8447	31.8435	31.8435	43.5583
153.875	148.409	141.081	146.234	-19.8386	31.8491	31.8491	43.5752
153.87	154.486	97.5311	146.232	-19.8388	31.8484	31.8484	43.5907
153.873	155.315	43.5433	146.227	-19.8413	31.846	31.846	43.6074
153.846	155.601	14.1331	146.219	-19.8354	31.8514	31.8514	43.6247
153.877	155.781	1.14543	146.218	-19.8393	31.8473	31.8473	43.6401
153.842	155.99	0.0146155	146.222	-19.8378	31.8485	31.8485	43.6569
153.86	156.339	0.00123128	146.208	-19.841	31.8451	31.8451	43.6743
153.862	156.588	-0.00124663	146.209	-19.8405	31.8454	31.8454	43.69
153.843	156.711	-0.00956353	146.208	-19.8412	31.8442	31.8442	43.7045
153.836	156.792	-0.0116846	146.201	-19.8363	31.8488	31.8488	43.7209
153.839	156.842	0.00297002	146.191	-19.8385	31.8459	31.8459	43.738
153.825	156.885	0.00560264	146.187	-19.8405	31.8438	31.8438	43.7555
153.816	156.885	-0.00170443	146.185	-19.8382	31.8455	31.8455	43.7704
153.821	156.89	0.00234451	146.183	-19.8351	31.8484	31.8484	43.7853
153.831	156.905	-0.00993203	146.178	-19.8382	31.8448	31.8448	43.8081
153.822	156.894	0.00905022	146.18	-19.8404	31.8421	31.8421	43.8237
153.814	156.878	-0.00501377	146.179	-19.838	31.8444	31.8444	43.8412
153.823	156.9	0.00548899	146.178	-19.8416	31.8402	31.8402	43.8569
153.803	156.875	-0.00220962	146.176	-19.8384	31.8432	31.8432	43.8714
153.82	156.884	-0.0196458	146.165	-19.8382	31.8432	31.8432	43.8858
153.793	156.882	0.0078653	146.16	-19.8406	31.8406	31.8406	43.8989
153.81	156.88	-0.00327669	146.165	-19.8379	31.8428	31.8428	43.9139
153.814	156.877	-0.000412335	146.163	-19.8372	31.8433	31.8433	43.9301
153.8	156.874	-0.00497955	146.164	-19.8337	31.8462	31.8462	43.9452
153.785	156.892	-0.00960827	146.151	-19.8352	31.8446	31.8446	43.9607
153.807	156.876	0.0120663	146.146	-19.8376	31.8419	31.8419	43.9753
153.801	156.877	-0.00983581	146.15	-19.8357	31.8434	31.8434	43.9886
153.767	156.859	-0.0110922	146.145	-19.8354	31.8432	31.8432	44.0047
153.798	156.861	-0.00240026	146.15	-19.8408	31.8381	31.8381	44.0217
153.788	156.876	-0.00386234	146.14	-19.8371	31.841	31.841	44.0382
153.778	156.87	-0.00800839	146.143	-19.8354	31.8423	31.8423	44.0514
153.777	156.858	0.0145669	146.146	-19.8349	31.8425	31.8425	44.0656

153.776	156.848	0.0124044	146.138	-19.829	31.8482	31.8482	44.0792
153.79	156.865	-0.00289913	146.137	-19.8356	31.8411	31.8411	44.0969
153.769	156.874	0.0136423	146.136	-19.8346	31.8421	31.8421	44.1138
153.782	156.87	0.0163213	146.135	-19.8412	31.8351	31.8351	44.1273
153.769	156.853	0.00947739	146.136	-19.8373	31.8387	31.8387	44.1416
153.775	156.856	0.000402048	146.139	-19.8385	31.8373	31.8373	44.1563
153.771	156.854	-0.00587175	146.126	-19.838	31.8373	31.8373	44.1716
153.756	156.848	0.00339576	146.133	-19.837	31.8378	31.8378	44.1869
153.757	156.857	-0.00397149	146.131	-19.8358	31.8391	31.8391	44.2025
153.778	156.852	-0.000489192	146.132	-19.8316	31.8433	31.8433	44.214
153.771	156.853	-0.00887358	146.129	-19.8375	31.8367	31.8367	44.2289
153.787	156.833	-0.00941148	146.127	-19.8345	31.8396	31.8396	44.2437
153.769	156.848	-0.0114745	146.133	-19.8379	31.8358	31.8358	44.2587
153.763	156.855	0.00355257	146.131	-19.8348	31.8387	31.8387	44.2741
153.745	156.843	0.00364966	146.113	-19.8421	31.8312	31.8312	44.2867
153.748	156.861	0.00158989	146.133	-19.8335	31.8392	31.8392	44.3035
153.763	156.835	-0.0101584	146.126	-19.8347	31.8378	31.8378	44.3275
153.738	156.843	-0.00217255	146.129	-19.8369	31.8356	31.8356	44.3421
153.776	156.827	-0.0051852	146.125	-19.8354	31.8366	31.8366	44.358
153.76	156.835	0.0055171	146.114	-19.8374	31.8345	31.8345	44.3748
153.768	156.842	0.000126124	146.126	-19.833	31.8389	31.8389	44.389
153.757	156.839	-0.00663141	146.115	-19.8364	31.835	31.835	44.4039
153.754	156.85	0.00162434	146.114	-19.8337	31.8372	31.8372	44.4181
153.755	156.849	0.0161631	146.119	-19.8322	31.8389	31.8389	44.4328
153.754	156.823	-0.00547255	146.113	-19.8342	31.8365	31.8365	44.4452
153.742	156.839	-0.000224027	146.123	-19.8341	31.8363	31.8363	44.4613
153.751	156.833	0.00214424	146.114	-19.8366	31.8336	31.8336	44.4757
153.766	156.826	0.00719704	146.118	-19.8361	31.8339	31.8339	44.4915
153.748	156.852	0.0171586	146.119	-19.838	31.8317	31.8317	44.5063
153.748	156.818	0.00753579	146.116	-19.8392	31.8301	31.8301	44.5212
153.741	156.811	0.00713743	146.108	-19.8424	31.8267	31.8267	44.5365
153.756	156.819	8.70E-05	146.114	-19.8329	31.836	31.836	44.5507
153.75	156.82	0.00852547	146.109	-19.8417	31.8272	31.8272	44.5639
153.757	156.828	-0.00802692	146.121	-19.8289	31.8394	31.8394	44.58
153.866	156.969	-0.00364815	146.181	-19.8363	31.8322	31.8322	44.5956
153.947	157.046	0.302836	146.294	-19.8372	31.831	31.831	44.6113
153.952	157.058	1.06715	146.305	-19.8414	31.8273	31.8273	44.6232
153.942	157.041	1.20984	146.301	-19.8382	31.8308	31.8308	44.6346
153.937	157.055	1.13748	146.285	-19.8428	31.8276	31.8276	44.646
153.917	157.026	1.06856	146.29	-19.8404	31.831	31.831	44.6563
153.928	157.018	0.991659	146.279	-19.8389	31.8338	31.8338	44.6706
153.92	157.025	9.19703	146.277	-19.843	31.8316	31.8316	44.6875
153.931	157.026	5.46841	146.278	-19.8379	31.8362	31.8362	44.7056
153.92	157.015	3.78373	146.275	-19.834	31.8412	31.8412	44.7276
153.895	156.999	2.54559	146.254	-19.8393	31.8356	31.8356	44.7474
153.89	156.982	1.62147	146.255	-19.8342	31.8375	31.8375	44.7705
153.885	156.972	0.925855	146.249	-19.8393	31.8334	31.8334	44.7908

153.868	156.976	0.372189	146.225	-19.8408	31.831	31.831	44.8119
153.862	156.964	0.23534	146.224	-19.8403	31.8288	31.8288	44.8315
153.86	156.951	0.167443	146.22	-19.8412	31.8291	31.8291	44.8502
153.861	156.941	0.145593	146.209	-19.8276	31.8423	31.8423	44.8701
153.855	156.944	0.112959	146.205	-19.8356	31.8323	31.8323	44.8874
153.863	156.912	0.0939639	146.195	-19.8449	31.8245	31.8245	44.9047
153.857	156.945	0.0751991	146.201	-19.8356	31.8336	31.8336	44.9262
153.89	156.984	0.0412535	146.233	-19.8317	31.8355	31.8355	44.9409
153.906	156.975	0.00376522	146.238	-19.8326	31.8365	31.8365	44.9541
153.925	157.046	0.0231572	146.272	-19.8338	31.8356	31.8356	44.9662
158.015	161.21	-0.000533699	149.531	-19.838	31.8298	31.8298	44.9776
265.452	269.928	0.0112992	247.432	-19.8392	31.8305	31.8305	44.9871
369.644	373.548	0.00637953	354.007	-19.8365	31.834	31.834	45.0001
460.414	463.946	0.0114955	446.549	-19.8377	31.8315	31.8315	45.0143
537.467	540.584	-0.0123876	525.43	-19.8419	31.8303	31.8303	45.0272
590.804	593.545	0.0127592	580.853	-19.8401	31.8328	31.8328	45.041
600	600	0.0226311	600	-19.8423	31.8292	31.8292	45.0565
600	600	0.000838887	600	-19.8374	31.8372	31.8372	45.0728
600	600	0.00958399	600	-19.8447	31.8309	31.8309	45.0905
597.996	600	0.00470222	592.514	-19.8408	31.8339	31.8339	45.1073
569.978	572.118	-0.00695938	564.986	-19.8459	31.8322	31.8322	45.1225
535.718	537.855	0.0121238	531.128	-19.8464	31.8327	31.8327	45.1398
496.795	498.931	-0.00422996	492.552	-19.8511	31.8273	31.8273	45.158
431.966	434.142	-0.00196271	428.224	-19.8471	31.8347	31.8347	45.1778
385.635	387.785	0.00436443	382.169	-19.8422	31.8396	31.8396	45.1985
337.504	339.662	-0.000690477	334.326	-19.8374	31.843	31.843	45.2246
288.094	290.254	-0.00642697	285.207	-19.8488	31.8338	31.8338	45.248
237.804	239.954	7.63E-05	235.229	-19.8417	31.8397	31.8397	45.2732
187.086	189.216	-0.000575255	184.79	-19.8373	31.8414	31.8414	45.2988
154.627	157.294	-0.00151643	146.96	-19.8395	31.8407	31.8407	45.3227
154.242	157.4	0.00700549	146.542	-19.8339	31.8444	31.8444	45.3449
154.225	157.365	0.00588267	146.517	-19.8351	31.84	31.84	45.3677
154.205	157.349	0.00527727	146.497	-19.8385	31.8376	31.8376	45.3862
154.159	157.314	0.000276918	146.474	-19.8331	31.8415	31.8415	45.4053
154.149	157.31	-0.00141974	146.467	-19.839	31.8335	31.8335	45.4188
154.119	157.275	-0.00614529	146.437	-19.8316	31.8423	31.8423	45.4351
154.134	157.27	-0.00723769	146.417	-19.8409	31.8321	31.8321	45.4478
154.1	157.253	-0.00402068	146.402	-19.8363	31.8345	31.8345	45.4598
154.095	157.205	0.00278002	146.376	-19.8375	31.835	31.835	45.4725
154.061	157.22	-0.00585539	146.377	-19.8319	31.8395	31.8395	45.4829
154.051	157.172	0.00180553	146.365	-19.8326	31.837	31.837	45.495
154.038	157.163	0.00578177	146.353	-19.8343	31.8366	31.8366	45.5115
154.042	157.166	-0.00149414	146.337	-19.8382	31.8317	31.8317	45.5225
154.018	157.151	-0.00287711	146.332	-19.8338	31.8347	31.8347	45.5322
154.024	157.14	0.0050708	146.322	-19.8338	31.8357	31.8357	45.5442
153.998	157.126	0.00681225	146.308	-19.8318	31.8364	31.8364	45.5569
153.989	157.106	0.000706987	146.306	-19.8381	31.8286	31.8286	45.5667

153.972	157.085	0.008154	146.307	-19.833	31.835	31.835	45.5782
153.981	157.09	0.010812	146.292	-19.8435	31.8233	31.8233	45.5912
153.945	157.072	-0.00530547	146.295	-19.8305	31.8348	31.8348	45.6009
153.951	157.049	-0.00816007	146.279	-19.8296	31.8365	31.8365	45.6112
153.938	157.045	0.00422146	146.287	-19.8305	31.8348	31.8348	45.6238
153.937	157.029	-0.00327454	146.268	-19.8308	31.8327	31.8327	45.6328
153.931	157.039	0.00330382	146.259	-19.8332	31.8315	31.8315	45.6438
153.917	157.042	0.00635625	146.253	-19.8302	31.8332	31.8332	45.6543
153.908	157.015	-0.00407953	146.242	-19.8293	31.8332	31.8332	45.6689
153.916	157.016	-0.00165196	146.243	-19.8312	31.832	31.832	45.6808
153.906	157.008	0.0107956	146.24	-19.8324	31.8301	31.8301	45.6916
153.901	156.994	-0.00721369	146.249	-19.8295	31.8316	31.8316	45.7009
153.907	156.996	-0.0108448	146.245	-19.8326	31.8285	31.8285	45.711
153.909	157	0.0153153	146.231	-19.8326	31.8275	31.8275	45.7218
153.892	157	-0.0114113	146.243	-19.8307	31.8305	31.8305	45.7344
153.871	156.985	-0.00642583	146.24	-19.828	31.8322	31.8322	45.746
153.874	156.99	-6.57E-05	146.222	-19.8306	31.8286	31.8286	45.7575
153.854	156.986	0.0144303	146.223	-19.8326	31.8276	31.8276	45.7663
153.86	156.978	-0.00147596	146.225	-19.8377	31.8218	31.8218	45.7783
153.866	156.972	0.0038633	146.218	-19.8365	31.8213	31.8213	45.7899
153.867	156.976	0.00261558	146.222	-19.8355	31.8235	31.8235	45.8021
153.872	156.977	-0.00674751	146.215	-19.8296	31.8284	31.8284	45.8154
153.846	156.941	-0.00277998	146.212	-19.8325	31.8245	31.8245	45.8258
153.841	156.956	-0.00438739	146.216	-19.8296	31.8282	31.8282	45.8374
153.854	156.934	-8.43E-05	146.215	-19.8311	31.8258	31.8258	45.8503
153.856	156.976	3.41E-05	146.215	-19.8291	31.8268	31.8268	45.8603
153.842	156.954	0.00397689	146.206	-19.8337	31.8234	31.8234	45.8718
153.855	156.943	0.00122385	146.207	-19.834	31.8225	31.8225	45.8826
153.844	156.946	0.00182058	146.214	-19.8313	31.8239	31.8239	45.8965
153.86	156.937	-0.00389855	146.192	-19.8347	31.8215	31.8215	45.907
153.862	156.934	0.0114673	146.198	-19.8349	31.8208	31.8208	45.9267
153.838	156.925	0.000996889	146.216	-19.8273	31.8279	31.8279	45.9382
153.827	156.927	0.00420495	146.193	-19.8327	31.8228	31.8228	45.9495
153.845	156.923	0.000924285	146.201	-19.8319	31.8226	31.8226	45.9623
153.826	156.922	0.00902149	146.193	-19.8302	31.8233	31.8233	45.9752
153.838	156.921	0.0103172	146.193	-19.8356	31.8187	31.8187	45.9872
153.858	156.92	0.000890764	146.198	-19.8261	31.8275	31.8275	45.9978
153.827	156.91	8.01E-05	146.192	-19.8336	31.8195	31.8195	46.0093
153.82	156.897	-0.00699441	146.184	-19.8321	31.8222	31.8222	46.022
153.808	156.9	-0.00404124	146.184	-19.8373	31.8159	31.8159	46.0358
153.843	156.92	0.00199538	146.179	-19.8307	31.8218	31.8218	46.0484
153.823	156.891	0.0115732	146.185	-19.8333	31.8196	31.8196	46.0612
153.83	156.896	0.00541027	146.177	-19.827	31.8255	31.8255	46.071
153.818	156.908	0.0027471	146.178	-19.838	31.8143	31.8143	46.084
153.829	156.92	0.00643623	146.175	-19.8367	31.8158	31.8158	46.097
153.828	156.906	-0.000161878	146.182	-19.8331	31.8185	31.8185	46.1083
153.813	156.908	0.0134011	146.184	-19.8279	31.8239	31.8239	46.1219

153.801	156.906	0.0193185	146.18	-19.8308	31.8205	31.8205	46.1335
153.826	156.891	0.00291083	146.179	-19.8321	31.8188	31.8188	46.1473
153.815	156.915	-0.00180964	146.177	-19.8277	31.8227	31.8227	46.1577
153.807	156.884	-0.000700213	146.174	-19.8333	31.8174	31.8174	46.1703
153.824	156.907	0.00265477	146.178	-19.8289	31.8215	31.8215	46.1827
153.826	156.882	0.0029539	146.178	-19.8367	31.8135	31.8135	46.1966
153.81	156.888	0.000396862	146.177	-19.8296	31.8206	31.8206	46.2074
153.803	156.872	0.000533191	146.172	-19.8354	31.8143	31.8143	46.2198
153.802	156.882	-0.00315484	146.168	-19.8274	31.8216	31.8216	46.2306
153.816	156.903	-9.05E-06	146.169	-19.8312	31.8177	31.8177	46.242
153.819	156.892	0.0013695	146.173	-19.8334	31.8153	31.8153	46.2534
153.817	156.901	-0.00945039	146.165	-19.8312	31.8175	31.8175	46.2671
153.817	156.862	0.00335241	146.167	-19.8305	31.8178	31.8178	46.2788
153.786	156.898	0.00706093	146.164	-19.8297	31.8183	31.8183	46.2888
153.819	156.874	0.00674374	146.172	-19.8314	31.8169	31.8169	46.303
153.825	156.873	-0.00113131	146.168	-19.8309	31.8169	31.8169	46.3136
153.803	156.889	-0.00928782	146.169	-19.829	31.8184	31.8184	46.326
153.813	156.867	-0.00830943	146.159	-19.8236	31.8235	31.8235	46.3388
153.803	156.864	-0.00565838	146.17	-19.8248	31.8223	31.8223	46.359
153.818	156.887	-0.00237921	146.167	-19.829	31.818	31.818	46.3712
153.803	156.884	0.000553546	146.166	-19.8316	31.8158	31.8158	46.3837
153.799	156.855	0.00683343	146.162	-19.8297	31.8175	31.8175	46.3926
153.805	156.872	0.00382508	146.157	-19.8243	31.8214	31.8214	46.4034
153.801	156.863	-0.00292028	146.169	-19.8265	31.8207	31.8207	46.4151
153.808	156.9	-0.00517559	146.177	-19.8321	31.8156	31.8156	46.4289
153.798	156.868	0.00221486	146.17	-19.8348	31.8127	31.8127	46.4419
153.777	156.875	-0.0077685	146.158	-19.8279	31.8186	31.8186	46.4543
153.788	156.872	-0.00127264	146.162	-19.8272	31.8184	31.8184	46.4679
153.801	156.852	0.000966796	146.161	-19.8267	31.8191	31.8191	46.4793
153.796	156.869	-0.00523448	146.167	-19.8296	31.816	31.816	46.4913
153.797	156.897	-0.00128919	146.155	-19.8296	31.8153	31.8153	46.5033
153.788	156.883	0.00392226	146.157	-19.8337	31.8124	31.8124	46.5167
153.804	156.86	-0.00345562	146.164	-19.8264	31.8185	31.8185	46.5272
153.787	156.859	-0.0159098	146.158	-19.8303	31.8134	31.8134	46.5386
153.804	156.868	0.000132535	146.161	-19.8266	31.8178	31.8178	46.5493
153.793	156.865	-0.00950821	146.168	-19.8344	31.8112	31.8112	46.5612
153.798	156.87	-0.00364054	146.159	-19.8349	31.8103	31.8103	46.5726
153.784	156.847	0.0011477	146.169	-19.8293	31.8142	31.8142	46.5854
153.808	156.879	0.0130019	146.161	-19.8288	31.816	31.816	46.5963
153.807	156.867	-0.0103972	146.16	-19.8295	31.814	31.814	46.6077
153.806	156.849	-3.40E-05	146.159	-19.8344	31.8104	31.8104	46.6218
153.797	156.858	-0.00169886	146.165	-19.8248	31.819	31.819	46.6335
153.803	156.854	0.0140509	146.158	-19.828	31.8141	31.8141	46.6427
153.792	156.883	-0.0099915	146.166	-19.8241	31.8192	31.8192	46.6573
153.798	156.872	-0.00541305	146.165	-19.8248	31.8173	31.8173	46.6693
153.787	156.878	-0.0110603	146.163	-19.8246	31.8173	31.8173	46.6805
153.796	156.871	0.00349916	146.161	-19.8297	31.8132	31.8132	46.6932

153.8	156.875	0.00971409	146.158	-19.8243	31.8196	31.8196	46.7051
153.81	156.886	-0.00168546	146.158	-19.8275	31.8155	31.8155	46.7163
153.811	156.875	-0.00099678	146.159	-19.8223	31.8199	31.8199	46.7265
153.775	156.893	0.00317809	146.164	-19.835	31.8072	31.8072	46.7378
153.781	156.867	0.00701012	146.161	-19.8326	31.8089	31.8089	46.7502
153.797	156.883	0.00440522	146.17	-19.8206	31.8202	31.8202	46.7631
153.807	156.861	-0.00500415	146.155	-19.8257	31.8158	31.8158	46.7755
153.797	156.879	0.00749949	146.167	-19.8279	31.8131	31.8131	46.7854
153.799	156.882	0.012641	146.158	-19.8313	31.81	31.81	46.8059
153.798	156.872	0.00256188	146.162	-19.8264	31.8144	31.8144	46.8173
153.804	156.854	-0.00629498	146.166	-19.8284	31.812	31.812	46.8264
153.802	156.872	-0.00290148	146.158	-19.8323	31.8086	31.8086	46.8399
153.788	156.857	0.000659552	146.152	-19.832	31.8089	31.8089	46.8522
153.794	156.869	0.00669285	146.167	-19.8271	31.8133	31.8133	46.8637
153.808	156.862	-0.00287227	146.16	-19.8247	31.8145	31.8145	46.8767
153.807	156.865	-0.00721419	146.158	-19.8269	31.814	31.814	46.8869
153.793	156.885	-0.00449124	146.166	-19.8325	31.8075	31.8075	46.8989
153.811	156.882	0.00973987	146.162	-19.831	31.8085	31.8085	46.9091
153.805	156.849	0.000968428	146.166	-19.8256	31.8151	31.8151	46.9188
153.803	156.864	0.00319488	146.165	-19.8266	31.8127	31.8127	46.9335
153.818	156.889	-0.00402035	146.167	-19.8302	31.8093	31.8093	46.9446
153.804	156.868	0.00561301	146.17	-19.8229	31.8164	31.8164	46.9546
153.789	156.848	0.00146149	146.16	-19.828	31.81	31.81	46.9683
153.816	156.87	4.51E-05	146.162	-19.8268	31.8123	31.8123	46.9789
153.799	156.856	-0.00254165	146.16	-19.8273	31.8123	31.8123	46.9904
153.801	156.874	-0.00319702	146.161	-19.8326	31.8069	31.8069	47.0019
153.808	156.87	0.00797656	146.168	-19.8272	31.8111	31.8111	47.013
153.811	156.891	-0.00998833	146.169	-19.8294	31.8089	31.8089	47.0243
153.787	156.873	0.000402385	146.168	-19.8233	31.8141	31.8141	47.0351
153.815	156.874	-0.00714648	146.164	-19.8245	31.8129	31.8129	47.0475
153.813	156.869	0.00567688	146.165	-19.8243	31.8139	31.8139	47.0584
153.807	156.867	0.000118319	146.17	-19.8272	31.8107	31.8107	47.0716
153.804	156.869	0.00466495	146.161	-19.8326	31.8049	31.8049	47.0811
153.815	156.872	0.00743965	146.165	-19.8265	31.811	31.811	47.0935
153.799	156.884	-0.000972206	146.163	-19.8223	31.8147	31.8147	47.1045
153.813	156.892	-0.000583802	146.158	-19.8274	31.8086	31.8086	47.114
153.798	156.871	-0.000774374	146.169	-19.8294	31.8081	31.8081	47.1251
153.796	156.883	-0.0033292	146.169	-19.8281	31.8084	31.8084	47.1385
153.811	156.862	0.00456709	146.175	-19.8254	31.8109	31.8109	47.1515
153.806	156.882	0.00397118	146.177	-19.8225	31.8138	31.8138	47.1622
153.809	156.876	0.00558636	146.173	-19.8232	31.8129	31.8129	47.174
153.811	156.868	0.00650595	146.167	-19.8283	31.8078	31.8078	47.1861
153.814	156.878	-0.000811251	146.167	-19.8298	31.8058	31.8058	47.2027
153.811	156.884	0.00235185	146.16	-19.8227	31.8134	31.8134	47.2143
153.814	156.873	0.00650016	146.171	-19.8264	31.8086	31.8086	47.2244
153.798	156.865	-0.00522668	146.17	-19.8322	31.803	31.803	47.2357
153.795	156.881	0.00866652	146.181	-19.8271	31.8079	31.8079	47.2456

153.814	156.863	0.00512821	146.182	-19.8295	31.8064	31.8064	47.2585
153.819	156.878	-0.000718536	146.168	-19.8329	31.8028	31.8028	47.2703
153.821	156.903	0.00264149	146.18	-19.8227	31.8118	31.8118	47.2815
153.809	156.877	0.0124224	146.167	-19.8314	31.8031	31.8031	47.2934
153.803	156.867	-0.00682105	146.172	-19.8275	31.808	31.808	47.3045
153.817	156.879	0.00339127	146.185	-19.8234	31.8121	31.8121	47.3146
153.81	156.88	0.00108083	146.173	-19.8292	31.8048	31.8048	47.3247
153.823	156.869	-0.0121806	146.173	-19.8277	31.8076	31.8076	47.3346
153.799	156.873	-0.00331486	146.171	-19.8233	31.8117	31.8117	47.347
153.824	156.879	-0.0075299	146.179	-19.8263	31.8081	31.8081	47.3565
153.807	156.882	-0.0108329	146.171	-19.8326	31.801	31.801	47.3671
153.807	156.884	0.00420165	146.174	-19.8226	31.8125	31.8125	47.3788
153.811	156.892	-0.00869605	146.182	-19.8326	31.8018	31.8018	47.3919
153.818	156.895	-0.00084798	146.177	-19.8233	31.8104	31.8104	47.4016
153.817	156.867	0.0109491	146.183	-19.8289	31.805	31.805	47.4127
153.799	156.879	-0.00174941	146.172	-19.8294	31.8043	31.8043	47.4245
153.82	156.868	0.00264604	146.176	-19.8274	31.8063	31.8063	47.4366
153.824	156.877	-0.00575683	146.185	-19.8281	31.8044	31.8044	47.4478
153.823	156.886	0.0040154	146.185	-19.8328	31.8007	31.8007	47.4588
153.835	156.881	-0.00175387	146.177	-19.8266	31.8064	31.8064	47.4668
153.812	156.886	-0.0029594	146.175	-19.8323	31.7998	31.7998	47.477
153.828	156.888	0.0188329	146.183	-19.8257	31.8066	31.8066	47.489
153.822	156.884	0.00636586	146.178	-19.8256	31.8074	31.8074	47.5012
153.825	156.886	-0.00161953	146.173	-19.8303	31.8023	31.8023	47.5096
153.816	156.875	0.00467873	146.179	-19.8286	31.8033	31.8033	47.5219
153.813	156.877	0.00374326	146.184	-19.8205	31.8121	31.8121	47.5324
153.812	156.891	0.00668816	146.182	-19.8239	31.8085	31.8085	47.5428
153.824	156.882	0.013609	146.18	-19.8268	31.8048	31.8048	47.553
153.836	156.912	-0.00172187	146.181	-19.8258	31.8061	31.8061	47.5652
153.811	156.897	0.012978	146.183	-19.83	31.8024	31.8024	47.5739
153.827	156.899	0.00368607	146.179	-19.8297	31.8017	31.8017	47.5851
153.829	156.9	0.00579655	146.185	-19.8278	31.8047	31.8047	47.5968
153.827	156.878	0.00300207	146.181	-19.8224	31.8091	31.8091	47.6134
153.827	156.886	-0.00141794	146.188	-19.8251	31.8059	31.8059	47.6246
153.824	156.913	0.00148151	146.193	-19.828	31.8035	31.8035	47.6364
153.824	156.902	0.00315174	146.19	-19.8226	31.8079	31.8079	47.6484
153.819	156.906	0.00345521	146.185	-19.8289	31.8026	31.8026	47.6588
153.849	156.896	-0.00176345	146.188	-19.8201	31.8109	31.8109	47.6686
153.849	156.9	0.00769497	146.193	-19.8236	31.8067	31.8067	47.6782
153.815	156.888	0.0014652	146.193	-19.8265	31.8038	31.8038	47.6875
153.839	156.893	-0.000643965	146.197	-19.8221	31.8092	31.8092	47.6974
153.827	156.897	-0.00257471	146.183	-19.8245	31.8061	31.8061	47.7063
153.832	156.901	0.00901316	146.189	-19.8206	31.8102	31.8102	47.7186
153.808	156.891	0.00330005	146.183	-19.8196	31.811	31.811	47.7293
153.828	156.907	0.00543739	146.194	-19.822	31.8083	31.8083	47.7416
153.852	156.906	0.00696086	146.178	-19.824	31.8059	31.8059	47.7527
153.824	156.888	0.00887271	146.186	-19.8284	31.8013	31.8013	47.7656

153.838	156.896	0.00185867	146.212	-19.821	31.8089	31.8089	47.7772
153.823	156.91	-0.00442278	146.194	-19.8288	31.8013	31.8013	47.7866
153.825	156.914	0.00198514	146.198	-19.8308	31.7989	31.7989	47.7963
153.841	156.91	0.0178433	146.2	-19.8266	31.8026	31.8026	47.8072
153.84	156.909	0.0022269	146.189	-19.8205	31.8092	31.8092	47.8161
153.831	156.909	0.00407701	146.198	-19.8215	31.8078	31.8078	47.8245
153.846	156.917	0.00587036	146.196	-19.8217	31.8073	31.8073	47.8341
153.847	156.902	-0.00962005	146.202	-19.8217	31.8078	31.8078	47.8473
153.83	156.923	0.00272043	146.203	-19.8242	31.8049	31.8049	47.8568
153.85	156.904	0.00848592	146.202	-19.8307	31.7978	31.7978	47.8672
153.824	156.892	0.00680852	146.202	-19.8249	31.8044	31.8044	47.8768
153.847	156.904	-0.000971614	146.207	-19.8197	31.8091	31.8091	47.8885
153.849	156.906	0.00025584	146.206	-19.8219	31.8064	31.8064	47.8998
153.834	156.895	-0.00166251	146.209	-19.828	31.8008	31.8008	47.9105
153.846	156.908	0.00689581	146.202	-19.8234	31.8055	31.8055	47.9191
153.83	156.906	-0.00466108	146.205	-19.8265	31.8014	31.8014	47.9304
153.839	156.93	-0.0043919	146.202	-19.8251	31.8036	31.8036	47.9414
153.836	156.912	-0.012467	146.215	-19.8251	31.8034	31.8034	47.9519
153.859	156.915	0.0105455	146.21	-19.8221	31.8066	31.8066	47.9605
153.856	156.922	-0.00770651	146.213	-19.8214	31.8071	31.8071	47.9717
153.841	156.918	0.00116194	146.206	-19.8267	31.802	31.802	47.9883
153.851	156.907	0.00371664	146.215	-19.8255	31.8027	31.8027	47.9966
153.849	156.922	-0.0114128	146.213	-19.824	31.804	31.804	48.0067
153.86	156.933	-0.000842068	146.214	-19.8226	31.8057	31.8057	48.0164
153.863	156.938	0.0139463	146.217	-19.8228	31.8047	31.8047	48.0276
153.851	156.927	0.00675513	146.22	-19.8228	31.805	31.805	48.038
153.857	156.919	0.00517471	146.222	-19.8262	31.8016	31.8016	48.0459
153.864	156.934	0.00293864	146.222	-19.8191	31.8087	31.8087	48.0585
153.864	156.923	-0.00429872	146.219	-19.8228	31.8048	31.8048	48.069
153.866	156.934	-0.0159207	146.221	-19.8237	31.8036	31.8036	48.0813
153.857	156.932	0.00991622	146.222	-19.8225	31.8046	31.8046	48.091
153.859	156.949	0.0114463	146.219	-19.823	31.8044	31.8044	48.1019
153.868	156.944	-0.00131188	146.222	-19.8261	31.8015	31.8015	48.0847
153.849	156.924	0.000801049	146.225	-19.8293	31.7978	31.7978	48.0796
153.865	156.938	0.00897493	146.229	-19.8266	31.8005	31.8005	48.0829
153.868	156.929	0.00355636	146.225	-19.8247	31.8023	31.8023	48.0909
153.865	156.934	-0.00432365	146.213	-19.8271	31.7998	31.7998	48.1008
153.87	156.962	0.00231644	146.221	-19.8303	31.7967	31.7967	48.1102
153.875	156.93	0.00312938	146.225	-19.8175	31.8094	31.8094	48.0606
153.858	156.926	0.000923202	146.225	-19.8251	31.8014	31.8014	48.0344
153.865	156.958	0.000956793	146.238	-19.8288	31.798	31.798	48.0308
153.88	156.949	-0.00482174	146.225	-19.8251	31.8014	31.8014	48.0356
153.857	156.955	-0.0101811	146.234	-19.8258	31.8012	31.8012	48.0456
153.889	156.942	0.00595337	146.238	-19.8312	31.7954	31.7954	48.052
153.856	156.931	-0.00141768	146.229	-19.8212	31.8056	31.8056	48.0627
153.873	156.957	0.000487541	146.222	-19.8207	31.8057	31.8057	48.0734
153.873	156.951	-0.00487776	146.23	-19.8182	31.8086	31.8086	48.0856

153.888	156.947	-0.00335803	146.229	-19.8228	31.8035	31.8035	48.096
153.877	156.942	0.0122668	146.231	-19.8304	31.7964	31.7964	48.1047
153.868	156.963	-0.00294711	146.243	-19.8272	31.7991	31.7991	48.115
153.891	156.955	-0.00633376	146.242	-19.8233	31.8033	31.8033	48.1254
153.893	156.959	0.00647662	146.235	-19.8182	31.8082	31.8082	48.1374
153.884	156.954	-0.00269136	146.231	-19.8265	31.7997	31.7997	48.1459
153.895	156.958	0.00239537	146.247	-19.8296	31.7973	31.7973	48.1543
153.883	156.951	0.00758967	146.243	-19.8245	31.8019	31.8019	48.1662
153.882	156.978	-0.00326645	146.244	-19.8257	31.801	31.801	48.1757
153.88	156.969	-0.00458645	146.25	-19.8216	31.8044	31.8044	48.19
153.901	156.973	0.000578473	146.243	-19.824	31.802	31.802	48.2014
153.891	156.973	0.00671054	146.242	-19.8252	31.8008	31.8008	48.2099
153.895	156.978	-0.00555935	146.253	-19.8228	31.8032	31.8032	48.2198
153.887	156.968	-0.00725596	146.253	-19.8264	31.7996	31.7996	48.2291
153.897	156.965	0.00282067	146.241	-19.8203	31.8057	31.8057	48.2406
153.914	156.966	0.00575624	146.248	-19.8271	31.7989	31.7989	48.2514
153.91	156.969	-0.016203	146.259	-19.8322	31.7938	31.7938	48.2592
153.895	156.971	-0.00756817	146.253	-19.8217	31.8043	31.8043	48.2718
153.907	156.982	0.00466774	146.253	-19.8227	31.8036	31.8036	48.2807
153.879	156.978	0.000825062	146.242	-19.8207	31.8053	31.8053	48.2918
153.877	156.978	0.000663609	146.248	-19.8207	31.8051	31.8051	48.3016
153.899	156.963	-0.00476965	146.255	-19.8217	31.8041	31.8041	48.3092
153.892	156.973	0.00513483	146.259	-19.8312	31.7946	31.7946	48.3178
153.912	156.999	0.00310452	146.262	-19.8266	31.7995	31.7995	48.3273
153.898	156.989	0.000465698	146.261	-19.8268	31.7991	31.7991	48.3359
153.92	156.99	0.000621044	146.256	-19.8263	31.7996	31.7996	48.3479
153.894	156.991	0.00454218	146.266	-19.8273	31.7984	31.7984	48.3585
153.917	156.997	-0.000136836	146.262	-19.8214	31.8043	31.8043	48.3695
153.928	156.987	-0.00512957	146.259	-19.8299	31.7957	31.7957	48.3775
153.913	156.997	0.00273186	146.266	-19.8243	31.8016	31.8016	48.3856
153.897	156.983	-0.0077974	146.263	-19.8216	31.8038	31.8038	48.3958
153.901	156.978	0.0085705	146.27	-19.8277	31.798	31.798	48.4066
153.9	156.999	0.00575136	146.265	-19.8241	31.8017	31.8017	48.416
153.908	156.994	0.00798969	146.268	-19.8228	31.8027	31.8027	48.4258
153.918	156.996	0.00536336	146.268	-19.826	31.7998	31.7998	48.4362
153.915	157.024	0.0052723	146.266	-19.8245	31.8012	31.8012	48.4472
153.911	156.988	0.00235096	146.268	-19.8282	31.7976	31.7976	48.4566
153.915	156.994	-0.00610168	146.276	-19.8265	31.7993	31.7993	48.4666
153.911	156.999	-0.0030656	146.277	-19.8252	31.8006	31.8006	48.4777
153.946	156.974	0.00789789	146.279	-19.8284	31.7974	31.7974	48.4848
153.922	157.014	0.00671935	146.276	-19.8252	31.8006	31.8006	48.4938
153.926	157.01	0.00172965	146.273	-19.8233	31.8026	31.8026	48.503
153.921	156.986	-0.00468355	146.283	-19.8247	31.8009	31.8009	48.5117
153.916	157.003	0.000758362	146.288	-19.8276	31.7982	31.7982	48.522
153.933	157.019	0.00147175	146.287	-19.824	31.8021	31.8021	48.5369
153.935	157.011	0.000499018	146.286	-19.8288	31.7973	31.7973	48.5455
153.924	157.012	0.00121964	146.279	-19.8235	31.8024	31.8024	48.5568

153.904	157.007	0.0072376	146.283	-19.8266	31.7993	31.7993	48.5674
153.934	157.016	-0.00381755	146.289	-19.8303	31.7961	31.7961	48.5764
153.928	157.019	0.00644592	146.291	-19.821	31.8052	31.8052	48.5863
153.931	157.014	0.00533293	146.299	-19.8254	31.8006	31.8006	48.5967
153.925	157.008	-0.00373085	146.29	-19.832	31.7942	31.7942	48.6069
153.948	157.024	-0.0128223	146.294	-19.8232	31.803	31.803	48.6126
153.938	157.021	0.00677723	146.297	-19.828	31.7984	31.7984	48.6239
153.963	157.024	-0.00126772	146.297	-19.8254	31.8009	31.8009	48.6321
153.924	157.022	0.00415847	146.293	-19.8236	31.8026	31.8026	48.6428
153.925	157.031	-0.00106809	146.3	-19.8256	31.8007	31.8007	48.6506
153.938	157.021	0.00181113	146.293	-19.8244	31.8021	31.8021	48.661
153.954	157.034	0.00792992	146.298	-19.8241	31.8022	31.8022	48.6679
153.927	157.023	-0.00152669	146.296	-19.828	31.7983	31.7983	48.6764
153.944	157.031	-0.00425425	146.302	-19.8265	31.8	31.8	48.689
153.943	157.023	-0.010936	146.292	-19.8282	31.7981	31.7981	48.6986
153.946	157.024	-0.00448755	146.3	-19.8248	31.8018	31.8018	48.7086
153.943	157.044	0.00339368	146.3	-19.8216	31.8052	31.8052	48.7195
153.95	157.043	-0.00714164	146.307	-19.8255	31.8011	31.8011	48.7292
153.964	157.038	-0.0101754	146.307	-19.825	31.8018	31.8018	48.7392
153.952	157.033	-0.00429415	146.304	-19.8257	31.8009	31.8009	48.7466
153.967	157.044	0.00150207	146.311	-19.8335	31.7936	31.7936	48.7544
153.951	157.027	0.000542069	146.31	-19.823	31.8038	31.8038	48.7658
153.965	157.047	0.0179011	146.309	-19.8225	31.8041	31.8041	48.775
153.945	157.041	-0.00207624	146.31	-19.8223	31.8049	31.8049	48.7852
153.96	157.041	0.00962649	146.309	-19.8279	31.7993	31.7993	48.7928
153.962	157.035	0.00909752	146.31	-19.825	31.802	31.802	48.7998
153.968	157.046	0.00113968	146.319	-19.8223	31.8049	31.8049	48.81
153.963	157.034	0.00204483	146.314	-19.8298	31.7974	31.7974	48.8194
153.974	157.054	-0.00612812	146.307	-19.8279	31.7993	31.7993	48.8299
153.954	157.054	0.00270676	146.32	-19.8276	31.7998	31.7998	48.8401
153.978	157.054	-0.00418731	146.318	-19.8254	31.8018	31.8018	48.8487
153.962	157.041	-0.013373	146.331	-19.8225	31.8048	31.8048	48.8585
153.98	157.053	0.0116426	146.316	-19.8247	31.8026	31.8026	48.8674
153.981	157.057	-0.00496982	146.332	-19.8291	31.7982	31.7982	48.8779
153.957	157.056	-0.00418636	146.333	-19.8288	31.7987	31.7987	48.8897
153.97	157.062	-0.00186448	146.328	-19.8307	31.7968	31.7968	48.8993
153.972	157.051	-0.0015585	146.331	-19.8276	31.8	31.8	48.91
153.992	157.063	0.0111302	146.337	-19.829	31.7985	31.7985	48.916
153.97	157.06	-0.000725477	146.332	-19.8251	31.8027	31.8027	48.9254
153.976	157.073	-0.00434536	146.332	-19.8322	31.7956	31.7956	48.9355
153.965	157.075	0.00589874	146.333	-19.8261	31.8017	31.8017	48.9427
153.983	157.066	-0.000100869	146.331	-19.8258	31.8023	31.8023	48.9523
153.99	157.064	-0.00313592	146.337	-19.8292	31.7986	31.7986	48.961
154	157.062	-0.00298691	146.345	-19.8282	31.7999	31.7999	48.9704
153.989	157.072	-0.00507972	146.332	-19.8299	31.7982	31.7982	48.9802
153.989	157.052	0.00219267	146.349	-19.8221	31.8057	31.8057	48.9893
153.993	157.065	-0.00972082	146.342	-19.8238	31.8043	31.8043	48.9984

153.981	157.073	0.00330613	146.339	-19.8289	31.7992	31.7992	49.0071
154	157.075	0.0015075	146.34	-19.828	31.8002	31.8002	49.0173
154.003	157.096	0.0105805	146.347	-19.8284	31.7995	31.7995	49.0257
153.996	157.08	0.0105622	146.349	-19.8299	31.7983	31.7983	49.0355
153.988	157.077	-0.0168434	146.35	-19.8296	31.7983	31.7983	49.0431
153.992	157.086	0.0155496	146.353	-19.8296	31.7981	31.7981	49.0533
153.981	157.078	-0.0115379	146.347	-19.8299	31.7981	31.7981	49.0619
154.005	157.092	-0.00780074	146.349	-19.8267	31.8013	31.8013	49.072
153.998	157.099	0.00152234	146.355	-19.825	31.803	31.803	49.0797
154.009	157.082	0.00269439	146.351	-19.8272	31.8011	31.8011	49.0873
153.99	157.096	-0.00794829	146.358	-19.8286	31.7996	31.7996	49.0958
153.994	157.083	0.00408387	146.354	-19.8291	31.7991	31.7991	49.1044
154.02	157.102	-0.00380571	146.364	-19.822	31.8062	31.8062	49.1145
143.45	157.101	0.00635881	149.016	-19.8252	31.8031	31.8031	49.1255
132.342	157.101	-0.00332846	147.354	-19.832	31.7968	31.7968	49.1324
127.31	157.103	0.00193237	148.837	-19.8271	31.8012	31.8012	49.1408
111.953	157.13	-0.00342097	148.633	-19.8293	31.7987	31.7987	49.149
112.032	157.097	-0.00506349	148.781	-19.8291	31.7995	31.7995	49.1572
112.17	131.519	0.00618717	148.936	-19.8215	31.8068	31.8068	49.1658
112.233	112.054	-0.00260421	149.044	-19.8295	31.7986	31.7986	49.1752
112.284	110.569	-0.0120484	149.1	-19.8264	31.8022	31.8022	49.1822
112.316	109.993	-0.00267802	149.142	-19.8244	31.8037	31.8037	49.1914
113.441	109.57	0.00509545	143.821	-19.8281	31.8001	31.8001	49.203
114.266	109.125	-0.00185468	122.243	-19.8215	31.8067	31.8067	49.2111
113.665	108.669	-0.00181132	113.656	-19.8239	31.8038	31.8038	49.2202
114.051	108.284	0.00531485	107.088	-19.8278	31.7999	31.7999	49.2278
114.128	107.987	0.00443267	107.155	-19.8263	31.8016	31.8016	49.2392
114.199	107.765	0.0149138	107.248	-19.8226	31.8051	31.8051	49.248
114.249	107.63	-0.000624062	107.307	-19.8339	31.7941	31.7941	49.2568
114.557	107.537	-0.000306298	100.821	-19.8285	31.7995	31.7995	49.2644
114.54	107.467	-0.00941102	100.799	-19.8317	31.7963	31.7963	49.2718
114.572	107.427	0.00695196	100.83	-19.8297	31.7983	31.7983	49.2786
114.581	107.393	-0.0107576	100.85	-19.8368	31.7915	31.7915	49.2835
114.606	107.38	-0.00346751	100.867	-19.8289	31.7991	31.7991	49.2943
114.614	107.367	-0.00162464	100.867	-19.828	31.8	31.8	49.3026
114.618	107.341	0.00284588	100.869	-19.8258	31.8023	31.8023	49.3112
114.631	107.368	-0.0045631	100.888	-19.8277	31.8001	31.8001	49.3186
114.643	107.354	0.00534218	100.88	-19.8257	31.8021	31.8021	49.3263
114.638	107.349	0.00423995	100.881	-19.8316	31.7962	31.7962	49.3351
114.648	107.344	0.00039552	100.894	-19.8282	31.7997	31.7997	49.3425
114.647	107.354	-0.00145487	100.889	-19.834	31.7936	31.7936	49.3527
114.651	107.36	-0.00322899	100.902	-19.8267	31.8012	31.8012	49.3612
114.639	107.347	-0.0012522	100.9	-19.8308	31.7968	31.7968	49.3695
114.636	107.354	0.0113307	100.89	-19.8189	31.8088	31.8088	49.3777
114.635	107.357	0.00327358	100.902	-19.8228	31.8049	31.8049	49.3855
114.651	107.339	-0.00251647	100.894	-19.8279	31.8	31.8	49.3924
114.646	107.365	0.00157621	100.903	-19.8308	31.7971	31.7971	49.4018

114.644	107.341	-0.00869341	100.905	-19.8208	31.8069	31.8069	49.4078
114.637	107.365	-0.0200695	100.912	-19.8305	31.7974	31.7974	49.4167
114.654	107.359	-0.00188099	100.906	-19.833	31.7947	31.7947	49.4242
114.643	107.368	-0.00783512	100.901	-19.8281	31.7999	31.7999	49.4312
114.671	107.368	0.00478612	100.903	-19.8261	31.8018	31.8018	49.4376
114.652	107.381	0.00907529	100.908	-19.8225	31.8055	31.8055	49.4462
114.668	107.364	0.0053134	100.907	-19.8168	31.8109	31.8109	49.4533
114.67	107.355	0.00450891	100.906	-19.8256	31.8021	31.8021	49.4607
114.658	107.376	0.0130811	100.915	-19.82	31.808	31.808	49.4699
114.674	107.392	-0.0101888	100.917	-19.8283	31.7995	31.7995	49.4769
114.676	107.375	0.00736895	100.916	-19.8263	31.8015	31.8015	49.484
114.666	107.356	-0.0019325	100.916	-19.8258	31.802	31.802	49.4972
114.669	107.38	0.00441584	100.907	-19.8202	31.8073	31.8073	49.5072
114.658	107.386	-0.00626533	100.91	-19.828	31.7998	31.7998	49.5145
114.653	107.365	0.00608626	100.917	-19.8304	31.7974	31.7974	49.5231
114.688	107.376	-0.00283892	100.918	-19.8253	31.8025	31.8025	49.5305
114.683	107.376	-0.00304516	100.93	-19.8307	31.7972	31.7972	49.5353
114.668	107.368	0.00865666	100.927	-19.827	31.8008	31.8008	49.5416
114.676	107.38	0.0031426	100.929	-19.8277	31.7999	31.7999	49.552
114.674	107.396	0.00353742	100.922	-19.8289	31.7987	31.7987	49.5589
114.691	107.4	-0.0103195	100.923	-19.8187	31.8092	31.8092	49.568
114.668	107.383	0.00898339	100.933	-19.8209	31.8068	31.8068	49.5747
114.684	107.396	0.00192134	100.932	-19.8201	31.8075	31.8075	49.5826
114.689	107.388	0.000626873	100.926	-19.8226	31.8048	31.8048	49.5898
114.668	107.389	0.00737434	100.93	-19.8204	31.8073	31.8073	49.5964
114.682	107.388	-0.00721669	100.931	-19.8223	31.8049	31.8049	49.6045
114.693	107.394	0.00583817	100.933	-19.836	31.7917	31.7917	49.6129
114.694	107.39	0.00424993	100.926	-19.8279	31.7998	31.7998	49.6218
114.685	107.406	-0.000593745	100.935	-19.834	31.7937	31.7937	49.6285
114.69	107.391	0.00849256	100.929	-19.8299	31.7976	31.7976	49.6341
114.682	107.405	0.003133	100.933	-19.825	31.8025	31.8025	49.6427
114.697	107.395	-0.0037605	100.938	-19.8298	31.7977	31.7977	49.6497
114.692	107.399	0.00849055	100.942	-19.8289	31.7989	31.7989	49.6572
114.684	107.41	0.00503606	100.935	-19.8271	31.8004	31.8004	49.6658
114.681	107.392	0.0116417	100.945	-19.8276	31.7999	31.7999	49.6752
114.696	107.407	0.00661182	100.939	-19.8305	31.7972	31.7972	49.6822
114.718	107.417	5.61E-05	100.95	-19.8239	31.8036	31.8036	49.6896
114.697	107.41	0.00152732	100.94	-19.8242	31.8031	31.8031	49.696
114.719	107.403	-0.000198222	100.939	-19.8288	31.7988	31.7988	49.7036
114.705	107.412	0.00605348	100.951	-19.8227	31.8044	31.8044	49.7093
114.719	107.405	0.00971315	100.948	-19.8283	31.7993	31.7993	49.7195
114.701	107.422	-0.00734575	100.954	-19.8207	31.8069	31.8069	49.7262
114.693	107.407	-0.000672583	100.944	-19.8346	31.7927	31.7927	49.7335
114.711	107.397	0.00546578	100.952	-19.8254	31.802	31.802	49.7403
114.681	107.433	-0.00170985	100.958	-19.8339	31.7935	31.7935	49.7474
114.714	107.413	-0.00015792	100.957	-19.8244	31.8028	31.8028	49.7551
114.718	107.422	-0.00699935	100.96	-19.8224	31.8048	31.8048	49.7663

114.733	107.43	0.0120548	100.965	-19.8314	31.796	31.796	49.7721
114.71	107.427	-0.0104896	100.949	-19.8329	31.7943	31.7943	49.7794
114.72	107.441	0.00230998	100.951	-19.827	31.8002	31.8002	49.7875
114.714	107.448	-0.0102556	100.962	-19.828	31.7995	31.7995	49.7957
114.722	107.423	0.00661351	100.966	-19.8248	31.8024	31.8024	49.8011
114.745	107.442	0.00232826	100.967	-19.8272	31.8	31.8	49.8076
114.738	107.425	-0.00755062	100.963	-19.8187	31.8088	31.8088	49.8165
114.706	107.422	0.0183915	100.959	-19.8224	31.8046	31.8046	49.8234
114.732	107.424	0.00609408	100.968	-19.8265	31.8008	31.8008	49.8288
114.729	107.434	-0.0040593	100.97	-19.8194	31.8079	31.8079	49.8388
114.742	107.436	-0.00874911	100.966	-19.8216	31.8054	31.8054	49.8454
114.736	107.446	0.00448025	100.96	-19.8277	31.7993	31.7993	49.8514
114.735	107.463	0.00327684	100.971	-19.8228	31.8042	31.8042	49.8587
114.721	107.458	0.00985381	100.965	-19.8267	31.8004	31.8004	49.8652
114.74	107.454	0.00911602	100.982	-19.8267	31.8004	31.8004	49.8722
114.718	107.441	0.00437979	100.977	-19.8282	31.7989	31.7989	49.8795
114.742	107.427	0.0138391	100.974	-19.8216	31.8055	31.8055	49.8854
114.735	107.45	-0.00122694	100.987	-19.833	31.7941	31.7941	49.8949
114.73	107.454	-0.00197968	100.97	-19.8293	31.7975	31.7975	49.901
114.733	107.445	0.00899705	100.984	-19.8313	31.7958	31.7958	49.9086
114.753	107.454	0.00605811	100.978	-19.8196	31.8071	31.8071	49.9158
114.746	107.457	0.00443869	100.987	-19.832	31.7951	31.7951	49.9221
114.744	107.456	-0.0103212	100.987	-19.8222	31.8049	31.8049	49.9294
114.742	107.445	-0.00427146	100.987	-19.8291	31.7971	31.7971	49.9372
114.743	107.439	0.00578216	100.982	-19.8293	31.7976	31.7976	49.9431
114.735	107.448	0.00305703	100.99	-19.8269	31.8003	31.8003	49.9491
114.75	107.466	0.00206052	100.991	-19.8291	31.7972	31.7972	49.9557
114.746	107.446	0.00645704	100.989	-19.8229	31.8043	31.8043	49.9636
114.758	107.465	-0.00140763	100.978	-19.8266	31.8006	31.8006	49.9717
114.773	107.453	0.00463106	100.988	-19.8266	31.7999	31.7999	49.979
114.756	107.464	0.0168737	100.986	-19.8215	31.8053	31.8053	49.9859
114.756	107.458	-0.00632814	100.99	-19.8175	31.8095	31.8095	49.9912
114.781	107.472	0.00185926	100.992	-19.8234	31.8029	31.8029	49.9994
114.756	107.478	0.00885582	100.996	-19.8256	31.8014	31.8014	50.0057
114.768	107.481	-0.00891928	100.992	-19.8261	31.801	31.801	50.0144
114.74	107.47	-0.0120322	100.99	-19.8273	31.799	31.799	50.0233
114.758	107.47	0.00985399	101.004	-19.8243	31.8027	31.8027	50.0293
114.743	107.485	0.00958427	100.998	-19.829	31.7978	31.7978	50.0361
114.784	107.47	-0.00330785	101.004	-19.8209	31.8052	31.8052	50.0426
114.776	107.471	-0.0104637	101.009	-19.8351	31.792	31.792	50.048
114.759	107.491	-0.0036932	101.006	-19.8326	31.7942	31.7942	50.0548
114.757	107.493	-0.00382416	101.003	-19.8307	31.7955	31.7955	50.0628
114.774	107.483	-0.00337399	101.005	-19.8292	31.7974	31.7974	50.071
114.773	107.474	0.000228111	100.995	-19.8319	31.795	31.795	50.078
114.768	107.483	-0.0010273	101.009	-19.8272	31.7987	31.7987	50.0852
114.78	107.478	0.00237031	101.001	-19.8255	31.8014	31.8014	50.0937
114.781	107.479	0.006517	101.007	-19.8272	31.7995	31.7995	50.0994

114.783	107.502	0.00119127	101.013	-19.8211	31.8048	31.8048	50.1034
114.782	107.475	0.00589332	101.008	-19.8345	31.7922	31.7922	50.1091
114.773	107.464	0.00616633	101.012	-19.8235	31.8032	31.8032	50.114
114.782	107.497	0.00437451	101.012	-19.8225	31.8032	31.8032	50.1237
114.781	107.495	-0.00335646	101.01	-19.8333	31.7932	31.7932	50.1306
114.777	107.487	-0.0111289	101.01	-19.8262	31.8003	31.8003	50.1392
114.792	107.476	0.00631849	101.014	-19.8196	31.8062	31.8062	50.1457
114.775	107.507	-0.000634891	101.018	-19.8267	31.7998	31.7998	50.1516
114.793	107.512	0.00942887	101.016	-19.8257	31.8008	31.8008	50.1559
114.781	107.502	-0.00260175	101.023	-19.8325	31.793	31.793	50.1645
114.779	107.478	-0.000940628	101.024	-19.8252	31.8011	31.8011	50.1713
114.79	107.503	0.00214661	101.018	-19.8247	31.8016	31.8016	50.1756
114.787	107.486	-0.00970167	101.024	-19.8257	31.7997	31.7997	50.1827
114.809	107.504	0.00403878	101.017	-19.8215	31.8048	31.8048	50.1896
114.794	107.493	0.00373739	101.031	-19.8288	31.7975	31.7975	50.1955
114.791	107.492	-0.0091188	101.041	-19.8215	31.8036	31.8036	50.203
114.817	107.51	0.0109753	101.02	-19.833	31.7934	31.7934	50.2089
114.792	107.5	-0.00788291	101.039	-19.8285	31.7978	31.7978	50.2152
114.808	107.505	0.0126427	101.034	-19.8266	31.7985	31.7985	50.2207
114.802	107.529	0.00765539	101.024	-19.8256	31.8005	31.8005	50.227
114.803	107.511	0.00559924	101.032	-19.8256	31.8003	31.8003	50.2354
114.81	107.492	0.0100509	101.038	-19.8285	31.7966	31.7966	50.2429
114.8	107.51	0.00397423	101.036	-19.8224	31.8037	31.8037	50.2493
114.812	107.523	0.00320484	101.024	-19.8268	31.7991	31.7991	50.2565
114.811	107.509	-0.00212809	101.042	-19.8244	31.8006	31.8006	50.2614
114.796	107.524	0.000137154	101.046	-19.8263	31.7996	31.7996	50.2693
114.797	107.497	0.0104056	101.032	-19.8292	31.7967	31.7967	50.2747
114.812	107.496	0.00196244	101.046	-19.8226	31.8021	31.8021	50.281
114.793	107.518	0.000359816	101.037	-19.8243	31.8012	31.8012	50.2884
114.817	107.518	0.0125144	101.042	-19.8241	31.8017	31.8017	50.295
114.809	107.522	-0.0120783	101.045	-19.8263	31.7987	31.7987	50.3012
114.796	107.536	0.00381373	101.046	-19.8287	31.7968	31.7968	50.3074
114.804	107.513	-0.00204448	101.03	-19.8275	31.7978	31.7978	50.3133
114.828	107.52	0.00702662	101.049	-19.8238	31.8007	31.8007	50.3184
114.823	107.538	0.0131011	101.044	-19.8255	31.8	31.8	50.3256
114.815	107.527	-0.00115397	101.047	-19.8223	31.8032	31.8032	50.3305
114.824	107.508	-0.00935822	101.046	-19.8272	31.7971	31.7971	50.3381
114.798	107.523	0.0240178	101.056	-19.8252	31.8001	31.8001	50.3443
114.831	107.537	-0.00143187	101.058	-19.8304	31.795	31.795	50.3503
114.84	107.545	0.0110096	101.052	-19.8277	31.7967	31.7967	50.3571
114.826	107.525	0.0118125	101.054	-19.824	31.8016	31.8016	50.3633
114.833	107.537	-0.0147147	101.056	-19.8284	31.7955	31.7955	50.3671
114.807	107.547	0.0131163	101.057	-19.8296	31.7958	31.7958	50.3736
114.81	107.533	0.00439778	101.046	-19.825	31.8002	31.8002	50.3825
114.828	107.555	0.00063922	101.061	-19.8215	31.8022	31.8022	50.3882
114.824	107.525	0.000381312	101.059	-19.8325	31.7924	31.7924	50.3941
114.818	107.547	-0.0091113	101.056	-19.8232	31.8017	31.8017	50.4006

114.802	107.54	-0.000564526	101.058	-19.8276	31.7961	31.7961	50.4067
114.839	107.548	-0.00514245	101.063	-19.8261	31.7986	31.7986	50.4104
114.838	107.555	-0.00310791	101.062	-19.8281	31.7966	31.7966	50.4166
114.827	107.53	0.00489952	101.062	-19.8261	31.7976	31.7976	50.4228
114.85	107.544	-0.00432168	101.052	-19.8232	31.8015	31.8015	50.429
114.833	107.545	-0.0137522	101.062	-19.8251	31.7994	31.7994	50.4349
114.832	107.54	-0.00183579	101.065	-19.8239	31.7996	31.7996	50.4399
114.851	107.556	0.0051549	101.072	-19.8237	31.8011	31.8011	50.4477
114.832	107.55	0.00526689	101.07	-19.832	31.7928	31.7928	50.4523
114.844	107.552	-0.0112446	101.062	-19.8244	31.7989	31.7989	50.4602
114.844	107.555	0.00561104	101.069	-19.8246	31.8002	31.8002	50.4671
114.833	107.524	-0.00243874	101.061	-19.8258	31.7985	31.7985	50.4732
114.832	107.55	0.00637301	101.073	-19.8288	31.7943	31.7943	50.4794
114.836	107.544	-0.00624013	101.069	-19.83	31.7944	31.7944	50.4904
114.858	107.553	-0.00746745	101.062	-19.8212	31.8029	31.8029	50.4951
114.85	107.553	0.0162418	101.072	-19.8231	31.8	31.8	50.4995
114.862	107.553	0.0122525	101.081	-19.8263	31.7981	31.7981	50.5064
114.841	107.55	-0.00233213	101.076	-19.8314	31.7925	31.7925	50.5124
114.857	107.551	0.00119067	101.074	-19.8236	31.7993	31.7993	50.5178
114.839	107.555	0.00373701	101.076	-19.8224	31.8018	31.8018	50.5245
114.826	107.553	0.00491629	101.078	-19.8204	31.8035	31.8035	50.5307
114.835	107.563	0.00499364	101.073	-19.8209	31.802	31.802	50.5363
114.855	107.54	-0.0117408	101.081	-19.8255	31.7984	31.7984	50.5417
114.852	107.559	-0.00633302	101.08	-19.8262	31.7972	31.7972	50.547
114.841	107.569	0.000994785	101.082	-19.8194	31.8033	31.8033	50.5514
114.848	107.57	-0.00567581	101.093	-19.8196	31.8041	31.8041	50.5568
114.861	107.549	0.000330833	101.074	-19.823	31.8002	31.8002	50.563
114.837	107.568	0.00168773	101.088	-19.8252	31.7973	31.7973	50.5694
114.851	107.567	-0.00685101	101.088	-19.8211	31.8026	31.8026	50.5745
114.856	107.576	0.00436413	101.09	-19.8208	31.8024	31.8024	50.5815
114.857	107.569	0.00690147	101.077	-19.822	31.8002	31.8002	50.5874
114.873	107.567	-0.0115669	101.079	-19.8208	31.8029	31.8029	50.5915
114.857	107.56	0.00805083	101.097	-19.8277	31.7956	31.7956	50.5984
114.867	107.574	0.0072494	101.084	-19.8211	31.8013	31.8013	50.6037
114.859	107.569	-0.00963015	101.097	-19.8291	31.7944	31.7944	50.6119
114.872	107.546	-0.00155547	101.095	-19.8276	31.7957	31.7957	50.6164
114.858	107.571	0.0105443	101.085	-19.823	31.7994	31.7994	50.6217
114.859	107.565	0.000513038	101.103	-19.8247	31.7986	31.7986	50.6288
114.865	107.579	0.0156399	101.09	-19.8264	31.7965	31.7965	50.6333
114.852	107.587	-0.00101399	101.097	-19.8281	31.7938	31.7938	50.6387
114.867	107.562	-0.00363032	101.092	-19.8259	31.7972	31.7972	50.6442
114.876	107.565	-0.0108709	101.1	-19.8203	31.8026	31.8026	50.651
114.871	107.569	-0.0164426	101.097	-19.8225	31.7994	31.7994	50.6545
114.846	107.588	0.000163704	101.1	-19.8207	31.8024	31.8024	50.6619
114.875	107.604	0.00597279	101.091	-19.8266	31.7958	31.7958	50.6677
114.887	107.585	-0.0103213	101.084	-19.83	31.7917	31.7917	50.6717
114.873	107.569	0.00105659	101.102	-19.821	31.8019	31.8019	50.6777

114.866	107.588	-0.00326244	101.095	-19.8239	31.7983	31.7983	50.6824
114.877	107.579	0.000389695	101.109	-19.82	31.8015	31.8015	50.6907
114.874	107.577	0.00269557	101.103	-19.8222	31.8003	31.8003	50.6966
114.863	107.583	0.00545576	101.106	-19.8273	31.7952	31.7952	50.705
114.866	107.576	0.00681611	101.1	-19.8258	31.7954	31.7954	50.7088
114.875	107.574	-0.000858761	101.094	-19.8241	31.7984	31.7984	50.7146
114.871	107.595	-0.00449353	101.095	-19.8287	31.7935	31.7935	50.7205
114.875	107.594	-0.00609599	101.105	-19.8217	31.7996	31.7996	50.7287
114.87	107.596	-0.00571697	101.105	-19.8314	31.7911	31.7911	50.7343
114.88	107.599	0.00490914	101.117	-19.8226	31.7994	31.7994	50.7389
114.884	107.594	0.00660335	101.107	-19.8243	31.797	31.797	50.7459
114.892	107.601	-0.00536823	101.113	-19.8221	31.8002	31.8002	50.7498
114.864	107.596	0.00290755	101.112	-19.8221	31.7997	31.7997	50.7547
114.894	107.589	0.00410769	101.11	-19.8209	31.8	31.8	50.7615
114.882	107.609	0.000913801	101.109	-19.8221	31.8002	31.8002	50.7678
114.88	107.6	0.000107059	101.125	-19.8228	31.799	31.799	50.7714
114.879	107.584	0.0028478	101.113	-19.8238	31.7971	31.7971	50.7768
114.881	107.581	0.00215552	101.113	-19.8228	31.7995	31.7995	50.7832
114.877	107.607	-0.00970784	101.114	-19.8186	31.8023	31.8023	50.7878
114.887	107.598	0.00574078	101.118	-19.8206	31.8018	31.8018	50.7931
114.902	107.608	-0.00804564	101.121	-19.8225	31.7991	31.7991	50.8002
114.898	107.597	-0.00375245	101.118	-19.8225	31.7981	31.7981	50.8041
114.886	107.623	0.00673514	101.121	-19.8186	31.8033	31.8033	50.8105
114.887	107.606	-0.00195367	101.125	-19.8228	31.7987	31.7987	50.816
114.893	107.606	-0.00517827	101.133	-19.8232	31.7975	31.7975	50.8218
114.878	107.609	0.00364081	101.121	-19.8237	31.7982	31.7982	50.8263
114.881	107.62	-0.00471541	101.122	-19.8179	31.8034	31.8034	50.8317
114.911	107.599	-0.00653126	101.138	-19.8227	31.7977	31.7977	50.837
114.904	107.592	-0.00382986	101.129	-19.8176	31.8041	31.8041	50.8428
114.892	107.627	0.000182297	101.119	-19.8222	31.799	31.799	50.8468
114.898	107.614	0.00548273	101.141	-19.8291	31.7914	31.7914	50.8518
114.894	107.611	0.010759	101.121	-19.8286	31.7932	31.7932	50.8584
114.891	107.609	-0.00241677	101.131	-19.8252	31.7961	31.7961	50.8644
114.903	107.635	-0.00206668	101.135	-19.8215	31.7988	31.7988	50.8701
114.9	107.624	0.00374582	101.132	-19.83	31.7918	31.7918	50.8741
114.903	107.617	-0.00466153	101.138	-19.82	31.8013	31.8013	50.8812
114.886	107.617	0.00913613	101.144	-19.8205	31.7998	31.7998	50.8847
114.922	107.618	0.00632298	101.137	-19.8251	31.7964	31.7964	50.8919
114.912	107.613	-0.00991186	101.129	-19.8244	31.7964	31.7964	50.898
114.917	107.621	0.00309766	101.139	-19.8271	31.793	31.793	50.9033
114.891	107.62	-0.000903891	101.122	-19.8285	31.7931	31.7931	50.9095
114.916	107.608	-0.0135795	101.133	-19.8273	31.7933	31.7933	50.9142
114.908	107.613	0.00193639	101.142	-19.8231	31.797	31.797	50.9183
114.899	107.65	0.018066	101.135	-19.8292	31.7921	31.7921	50.9233
114.93	107.635	0.0156394	101.137	-19.8248	31.7961	31.7961	50.9285
114.895	107.643	-0.000462199	101.14	-19.8268	31.7934	31.7934	50.9341
114.942	107.618	0.0024248	101.144	-19.829	31.7924	31.7924	50.9423

114.896	107.627	0.00659283	101.15	-19.8238	31.7968	31.7968	50.9469
114.916	107.636	0.0105806	101.147	-19.8265	31.7934	31.7934	50.9527
114.916	107.639	0.00364714	101.147	-19.818	31.8032	31.8032	50.9579
114.916	107.624	0.000509629	101.148	-19.8214	31.7993	31.7993	50.9635
114.899	107.635	-0.000214954	101.146	-19.8226	31.7974	31.7974	50.9688
114.928	107.644	0.00605853	101.142	-19.8153	31.8059	31.8059	50.9739
114.912	107.641	0.00592194	101.14	-19.8253	31.7952	31.7952	50.9817
114.922	107.629	-0.0047946	101.158	-19.8223	31.7974	31.7974	50.9858
114.922	107.656	-0.00252483	101.151	-19.8216	31.7994	31.7994	50.9915
114.925	107.629	-0.00326836	101.157	-19.8235	31.797	31.797	50.9984
114.924	107.639	0.0126016	101.146	-19.8216	31.798	31.798	51.0032
114.905	107.632	0.0173932	101.159	-19.825	31.796	31.796	51.0056
114.934	107.658	-0.011223	101.161	-19.8247	31.7958	31.7958	51.0107
114.93	107.645	-0.00734032	101.161	-19.8206	31.799	31.799	51.0152
114.936	107.658	0.0029189	101.164	-19.8203	31.8005	31.8005	51.0199
114.939	107.647	-0.000190222	101.17	-19.8218	31.7985	31.7985	51.0235
114.929	107.654	-0.00224988	101.16	-19.8255	31.7941	31.7941	51.0306
114.911	107.642	-0.00534296	101.168	-19.8245	31.7963	31.7963	51.0371
114.949	107.645	-0.00442931	101.162	-19.822	31.7983	31.7983	51.0402
114.946	107.669	-0.00226216	101.172	-19.8262	31.7934	31.7934	51.047
114.933	107.645	0.0125689	101.165	-19.8318	31.7888	31.7888	51.0526
114.947	107.646	0.00744273	101.167	-19.8191	31.8013	31.8013	51.0591
114.936	107.648	0.0123551	101.172	-19.8225	31.7969	31.7969	51.0644
114.929	107.647	0.0028931	101.176	-19.82	31.8006	31.8006	51.0681
114.946	107.686	0.00197597	101.17	-19.8227	31.7974	31.7974	51.0724
114.934	107.639	0.00224666	101.183	-19.8254	31.794	31.794	51.0801
114.934	107.683	-0.0147083	101.172	-19.83	31.7906	31.7906	51.0864
114.936	107.67	0.00307249	101.166	-19.8207	31.7994	31.7994	51.0941
114.941	107.68	0.00666197	101.166	-19.8237	31.7953	31.7953	51.0974
114.959	107.68	-0.00596739	101.171	-19.8198	31.8007	31.8007	51.1017
114.939	107.663	0.0026171	101.174	-19.8212	31.799	31.799	51.1067
114.938	107.648	0.00348551	101.177	-19.8212	31.7983	31.7983	51.112
114.931	107.681	-0.00313999	101.189	-19.8227	31.7978	31.7978	51.1171
114.946	107.677	0.00594829	101.19	-19.8249	31.7951	31.7951	51.1205
114.958	107.686	-0.00780003	101.187	-19.82	31.7993	31.7993	51.1251
114.957	107.681	0.00560428	101.196	-19.8205	31.8	31.8	51.1327
114.94	107.696	0.00158777	101.173	-19.829	31.7908	31.7908	51.1385
114.967	107.677	0.00963183	101.187	-19.8219	31.7974	31.7974	51.059
114.958	107.671	0.00709807	101.182	-19.817	31.8035	31.8035	50.8132
114.956	107.676	-0.00119307	101.196	-19.8192	31.8008	31.8008	50.6082
114.956	107.675	-0.000118546	101.181	-19.8197	31.7994	31.7994	50.5281
114.941	107.69	-0.000933322	101.188	-19.8287	31.7916	31.7916	50.436
114.953	107.663	0.000528835	101.197	-19.8219	31.7982	31.7982	50.1034
114.962	107.68	-0.00654674	101.196	-19.8197	31.8006	31.8006	49.8641
114.96	107.681	0.000671727	101.195	-19.8241	31.7958	31.7958	49.6668
114.961	107.687	0.00654451	101.195	-19.8233	31.7955	31.7955	49.4547
114.982	107.683	0.0079385	101.2	-19.8284	31.7917	31.7917	49.3653

114.96	107.69	0.00212203	101.197	-19.8248	31.7951	31.7951	49.3377
114.978	107.681	0.00272312	101.2	-19.8265	31.7924	31.7924	49.3328
114.981	107.692	0.0133999	101.2	-19.8279	31.7922	31.7922	49.3335
114.979	107.669	0.00629206	101.204	-19.8206	31.799	31.799	49.3361
114.954	107.677	0.00248545	101.208	-19.8216	31.7971	31.7971	49.3404
114.962	107.702	0.00539287	101.199	-19.8238	31.7964	31.7964	49.3448
114.969	107.711	-0.00293826	101.209	-19.8211	31.7983	31.7983	49.3492
114.972	107.712	-0.00873925	101.201	-19.8203	31.7984	31.7984	49.3548
114.974	107.693	0.00825912	101.22	-19.8189	31.8013	31.8013	49.3596
114.984	107.696	-0.00921917	101.203	-19.8233	31.7962	31.7962	49.0667
114.988	107.692	0.00325131	101.204	-19.8262	31.7928	31.7928	48.8026
114.964	107.692	-0.00839104	101.21	-19.8257	31.7943	31.7943	48.262
114.978	107.688	0.00373281	101.212	-19.8237	31.7957	31.7957	47.3758
114.977	107.7	-0.00675781	101.209	-19.8203	31.798	31.798	46.7313
114.984	107.73	0.0053726	101.207	-19.8166	31.8033	31.8033	46.2534
114.983	107.731	0.00470752	101.21	-19.8274	31.7919	31.7919	45.4282
114.982	107.727	0.0118255	101.209	-19.8249	31.7934	31.7934	44.636
114.982	107.705	0.00325444	101.216	-19.8288	31.7914	31.7914	44.2073
114.989	107.712	0.0109382	101.21	-19.8205	31.7988	31.7988	44.0153
114.977	107.705	-0.00788472	101.214	-19.8203	31.7983	31.7983	43.9355
114.986	107.719	0.0021151	101.215	-19.822	31.7978	31.7978	43.9021
114.974	107.717	0.00852894	101.22	-19.821	31.7981	31.7981	43.8898
108.258	107.723	-0.0062749	101.479	-19.8207	31.7973	31.7973	43.886
108.214	107.71	0.00793439	101.429	-19.8251	31.7944	31.7944	43.8886
108.226	107.711	-0.0170081	101.44	-19.8178	31.8013	31.8013	43.8912
108.25	107.714	0.0021368	101.473	-19.8219	31.7964	31.7964	43.8938
108.273	107.715	0.00609764	101.479	-19.829	31.7906	31.7906	43.8972
108.261	107.712	0.0033496	101.482	-19.818	31.8008	31.8008	43.9011
108.258	107.719	0.000937944	101.475	-19.8207	31.7977	31.7977	43.9053
108.251	107.731	-0.00466689	101.483	-19.8261	31.7931	31.7931	43.9096
108.268	107.71	-0.0120885	101.49	-19.8219	31.7972	31.7972	43.9157
108.287	107.73	-0.00798562	101.492	-19.8222	31.796	31.796	43.9194
108.283	107.713	-0.00295707	101.492	-19.8212	31.7982	31.7982	43.9223
108.277	107.734	0.00761397	101.486	-19.8195	31.7992	31.7992	43.9251
108.28	107.716	-0.00422204	101.503	-19.8185	31.7997	31.7997	43.9303
108.286	107.723	-0.00242755	101.491	-19.828	31.7912	31.7912	43.9335
108.273	107.739	-0.0103508	101.5	-19.8202	31.7985	31.7985	43.9403
108.27	107.72	-0.00581174	101.5	-19.826	31.7922	31.7922	43.9451
108.285	107.736	0.000284766	101.5	-19.8204	31.7988	31.7988	43.9485
108.275	107.745	-0.01166	101.511	-19.8177	31.801	31.801	43.9525
108.299	107.745	-0.00418124	101.5	-19.8187	31.7993	31.7993	43.9566
108.273	107.744	-0.000610387	101.493	-19.817	31.802	31.802	43.9618
108.744	108.405	0.0173884	101.896	-19.821	31.7988	31.7988	43.9681
109.245	109.04	0.00904058	102.387	-19.8203	31.8114	31.8114	43.9702
109.87	109.727	-0.00379206	102.974	-19.814	31.8517	31.8517	43.9602
110.553	110.524	-0.000129092	103.603	-19.8012	31.9009	31.9009	43.9376
111.253	111.246	0.014189	104.265	-19.7983	31.9483	31.9483	43.907

111.916	111.951	-0.00189388	104.885	-19.7998	32.0093	32.0093	43.8664
112.518	112.584	0.00425638	105.456	-19.8018	32.0664	32.0664	43.8277
113.138	113.237	0.00396775	106.037	-19.8226	32.1072	32.1072	43.7811
113.742	114.156	0.00966357	106.591	-19.8242	32.169	32.169	43.7657
114.31	114.807	-0.00113894	107.147	-19.8372	32.2166	32.2166	43.7714
114.955	115.508	0.00405687	107.74	-19.8539	32.2599	32.2599	43.7875
115.566	116.195	-0.00103779	108.33	-19.8687	32.2988	32.2988	43.8214
116.21	116.902	0.000790947	108.92	-19.8763	32.3394	32.3394	43.8796
116.864	117.645	0.00820187	109.543	-19.8847	32.3745	32.3745	43.9631
117.541	118.376	-0.000819721	110.176	-19.9009	32.3993	32.3993	44.1023
118.225	119.137	0.00553694	110.819	-19.907	32.4342	32.4342	44.2613
118.913	119.916	-0.00797003	111.469	-19.9149	32.4679	32.4679	44.4244
119.645	120.696	0.00430829	112.133	-19.9342	32.4903	32.4903	44.6125
120.338	121.486	0.00921855	112.812	-19.9365	32.5292	32.5292	44.7883
121.05	122.234	0.0121108	113.471	-19.9553	32.5524	32.5524	44.9745
121.74	122.964	-0.00387413	114.107	-19.9681	32.5817	32.5817	45.1705
122.398	123.671	0.00175106	114.746	-19.9872	32.6049	32.6049	45.3627
123.057	124.375	-0.00482108	115.353	-20.0028	32.6301	32.6301	45.5583
123.683	125.084	0.0115417	115.959	-20.011	32.6609	32.6609	45.763
124.335	125.769	0.0011215	116.564	-20.0235	32.6862	32.6862	45.9661
125.272	126.744	0.0160808	117.431	-20.0511	32.7321	32.7321	46.1689
125.831	127.393	-0.00409572	117.993	-20.0521	32.7652	32.7652	46.3723
126.439	128.014	0.00976144	118.548	-20.063	32.7876	32.7876	46.5827
127.021	128.675	0.00444458	119.093	-20.0742	32.8091	32.8091	46.7828
127.616	129.313	-0.00657741	119.633	-20.0781	32.8376	32.8376	46.9881
128.168	129.962	-0.00819234	120.18	-20.0889	32.8599	32.8599	47.1765
128.777	130.629	0.000223977	120.748	-20.103	32.876	32.876	47.3737
129.362	131.254	-0.00119255	121.288	-20.126	32.8846	32.8846	47.5788
129.96	131.901	-0.00270977	121.835	-20.129	32.9119	32.9119	47.7642
130.517	132.545	-0.00591742	122.389	-20.149	32.9274	32.9274	47.953
131.13	133.204	0.0163637	122.938	-20.1608	32.9453	32.9453	48.1348
131.721	133.827	-0.00938037	123.491	-20.1719	32.9644	32.9644	48.3154
132.304	134.51	0.00465201	124.045	-20.1869	32.983	32.983	48.4925
132.872	135.124	0.0048519	124.587	-20.2097	33.0013	33.0013	48.6704
133.454	135.78	0.00600848	125.138	-20.2274	33.0099	33.0099	48.8438
134.033	136.403	0.00730857	125.679	-20.2333	33.0341	33.0341	49.0108
134.609	137.041	-0.00652749	126.212	-20.2521	33.0564	33.0564	49.1877
135.163	137.671	0.00032858	126.739	-20.2692	33.066	33.066	49.3503
135.718	138.287	-0.0124144	127.227	-20.2831	33.079	33.079	49.5176
136.257	138.849	0.00694893	127.731	-20.3001	33.0912	33.0912	49.7744
136.766	139.437	-8.3942	128.209	-20.3128	33.1085	33.1085	49.9534
137.263	140.14	0.787692	128.7	-20.3249	33.1195	33.1195	50.1191
137.724	141.499	0.842767	129.152	-20.3492	33.1226	33.1226	50.2941
138.21	141.36	0.802225	129.606	-20.3651	33.1312	33.1312	50.4733
138.685	143.771	0.71484	130.057	-20.388	33.1337	33.1337	50.6373
139.188	144.999	0.602448	130.485	-20.4097	33.1363	33.1363	50.7984
139.637	145.689	0.488365	130.914	-20.4274	33.1415	33.1415	50.962

140.081	146.366	0.378906	131.322	-20.4404	33.1508	33.1508	51.1265
140.51	146.955	0.294529	131.733	-20.46	33.1531	33.1531	51.2937
140.95	147.519	0.210703	132.15	-20.4735	33.1604	33.1604	51.4581
141.347	148.038	0.151797	132.551	-20.4868	33.1684	33.1684	51.6277
141.789	148.536	0.117502	132.955	-20.5033	33.1739	33.1739	51.7766
142.191	148.977	0.0540723	133.34	-20.5215	33.1782	33.1782	51.9367
142.612	149.423	0.0550894	133.708	-20.5386	33.1834	33.1834	52.092
142.993	149.842	0.0213786	134.071	-20.5582	33.1867	33.1867	52.239
143.389	150.281	-0.00107832	134.422	-20.5728	33.1951	33.1951	52.3921
143.906	150.887	0.0272753	134.954	-20.5912	33.1992	33.1992	52.5386
144.272	151.293	0.0288726	135.304	-20.6103	33.2022	33.2022	52.6769
144.612	151.697	0.00470542	135.635	-20.6259	33.2086	33.2086	52.8161
144.957	152.089	-0.014855	135.973	-20.6429	33.2135	33.2135	52.9566
145.307	152.485	0.0155901	136.311	-20.6586	33.2202	33.2202	53.0992
145.706	152.893	-0.00255979	136.656	-20.6768	33.2245	33.2245	53.2413
146.052	153.277	0.00866429	136.99	-20.689	33.2344	33.2344	53.3833
146.402	153.691	0.00296809	137.344	-20.7054	33.2408	33.2408	53.5244
146.764	154.1	0.0037979	137.68	-20.7202	33.2487	33.2487	53.6649
147.122	154.484	-0.0014417	138.018	-20.7351	33.257	33.257	53.8022
147.492	154.872	0.0156957	138.361	-20.7498	33.2648	33.2648	53.9341
147.856	155.27	-0.000138184	138.704	-20.7622	33.2752	33.2752	54.0622
148.222	155.683	0.00275782	139.047	-20.7824	33.2783	33.2783	54.2168
148.56	156.066	-0.00953616	139.378	-20.7954	33.2885	33.2885	54.3466
148.906	156.477	0.00222976	139.721	-20.811	33.2958	33.2958	54.492
149.289	156.877	0.00117559	140.065	-20.8233	33.3066	33.3066	54.6321
149.642	157.27	0.00494696	140.4	-20.8388	33.3144	33.3144	54.7637
150.002	157.648	0.00904953	140.735	-20.8483	33.3274	33.3274	54.9073
150.347	158.037	0.00494508	141.06	-20.866	33.3322	33.3322	55.1218
150.72	158.429	0.00249327	141.399	-20.8789	33.3415	33.3415	55.262
151.037	158.813	0.00269394	141.738	-20.8926	33.3499	33.3499	55.4081
151.425	159.198	0.00374703	142.073	-20.9099	33.3543	33.3543	55.5442
151.757	159.582	0.00587039	142.401	-20.9224	33.3642	33.3642	55.6868
152.123	159.961	-0.00754156	142.733	-20.9368	33.3719	33.3719	55.8157
152.465	160.363	0.00754193	143.06	-20.9475	33.3829	33.3829	55.9525
152.825	160.749	0.00559816	143.385	-20.9606	33.3917	33.3917	56.0958
153.167	161.135	-0.00891014	143.717	-20.9777	33.3959	33.3959	56.2286
153.519	161.535	0.00261218	144.038	-20.9886	33.4069	33.4069	56.3691
153.846	161.892	-0.00283266	144.373	-21.003	33.4143	33.4143	56.4952
154.217	162.283	0.00271597	144.692	-21.0172	33.4217	33.4217	56.6303
154.545	162.665	0.00509241	145.034	-21.0253	33.4348	33.4348	56.7721
154.891	163.023	0.00010431	145.346	-21.0403	33.4416	33.4416	56.9039
155.226	163.4	0.00834192	145.666	-21.0532	33.4497	33.4497	57.0418
155.572	163.787	0.000242261	145.998	-21.0635	33.4608	33.4608	57.1662
155.917	164.149	-0.00728913	146.321	-21.0757	33.4698	33.4698	57.3001
156.238	164.541	0.00127105	146.638	-21.0846	33.4821	33.4821	57.4388
156.78	165.093	-0.00731199	147.124	-21.107	33.5016	33.5016	57.5679
157.095	165.459	-0.000330039	147.437	-21.1221	33.5075	33.5075	57.6879

157.424	165.823	0.00922226	147.748	-21.1322	33.5182	33.5182	57.8212
157.77	166.208	0.0157343	148.064	-21.143	33.5281	33.5281	57.9507
158.121	166.582	0.00984771	148.398	-21.1551	33.538	33.538	58.0732
158.423	166.726	-0.00150262	148.655	-21.1676	33.5439	33.5439	58.2041
158.358	166.413	-0.00305796	148.478	-21.1705	33.5585	33.5585	58.3364
157.661	165.608	-0.000453216	147.562	-21.1743	33.5626	33.5626	58.4661
157.032	164.902	0.00461735	146.709	-21.1659	33.576	33.576	58.5951
156.635	164.434	0.00617289	146.171	-21.1538	33.591	33.591	58.7258
156.392	164.138	0.00617985	145.817	-21.15	33.5988	33.5988	58.8601
156.234	163.949	-0.00302712	145.576	-21.1469	33.606	33.606	58.9889
156.127	163.817	0.00285017	145.423	-21.1418	33.6126	33.6126	59.1258
156.104	163.746	0.00839452	145.329	-21.1371	33.6174	33.6174	59.2498
156.091	163.735	-0.00138749	145.275	-21.1326	33.6221	33.6221	59.3762
156.088	163.734	0.00667624	145.263	-21.1317	33.6257	33.6257	59.4987
156.12	163.735	-0.000221863	145.249	-21.1296	33.6331	33.6331	59.6277
156.154	163.753	-0.00338599	145.289	-21.1296	33.6409	33.6409	59.751
156.149	163.772	0.00651408	145.319	-21.1313	33.6491	33.6491	59.9188
156.167	163.783	-0.00301129	145.364	-21.1305	33.6619	33.6619	60.0295
156.181	163.792	0.00552052	145.41	-21.1376	33.6686	33.6686	60.161
156.187	163.819	-0.00541443	145.469	-21.1399	33.681	33.681	60.2745
156.219	163.837	0.00133593	145.519	-21.1438	33.692	33.692	60.4016
156.21	163.845	-0.00127807	145.562	-21.1496	33.7013	33.7013	60.5256
156.254	163.882	0.00657031	145.607	-21.1533	33.713	33.713	60.6398
156.265	163.903	0.00509298	145.631	-21.1578	33.7242	33.7242	60.764
156.281	163.949	0.00123736	145.67	-21.1625	33.7362	33.7362	60.8805
156.317	163.989	0.0046905	145.68	-21.1729	33.7423	33.7423	61.0036
156.375	164.001	0.00558094	145.693	-21.1792	33.7533	33.7533	61.1128
156.404	164.057	0.00121014	145.719	-21.1865	33.7639	33.7639	61.2313
156.458	164.106	-0.00458756	145.729	-21.192	33.7755	33.7755	60.41
156.489	164.135	0.00561838	145.757	-21.2006	33.7846	33.7846	59.0707
156.539	164.209	0.000315313	145.793	-21.2095	33.7943	33.7943	57.3211
156.552	164.236	0.00239481	145.819	-21.2177	33.8048	33.8048	54.8308
156.6	164.267	0.00237238	145.854	-21.2255	33.8157	33.8157	51.864
156.637	164.327	-0.00492485	145.906	-21.2356	33.8246	33.8246	49.5343
156.678	164.331	-0.00230289	145.953	-21.2477	33.8324	33.8324	48.2358
156.704	164.348	0.00363194	145.981	-21.256	33.8433	33.8433	47.6032
156.706	164.387	0.0130916	146.022	-21.2665	33.8531	33.8531	47.3319
156.712	164.433	0.0122932	146.054	-21.2764	33.8648	33.8648	47.242
156.78	164.448	-0.00863599	146.085	-21.2839	33.8782	33.8782	47.2148
156.806	164.489	0.00206675	146.113	-21.2912	33.8927	33.8927	47.2438
156.842	164.531	-0.00300017	146.125	-21.3033	33.9033	33.9033	47.3003
156.872	164.581	-0.00272063	146.143	-21.3106	33.9188	33.9188	47.3726
156.931	164.602	0.00162917	146.173	-21.3223	33.93	33.93	47.4547
156.959	164.672	-0.0119359	146.198	-21.3328	33.9414	33.9414	47.5435
157.015	164.707	4.51974	146.224	-21.3427	33.9536	33.9536	47.6344
157.054	164.765	1.83639	146.261	-21.3537	33.9648	33.9648	47.7278
157.12	164.82	3.42119	146.302	-21.3622	33.9778	33.9778	47.8219

157.168	164.877	0.228691	146.324	-21.3701	33.9919	33.9919	47.9171
157.199	164.916	0.000379111	146.348	-21.3804	34.0044	34.0044	48.0115
157.241	164.962	-0.0016286	146.396	-21.3914	34.0171	34.0171	48.1124
157.278	164.99	-0.00454742	146.419	-21.4054	34.0278	34.0278	48.2018
157.304	165.04	-0.00669277	146.464	-21.4139	34.0426	34.0426	46.3365
157.367	165.086	0.00364609	146.493	-21.4239	34.0564	34.0564	44.6002
157.375	165.126	0.00843486	146.535	-21.4346	34.0698	34.0698	43.0081
157.415	165.17	0.00115698	146.561	-21.4465	34.0826	34.0826	41.7272
157.469	165.212	-0.000186271	146.59	-21.4559	34.0962	34.0962	40.9729
157.502	165.271	0.0124547	146.591	-21.4658	34.1101	34.1101	40.5817
157.559	165.32	0.00458384	146.629	-21.4773	34.1236	34.1236	40.4037
157.626	165.369	0.00681507	146.666	-21.4867	34.1383	34.1383	40.3255
157.665	165.407	0.00013945	146.698	-21.4977	34.1507	34.1507	40.3031
157.708	165.5	-0.00546269	146.721	-21.5074	34.164	34.164	40.3224
157.748	165.558	0.0185052	146.754	-21.5178	34.1766	34.1766	40.3686
157.817	165.595	0.0122733	146.78	-21.5268	34.1917	34.1917	40.4183
157.848	165.645	0.0110027	146.814	-21.537	34.2038	34.2038	40.4806
157.915	165.679	0.0121633	146.846	-21.5474	34.217	34.217	40.5492
157.943	165.744	-0.00125491	146.888	-21.5579	34.2312	34.2312	40.6141
157.976	165.787	0.0181628	146.924	-21.5668	34.2463	34.2463	40.6816
158.012	165.796	-0.00453992	146.959	-21.5779	34.2588	34.2588	40.755
158.036	165.816	0.001221	146.979	-21.5879	34.273	34.273	40.8189
158.088	165.902	0.00395876	147.023	-21.6079	34.3004	34.3004	40.8882
158.121	165.929	0.00570492	147.047	-21.6172	34.3141	34.3141	40.9603
158.121	165.947	0.0147954	147.075	-21.628	34.3272	34.3272	41.0245
158.174	165.983	0.019177	147.115	-21.637	34.3418	34.3418	41.0933
158.198	166.002	0.0100727	147.137	-21.6466	34.3553	34.3553	41.1547
158.219	166.046	-0.00392136	147.182	-21.6569	34.3685	34.3685	41.2181
158.245	166.072	0.00150084	147.207	-21.6658	34.3824	34.3824	41.281
158.264	166.093	0.0160553	147.244	-21.6758	34.3954	34.3954	41.3446
158.305	166.121	0.00972245	147.269	-21.6843	34.41	34.41	41.4105
158.322	166.175	0.0100096	147.308	-21.6925	34.4245	34.4245	41.4757
158.346	166.199	0.00350914	147.345	-21.7013	34.4385	34.4385	41.5406
158.368	166.218	0.0078614	147.372	-21.7108	34.4518	34.4518	41.6051
158.393	166.25	0.0122128	147.41	-21.7195	34.4657	34.4657	41.6688
158.423	166.264	0.0032014	147.451	-21.7278	34.4799	34.4799	41.7325
158.447	166.281	0.00502466	147.487	-21.7366	34.4939	34.4939	41.8002
158.459	166.319	-0.00177479	147.506	-21.7452	34.5077	34.5077	41.8608
158.466	166.326	0.0119088	147.541	-21.7549	34.5205	34.5205	41.9271
158.475	166.318	0.010011	147.552	-21.7629	34.5348	34.5348	41.9826
158.515	166.361	0.0143241	147.597	-21.7715	34.5482	34.5482	42.1411
158.52	166.388	-0.00162782	147.633	-21.7804	34.5615	34.5615	42.2969
158.527	166.409	0.000172069	147.665	-21.7885	34.5759	34.5759	42.4793
158.556	166.445	0.0279606	147.703	-21.7971	34.5897	34.5897	42.6842
158.58	166.467	0.0119139	147.742	-21.8046	34.6055	34.6055	42.9209
158.595	166.46	0.00783612	147.767	-21.8135	34.6208	34.6208	43.1687
158.616	166.491	0.00668099	147.799	-21.821	34.6316	34.6316	43.4475

158.628	166.508	0.013681	147.845	-21.8302	34.6439	34.6439	43.7479
158.636	166.519	0.00604564	147.869	-21.8396	34.6556	34.6556	44.0751
158.672	166.559	0.00948598	147.911	-21.846	34.6748	34.6748	44.4218
158.681	166.568	-0.0014711	147.937	-21.8529	34.6904	34.6904	44.7947
158.698	166.577	-0.00821873	147.965	-21.86	34.7065	34.7065	45.1885
158.698	166.605	0.0207891	147.994	-21.8679	34.7221	34.7221	45.5834
158.741	166.632	0.00625093	148.021	-21.874	34.7383	34.7383	45.8715
158.766	166.653	0.00869091	148.047	-21.8814	34.7528	34.7528	46.0612
158.732	166.655	0.0103113	148.075	-21.8882	34.7671	34.7671	46.1981
158.785	166.671	-0.00213923	148.101	-21.8958	34.7803	34.7803	46.2998
158.809	166.682	0.0162327	148.137	-21.9028	34.7952	34.7952	46.3785
158.814	166.699	0.0104765	148.174	-21.9106	34.8084	34.8084	46.4509
158.802	166.718	0.00896276	148.205	-21.9166	34.8238	34.8238	46.5163
158.853	166.75	-0.00393269	148.228	-21.9229	34.8386	34.8386	46.5721
158.866	166.769	0.00955996	148.259	-21.9279	34.8547	34.8547	46.6218
158.846	166.782	0.00325081	148.286	-21.9363	34.8678	34.8678	46.6776
158.915	166.796	0.00776414	148.322	-21.9426	34.8828	34.8828	46.7259
158.895	166.839	-0.00250868	148.346	-21.9494	34.8972	34.8972	46.7739
158.921	166.833	0.00895925	148.383	-21.954	34.9133	34.9133	46.823
158.934	166.858	-0.00206076	148.398	-21.9612	34.9272	34.9272	46.8727
158.96	166.871	0.0119098	148.418	-21.968	34.9411	34.9411	46.9228
158.978	166.908	0.0206274	148.45	-21.9743	34.9558	34.9558	46.972
158.999	166.903	-0.00231258	148.466	-21.979	34.9719	34.9719	46.6368
159	166.932	0.00730218	148.497	-21.9862	34.9857	34.9857	45.3327
159.029	166.951	-0.00187241	148.535	-21.9905	35.0021	35.0021	44.3011
159.037	166.982	0.00452229	148.554	-21.9973	35.0156	35.0156	42.7639
159.038	166.969	-0.00960341	148.578	-22.0042	35.0294	35.0294	41.547
159.057	167	0.0136392	148.605	-22.0093	35.0452	35.0452	40.8148
159.073	167.022	0.0046841	148.631	-22.0137	35.0613	35.0613	40.3429
159.113	167.026	0.0199063	148.665	-22.0203	35.0757	35.0757	40.2501
159.11	167.032	0.000902406	148.692	-22.0249	35.0919	35.0919	40.2661
159.133	167.058	0.00325724	148.711	-22.0306	35.1076	35.1076	40.3485
159.159	167.088	-0.00346297	148.744	-22.0366	35.1201	35.1201	40.479
159.164	167.106	0.00587681	148.775	-22.041	35.1352	35.1352	40.6426
159.171	167.115	0.00243025	148.787	-22.0461	35.1497	35.1497	40.8327
159.178	167.149	0.017835	148.82	-22.0501	35.1659	35.1659	41.0476
159.173	167.169	0.00353649	148.83	-22.0555	35.1811	35.1811	41.2823
159.21	167.182	-0.00103241	148.853	-22.0612	35.1962	35.1962	41.5352
159.239	167.16	0.0116187	148.876	-22.0655	35.2124	35.2124	41.8056
159.238	167.197	0.00578439	148.898	-22.0707	35.2279	35.2279	42.0902
159.239	167.238	0.0106933	148.925	-22.0747	35.2443	35.2443	42.3437
159.266	167.224	0.0099024	148.943	-22.0789	35.2603	35.2603	42.5148
159.288	167.252	0.010124	148.978	-22.0826	35.2766	35.2766	42.6326
159.288	167.27	0.00471776	148.989	-22.0866	35.2923	35.2923	42.7165
159.314	167.262	0.0108377	149.023	-22.0917	35.3076	35.3076	42.7812
159.317	167.286	0.00155659	149.045	-22.0949	35.3248	35.3248	42.8326
159.326	167.288	-0.00322809	149.071	-22.1035	35.3575	35.3575	42.8778

159.347	167.325	-0.00413475	149.089	-22.1082	35.3733	35.3733	42.9171
159.355	167.351	0.00749017	149.115	-22.1115	35.3908	35.3908	42.9549
159.385	167.354	0.00545749	149.133	-22.1147	35.4084	35.4084	42.9912
159.388	167.369	0.00246051	149.145	-22.1184	35.4256	35.4256	43.0251
159.396	167.386	0.00617494	149.167	-22.1221	35.442	35.442	43.0594
159.412	167.396	0.00829866	149.19	-22.1256	35.4584	35.4584	43.0927
159.421	167.411	0.0117072	149.203	-22.1298	35.4744	35.4744	43.1255
159.452	167.424	0.00952973	149.233	-22.1332	35.491	35.491	43.1573
159.467	167.446	0.0222031	149.244	-22.1366	35.5075	35.5075	43.1892
159.462	167.478	0.010474	149.263	-22.1401	35.5238	35.5238	43.2217
159.494	167.482	0.0122389	149.278	-22.1422	35.5411	35.5411	43.2536
159.499	167.492	0.00933073	149.297	-22.1463	35.5567	35.5567	43.2852
159.52	167.507	0.000239276	149.328	-22.1501	35.5725	35.5725	43.316
159.534	167.531	0.00882048	149.343	-22.1522	35.5896	35.5896	43.3468
159.545	167.503	0.0086324	149.358	-22.1548	35.6059	35.6059	43.3785
159.547	167.559	0.0184932	149.384	-22.1588	35.6211	35.6211	43.4089
159.573	167.576	-0.00684433	149.395	-22.1619	35.6371	35.6371	43.4392
159.57	167.591	0.00514289	149.411	-22.1632	35.655	35.655	43.4699
159.6	167.611	0.0205492	149.433	-22.1662	35.6709	35.6709	43.515
159.604	167.614	0.0121212	149.459	-22.1698	35.6861	35.6861	43.5456
159.6	167.607	0.00835424	149.469	-22.1723	35.7027	35.7027	43.5757
159.629	167.631	-0.00284381	149.493	-22.1742	35.7198	35.7198	43.6041
159.664	167.644	0.0104667	149.5	-22.1773	35.7336	35.7336	43.6313
159.673	167.677	0.00975893	149.517	-22.1808	35.7485	35.7485	43.6607
159.675	167.675	0.00674058	149.541	-22.184	35.7631	35.7631	43.6885
159.685	167.695	0.0130347	149.553	-22.1863	35.7786	35.7786	43.7174
159.709	167.715	0.00462738	149.58	-22.1898	35.7946	35.7946	43.7445
159.702	167.727	0.00294453	149.598	-22.1912	35.8117	35.8117	43.7735
159.714	167.75	0.00377544	149.608	-22.1936	35.828	35.828	43.8013
159.721	167.771	0.0145464	149.631	-22.1961	35.8443	35.8443	43.8299
159.736	167.774	-5.05E-05	149.652	-22.1978	35.8609	35.8609	43.8576
159.766	167.799	0.00647953	149.667	-22.2015	35.8752	35.8752	43.8871
159.77	167.814	0.00826058	149.683	-22.203	35.8918	35.8918	43.9146
159.776	167.824	0.00125576	149.701	-22.2051	35.9074	35.9074	43.9426
159.796	167.843	0.00305983	149.713	-22.2081	35.9223	35.9223	43.9722
159.813	167.852	-0.0163821	149.736	-22.2116	35.9368	35.9368	44.0001
159.834	167.874	0.00927995	149.762	-22.2122	35.9542	35.9542	44.0272
159.834	167.906	0.0128881	149.776	-22.2153	35.969	35.969	44.0549
159.858	167.885	0.0107309	149.798	-22.2163	35.9856	35.9856	44.0831
159.878	167.916	-0.0184536	149.799	-22.2185	36.001	36.001	44.1105
159.884	167.919	0.0162487	149.821	-22.2213	36.0159	36.0159	44.1376
159.915	167.951	0.0129197	149.843	-22.2238	36.0312	36.0312	44.1644
159.928	167.956	0.00856011	149.871	-22.2255	36.0472	36.0472	44.1909
159.934	167.978	-0.00722563	149.88	-22.2266	36.0636	36.0636	44.2176
159.939	167.983	0.00876417	149.899	-22.228	36.0798	36.0798	44.2436
159.949	167.983	0.0117531	149.908	-22.2307	36.0943	36.0943	44.2701
159.967	168.023	-0.00156282	149.922	-22.2318	36.1107	36.1107	44.2967

159.976	168.041	-0.00669216	149.933	-22.2338	36.1262	36.1262	44.3222
159.992	168.039	0.00186675	149.954	-22.2358	36.1416	36.1416	44.3482
160.012	168.079	-0.00465955	149.981	-22.2359	36.1587	36.1587	44.374
160.015	168.094	0.00844298	149.985	-22.2392	36.1729	36.1729	44.3989
160.032	168.098	-0.000774511	150.006	-22.2397	36.1894	36.1894	44.4234
160.044	168.1	0.0105475	150.017	-22.2414	36.2051	36.2051	44.4485
160.07	168.128	-0.0119784	150.034	-22.2427	36.2208	36.2208	44.4859
160.082	168.148	0.0151217	150.053	-22.2436	36.2373	36.2373	44.5103
160.09	168.133	0.0157625	150.07	-22.2459	36.252	36.252	44.5352
160.097	168.183	-0.0039676	150.086	-22.2472	36.2677	36.2677	44.5598
160.117	168.191	-0.0114978	150.107	-22.2478	36.2843	36.2843	44.5841
160.119	168.199	-0.00210222	150.119	-22.2492	36.2997	36.2997	44.6082
160.148	168.224	0.00928632	150.15	-22.2502	36.3158	36.3158	44.6323
160.159	168.235	0.0056837	150.153	-22.2512	36.3314	36.3314	44.6553
160.179	168.228	-0.00877904	150.168	-22.252	36.3478	36.3478	44.6783
160.193	168.26	0.000658315	150.187	-22.2544	36.3628	36.3628	44.702
160.188	168.264	0.00120472	150.18	-22.256	36.3782	36.3782	44.7249
160.209	168.286	0.0141844	150.219	-22.2566	36.3948	36.3948	44.7481
160.231	168.314	0.00606375	150.218	-22.2585	36.4098	36.4098	44.7701
160.242	168.296	-0.00101896	150.247	-22.2599	36.4244	36.4244	44.7924
160.229	168.325	0.00169717	150.258	-22.2591	36.4417	36.4417	44.8146
160.266	168.358	0.00455232	150.281	-22.2612	36.4559	36.4559	44.8367
160.276	168.369	-0.000658853	150.282	-22.2624	36.4705	36.4705	44.8578
160.295	168.379	9.24E-05	150.296	-22.2619	36.487	36.487	44.8796
160.316	168.388	0.00323705	150.319	-22.265	36.5179	36.5179	44.9012
160.323	168.424	0.0124268	150.34	-22.2653	36.5343	36.5343	44.9225
160.34	168.437	0.00147646	150.347	-22.2659	36.55	36.55	44.9443
160.344	168.453	0.00553116	150.367	-22.2667	36.5655	36.5655	44.9664
160.364	168.453	-0.000318321	150.394	-22.2677	36.5802	36.5802	44.9879
160.371	168.481	0.00602078	150.398	-22.2673	36.5965	36.5965	45.0094
160.387	168.495	0.00274945	150.405	-22.268	36.6113	36.6113	45.0306
160.4	168.503	0.00827618	150.425	-22.269	36.626	36.626	45.0524
160.423	168.529	0.00881058	150.444	-22.2701	36.6408	36.6408	45.0735
160.428	168.527	0.0031361	150.463	-22.2699	36.6568	36.6568	45.0944
160.437	168.546	-0.00641868	150.473	-22.2701	36.6723	36.6723	45.1153
160.462	168.552	0.0109093	150.48	-22.2703	36.6873	36.6873	45.1362
160.469	168.584	0.00810501	150.496	-22.2704	36.7027	36.7027	45.1562
160.48	168.579	0.00619813	150.518	-22.2712	36.7174	36.7174	45.1768
160.5	168.619	0.0119288	150.526	-22.2706	36.7335	36.7335	45.197
160.507	168.624	0.00268846	150.533	-22.2712	36.7484	36.7484	45.2174
160.532	168.626	0.0210479	150.55	-22.2712	36.7641	36.7641	45.2368
160.54	168.664	0.0160006	150.566	-22.2711	36.7794	36.7794	45.2565
160.552	168.693	0.0142039	150.58	-22.2703	36.7963	36.7963	45.2858
160.573	168.694	-0.00146549	150.598	-22.2701	36.8142	36.8142	45.3046
160.588	168.714	0.0171272	150.609	-22.268	36.8364	36.8364	45.3242
160.598	168.721	-0.00233361	150.62	-22.2657	36.8592	36.8592	45.3438
160.597	168.728	0.0134235	150.635	-22.2652	36.882	36.882	45.3634

160.628	168.747	0.00757876	150.651	-22.2616	36.9085	36.9085	45.384
160.632	168.753	0.00231345	150.665	-22.2592	36.9362	36.9362	45.4044
160.656	168.781	0.0130726	150.684	-22.2556	36.9658	36.9658	45.4246
160.66	168.775	-0.00560168	150.689	-22.2521	36.9965	36.9965	45.4449
160.671	168.821	0.00374625	150.7	-22.2466	37.0292	37.0292	45.466
160.682	168.833	0.00474423	150.711	-22.2414	37.0619	37.0619	45.4868
160.688	168.831	-0.00167697	150.73	-22.2371	37.0933	37.0933	45.5075
160.711	168.863	0.00765552	150.736	-22.2316	37.1256	37.1256	45.5287
160.725	168.892	0.00241114	150.748	-22.226	37.1558	37.1558	45.5497
160.73	168.903	0.01796	150.776	-22.2188	37.1859	37.1859	45.5702
160.76	168.889	-0.00147896	150.779	-22.215	37.2089	37.2089	45.5907
160.777	168.927	0.00681428	150.783	-22.2095	37.2302	37.2302	45.6102
160.79	168.936	0.0114569	150.803	-22.2039	37.2464	37.2464	45.6285
160.808	168.949	0.0218517	150.816	-22.1989	37.2614	37.2614	45.6459
160.823	168.971	0.00598356	150.836	-22.1918	37.2782	37.2782	45.6616
160.844	168.987	-0.00190864	150.854	-22.1837	37.2987	37.2987	45.6761
160.849	169.001	0.0131338	150.853	-22.1751	37.322	37.322	45.6882
160.86	169.006	0.00857096	150.869	-22.1643	37.3491	37.3491	45.6993
160.874	169.022	0.0116292	150.889	-22.1549	37.3742	37.3742	45.7093
160.889	169.046	0.00327482	150.895	-22.1393	37.4042	37.4042	45.718
160.89	169.057	0.0033853	150.906	-22.1254	37.4303	37.4303	45.7261
160.932	169.078	0.0216401	150.916	-22.1123	37.4524	37.4524	45.7332
160.929	169.082	0.00114654	150.927	-22.093	37.4772	37.4772	45.74
160.955	169.094	-0.0146403	150.93	-22.0786	37.4941	37.4941	45.7465
160.942	169.126	0.0105681	150.957	-22.0622	37.5116	37.5116	45.7526
160.955	169.143	0.00450279	150.974	-22.0475	37.5262	37.5262	45.7589
160.966	169.141	0.00796101	150.977	-22.033	37.5409	37.5409	45.7645
160.997	169.161	0.0135235	150.982	-22.017	37.5576	37.5576	45.77
160.995	169.164	0.0169075	150.988	-22.0038	37.5731	37.5731	45.775
161.025	169.184	0.00599735	151.01	-21.9877	37.5923	37.5923	45.7801
161.037	169.188	0.00559234	151.015	-21.9699	37.6143	37.6143	45.7872
161.038	169.214	0.00248118	151.019	-21.956	37.6312	37.6312	45.7917
161.061	169.222	0.000617976	151.038	-21.9408	37.6502	37.6502	45.7962
161.076	169.228	0.00870401	151.045	-21.9281	37.6653	37.6653	45.8005
161.072	169.259	-0.00982066	151.05	-21.9112	37.6832	37.6832	45.8049
161.086	169.246	-0.00424738	151.06	-21.8981	37.6968	37.6968	45.8092
161.109	169.268	-0.000445904	151.069	-21.8854	37.7096	37.7096	45.8135
161.131	169.284	0.00383009	151.078	-21.8691	37.7257	37.7257	45.8174
161.121	169.303	0.00422151	151.091	-21.853	37.7415	37.7415	45.8207
161.149	169.317	-0.00169564	151.096	-21.8401	37.7544	37.7544	45.8245
161.147	169.335	-0.00176987	151.099	-21.8222	37.7732	37.7732	45.828
161.166	169.335	0.00440596	151.117	-21.8086	37.7875	37.7875	45.831
161.177	169.362	-0.00519218	151.127	-21.7934	37.8034	37.8034	45.8347
161.166	169.369	-0.000738553	151.126	-21.7806	37.817	37.817	45.838
161.196	169.381	0.0189251	151.131	-21.7668	37.8315	37.8315	45.8408
161.202	169.384	0.0102995	151.147	-21.7475	37.851	37.851	45.8436
161.219	169.397	0.0219996	151.155	-21.7375	37.8612	37.8612	45.8456

161.246	169.405	0.0194695	151.158	-21.7192	37.8789	37.8789	45.8486
161.243	169.437	0.0121428	151.169	-21.6856	37.9124	37.9124	45.8509
161.268	169.44	-0.00559621	151.183	-21.6696	37.9282	37.9282	45.8534
161.27	169.477	0.000748967	151.19	-21.6538	37.9442	37.9442	45.8548
161.286	169.471	0.00499263	151.198	-21.6379	37.9604	37.9604	45.8566
161.275	169.481	0.00755107	151.209	-21.6238	37.9746	37.9746	45.8576
161.31	169.478	-0.00266096	151.202	-21.6099	37.9883	37.9883	45.8589
161.304	169.522	-0.00795735	151.21	-21.5975	37.9996	37.9996	45.8603
161.331	169.504	0.00586846	151.22	-21.5838	38.012	38.012	45.8615
161.334	169.525	-0.00183473	151.223	-21.5729	38.0215	38.0215	45.8627
161.346	169.522	0.00744706	151.227	-21.5649	38.0274	38.0274	45.8636
161.352	169.569	0.00656787	151.237	-21.5488	38.042	38.042	45.8643
161.374	169.563	0.00756398	151.244	-21.5354	38.0529	38.0529	45.3627
161.378	169.581	0.00489018	151.247	-21.5197	38.0668	38.0668	44.146
161.371	169.589	-0.000261914	151.261	-21.5051	38.079	38.079	43.2382
161.402	169.599	-0.00205608	151.263	-21.494	38.0884	38.0884	42.6806
161.417	169.603	0.00482927	151.268	-21.4823	38.0977	38.0977	42.3618
161.409	169.621	0.00724745	151.277	-21.4682	38.1097	38.1097	42.186
161.423	169.644	0.00392431	151.277	-21.4539	38.1216	38.1216	42.0897
161.418	169.642	0.000383321	151.283	-21.4426	38.131	38.131	42.0203
161.433	169.648	0.00735391	151.29	-21.4356	38.1356	38.1356	41.9991
161.465	169.664	0.00978451	151.293	-21.4292	38.1399	38.1399	41.9864
161.468	169.68	0.00475967	151.304	-21.4079	38.1587	38.1587	41.9793
161.493	169.682	0.0167417	151.31	-21.4036	38.1611	38.1611	41.9753
161.484	169.708	-0.000527791	151.319	-21.3884	38.1741	38.1741	41.9723
161.501	169.702	-0.00234621	151.32	-21.3845	38.1753	38.1753	41.9698
161.494	169.71	0.00747712	151.312	-21.3741	38.1832	38.1832	41.9684
161.51	169.736	0.00605489	151.326	-21.3618	38.1932	38.1932	41.9665
161.512	169.732	0.00551067	151.326	-21.3535	38.1994	38.1994	41.9642
161.557	169.741	0.0158723	151.335	-21.352	38.1987	38.1987	41.9621
161.543	169.763	-0.00227591	151.338	-21.3415	38.2071	38.2071	41.9607
161.561	169.752	0.0045257	151.358	-21.3319	38.2144	38.2144	41.9592
161.558	169.779	0.00148793	151.353	-21.3234	38.2213	38.2213	41.9575
161.578	169.795	-0.00102871	151.353	-21.3155	38.2268	38.2268	41.9561
161.579	169.803	0.0102425	151.363	-21.3104	38.2305	38.2305	41.9529
161.568	169.809	0.0114929	151.363	-21.302	38.2371	38.2371	41.9504
161.591	169.813	0.00538734	151.363	-21.2918	38.2457	38.2457	41.9485
161.625	169.829	0.00755806	151.362	-21.2874	38.2489	38.2489	41.9463
161.614	169.835	0.0199209	151.371	-21.2792	38.2553	38.2553	41.9433
161.635	169.857	0.0176247	151.38	-21.2694	38.2637	38.2637	41.9412
161.643	169.86	0.00845882	151.386	-18.4428	37.5543	37.5543	41.9386
161.654	169.873	0.020129	151.378	-15.6582	35.4558	35.4558	41.9353
161.66	169.86	-0.00270766	151.385	-13.6119	32.1861	32.1861	41.9326
161.668	169.89	0.00674063	151.391	-12.1825	28.2936	28.2936	41.9297
161.674	169.895	0.00301516	151.389	-11.0527	24.2222	24.2222	41.9273
161.698	169.919	0.0140824	151.398	-10.1285	20.7814	20.7814	41.9244
161.687	169.918	-0.000169321	151.405	-9.3407	17.925	17.925	41.9216

161.688	169.947	0.00482221	151.4	-8.65778	15.5336	15.5336	41.9181
161.699	169.953	0.00767415	151.404	-8.07965	13.4943	13.4943	41.914
161.743	169.934	0.0131653	151.409	-7.57605	11.751	11.751	41.9097
161.708	169.954	0.0112865	151.404	-7.13183	10.253	10.253	41.9057
161.733	169.969	0.00941318	151.413	-6.73046	8.96421	8.96421	41.9014
161.765	169.978	0.0241089	151.409	-6.39049	7.82456	7.82456	41.8962
161.742	169.984	0.00508606	151.42	-6.08183	6.8312	6.8312	41.892
161.774	170.006	0.00132375	151.418	-5.80095	5.96022	5.96022	41.8856
161.779	170.015	0.00681065	151.43	-5.55253	5.18512	5.18512	41.8805
161.774	170.015	0.00504549	151.424	-5.327	4.49725	4.49725	41.8753
161.792	170.011	0.00748944	151.43	-5.126	3.87987	3.87987	41.8709
161.807	170.03	-0.000585744	151.43	-4.94869	3.32127	3.32127	41.8663
161.819	170.039	0.00632906	151.429	-4.79011	2.81572	2.81572	41.8612
161.804	170.046	0.0102068	151.429	-4.62812	2.37656	2.37656	41.8568
161.802	170.05	0.00104987	151.439	-4.49945	1.95945	1.95945	41.8522
161.851	170.072	0.0070328	151.435	-4.3662	1.5958	1.5958	41.8475
161.841	170.076	0.0131391	151.435	-4.2531	1.25528	1.25528	41.8434
161.84	170.104	0.00115847	151.438	-4.15031	0.942721	0.942721	41.839
161.867	170.099	0.00823857	151.443	-4.04672	0.665501	0.665501	41.8344
161.87	170.101	0.012882	151.455	-3.95546	0.406531	0.406531	41.8293
161.879	170.107	-0.00781934	151.454	-3.87928	0.160073	0.160073	41.8243
161.864	170.11	0.0132437	151.446	-3.79212	-0.0506775	-0.0506775	41.8198
161.87	170.116	0.00667516	151.458	-3.73113	-0.265211	-0.265211	41.8148
161.892	170.129	0.00734733	151.454	-3.66362	-0.453012	-0.453012	41.81
161.919	170.16	0.00990927	151.459	-3.60031	-0.626712	-0.626712	41.805
161.903	170.159	-0.0105456	151.456	-3.48133	-0.933216	-0.933216	41.8003
161.927	170.148	0.00718802	151.457	-3.43438	-1.07762	-1.07762	41.7956
161.935	170.181	0.00331038	151.465	-3.38677	-1.20871	-1.20871	41.7904
161.944	170.186	0.0173569	151.458	-3.34079	-1.32985	-1.32985	41.7854
161.928	170.197	0.00166542	151.475	-3.30135	-1.44691	-1.44691	41.7813
161.965	170.198	0.0171603	151.467	-3.2613	-1.55359	-1.55359	41.7759
161.963	170.216	0.0197163	151.465	-3.22253	-1.65263	-1.65263	41.771
161.985	170.209	0.0127926	151.466	-3.19078	-1.75022	-1.75022	41.7662
161.993	170.23	0.00944858	151.469	-3.15341	-1.83461	-1.83461	41.7609
161.993	170.248	-0.00104627	151.467	-3.13032	-1.92627	-1.92627	41.7563
162.005	170.235	-0.0103336	151.468	-3.08881	-1.99285	-1.99285	41.7512
162.004	170.233	-0.00116233	151.465	-3.07109	-2.07724	-2.07724	41.7455
162.011	170.25	0.00598857	151.458	-3.04245	-2.14497	-2.14497	41.7405
162.016	170.269	0.0133419	151.47	-3.01503	-2.20874	-2.20874	41.735
162.029	170.282	-0.000861846	151.469	-2.99188	-2.27183	-2.27183	41.7305
162.042	170.282	0.0098143	151.473	-2.96556	-2.32723	-2.32723	41.7247
162.028	170.296	-0.00800708	151.476	-2.94718	-2.38631	-2.38631	41.7199
162.057	170.305	0.00685494	151.473	-2.92528	-2.43786	-2.43786	41.7142
162.057	170.291	0.00254659	151.475	-2.90746	-2.4899	-2.4899	41.7086
162.049	170.324	-0.0102215	151.469	-2.88598	-2.53467	-2.53467	41.7011
162.067	170.325	0.0101693	151.483	-2.86566	-2.57731	-2.57731	41.6955
162.095	170.329	-0.00790512	151.465	-2.85059	-2.62226	-2.62226	41.6901

162.089	170.337	-0.00368468	151.467	-2.83289	-2.66154	-2.66154	41.6844
162.086	170.352	0.0177025	151.477	-2.81172	-2.69477	-2.69477	41.6786
162.12	170.356	-0.00236431	151.478	-2.8008	-2.73569	-2.73569	41.6733
162.107	170.359	0.00146905	151.472	-2.79445	-2.77881	-2.77881	41.6677
162.101	170.357	0.0150898	151.475	-2.76992	-2.80136	-2.80136	41.6618
162.119	170.369	-0.000235203	151.471	-2.76229	-2.83886	-2.83886	41.6568
162.119	170.376	-0.00496949	151.474	-2.75973	-2.87935	-2.87935	41.6517
162.118	170.38	-0.000854616	151.475	-2.73678	-2.8975	-2.8975	41.6461
162.131	170.404	0.00805235	151.482	-2.72677	-2.92682	-2.92682	41.6404
162.149	170.403	0.00347394	151.476	-2.71804	-2.95577	-2.95577	41.6352
162.165	170.409	-0.00426578	151.473	-2.70584	-2.9796	-2.9796	41.6297
162.158	170.409	0.00559371	151.47	-2.70059	-3.00885	-3.00885	41.6243
162.17	170.418	0.00645332	151.484	-2.68118	-3.02248	-3.02248	41.6189
162.166	170.421	-0.00113227	151.47	-2.6813	-3.0543	-3.0543	41.6132
162.182	170.436	0.00578362	151.469	-2.66702	-3.0703	-3.0703	41.608
162.2	170.452	0.00781068	151.467	-2.66244	-3.09492	-3.09492	41.603
162.188	170.453	0.0100429	151.476	-2.6567	-3.11721	-3.11721	41.5976
162.204	170.467	0.0122238	151.471	-2.64382	-3.1312	-3.1312	41.5919
162.218	170.458	0.00191265	151.47	-2.6244	-3.13762	-3.13762	41.5864
162.225	170.455	0.0104399	151.477	-2.63789	-3.17603	-3.17603	41.581
162.224	170.488	0.00418063	151.464	-2.61677	-3.17518	-3.17518	41.5751
162.227	170.516	0.00199703	151.466	-2.60602	-3.18471	-3.18471	41.5693
162.237	170.512	0.0213277	151.473	-2.60327	-3.202	-3.202	41.5641
162.257	170.506	-0.00370992	151.478	-2.59277	-3.21134	-3.21134	41.5588
162.251	170.524	0.00976	151.466	-2.59807	-3.23601	-3.23601	41.5535
162.274	170.518	0.00582891	151.459	-2.59502	-3.25195	-3.25195	41.5481
162.283	170.518	0.00160655	151.467	-2.57816	-3.25358	-3.25358	41.5423
162.261	170.538	0.0120987	151.476	-2.57106	-3.26455	-3.26455	41.5369
162.296	170.539	-0.00102076	151.472	-2.56836	-3.2793	-3.2793	41.5315
162.294	170.54	-0.0038005	151.463	-2.57164	-3.29961	-3.29961	41.5248
162.285	170.567	0.00833647	151.462	-2.55631	-3.30069	-3.30069	41.5193
162.299	170.553	-0.000769059	151.456	-2.55403	-3.31441	-3.31441	41.5136
162.296	170.577	0.00961815	151.461	-2.55927	-3.33514	-3.33514	41.505
162.303	170.573	0.0102947	151.468	-2.54387	-3.3347	-3.3347	41.4991
162.327	170.583	0.0100113	151.466	-2.54153	-3.34676	-3.34676	41.4933
162.337	170.586	0.00892704	151.457	-2.54457	-3.36383	-3.36383	41.488
162.335	170.601	0.0123958	151.451	-2.53479	-3.36759	-3.36759	41.4824
162.338	170.6	-0.00725567	151.46	-2.52421	-3.37014	-3.37014	41.4765
162.341	170.612	0.0132768	151.453	-2.52767	-3.38617	-3.38617	41.4707
162.359	170.616	0.00230989	151.454	-2.52869	-3.39951	-3.39951	41.4648
162.366	170.62	0.0073624	151.446	-2.52074	-3.40339	-3.40339	41.4589
162.37	170.653	0.00717072	151.454	-2.51108	-3.40514	-3.40514	41.453
162.401	170.634	-0.00792518	151.448	-2.51906	-3.42415	-3.42415	41.4473
162.359	170.647	0.00924908	151.444	-2.50567	-3.42157	-3.42157	41.4418
162.385	170.648	0.0196176	151.443	-2.50052	-3.42673	-3.42673	41.4356
162.407	170.649	-0.00513273	151.455	-2.50191	-3.43811	-3.43811	41.43
162.378	170.661	0.00887456	151.436	-2.49084	-3.4368	-3.4368	41.424

162.412	170.663	0.00352257	151.446	-2.50071	-3.45606	-3.45606	41.4177
162.423	170.686	0.0022947	151.444	-2.49751	-3.46195	-3.46195	41.4118
162.423	170.705	0.00586316	151.439	-2.48651	-3.45978	-3.45978	41.4055
162.416	170.691	0.00492066	151.442	-2.48189	-3.47187	-3.47187	41.3994
162.433	170.686	0.0281685	151.433	-2.49279	-3.49082	-3.49082	41.394
162.428	170.707	0.00926447	151.435	-2.48154	-3.48731	-3.48731	41.388
162.457	170.718	-0.00524801	151.437	-2.47438	-3.48758	-3.48758	41.3821
162.457	170.717	0.0197394	151.429	-2.48174	-3.50219	-3.50219	41.3758
162.463	170.716	0.00506911	151.422	-2.47567	-3.50313	-3.50313	41.3691
162.464	170.732	-0.00790416	151.428	-2.47138	-3.50566	-3.50566	41.3631
162.466	170.733	0.00566616	151.429	-2.46562	-3.50654	-3.50654	41.3567
162.479	170.751	-0.00136829	151.412	-2.46492	-3.51224	-3.51224	41.3512
162.481	170.758	-0.00561892	151.418	-2.47113	-3.52459	-3.52459	41.3447
162.504	170.754	-0.000817826	151.414	-2.46469	-3.52419	-3.52419	41.3389
162.507	170.771	0.00270477	151.415	-2.47114	-3.53642	-3.53642	41.3323
162.503	170.773	-7.98E-05	151.428	-2.45634	-3.52728	-3.52728	41.3263
162.512	170.753	-0.00528473	151.41	-2.47402	-3.55037	-3.55037	41.3207
162.518	170.798	0.020099	151.406	-2.46044	-3.54209	-3.54209	41.3144
162.528	170.788	-0.00230212	151.408	-2.44949	-3.53632	-3.53632	41.3078
162.524	170.786	0.0149787	151.405	-2.44373	-3.53548	-3.53548	41.3011
162.535	170.806	0.00342227	151.401	-2.45799	-3.55454	-3.55454	41.2951
162.557	170.799	0.00651396	151.403	-2.44063	-3.54186	-3.54186	41.2856
162.556	170.815	0.00325759	151.402	-2.45855	-3.56428	-3.56428	41.2795
162.556	170.824	0.000403561	151.393	-2.44448	-3.55465	-3.55465	41.2733
162.56	170.83	0.00496507	151.398	-2.45276	-3.56718	-3.56718	41.2679
162.551	170.835	-0.00335868	151.4	-2.44168	-3.56018	-3.56018	41.2614
162.568	170.819	0.00661865	151.396	-2.44373	-3.56629	-3.56629	41.255
162.57	170.845	0.00946274	151.388	-2.44858	-3.57497	-3.57497	41.2487
162.568	170.865	0.00371059	151.392	-2.43763	-3.56778	-3.56778	41.2426
162.585	170.851	0.000579518	151.387	-2.4387	-3.57244	-3.57244	41.2363
162.593	170.866	0.00679043	151.385	-2.43544	-3.57269	-3.57269	41.2306
162.613	170.883	0.00790157	151.371	-2.43822	-3.57881	-3.57881	41.2248
162.611	170.877	-0.009622	151.385	-2.43654	-3.58046	-3.58046	41.2194
162.63	170.891	-0.00261819	151.385	-2.44481	-3.59195	-3.59195	41.2135
162.615	170.907	-0.00770189	151.38	-2.43398	-3.58421	-3.58421	41.2067
162.627	170.909	0.00325346	151.376	-2.43352	-3.58672	-3.58672	41.2009
162.619	170.889	0.00722104	151.37	-2.4341	-3.59027	-3.59027	41.1946
162.633	170.909	0.00950824	151.375	-2.42614	-3.58509	-3.58509	41.1888
162.649	170.915	0.0053494	151.366	-2.42965	-3.59132	-3.59132	41.1824
162.635	170.91	0.00392987	151.367	-2.41253	-3.5768	-3.5768	41.1761
162.644	170.918	0.0105901	151.363	-2.42714	-3.59395	-3.59395	41.1699
162.648	170.932	0.0135163	151.37	-2.42003	-3.58932	-3.58932	41.1637
162.67	170.933	-0.00715042	151.349	-2.42196	-3.59366	-3.59366	41.1575
162.67	170.95	0.00492773	151.347	-2.42382	-3.59781	-3.59781	41.1514
162.67	170.954	0.0190096	151.37	-2.42012	-3.59629	-3.59629	41.1458
162.669	170.965	0.00247398	151.347	-2.4362	-3.61448	-3.61448	41.1395
162.702	170.947	0.00231268	151.344	-2.40809	-3.58848	-3.58848	41.1336

162.698	170.959	-0.00409985	151.351	-2.4268	-3.60917	-3.60917	41.1272
162.704	170.959	0.00801585	151.352	-2.40736	-3.59166	-3.59166	41.1207
162.705	170.981	0.00407602	151.337	-2.42185	-3.60802	-3.60802	41.1147
162.71	170.996	0.0065464	151.337	-2.40924	-3.59721	-3.59721	41.1084
162.695	171.002	0.00325177	151.342	-2.40866	-3.59837	-3.59837	41.1019
162.719	170.982	-0.00193324	151.331	-2.42138	-3.61271	-3.61271	41.0957
162.715	171.013	0.0245448	151.329	-2.42587	-3.61875	-3.61875	41.0895
162.726	171.021	0.01055	151.326	-2.41283	-3.60721	-3.60721	41.0831
162.732	171.014	-0.00386584	151.329	-2.41139	-3.60727	-3.60727	41.0766
162.745	171.015	4.37E-05	151.317	-2.40287	-3.60019	-3.60019	41.0674
162.741	171.025	0.0173437	151.322	-2.41956	-3.61813	-3.61813	41.0618
162.737	171.04	0.018756	151.309	-2.41196	-3.61184	-3.61184	41.0552
162.754	171.021	0.00332892	151.32	-2.40405	-3.60499	-3.60499	41.0489
162.766	171.047	0.00265981	151.31	-2.39968	-3.60175	-3.60175	41.0424
162.767	171.053	-0.0106661	151.308	-2.41356	-3.6167	-3.6167	41.0355
162.767	171.049	0.00506873	151.303	-2.41353	-3.61755	-3.61755	41.0294
162.774	171.058	0.00218874	151.306	-2.40494	-3.60985	-3.60985	41.023
162.78	171.061	0.0100842	151.305	-2.40143	-3.60697	-3.60697	41.0163
162.778	171.064	-0.00462509	151.294	-2.40737	-3.61356	-3.61356	41.0101
162.784	171.079	-0.00455178	151.309	-2.40614	-3.6128	-3.6128	41.004
162.798	171.083	0.00464291	151.289	-2.40802	-3.61524	-3.61524	40.9966
162.81	171.065	0.00671532	151.293	-2.41026	-3.6181	-3.6181	40.9901
162.792	171.082	-0.00678611	151.283	-2.39945	-3.60795	-3.60795	40.9836
162.81	171.084	-0.00139652	151.277	-2.39638	-3.60562	-3.60562	40.9769
162.823	171.095	0.00129258	151.281	-2.41089	-3.62081	-3.62081	40.9708
162.817	171.097	0.00333303	151.278	-2.40179	-3.61243	-3.61243	40.9646
162.832	171.1	0.00669816	151.272	-2.39512	-3.60649	-3.60649	40.9581
162.822	171.11	-0.00490917	151.271	-2.39741	-3.61012	-3.61012	40.9518
162.835	171.103	0.00869937	151.26	-2.40472	-3.6181	-3.6181	40.9446
162.866	171.127	0.0200909	151.271	-2.40641	-3.6204	-3.6204	40.9384
162.843	171.127	0.00874291	151.262	-2.38625	-3.60085	-3.60085	40.9321
162.847	171.127	0.00398946	151.26	-2.38843	-3.60364	-3.60364	40.9245
162.862	171.13	-0.00454197	151.255	-2.38946	-3.60521	-3.60521	40.9178
162.875	171.145	-0.0039083	151.255	-2.3992	-3.61556	-3.61556	40.9109
162.866	171.14	-0.00363996	151.248	-2.39717	-3.61401	-3.61401	40.905
162.864	171.152	0.0075029	151.248	-2.39117	-3.60849	-3.60849	40.8976
162.871	171.159	0.012381	151.249	-2.39115	-3.60902	-3.60902	40.8911
162.878	171.156	-0.00451385	151.241	-2.39907	-3.61736	-3.61736	40.8851
162.89	171.169	0.00480554	151.236	-2.39643	-3.61513	-3.61513	40.8778
162.889	171.181	0.0186354	151.229	-2.38835	-3.60742	-3.60742	40.871
162.886	171.185	-0.0019692	151.227	-2.38681	-3.60629	-3.60629	40.8648
162.901	171.187	-0.00116179	151.23	-2.38502	-3.60486	-3.60486	40.8586
162.89	171.182	-0.00889161	151.224	-2.39995	-3.62009	-3.62009	40.8525
162.916	171.183	-0.00170513	151.221	-2.38345	-3.60395	-3.60395	40.8454
162.9	171.211	0.00488059	151.21	-2.37617	-3.5969	-3.5969	40.8393
162.912	171.219	0.013916	151.228	-2.39476	-3.61579	-3.61579	40.8289
162.937	171.217	0.00792522	151.215	-2.37826	-3.59952	-3.59952	40.8224

162.941	171.223	0.00202801	151.209	-2.38825	-3.60968	-3.60968	40.8154
162.919	171.223	-0.00300212	151.199	-2.38347	-3.60519	-3.60519	40.8084
162.933	171.225	0.0113635	151.192	-2.38436	-3.60619	-3.60619	40.8018
162.955	171.223	0.000601652	151.202	-2.37354	-3.5956	-3.5956	40.7951
162.953	171.232	0.0199097	151.195	-2.39054	-3.61272	-3.61272	40.7877
162.956	171.236	-0.00172901	151.184	-2.38008	-3.60243	-3.60243	40.7809
162.943	171.243	0.00236403	151.179	-2.3847	-3.60715	-3.60715	40.7733
162.961	171.253	0.0215376	151.172	-2.39212	-3.61462	-3.61462	40.767
162.962	171.254	0.0153836	151.175	-2.3783	-3.60091	-3.60091	40.7608
162.975	171.251	0.0115755	151.176	-2.39366	-3.61631	-3.61631	40.7541
162.982	171.26	6.34E-05	151.173	-2.39266	-3.61536	-3.61536	40.7476
162.978	171.263	0.0119328	151.17	-2.37341	-3.59622	-3.59622	40.7404
162.977	171.28	0.00166146	151.175	-2.37344	-3.5963	-3.5963	40.7334
162.993	171.269	0.00319915	151.171	-2.37031	-3.59308	-3.59308	40.726
163.013	171.272	0.00298383	151.158	-2.37437	-3.59719	-3.59719	40.7194
163.013	171.268	0.00840514	151.157	-2.37306	-3.59581	-3.59581	40.7122
163.006	171.283	-0.00177246	151.15	-2.37615	-3.59893	-3.59893	40.7047
163.002	171.276	0.00392405	151.14	-2.37185	-3.59456	-3.59456	40.6978
163.012	171.304	0.0110956	151.143	-2.37903	-3.60172	-3.60172	40.6916
163.019	171.326	0.0112627	151.133	-2.37125	-3.59386	-3.59386	40.6849
163.024	171.312	0.00513616	151.129	-2.38392	-3.60645	-3.60645	40.6775
163.022	171.309	0.00474129	151.138	-2.38584	-3.60823	-3.60823	40.6701
163.049	171.318	-0.00102786	151.131	-2.36732	-3.58963	-3.58963	40.663
163.028	171.323	-0.000178982	151.134	-2.37926	-3.60142	-3.60142	40.6563
163.049	171.329	-0.00122523	151.127	-2.3727	-3.59472	-3.59472	40.6497
163.048	171.332	0.00853634	151.124	-2.37389	-3.59577	-3.59577	40.6427
163.076	171.343	-0.000225818	151.119	-2.38222	-3.60402	-3.60402	40.6355
163.041	171.357	0.00107934	151.118	-2.36633	-3.58798	-3.58798	40.6278
163.07	171.343	0.0158003	151.115	-2.37905	-3.6005	-3.6005	40.6203
163.046	171.361	0.00950088	151.1	-2.36895	-3.5902	-3.5902	40.6134
163.076	171.363	0.010355	151.109	-2.37643	-3.59747	-3.59747	40.6063
163.083	171.38	0.0170294	151.106	-2.37646	-3.59729	-3.59729	40.5997
163.077	171.378	0.0100508	151.096	-2.36972	-3.5904	-3.5904	40.5917
163.088	171.383	-0.00202051	151.09	-2.37268	-3.5931	-3.5931	40.5812
163.091	171.386	0.00394421	151.095	-2.35721	-3.57742	-3.57742	40.5738
163.088	171.377	7.74E-05	151.085	-2.36413	-3.58414	-3.58414	40.5666
163.105	171.39	0.00209853	151.083	-2.3796	-3.59934	-3.59934	40.5597
163.103	171.389	0.00871008	151.08	-2.36291	-3.58238	-3.58238	40.5519
163.106	171.411	-0.000398632	151.085	-2.36288	-3.58214	-3.58214	40.5451
163.117	171.407	0.00816962	151.08	-2.37188	-3.59087	-3.59087	40.5376
163.107	171.393	0.0112888	151.067	-2.35567	-3.57439	-3.57439	40.5308
163.121	171.393	0.0148712	151.058	-2.36333	-3.58178	-3.58178	40.5237
163.115	171.406	0.0117567	151.058	-2.35573	-3.57385	-3.57385	40.5163

"fi132c"	"ti2563"	"p9871"	"pi935"	"pi936"	"pi937"	"wdlr777a"	"wdlr777b"
"fi132c"	"ti2563"	"p9871"	"pi935"	"pi936"	"pi937"	"wdlr777a"	"wdlr777b"
120.012	96.7462	-0.000146866	0	0	0	13.7966	13.7966
120.013	96.7446	-0.000146866	0	0	0	13.7966	13.7966
120.013	96.7431	-0.000144958	0	0	0	13.7966	13.7966
120.013	96.7416	-0.000145912	0	0	0	13.7966	13.7966
120.013	96.7401	-0.000145912	0	0	0	13.7966	13.7966
120.013	96.7385	-0.000144005	0	0	0	13.7966	13.7966
120.014	96.737	-0.000144958	0	0	0	13.7966	13.7966
120.014	96.7355	-0.000142097	0	0	0	13.7966	13.7966
120.014	96.734	-0.000144958	0	0	0	13.7966	13.7966
120.014	96.7324	-0.000143051	0	0	0	13.7966	13.7966
120.014	96.7309	-0.000144958	0	0	0	13.7966	13.7966
120.014	96.7294	-0.000144005	0	0	0	13.7966	13.7966
120.015	96.7279	-0.000144958	0	0	0	13.7966	13.7966
120.015	96.726	-0.000145912	0	0	0	13.7966	13.7966
120.015	96.7245	-0.000143051	0	0	0	13.7966	13.7966
120.015	96.723	-0.000144958	0	0	0	13.7966	13.7966
120.015	96.7215	-0.000144005	0	0	0	13.7966	13.7966
120.016	96.72	-0.000145912	0	0	0	13.7966	13.7966
120.016	96.7185	-0.000144005	0	0	0	13.7966	13.7966
120.016	96.717	-0.000144958	0	0	0	13.7966	13.7966
120.016	96.7154	-0.000144958	0	0	0	13.7966	13.7966
120.016	96.714	-0.000144005	0	0	0	13.7966	13.7966
120.017	96.7125	-0.000144005	0	0	0	13.7966	13.7966
120.017	96.711	-0.000143051	0	0	0	13.7966	13.7966
120.017	96.7095	-0.000142097	0	0	0	13.7966	13.7966
120.017	96.708	-0.000142097	0	0	0	13.7966	13.7966
120.017	96.7065	-0.000144005	0	0	0	13.7966	13.7966
120.018	96.705	-0.000145912	0	0	0	13.7966	13.7966
120.018	96.7035	-0.000143051	0	0	0	13.7966	13.7966
120.018	96.702	-0.000144005	0	0	0	13.7966	13.7966
120.018	96.7005	-0.000144958	0	0	0	13.7966	13.7966
120.018	96.6987	-0.000143051	0	0	0	13.7966	13.7966
120.019	96.6972	-0.000142097	0	0	0	13.7966	13.7966
120.019	96.6957	-0.000141144	0	0	0	13.7966	13.7966
120.019	96.6942	-0.000144958	0	0	0	13.7966	13.7966
120.019	96.6928	-0.000144005	0	0	0	13.7966	13.7966
120.02	96.6913	-0.000142097	0	0	0	13.7966	13.7966
120.02	96.6898	-0.000143051	0	0	0	13.7966	13.7966
120.02	96.6883	-0.000141144	0	0	0	13.7966	13.7966
120.02	96.6869	-0.000144958	0	0	0	13.7966	13.7966
120.02	96.6854	-0.000144005	0	0	0	13.7966	13.7966
120.02	96.6839	-0.000142097	0	0	0	13.7966	13.7966
120.021	96.6824	-0.00014019	0	0	0	13.7966	13.7966
120.021	96.681	-0.000141144	0	0	0	13.7966	13.7966
120.021	96.6795	-0.000141144	0	0	0	13.7966	13.7966

120.021	96.678	-0.000141144	0	0	0	13.7966	13.7966
120.021	96.6766	-0.000141144	0	0	0	13.7966	13.7966
120.021	96.6751	-0.000142097	0	0	0	13.7966	13.7966
120.022	96.6737	-0.000142097	0	0	0	13.7966	13.7966
120.022	96.6719	-0.000142097	0	0	0	13.7966	13.7966
120.022	96.6704	-0.00014019	0	0	0	13.7966	13.7966
120.022	96.669	-0.000141144	0	0	0	13.7966	13.7966
120.022	96.6675	-0.000141144	0	0	0	13.7966	13.7966
120.023	96.666	-0.000139236	0	0	0	13.7966	13.7966
120.023	96.6646	-0.000137329	0	0	0	13.7966	13.7966
120.023	96.6632	-0.000139236	0	0	0	13.7966	13.7966
120.023	96.6617	-0.00014019	0	0	0	13.7966	13.7966
120.023	96.6603	-0.000139236	0	0	0	13.7966	13.7966
120.023	96.6588	-0.000139236	0	0	0	13.7966	13.7966
120.024	96.6574	-0.000136375	0	0	0	13.7966	13.7966
120.024	96.6559	-0.000138283	0	0	0	13.7966	13.7966
120.024	96.6545	-0.000136375	0	0	0	13.7966	13.7966
120.024	96.6531	-0.000134468	0	0	0	13.7966	13.7966
120.024	96.6516	-0.000135422	0	0	0	13.7966	13.7966
120.024	96.6502	-0.000133514	0	0	0	13.7966	13.7966
120.025	96.6488	-0.000136375	0	0	0	13.7966	13.7966
120.025	96.6473	-0.000133514	0	0	0	13.7966	13.7966
120.025	96.6459	-0.000131607	0	0	0	13.7966	13.7966
120.025	96.6441	-0.000130653	0	0	0	13.7966	13.7966
120.025	96.6427	-0.000131607	0	0	0	13.7966	13.7966
120.025	96.6413	-0.000131607	0	0	0	13.7966	13.7966
120.025	96.6398	-0.000130653	0	0	0	13.7966	13.7966
120.025	96.6384	-0.000128746	0	0	0	13.7966	13.7966
120.025	96.637	-0.000127792	0	0	0	13.7966	13.7966
120.025	96.6356	-0.000127792	0	0	0	13.7966	13.7966
120.026	96.6342	-0.000128746	0	0	0	13.7966	13.7966
120.026	96.6328	-0.000126839	0	0	0	13.7966	13.7966
120.026	96.6313	-0.000125885	0	0	0	13.7966	13.7966
120.026	96.63	-0.000123978	0	0	0	13.7966	13.7966
120.026	96.6285	-0.000125885	0	0	0	13.7966	13.7966
120.026	96.6271	-0.000126839	0	0	0	13.7966	13.7966
120.026	96.6257	-0.00012207	0	0	0	13.7966	13.7966
120.026	96.6243	-0.000123024	0	0	0	13.7966	13.7966
120.027	96.6229	-0.000123024	0	0	0	13.7966	13.7966
120.027	96.6215	-0.000123024	0	0	0	13.7966	13.7966
120.027	96.6197	-0.00012207	0	0	0	13.7966	13.7966
120.027	96.6183	-0.000121117	0	0	0	13.7966	13.7966
120.027	96.6169	-0.000118256	0	0	0	13.7966	13.7966
120.027	96.6155	-0.000121117	0	0	0	13.7966	13.7966
120.027	96.6141	-0.000118256	0	0	0	13.7966	13.7966
120.027	96.6127	-0.000119209	0	0	0	13.7966	13.7966
120.027	96.6114	-0.000118256	0	0	0	13.7966	13.7966

120.027	96.61	-0.000118256	0	0	0	13.7966	13.7966
120.027	96.6086	-0.000119209	0	0	0	13.7966	13.7966
120.027	96.6072	-0.000118256	0	0	0	13.7966	13.7966
120.027	96.6058	-0.000120163	0	0	0	13.7966	13.7966
120.027	96.6044	-0.000118256	0	0	0	13.7966	13.7966
120.027	96.6031	-0.000118256	0	0	0	13.7966	13.7966
120.028	96.6016	-0.000117302	0	0	0	13.7966	13.7966
120.028	96.6003	-0.000116348	0	0	0	13.7966	13.7966
120.028	96.5989	-0.000115395	0	0	0	13.7966	13.7966
120.028	96.5975	-0.000114441	0	0	0	13.7966	13.7966
120.028	96.5961	-0.000114441	0	0	0	13.7966	13.7966
120.028	96.5944	-0.000114441	0	0	0	13.7966	13.7966
120.028	96.593	-0.000112534	0	0	0	13.7966	13.7966
120.028	96.5916	-0.000112534	0	0	0	13.7966	13.7966
120.028	96.5903	-0.000113487	0	0	0	13.7966	13.7966
120.028	96.5889	-0.00011158	0	0	0	13.7966	13.7966
120.028	96.5875	-0.00011158	0	0	0	13.7966	13.7966
120.028	96.5861	-0.000109673	0	0	0	13.7966	13.7966
120.028	96.5848	-0.00011158	0	0	0	13.7966	13.7966
120.028	96.5834	-0.00011158	0	0	0	13.7966	13.7966
120.028	96.5821	-0.000109673	0	0	0	13.7966	13.7966
120.028	96.5807	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5793	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.578	-0.000107765	0	0	0	13.7966	13.7966
120.028	96.5766	-0.000107765	0	0	0	13.7966	13.7966
120.028	96.5753	-0.000109673	0	0	0	13.7966	13.7966
120.028	96.5739	-0.000108719	0	0	0	13.7966	13.7966
120.028	96.5726	-0.000108719	0	0	0	13.7966	13.7966
120.028	96.5709	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5695	-0.000105858	0	0	0	13.7966	13.7966
120.028	96.5682	-0.000105858	0	0	0	13.7966	13.7966
120.028	96.5668	-0.000107765	0	0	0	13.7966	13.7966
120.028	96.5655	-0.000108719	0	0	0	13.7966	13.7966
120.028	96.5642	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5628	-0.000107765	0	0	0	13.7966	13.7966
120.028	96.5615	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5601	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5588	-0.000107765	0	0	0	13.7966	13.7966
120.028	96.5575	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5561	-0.000105858	0	0	0	13.7966	13.7966
120.028	96.5548	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5534	-0.000107765	0	0	0	13.7966	13.7966
120.029	96.5521	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5508	-0.000105858	0	0	0	13.7966	13.7966
120.028	96.5495	-0.000107765	0	0	0	13.7966	13.7966
120.028	96.5481	-0.000103951	0	0	0	13.7966	13.7966
120.028	96.5468	-0.000105858	0	0	0	13.7966	13.7966

120.028	96.5452	-0.000106812	0	0	0	13.7966	13.7966
120.028	96.5438	-0.000107765	0	0	0	13.7966	13.7966
120.028	96.5425	-0.000107765	0	0	0	13.7966	13.7966
120.028	96.5412	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.5399	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.5386	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.5373	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.536	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.5347	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.5333	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.532	-0.000107765	0	0	0	13.7966	13.7966
120.029	96.5307	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.5294	-0.000108719	0	0	0	13.7966	13.7966
120.029	96.5282	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.5268	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.5255	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.5242	-0.000102997	0	0	0	13.7966	13.7966
120.029	96.5226	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.5213	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.52	-0.000107765	0	0	0	13.7966	13.7966
120.029	96.5187	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.5174	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.5162	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.5149	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.5136	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.5123	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.511	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.5097	-0.000102997	0	0	0	13.7966	13.7966
120.029	96.5084	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.5071	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.5059	-0.000102997	0	0	0	13.7966	13.7966
120.029	96.5046	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.5033	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.502	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.5008	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.4992	-0.000102043	0	0	0	13.7966	13.7966
120.029	96.4979	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.4966	-0.000102997	0	0	0	13.7966	13.7966
120.029	96.4953	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.4941	-0.000105858	0	0	0	13.7966	13.7966
120.029	96.4928	-0.000106812	0	0	0	13.7966	13.7966
120.029	96.4916	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.4903	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.4891	-0.000102043	0	0	0	13.7966	13.7966
120.029	96.4878	-0.000102997	0	0	0	13.7966	13.7966
120.029	96.4865	-0.000102997	0	0	0	13.7966	13.7966
120.029	96.4853	-0.000103951	0	0	0	13.7966	13.7966

120.029	96.484	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.4828	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.4815	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.4803	-0.000104904	0	0	0	13.7966	13.7966
120.029	96.479	-0.000101089	0	0	0	13.7966	13.7966
120.029	96.4777	-0.000102043	0	0	0	13.7966	13.7966
120.029	96.4762	-0.000102043	0	0	0	13.7966	13.7966
120.029	96.475	-0.000102043	0	0	0	13.7966	13.7966
120.029	96.4737	-0.000101089	0	0	0	13.7966	13.7966
120.029	96.4725	-0.000102043	0	0	0	13.7966	13.7966
120.028	96.4712	-0.000103951	0	0	0	13.7966	13.7966
120.029	96.47	-0.000102997	0	0	0	13.7966	13.7966
120.029	96.4688	-0.000102043	0	0	0	13.7966	13.7966
120.028	96.4675	-0.000100136	0	0	0	13.7966	13.7966
120.028	96.4663	-0.000100136	0	0	0	13.7966	13.7966
120.028	96.465	-0.000101089	0	0	0	13.7966	13.7966
120.028	96.4638	-0.000102043	0	0	0	13.7966	13.7966
120.028	96.4626	-9.92E-05	0	0	0	13.7966	13.7966
120.029	96.4613	-0.000101089	0	0	0	13.7966	13.7966
120.029	96.4601	-0.000100136	0	0	0	13.7966	13.7966
120.029	96.4589	-0.000101089	0	0	0	13.7966	13.7966
120.029	96.4576	-9.73E-05	0	0	0	13.7966	13.7966
120.029	96.4564	-9.63E-05	0	0	0	13.7966	13.7966
120.029	96.4552	-9.92E-05	0	0	0	13.7966	13.7966
120.029	96.4536	-9.82E-05	0	0	0	13.7966	13.7966
120.029	96.4524	-9.63E-05	0	0	0	13.7966	13.7966
120.029	96.4512	-9.54E-05	0	0	0	13.7966	13.7966
120.029	96.45	-9.63E-05	0	0	0	13.7966	13.7966
120.029	96.4488	-9.44E-05	0	0	0	13.7966	13.7966
120.028	96.4475	-9.44E-05	0	0	0	13.7966	13.7966
120.028	96.4463	-9.35E-05	0	0	0	13.7966	13.7966
120.028	96.4451	-9.35E-05	0	0	0	13.7966	13.7966
120.028	96.4439	-9.16E-05	0	0	0	13.7966	13.7966
120.028	96.4427	-9.16E-05	0	0	0	13.7966	13.7966
120.029	96.4414	-9.35E-05	0	0	0	13.7966	13.7966
120.029	96.4402	-9.25E-05	0	0	0	13.7966	13.7966
120.029	96.439	-9.16E-05	0	0	0	13.7966	13.7966
120.029	96.4378	-9.16E-05	0	0	0	13.7966	13.7966
120.029	96.4366	-9.06E-05	0	0	0	13.7966	13.7966
120.029	96.4354	-9.06E-05	0	0	0	13.7966	13.7966
120.029	96.4342	-8.96E-05	0	0	0	13.7966	13.7966
120.029	96.4327	-9.06E-05	0	0	0	13.7966	13.7966
120.029	96.4315	-8.87E-05	0	0	0	13.7966	13.7966
120.029	96.4303	-8.96E-05	0	0	0	13.7966	13.7966
120.029	96.4291	-8.87E-05	0	0	0	13.7966	13.7966
120.032	96.4279	-8.68E-05	0	0	0	13.7966	13.7966
120.037	96.4267	-8.77E-05	0	0	0	13.7966	13.7966

120.044	96.4255	-8.39E-05	0	0	0	13.7966	13.7966
120.052	96.4243	-8.49E-05	0	0	0	13.7966	13.7966
120.06	96.4231	-8.49E-05	0	0	0	13.7966	13.7966
120.067	96.4219	-8.58E-05	0	0	0	13.7966	13.7966
120.072	96.4207	-8.39E-05	0	0	0	13.7966	13.7966
120.077	96.4195	-8.39E-05	0	0	0	13.7966	13.7966
120.081	96.4183	-8.20E-05	0	0	0	13.7966	13.7966
120.084	96.4171	-8.30E-05	0	0	0	13.7966	13.7966
120.086	96.4159	-8.20E-05	0	0	0	13.7966	13.7966
120.088	96.4147	-7.92E-05	0	0	0	13.7966	13.7966
120.09	96.4136	-7.92E-05	0	0	0	13.7966	13.7966
120.092	96.4124	-8.01E-05	0	0	0	13.7966	13.7966
120.093	96.4109	-8.11E-05	0	0	0	13.7966	13.7966
120.095	96.4097	-7.92E-05	0	0	0	13.7966	13.7966
120.095	96.4086	-8.01E-05	0	0	0	13.7966	13.7966
120.096	96.4074	-7.63E-05	0	0	0	13.7966	13.7966
120.096	96.4062	-7.72E-05	0	0	0	13.7966	13.7966
120.095	96.405	-7.72E-05	0	0	0	13.7966	13.7966
120.095	96.4038	-7.72E-05	0	0	0	13.7966	13.7966
120.095	96.4027	-7.53E-05	0	0	0	13.7966	13.7966
120.094	96.4015	-7.53E-05	0	0	0	13.7966	13.7966
120.093	96.4003	-7.72E-05	0	0	0	13.7966	13.7966
120.093	96.3991	-7.82E-05	0	0	0	13.7966	13.7966
120.092	96.398	-7.72E-05	0	0	0	13.7966	13.7966
120.091	96.3968	-7.63E-05	0	0	0	13.7966	13.7966
120.09	96.3956	-7.72E-05	0	0	0	13.7966	13.7966
120.089	96.3945	-7.82E-05	0	0	0	13.7966	13.7966
120.088	96.3933	-7.72E-05	0	0	0	13.7966	13.7966
120.087	96.3922	-7.82E-05	0	0	0	13.7966	13.7966
120.086	96.391	-7.63E-05	0	0	0	13.7966	13.7966
120.085	96.3896	-7.82E-05	0	0	0	13.7966	13.7966
120.083	96.3884	-7.44E-05	0	0	0	13.7966	13.7966
120.082	96.3872	-7.53E-05	0	0	0	13.7966	13.7966
120.081	96.3861	-7.53E-05	0	0	0	13.7966	13.7966
120.08	96.3849	-7.72E-05	0	0	0	13.7966	13.7966
120.079	96.3838	-7.72E-05	0	0	0	13.7966	13.7966
120.077	96.3826	-7.63E-05	0	0	0	13.7966	13.7966
120.076	96.3815	-7.82E-05	0	0	0	13.7966	13.7966
120.075	96.3803	-7.72E-05	0	0	0	13.7966	13.7966
120.073	96.3792	-7.63E-05	0	0	0	13.7966	13.7966
120.072	96.378	-7.63E-05	0	0	0	13.7966	13.7966
120.071	96.3769	-7.63E-05	0	0	0	13.7966	13.7966
120.069	96.3758	-7.53E-05	0	0	0	13.7966	13.7966
120.068	96.3746	-7.53E-05	0	0	0	13.7966	13.7966
120.067	96.3735	-7.53E-05	0	0	0	13.7966	13.7966
120.065	96.3723	-7.44E-05	0	0	0	13.7966	13.7966
120.064	96.3712	-7.72E-05	0	0	0	13.7966	13.7966

120.062	96.37	-7.63E-05	0	0	0	13.7966	13.7966
120.061	96.3689	-7.53E-05	0	0	0	13.7966	13.7966
120.06	96.3675	-7.44E-05	0	0	0	13.7966	13.7966
120.058	96.3664	-7.44E-05	0	0	0	13.7966	13.7966
120.057	96.3652	-7.72E-05	0	0	0	13.7966	13.7966
120.055	96.3641	-7.63E-05	0	0	0	13.7966	13.7966
120.054	96.363	-7.63E-05	0	0	0	13.7966	13.7966
120.053	96.3618	-7.63E-05	0	0	0	13.7966	13.7966
120.051	96.3607	-7.53E-05	0	0	0	13.7966	13.7966
120.05	96.3596	-7.53E-05	0	0	0	13.7966	13.7966
120.048	96.3585	-7.34E-05	0	0	0	13.7966	13.7966
120.047	96.3573	-7.53E-05	0	0	0	13.7966	13.7966
120.046	96.3562	-7.44E-05	0	0	0	13.7966	13.7966
120.044	96.3551	-7.44E-05	0	0	0	13.7966	13.7966
120.043	96.354	-7.34E-05	0	0	0	13.7966	13.7966
120.041	96.3529	-7.44E-05	0	0	0	13.7966	13.7966
120.04	96.3518	-7.53E-05	0	0	0	13.7966	13.7966
120.039	96.3506	-7.53E-05	0	0	0	13.7966	13.7966
120.037	96.3495	-7.53E-05	0	0	0	13.7966	13.7966
120.036	96.3481	-7.34E-05	0	0	0	13.7966	13.7966
120.034	96.347	-7.53E-05	0	0	0	13.7966	13.7966
120.033	96.3459	-7.53E-05	0	0	0	13.7966	13.7966
120.032	96.3448	-7.63E-05	0	0	0	13.7966	13.7966
120.03	96.3437	-7.34E-05	0	0	0	13.7966	13.7966
120.029	96.3426	-7.34E-05	0	0	0	13.7966	13.7966
120.028	96.3415	-7.34E-05	0	0	0	13.7966	13.7966
120.026	96.3403	-7.72E-05	0	0	0	13.7966	13.7966
120.025	96.3393	-7.44E-05	0	0	0	13.7966	13.7966
120.023	96.3382	-7.34E-05	0	0	0	13.7966	13.7966
120.022	96.3371	-7.34E-05	0	0	0	13.7966	13.7966
120.021	96.3359	-7.63E-05	0	0	0	13.7966	13.7966
120.019	96.3349	-7.34E-05	0	0	0	13.7966	13.7966
120.018	96.3338	-7.44E-05	0	0	0	13.7966	13.7966
120.017	96.3327	-7.44E-05	0	0	0	13.7966	13.7966
120.015	96.3316	-7.25E-05	0	0	0	13.7966	13.7966
120.014	96.3305	-7.15E-05	0	0	0	13.7966	13.7966
120.013	96.3294	-7.25E-05	0	0	0	13.7966	13.7966
120.011	96.328	-7.34E-05	0	0	0	13.7966	13.7966
120.009	96.3269	-7.44E-05	0	0	0	13.7966	13.7966
120.008	96.3259	-7.15E-05	0	0	0	13.7966	13.7966
120.007	96.3248	-7.44E-05	0	0	0	13.7966	13.7966
120.005	96.3237	-7.53E-05	0	0	0	13.7966	13.7966
120.004	96.3226	-7.53E-05	0	0	0	13.7966	13.7966
120.003	96.3215	-7.15E-05	0	0	0	13.7966	13.7966
120.001	96.3204	-7.06E-05	0	0	0	13.7966	13.7966
120	96.3193	-7.15E-05	0	0	0	13.7966	13.7966
119.999	96.3182	-7.25E-05	0	0	0	13.7966	13.7966

119.997	96.3172	-7.06E-05	0	0	0	13.7966	13.7966
119.996	96.3161	-7.15E-05	0	0	0	13.7966	13.7966
119.995	96.315	-7.15E-05	0	0	0	13.7966	13.7966
119.994	96.3139	-7.06E-05	0	0	0	13.7966	13.7966
119.993	96.3128	-7.15E-05	0	0	0	13.7966	13.7966
119.992	96.3118	-6.96E-05	0	0	0	13.7966	13.7966
119.991	96.3107	-6.68E-05	0	0	0	13.7966	13.7966
119.989	96.3097	-6.96E-05	0	0	0	13.7966	13.7966
119.988	96.3083	-6.87E-05	0	0	0	13.7966	13.7966
119.987	96.3073	-6.96E-05	0	0	0	13.7966	13.7966
119.986	96.3062	-6.96E-05	0	0	0	13.7966	13.7966
119.985	96.3051	-6.68E-05	0	0	0	13.7966	13.7966
119.984	96.3041	-6.87E-05	0	0	0	13.7966	13.7966
119.982	96.303	-6.96E-05	0	0	0	13.7966	13.7966
119.981	96.3019	-7.06E-05	0	0	0	13.7966	13.7966
119.98	96.3009	-6.77E-05	0	0	0	13.7966	13.7966
119.979	96.2998	-6.68E-05	0	0	0	13.7966	13.7966
119.978	96.2988	-6.77E-05	0	0	0	13.7966	13.7966
119.977	96.2977	-6.68E-05	0	0	0	13.7966	13.7966
119.976	96.2966	-6.77E-05	0	0	0	13.7966	13.7966
119.975	96.2956	-6.87E-05	0	0	0	13.7966	13.7966
119.974	96.2945	-6.96E-05	0	0	0	13.7966	13.7966
119.972	96.2935	-6.96E-05	0	0	0	13.7966	13.7966
119.971	96.2924	-6.87E-05	0	0	0	13.7966	13.7966
119.97	96.2914	-6.87E-05	0	0	0	13.7966	13.7966
119.969	96.2903	-6.77E-05	0	0	0	13.7966	13.7966
119.968	96.289	-6.77E-05	0	0	0	13.7966	13.7966
119.967	96.2879	-6.68E-05	0	0	0	13.7966	13.7966
119.966	96.2869	-6.87E-05	0	0	0	13.7966	13.7966
119.965	96.2858	-6.87E-05	0	0	0	13.7966	13.7966
119.964	96.2848	-6.87E-05	0	0	0	13.7966	13.7966
119.963	96.2838	-6.77E-05	0	0	0	13.7966	13.7966
119.962	96.2827	-6.96E-05	0	0	0	13.7966	13.7966
119.961	96.2817	-6.77E-05	0	0	0	13.7966	13.7966
119.96	96.2807	-6.77E-05	0	0	0	13.7966	13.7966
119.959	96.2796	-6.77E-05	0	0	0	13.7966	13.7966
119.958	96.2785	-6.77E-05	0	0	0	13.7966	13.7966
119.957	96.2775	-6.68E-05	0	0	0	13.7966	13.7966
119.956	96.2765	-6.77E-05	0	0	0	13.7966	13.7966
119.955	96.2755	-6.68E-05	0	0	0	13.7966	13.7966
119.954	96.2744	-6.68E-05	0	0	0	13.7966	13.7966
119.954	96.2734	-6.77E-05	0	0	0	13.7966	13.7966
119.953	96.2724	-6.68E-05	0	0	0	13.7966	13.7966
119.952	96.2711	-6.58E-05	0	0	0	13.7966	13.7966
119.951	96.2701	-6.58E-05	0	0	0	13.7966	13.7966
119.95	96.269	-6.48E-05	0	0	0	13.7966	13.7966
119.949	96.268	-6.77E-05	0	0	0	13.7966	13.7966

119.949	96.267	-6.58E-05	0	0	0	13.7966	13.7966
119.948	96.2659	-6.58E-05	0	0	0	13.7966	13.7966
119.947	96.265	-6.58E-05	0	0	0	13.7966	13.7966
119.946	96.2639	-6.77E-05	0	0	0	13.7966	13.7966
119.946	96.2629	-6.48E-05	0	0	0	13.7966	13.7966
119.945	96.2619	-6.29E-05	0	0	0	13.7966	13.7966
119.944	96.2608	-6.29E-05	0	0	0	13.7966	13.7966
119.943	96.2598	-6.58E-05	0	0	0	13.7966	13.7966
119.943	96.2588	-6.39E-05	0	0	0	13.7966	13.7966
119.942	96.2578	-6.77E-05	0	0	0	13.7966	13.7966
119.941	96.2568	-6.29E-05	0	0	0	13.7966	13.7966
119.94	96.2558	-6.29E-05	0	0	0	13.7966	13.7966
119.94	96.2548	-6.48E-05	0	0	0	13.7966	13.7966
119.939	96.2537	-6.29E-05	0	0	0	13.7966	13.7966
119.938	96.2525	-6.10E-05	0	0	0	13.7966	13.7966
119.937	96.2515	-6.29E-05	0	0	0	13.7966	13.7966
119.937	96.2505	-6.29E-05	0	0	0	13.7966	13.7966
119.936	96.2495	-6.01E-05	0	0	0	13.7966	13.7966
119.936	96.2484	-6.10E-05	0	0	0	13.7966	13.7966
119.935	96.2475	-6.29E-05	0	0	0	13.7966	13.7966
119.934	96.2464	-6.01E-05	0	0	0	13.7966	13.7966
119.934	96.2454	-6.10E-05	0	0	0	13.7966	13.7966
119.933	96.2444	-6.01E-05	0	0	0	13.7966	13.7966
119.933	96.2434	-5.82E-05	0	0	0	13.7966	13.7966
119.932	96.2425	-5.91E-05	0	0	0	13.7966	13.7966
119.932	96.2414	-5.82E-05	0	0	0	13.7966	13.7966
119.931	96.2404	-6.01E-05	0	0	0	13.7966	13.7966
119.931	96.2394	-5.82E-05	0	0	0	13.7966	13.7966
119.93	96.2384	-5.63E-05	0	0	0	13.7966	13.7966
119.93	96.2374	-5.72E-05	0	0	0	13.7966	13.7966
119.929	96.2365	-5.82E-05	0	0	0	13.7966	13.7966
119.929	96.2355	-5.82E-05	0	0	0	13.7966	13.7966
119.928	96.2342	-5.82E-05	0	0	0	13.7966	13.7966
119.928	96.2332	-5.63E-05	0	0	0	13.7966	13.7966
119.928	96.2322	-5.44E-05	0	0	0	13.7966	13.7966
119.927	96.2312	-5.44E-05	0	0	0	13.7966	13.7966
119.927	96.2302	-5.63E-05	0	0	0	13.7966	13.7966
119.926	96.2292	-5.44E-05	0	0	0	13.7966	13.7966
119.926	96.2283	-5.63E-05	0	0	0	13.7966	13.7966
119.926	96.2273	-5.34E-05	0	0	0	13.7966	13.7966
119.925	96.2263	-5.05E-05	0	0	0	13.7966	13.7966
119.925	96.2253	-5.25E-05	0	0	0	13.7966	13.7966
119.925	96.2243	-5.05E-05	0	0	0	13.7966	13.7966
119.924	96.2233	-5.25E-05	0	0	0	13.7966	13.7966
119.924	96.2223	-5.05E-05	0	0	0	13.7966	13.7966
119.924	96.2214	-5.05E-05	0	0	0	13.7966	13.7966
119.923	96.2204	-5.05E-05	0	0	0	13.7966	13.7966

119.923	96.2194	-4.96E-05	0	0	0	13.7966	13.7966
119.923	96.2184	-4.96E-05	0	0	0	13.7966	13.7966
119.922	96.2175	-5.15E-05	0	0	0	13.7966	13.7966
119.922	96.2163	-4.86E-05	0	0	0	13.7966	13.7966
119.921	96.2153	-5.15E-05	0	0	0	13.7966	13.7966
119.921	96.2143	-5.05E-05	0	0	0	13.7966	13.7966
119.921	96.2133	-5.05E-05	0	0	0	13.7966	13.7966
119.921	96.2124	-4.96E-05	0	0	0	13.7966	13.7966
119.92	96.2114	-4.77E-05	0	0	0	13.7966	13.7966
119.92	96.2105	-5.25E-05	0	0	0	13.7966	13.7966
119.92	96.2095	-4.96E-05	0	0	0	13.7966	13.7966
119.919	96.2085	-5.25E-05	0	0	0	13.7966	13.7966
119.919	96.2075	-4.96E-05	0	0	0	13.7966	13.7966
119.919	96.2066	-4.86E-05	0	0	0	13.7966	13.7966
119.919	96.2056	-5.15E-05	0	0	0	13.7966	13.7966
119.919	96.2047	-5.05E-05	0	0	0	13.7966	13.7966
119.918	96.2037	-4.96E-05	0	0	0	13.7966	13.7966
119.918	96.2027	-5.25E-05	0	0	0	13.7966	13.7966
119.918	96.2018	-4.86E-05	0	0	0	13.7966	13.7966
119.918	96.2008	-4.96E-05	0	0	0	13.7966	13.7966
119.918	96.1997	-4.96E-05	0	0	0	13.7966	13.7966
119.918	96.1987	-4.96E-05	0	0	0	13.7966	13.7966
119.917	96.1978	-5.15E-05	0	0	0	13.7966	13.7966
119.917	96.1968	-4.96E-05	0	0	0	13.7966	13.7966
119.917	96.1958	-4.77E-05	0	0	0	13.7966	13.7966
119.917	96.1949	-4.86E-05	0	0	0	13.7966	13.7966
119.917	96.194	-4.86E-05	0	0	0	13.7966	13.7966
119.917	96.193	-4.86E-05	0	0	0	13.7966	13.7966
119.916	96.1921	-4.96E-05	0	0	0	13.7966	13.7966
119.916	96.1911	-5.15E-05	0	0	0	13.7966	13.7966
119.916	96.1902	-4.96E-05	0	0	0	13.7966	13.7966
119.916	96.1892	-5.05E-05	0	0	0	13.7966	13.7966
119.916	96.1883	-4.86E-05	0	0	0	13.7966	13.7966
119.916	96.1873	-4.86E-05	0	0	0	13.7966	13.7966
119.916	96.1864	-5.15E-05	0	0	0	13.7966	13.7966
119.916	96.1855	-5.05E-05	0	0	0	13.7966	13.7966
119.916	96.1845	-4.77E-05	0	0	0	13.7966	13.7966
119.916	96.1836	-4.86E-05	0	0	0	13.7966	13.7966
119.915	96.1824	-4.86E-05	0	0	0	13.7966	13.7966
119.915	96.1815	-4.96E-05	0	0	0	13.7966	13.7966
119.915	96.1805	-4.96E-05	0	0	0	13.7966	13.7966
119.915	96.1796	-5.05E-05	0	0	0	13.7966	13.7966
119.915	96.1787	-4.77E-05	0	0	0	13.7966	13.7966
119.915	96.1777	-4.77E-05	0	0	0	13.7966	13.7966
119.915	96.1768	-4.96E-05	0	0	0	13.7966	13.7966
119.915	96.1759	-4.86E-05	0	0	0	13.7966	13.7966
119.915	96.175	-4.86E-05	0	0	0	13.7966	13.7966

119.915	96.174	-5.05E-05	0	0	0	13.7966	13.7966
119.915	96.1731	-4.77E-05	0	0	0	13.7966	13.7966
119.915	96.1722	-4.77E-05	0	0	0	13.7966	13.7966
119.915	96.1712	-4.77E-05	0	0	0	13.7966	13.7966
119.915	96.1703	-4.96E-05	0	0	0	13.7966	13.7966
119.915	96.1694	-4.96E-05	0	0	0	13.7966	13.7966
119.915	96.1685	-4.77E-05	0	0	0	13.7966	13.7966
119.915	96.1676	-4.86E-05	0	0	0	13.7966	13.7966
119.915	96.1666	-4.67E-05	0	0	0	13.7966	13.7966
119.915	96.1655	-4.86E-05	0	0	0	13.7966	13.7966
119.915	96.1646	-5.05E-05	0	0	0	13.7966	13.7966
119.915	96.1637	-4.86E-05	0	0	0	13.7966	13.7966
119.915	96.1628	-4.77E-05	0	0	0	13.7966	13.7966
119.915	96.1619	-4.67E-05	0	0	0	13.7966	13.7966
119.915	96.161	-4.86E-05	0	0	0	13.7966	13.7966
119.915	96.16	-4.86E-05	0	0	0	13.7966	13.7966
119.915	96.1591	-4.96E-05	0	0	0	13.7966	13.7966
119.916	96.1582	-4.67E-05	0	0	0	13.7966	13.7966
119.916	96.1573	-4.67E-05	0	0	0	13.7966	13.7966
119.916	96.1564	-4.96E-05	0	0	0	13.7966	13.7966
119.916	96.1555	-4.96E-05	0	0	0	13.7966	13.7966
119.916	96.1546	-4.86E-05	0	0	0	13.7966	13.7966
119.916	96.1537	-4.77E-05	0	0	0	13.7966	13.7966
119.916	96.1528	-4.86E-05	0	0	0	13.7966	13.7966
119.916	96.1519	-4.67E-05	0	0	0	13.7966	13.7966
119.916	96.151	-4.67E-05	0	0	0	13.7966	13.7966
119.916	96.1501	-4.67E-05	0	0	0	13.7966	13.7966
119.916	96.1492	-4.77E-05	0	0	0	13.7966	13.7966
119.916	96.148	-4.67E-05	0	0	0	13.7966	13.7966
119.916	96.1472	-4.86E-05	0	0	0	13.7966	13.7966
119.916	96.1463	-4.86E-05	0	0	0	13.7966	13.7966
119.916	96.1453	-4.39E-05	0	0	0	13.7966	13.7966
119.916	96.1445	-4.67E-05	0	0	0	13.7966	13.7966
119.917	96.1436	-4.67E-05	0	0	0	13.7966	13.7966
119.917	96.1427	-4.67E-05	0	0	0	13.7966	13.7966
119.917	96.1418	-4.67E-05	0	0	0	13.7966	13.7966
119.917	96.1409	-4.67E-05	0	0	0	13.7966	13.7966
119.917	96.14	-4.86E-05	0	0	0	13.7966	13.7966
119.917	96.1391	-4.67E-05	0	0	0	13.7966	13.7966
119.917	96.1382	-4.67E-05	0	0	0	13.7966	13.7966
119.917	96.1373	-4.48E-05	0	0	0	13.7966	13.7966
119.917	96.1365	-4.48E-05	0	0	0	13.7966	13.7966
119.918	96.1356	-4.58E-05	0	0	0	13.7966	13.7966
119.918	96.1347	-4.48E-05	0	0	0	13.7966	13.7966
119.918	96.1338	-4.67E-05	0	0	0	13.7966	13.7966
119.918	96.1327	-4.58E-05	0	0	0	13.7966	13.7966
119.918	96.1318	-4.39E-05	0	0	0	13.7966	13.7966

119.918	96.131	-4.39E-05	0	0	0	13.7966	13.7966
119.919	96.1301	-4.39E-05	0	0	0	13.7966	13.7966
119.919	96.1292	-4.29E-05	0	0	0	13.7966	13.7966
119.919	96.1283	-4.29E-05	0	0	0	13.7966	13.7966
119.919	96.1274	-4.29E-05	0	0	0	13.7966	13.7966
119.919	96.1265	-4.48E-05	0	0	0	13.7966	13.7966
119.919	96.1257	-4.48E-05	0	0	0	13.7966	13.7966
119.919	96.1248	-4.48E-05	0	0	0	13.7966	13.7966
119.919	96.1239	-4.20E-05	0	0	0	13.7966	13.7966
119.919	96.123	-4.39E-05	0	0	0	13.7966	13.7966
119.919	96.1222	-4.29E-05	0	0	0	13.7966	13.7966
119.919	96.1213	-4.48E-05	0	0	0	13.7966	13.7966
119.92	96.1204	-4.20E-05	0	0	0	13.7966	13.7966
119.92	96.1196	-4.20E-05	0	0	0	13.7966	13.7966
119.92	96.1187	-4.20E-05	0	0	0	13.7966	13.7966
119.92	96.1178	-4.20E-05	0	0	0	13.7966	13.7966
119.92	96.1167	-4.39E-05	0	0	0	13.7966	13.7966
119.921	96.1159	-4.48E-05	0	0	0	13.7966	13.7966
119.921	96.115	-4.29E-05	0	0	0	13.7966	13.7966
119.921	96.1142	-4.20E-05	0	0	0	13.7966	13.7966
119.921	96.1133	-4.01E-05	0	0	0	13.7966	13.7966
119.921	96.1124	-4.39E-05	0	0	0	13.7966	13.7966
119.921	96.1116	-4.29E-05	0	0	0	13.7966	13.7966
119.921	96.1107	-4.20E-05	0	0	0	13.7966	13.7966
119.922	96.1099	-4.20E-05	0	0	0	13.7966	13.7966
119.922	96.109	-4.29E-05	0	0	0	13.7966	13.7966
119.922	96.1082	-4.29E-05	0	0	0	13.7966	13.7966
119.922	96.1073	-4.39E-05	0	0	0	13.7966	13.7966
119.922	96.1065	-4.10E-05	0	0	0	13.7966	13.7966
119.922	96.1056	-4.10E-05	0	0	0	13.7966	13.7966
119.923	96.1047	-4.20E-05	0	0	0	13.7966	13.7966
119.923	96.1039	-4.29E-05	0	0	0	13.7966	13.7966
119.923	96.103	-4.29E-05	0	0	0	13.7966	13.7966
119.923	96.102	-4.10E-05	0	0	0	13.7966	13.7966
119.923	96.1011	-4.39E-05	0	0	0	13.7966	13.7966
119.923	96.1003	-4.10E-05	0	0	0	13.7966	13.7966
119.923	96.0994	-4.29E-05	0	0	0	13.7966	13.7966
119.924	96.0986	-4.10E-05	0	0	0	13.7966	13.7966
119.924	96.0977	-4.29E-05	0	0	0	13.7966	13.7966
119.924	96.0969	-4.01E-05	0	0	0	13.7966	13.7966
119.924	96.096	-4.10E-05	0	0	0	13.7966	13.7966
119.924	96.0952	-4.29E-05	0	0	0	13.7966	13.7966
119.925	96.0943	-4.10E-05	0	0	0	13.7966	13.7966
119.925	96.0935	-4.20E-05	0	0	0	13.7966	13.7966
119.925	96.0926	-4.20E-05	0	0	0	13.7966	13.7966
119.925	96.0918	-4.01E-05	0	0	0	13.7966	13.7966
119.925	96.091	-3.81E-05	0	0	0	13.7966	13.7966

119.925	96.0901	-4.20E-05	0	0	0	13.7966	13.7966
119.925	96.0893	-4.10E-05	0	0	0	13.7966	13.7966
119.926	96.0884	-4.10E-05	0	0	0	13.7966	13.7966
119.926	96.0876	-4.10E-05	0	0	0	13.7966	13.7966
119.926	96.0868	-4.10E-05	0	0	0	13.7966	13.7966
119.926	96.0858	-3.91E-05	0	0	0	13.7966	13.7966
119.926	96.0849	-4.01E-05	0	0	0	13.7966	13.7966
119.926	96.0841	-3.91E-05	0	0	0	13.7966	13.7966
119.927	96.0833	-3.81E-05	0	0	0	13.7966	13.7966
119.927	96.0824	-4.20E-05	0	0	0	13.7966	13.7966
119.927	96.0816	-4.10E-05	0	0	0	13.7966	13.7966
119.927	96.0808	-4.01E-05	0	0	0	13.7966	13.7966
119.927	96.08	-3.91E-05	0	0	0	13.7966	13.7966
119.927	96.0792	-4.10E-05	0	0	0	13.7966	13.7966
119.928	96.0783	-3.72E-05	0	0	0	13.7966	13.7966
119.928	96.0775	-4.01E-05	0	0	0	13.7966	13.7966
119.928	96.0767	-4.20E-05	0	0	0	13.7966	13.7966
119.928	96.0759	-3.91E-05	0	0	0	13.7966	13.7966
119.928	96.0751	-4.01E-05	0	0	0	13.7966	13.7966
119.928	96.0742	-3.91E-05	0	0	0	13.7966	13.7966
119.928	96.0734	-3.81E-05	0	0	0	13.7966	13.7966
119.929	96.0726	-4.10E-05	0	0	0	13.7966	13.7966
119.929	96.0716	-3.91E-05	0	0	0	13.7966	13.7966
119.929	96.0707	-4.20E-05	0	0	0	13.7966	13.7966
119.929	96.0699	-4.20E-05	0	0	0	13.7966	13.7966
119.929	96.0691	-3.91E-05	0	0	0	13.7966	13.7966
119.929	96.0683	-4.01E-05	0	0	0	13.7966	13.7966
119.929	96.0675	-4.10E-05	0	0	0	13.7966	13.7966
119.93	96.0666	-4.01E-05	0	0	0	13.7966	13.7966
119.93	96.0658	-3.81E-05	0	0	0	13.7966	13.7966
119.93	96.065	-3.91E-05	0	0	0	13.7966	13.7966
119.93	96.0642	-3.81E-05	0	0	0	13.7966	13.7966
119.93	96.0634	-4.10E-05	0	0	0	13.7966	13.7966
119.93	96.0626	-4.01E-05	0	0	0	13.7966	13.7966
119.93	96.0618	-4.01E-05	0	0	0	13.7966	13.7966
119.93	96.061	-3.81E-05	0	0	0	13.7966	13.7966
119.931	96.0602	-3.81E-05	0	0	0	13.7966	13.7966
119.931	96.0594	-3.81E-05	0	0	0	13.7966	13.7966
119.931	96.0585	-3.81E-05	0	0	0	13.7966	13.7966
119.931	96.0578	-3.91E-05	0	0	0	13.7966	13.7966
119.931	96.0567	-3.72E-05	0	0	0	13.7966	13.7966
119.931	96.0559	-3.91E-05	0	0	0	13.7966	13.7966
119.931	96.0552	-3.81E-05	0	0	0	13.7966	13.7966
119.932	96.0543	-3.81E-05	0	0	0	13.7966	13.7966
119.932	96.0535	-3.62E-05	0	0	0	13.7966	13.7966
119.932	96.0528	-3.81E-05	0	0	0	13.7966	13.7966
119.932	96.052	-3.91E-05	0	0	0	13.7966	13.7966

119.932	96.0512	-3.81E-05	0	0	0	13.7966	13.7966
119.932	96.0504	-3.72E-05	0	0	0	13.7966	13.7966
119.932	96.0496	-3.62E-05	0	0	0	13.7966	13.7966
119.933	96.0488	-3.72E-05	0	0	0	13.7966	13.7966
119.933	96.048	-3.53E-05	0	0	0	13.7966	13.7966
119.933	96.0472	-3.72E-05	0	0	0	13.7966	13.7966
119.933	96.0464	-3.43E-05	0	0	0	13.7966	13.7966
119.933	96.0456	-3.34E-05	0	0	0	13.7966	13.7966
119.933	96.0448	-3.53E-05	0	0	0	13.7966	13.7966
119.933	96.044	-3.43E-05	0	0	0	13.7966	13.7966
119.933	96.0432	-3.43E-05	0	0	0	13.7966	13.7966
119.933	96.0422	-3.15E-05	0	0	0	13.7966	13.7966
119.933	96.0414	-3.43E-05	0	0	0	13.7966	13.7966
119.934	96.0406	-3.15E-05	0	0	0	13.7966	13.7966
119.934	96.0398	-3.24E-05	0	0	0	13.7966	13.7966
119.935	96.0391	-2.96E-05	0	0	0	13.7966	13.7966
119.936	96.0383	-3.15E-05	0	0	0	13.7966	13.7966
119.937	96.0375	-3.24E-05	0	0	0	13.7966	13.7966
119.938	96.0367	-3.15E-05	0	0	0	13.7966	13.7966
119.939	96.0359	-3.24E-05	0	0	0	13.7966	13.7966
119.94	96.0351	-3.05E-05	0	0	0	13.7966	13.7966
119.941	96.0344	-2.96E-05	0	0	0	13.7966	13.7966
119.941	96.0336	-3.05E-05	0	0	0	13.7966	13.7966
119.941	96.0328	-3.15E-05	0	0	0	13.7966	13.7966
119.941	96.032	-3.15E-05	0	0	0	13.7966	13.7966
119.94	96.0313	-3.15E-05	0	0	0	13.7966	13.7966
119.94	96.0305	-2.96E-05	0	0	0	13.7966	13.7966
119.939	96.0297	-2.96E-05	0	0	0	13.7966	13.7966
119.939	96.0289	-3.05E-05	0	0	0	13.7966	13.7966
119.938	96.0279	-3.15E-05	0	0	0	13.7966	13.7966
119.938	96.0272	-3.05E-05	0	0	0	13.7966	13.7966
119.937	96.0264	-2.86E-05	0	0	0	13.7966	13.7966
119.937	96.0256	-2.96E-05	0	0	0	13.7966	13.7966
119.937	96.0249	-2.77E-05	0	0	0	13.7966	13.7966
119.936	96.0241	-3.05E-05	0	0	0	13.7966	13.7966
119.936	96.0233	-3.24E-05	0	0	0	13.7966	13.7966
119.936	96.0226	-2.96E-05	0	0	0	13.7966	13.7966
119.936	96.0218	-2.96E-05	0	0	0	13.7966	13.7966
119.936	96.021	-2.86E-05	0	0	0	13.7966	13.7966
119.936	96.0203	-2.86E-05	0	0	0	13.7966	13.7966
119.936	96.0195	-3.24E-05	0	0	0	13.7966	13.7966
119.936	96.0187	-3.15E-05	0	0	0	13.7966	13.7966
119.935	96.018	-2.86E-05	0	0	0	13.7966	13.7966
119.935	96.0172	-3.05E-05	0	0	0	13.7966	13.7966
119.935	96.0164	-2.86E-05	0	0	0	13.7966	13.7966
119.935	96.0157	-3.34E-05	0	0	0	13.7966	13.7966
119.935	96.0147	-3.05E-05	0	0	0	13.7966	13.7966

119.934	96.014	-2.96E-05	0	0	0	13.7966	13.7966
119.934	96.0132	-3.05E-05	0	0	0	13.7966	13.7966
119.934	96.0124	-2.77E-05	0	0	0	13.7966	13.7966
119.933	96.0117	-2.77E-05	0	0	0	13.7966	13.7966
119.933	96.0109	-2.96E-05	0	0	0	13.7966	13.7966
119.933	96.0102	-3.05E-05	0	0	0	13.7966	13.7966
119.932	96.0094	-2.77E-05	0	0	0	13.7966	13.7966
119.932	96.0087	-2.86E-05	0	0	0	13.7966	13.7966
119.931	96.0079	-2.77E-05	0	0	0	13.7966	13.7966
119.931	96.0072	-3.05E-05	0	0	0	13.7966	13.7966
119.931	96.0064	-2.96E-05	0	0	0	13.7966	13.7966
119.93	96.0057	-2.96E-05	0	0	0	13.7966	13.7966
119.93	96.0049	-3.05E-05	0	0	0	13.7966	13.7966
119.929	96.0042	-2.77E-05	0	0	0	13.7966	13.7966
119.929	96.0034	-3.15E-05	0	0	0	13.7966	13.7966
119.928	96.0027	-2.77E-05	0	0	0	13.7966	13.7966
119.928	96.0019	-3.05E-05	0	0	0	13.7966	13.7966
119.928	96.001	-2.86E-05	0	0	0	13.7966	13.7966
119.927	96.0002	-2.77E-05	0	0	0	13.7966	13.7966
119.927	95.9995	-2.96E-05	0	0	0	13.7966	13.7966
119.926	95.9988	-3.05E-05	0	0	0	13.7966	13.7966
119.926	95.998	-3.05E-05	0	0	0	13.7966	13.7966
119.925	95.9973	-2.96E-05	0	0	0	13.7966	13.7966
119.925	95.9966	-2.77E-05	0	0	0	13.7966	13.7966
119.925	95.9958	-2.86E-05	0	0	0	13.7966	13.7966
119.924	95.9951	-2.96E-05	0	0	0	13.7966	13.7966
119.924	95.9944	-2.96E-05	0	0	0	13.7966	13.7966
119.924	95.9936	-2.96E-05	0	0	0	13.7966	13.7966
119.923	95.9929	-2.86E-05	0	0	0	13.7966	13.7966
119.923	95.9922	-2.96E-05	0	0	0	13.7966	13.7966
119.923	95.9914	-2.77E-05	0	0	0	13.7966	13.7966
119.922	95.9907	-2.96E-05	0	0	0	13.7966	13.7966
119.922	95.99	-2.86E-05	0	0	0	13.7966	13.7966
119.922	95.9892	-3.05E-05	0	0	0	13.7966	13.7966
119.921	95.9885	-2.77E-05	0	0	0	13.7966	13.7966
119.921	95.9876	-2.77E-05	0	0	0	13.7966	13.7966
119.921	95.9868	-2.96E-05	0	0	0	13.7966	13.7966
119.921	95.9861	-2.96E-05	0	0	0	13.7966	13.7966
119.92	95.9854	-2.77E-05	0	0	0	13.7966	13.7966
119.92	95.9846	-2.77E-05	0	0	0	13.7966	13.7966
119.92	95.9839	-2.77E-05	0	0	0	13.7966	13.7966
119.92	95.9832	-3.15E-05	0	0	0	13.7966	13.7966
119.92	95.9825	-3.05E-05	0	0	0	13.7966	13.7966
119.92	95.9817	-2.77E-05	0	0	0	13.7966	13.7966
119.92	95.981	-2.86E-05	0	0	0	13.7966	13.7966
119.92	95.9803	-2.96E-05	0	0	0	13.7966	13.7966
119.919	95.9796	-3.05E-05	0	0	0	13.7966	13.7966

119.919	95.9788	-2.86E-05	0	0	0	13.7966	13.7966
119.92	95.9781	-2.77E-05	0	0	0	13.7966	13.7966
119.919	95.9774	-2.86E-05	0	0	0	13.7966	13.7966
119.919	95.9767	-2.96E-05	0	0	0	13.7966	13.7966
119.919	95.976	-2.86E-05	0	0	0	13.7966	13.7966
119.92	95.9753	-2.96E-05	0	0	0	13.7966	13.7966
119.92	95.9745	-3.05E-05	0	0	0	13.7966	13.7966
119.92	95.9736	-2.77E-05	0	0	0	13.7966	13.7966
119.921	95.9729	-3.05E-05	0	0	0	13.7966	13.7966
119.922	95.9722	-2.77E-05	0	0	0	13.7966	13.7966
119.923	95.9715	-2.67E-05	0	0	0	13.7966	13.7966
119.923	95.9708	-2.77E-05	0	0	0	13.7966	13.7966
119.924	95.9701	-2.77E-05	0	0	0	13.7966	13.7966
119.925	95.9694	-2.86E-05	0	0	0	13.7966	13.7966
119.926	95.9687	-2.86E-05	0	0	0	13.7966	13.7966
119.927	95.968	-2.67E-05	0	0	0	13.7966	13.7966
119.927	95.9673	-2.67E-05	0	0	0	13.7966	13.7966
119.928	95.9666	-2.67E-05	0	0	0	13.7966	13.7966
119.929	95.9658	-2.77E-05	0	0	0	13.7966	13.7966
119.93	95.9651	-2.77E-05	0	0	0	13.7966	13.7966
119.931	95.9644	-2.86E-05	0	0	0	13.7966	13.7966
119.931	95.9637	-2.96E-05	0	0	0	13.7966	13.7966
119.932	95.963	-2.57E-05	0	0	0	13.7966	13.7966
119.933	95.9623	-2.96E-05	0	0	0	13.7966	13.7966
119.933	95.9614	-2.77E-05	0	0	0	13.7966	13.7966
119.934	95.9607	-2.96E-05	0	0	0	13.7966	13.7966
119.935	95.96	-2.67E-05	0	0	0	13.7966	13.7966
119.935	95.9593	-2.77E-05	0	0	0	13.7966	13.7966
119.936	95.9586	-2.86E-05	0	0	0	13.7966	13.7966
119.937	95.9579	-2.67E-05	0	0	0	13.7966	13.7966
119.938	95.9572	-2.57E-05	0	0	0	13.7966	13.7966
119.938	95.9565	-2.77E-05	0	0	0	13.7966	13.7966
119.939	95.9558	-2.67E-05	0	0	0	13.7966	13.7966
119.939	95.9551	-2.86E-05	0	0	0	13.7966	13.7966
119.94	95.9544	-2.67E-05	0	0	0	13.7966	13.7966
119.94	95.9537	-2.77E-05	0	0	0	13.7966	13.7966
119.941	95.953	-2.86E-05	0	0	0	13.7966	13.7966
119.942	95.9524	-2.86E-05	0	0	0	13.7966	13.7966
119.942	95.9516	-2.86E-05	0	0	0	13.7966	13.7966
119.943	95.9509	-2.48E-05	0	0	0	13.7966	13.7966
119.943	95.9503	-2.57E-05	0	0	0	13.7966	13.7966
119.944	95.9496	-2.86E-05	0	0	0	13.7966	13.7966
119.944	95.9487	-2.86E-05	0	0	0	13.7966	13.7966
119.945	95.948	-2.67E-05	0	0	0	13.7966	13.7966
119.945	95.9473	-2.57E-05	0	0	0	13.7966	13.7966
119.946	95.9467	-2.67E-05	0	0	0	13.7966	13.7966
119.946	95.946	-2.57E-05	0	0	0	13.7966	13.7966

119.947	95.9453	-2.77E-05	0	0	0	13.7966	13.7966
119.948	95.9446	-2.77E-05	0	0	0	13.7966	13.7966
119.948	95.9439	-2.57E-05	0	0	0	13.7966	13.7966
119.949	95.9432	-2.86E-05	0	0	0	13.7966	13.7966
119.949	95.9425	-2.48E-05	0	0	0	13.7966	13.7966
119.949	95.9419	-2.57E-05	0	0	0	13.7966	13.7966
119.95	95.9412	-2.67E-05	0	0	0	13.7966	13.7966
119.95	95.9405	-2.57E-05	0	0	0	13.7966	13.7966
119.951	95.9398	-2.67E-05	0	0	0	13.7966	13.7966
119.951	95.9391	-2.57E-05	0	0	0	13.7966	13.7966
119.952	95.9384	-2.67E-05	0	0	0	13.7966	13.7966
119.952	95.9378	-2.48E-05	0	0	0	13.7966	13.7966
119.952	95.9369	-2.77E-05	0	0	0	13.7966	13.7966
119.953	95.9362	-2.57E-05	0	0	0	13.7966	13.7966
119.953	95.9356	-2.29E-05	0	0	0	13.7966	13.7966
119.953	95.9349	-2.38E-05	0	0	0	13.7966	13.7966
119.953	95.9342	-2.57E-05	0	0	0	13.7966	13.7966
119.954	95.9335	-2.57E-05	0	0	0	13.7966	13.7966
119.954	95.9329	-2.29E-05	0	0	0	13.7966	13.7966
119.953	95.9322	-2.48E-05	0	0	0	13.7966	13.7966
119.953	95.9316	-2.38E-05	0	0	0	13.7966	13.7966
119.953	95.9309	-2.48E-05	0	0	0	13.7966	13.7966
119.952	95.9302	-2.57E-05	0	0	0	13.7966	13.7966
119.951	95.9295	-2.38E-05	0	0	0	13.7966	13.7966
119.951	95.9288	-2.38E-05	0	0	0	13.7966	13.7966
119.95	95.9282	-2.29E-05	0	0	0	13.7966	13.7966
119.949	95.9275	-2.48E-05	0	0	0	13.7966	13.7966
119.948	95.9268	-2.67E-05	0	0	0	13.7966	13.7966
119.947	95.9262	-2.48E-05	0	0	0	13.7966	13.7966
119.946	95.9255	-2.29E-05	0	0	0	13.7966	13.7966
119.944	95.9248	-2.19E-05	0	0	0	13.7966	13.7966
119.943	95.924	-2.38E-05	0	0	0	13.7966	13.7966
119.941	95.9233	-2.48E-05	0	0	0	13.7966	13.7966
119.94	95.9227	-2.38E-05	0	0	0	13.7966	13.7966
119.939	95.922	-2.38E-05	0	0	0	13.7966	13.7966
119.938	95.9213	-2.38E-05	0	0	0	13.7966	13.7966
119.937	95.9207	-2.29E-05	0	0	0	13.7966	13.7966
119.937	95.92	-2.29E-05	0	0	0	13.7966	13.7966
119.936	95.9193	-2.48E-05	0	0	0	13.7966	13.7966
119.936	95.9187	-2.38E-05	0	0	0	13.7966	13.7966
119.936	95.918	-2.29E-05	0	0	0	13.7966	13.7966
119.936	95.9174	-2.38E-05	0	0	0	13.7966	13.7966
119.936	95.9167	-2.19E-05	0	0	0	13.7966	13.7966
119.936	95.9161	-2.29E-05	0	0	0	13.7966	13.7966
119.936	95.9154	-2.29E-05	0	0	0	13.7966	13.7966
119.936	95.9148	-2.19E-05	0	0	0	13.7966	13.7966
119.936	95.9141	-2.19E-05	0	0	0	13.7966	13.7966

119.936	95.9135	-2.29E-05	0	0	0	13.7966	13.7966
119.937	95.9126	-2.19E-05	0	0	0	13.7966	13.7966
119.937	95.912	-2.19E-05	0	0	0	13.7966	13.7966
119.938	95.9113	-2.19E-05	0	0	0	13.7966	13.7966
119.938	95.9107	-2.38E-05	0	0	0	13.7966	13.7966
119.939	95.91	-2.19E-05	0	0	0	13.7966	13.7966
119.94	95.9094	-2.19E-05	0	0	0	13.7966	13.7966
119.94	95.9087	-2.29E-05	0	0	0	13.7966	13.7966
119.941	95.9081	-2.19E-05	0	0	0	13.7966	13.7966
119.942	95.9074	-2.19E-05	0	0	0	13.7966	13.7966
119.942	95.9068	-2.10E-05	0	0	0	13.7966	13.7966
119.943	95.9061	-2.10E-05	0	0	0	13.7966	13.7966
119.944	95.9055	-2.10E-05	0	0	0	13.7966	13.7966
119.945	95.9048	-2.10E-05	0	0	0	13.7966	13.7966
119.946	95.9042	-2.10E-05	0	0	0	13.7966	13.7966
119.947	95.9035	-2.19E-05	0	0	0	13.7966	13.7966
119.948	95.9029	-2.29E-05	0	0	0	13.7966	13.7966
119.948	95.9023	-2.10E-05	0	0	0	13.7966	13.7966
119.949	95.9016	-2.19E-05	0	0	0	13.7966	13.7966
119.95	95.9008	-2.19E-05	0	0	0	13.7966	13.7966
119.951	95.9001	-2.19E-05	0	0	0	13.7966	13.7966
119.952	95.8995	-2.10E-05	0	0	0	13.7966	13.7966
119.953	95.8989	-2.00E-05	0	0	0	13.7966	13.7966
119.954	95.8983	-2.00E-05	0	0	0	13.7966	13.7966
119.955	95.8976	-2.10E-05	0	0	0	13.7966	13.7966
119.956	95.897	-2.19E-05	0	0	0	13.7966	13.7966
119.957	95.8963	-2.00E-05	0	0	0	13.7966	13.7966
119.958	95.8957	-2.19E-05	0	0	0	13.7966	13.7966
119.959	95.8951	-2.19E-05	0	0	0	13.7966	13.7966
119.96	95.8944	-1.91E-05	0	0	0	13.7966	13.7966
119.96	95.8938	-2.19E-05	0	0	0	13.7966	13.7966
119.961	95.8932	-2.00E-05	0	0	0	13.7966	13.7966
119.962	95.8925	-2.00E-05	0	0	0	13.7966	13.7966
119.963	95.8919	-2.29E-05	0	0	0	13.7966	13.7966
119.964	95.8913	-2.29E-05	0	0	0	13.7966	13.7966
119.965	95.8906	-2.10E-05	0	0	0	13.7966	13.7966
119.966	95.89	-2.00E-05	0	0	0	13.7966	13.7966
119.967	95.8892	-2.10E-05	0	0	0	13.7966	13.7966
119.971	95.8885	-2.10E-05	0	0	0	13.7966	13.7966
119.971	95.8879	-2.19E-05	0	0	0	13.7966	13.7966
119.972	95.8873	-2.29E-05	0	0	0	13.7966	13.7966
119.971	95.8867	-1.91E-05	0	0	0	13.7966	13.7966
119.959	95.886	-1.81E-05	0	0	0	13.7966	13.7966
119.946	95.8854	-2.19E-05	0	0	0	13.7966	13.7966
119.931	95.8848	-2.10E-05	0	0	0	13.7966	13.7966
119.917	95.8842	-2.10E-05	0	0	0	13.7966	13.7966
119.907	95.8836	-2.10E-05	0	0	0	13.7966	13.7966

119.898	95.8829	-2.00E-05	0	0	0	13.7966	13.7966
119.892	95.8823	-1.91E-05	0	0	0	13.7966	13.7966
119.888	95.8817	-2.19E-05	0	0	0	13.7966	13.7966
119.885	95.8811	-2.00E-05	0	0	0	13.7966	13.7966
119.883	95.8805	-1.91E-05	0	0	0	13.7966	13.7966
119.882	95.8799	-2.00E-05	0	0	0	13.7966	13.7966
119.881	95.8792	-2.10E-05	0	0	0	13.7966	13.7966
119.881	95.8786	-2.10E-05	0	0	0	13.7966	13.7966
119.882	95.878	-2.00E-05	0	0	0	13.7966	13.7966
119.883	95.8772	-2.10E-05	0	0	0	13.7966	13.7966
119.885	95.8766	-1.91E-05	0	0	0	13.7966	13.7966
119.886	95.876	-1.91E-05	0	0	0	13.7966	13.7966
119.888	95.8754	-2.10E-05	0	0	0	13.7966	13.7966
119.889	95.8747	-2.10E-05	0	0	0	13.7966	13.7966
119.891	95.8741	-2.10E-05	0	0	0	13.7966	13.7966
119.893	95.8735	-1.81E-05	0	0	0	13.7966	13.7966
119.894	95.8729	-1.91E-05	0	0	0	13.7966	13.7966
119.896	95.8723	-2.10E-05	0	0	0	13.7966	13.7966
119.898	95.8717	-1.81E-05	0	0	0	13.7966	13.7966
119.9	95.8711	-2.00E-05	0	0	0	13.7966	13.7966
119.902	95.8705	-2.10E-05	0	0	0	13.7966	13.7966
119.904	95.8698	-1.91E-05	0	0	0	13.7966	13.7966
119.906	95.8692	-1.81E-05	0	0	0	13.7966	13.7966
119.908	95.8686	-2.10E-05	0	0	0	13.7966	13.7966
119.909	95.868	-2.00E-05	0	0	0	13.7966	13.7966
119.911	95.8674	-1.91E-05	0	0	0	13.7966	13.7966
119.913	95.8666	-2.00E-05	0	0	0	13.7966	13.7966
119.915	95.866	-2.00E-05	0	0	0	13.7966	13.7966
119.917	95.8654	-2.10E-05	0	0	0	13.7966	13.7966
119.919	95.8648	-1.72E-05	0	0	0	13.7966	13.7966
119.921	95.8642	-2.00E-05	0	0	0	13.7966	13.7966
119.923	95.8636	-2.19E-05	0	0	0	13.7966	13.7966
119.924	95.863	-1.91E-05	0	0	0	13.7966	13.7966
119.926	95.8624	-2.00E-05	0	0	0	13.7966	13.7966
119.928	95.8617	-2.00E-05	0	0	0	13.7966	13.7966
119.93	95.8612	-1.72E-05	0	0	0	13.7966	13.7966
119.931	95.8606	-1.91E-05	0	0	0	13.7966	13.7966
119.933	95.86	-1.81E-05	0	0	0	13.7966	13.7966
119.935	95.8594	-1.91E-05	0	0	0	13.7966	13.7966
119.936	95.8588	-1.91E-05	0	0	0	13.7966	13.7966
119.938	95.8582	-1.81E-05	0	0	0	13.7966	13.7966
119.94	95.8576	-2.00E-05	0	0	0	13.7966	13.7966
119.941	95.857	-1.81E-05	0	0	0	13.7966	13.7966
119.943	95.8562	-1.81E-05	0	0	0	13.7966	13.7966
119.945	95.8556	-1.72E-05	0	0	0	13.7966	13.7966
119.947	95.8551	-1.53E-05	0	0	0	13.7966	13.7966
119.948	95.8545	-1.72E-05	0	0	0	13.7966	13.7966

119.949	95.8539	-1.81E-05	0	0	0	13.7966	13.7966
119.951	95.8532	-1.72E-05	0	0	0	13.7966	13.7966
119.952	95.8527	-1.62E-05	0	0	0	13.7966	13.7966
119.953	95.8521	-1.62E-05	0	0	0	13.7966	13.7966
119.955	95.8515	-1.43E-05	0	0	0	13.7966	13.7966
119.956	95.8509	-1.81E-05	0	0	0	13.7966	13.7966
119.957	95.8503	-1.91E-05	0	0	0	13.7966	13.7966
119.958	95.8497	-1.81E-05	0	0	0	13.7966	13.7966
119.96	95.8491	-1.81E-05	0	0	0	13.7966	13.7966
119.961	95.8485	-1.62E-05	0	0	0	13.7966	13.7966
119.962	95.8479	-1.72E-05	0	0	0	13.7966	13.7966
119.963	95.8474	-1.62E-05	0	0	0	13.7966	13.7966
119.965	95.8468	-1.53E-05	0	0	0	13.7966	13.7966
119.966	95.8462	-1.91E-05	0	0	0	13.7966	13.7966
119.967	95.8454	-1.72E-05	0	0	0	13.7966	13.7966
119.968	95.8449	-1.53E-05	0	0	0	13.7966	13.7966
119.969	95.8443	-1.62E-05	0	0	0	13.7966	13.7966
119.97	95.8437	-1.72E-05	0	0	0	13.7966	13.7966
119.971	95.8431	-1.91E-05	0	0	0	13.7966	13.7966
119.972	95.8425	-1.62E-05	0	0	0	13.7966	13.7966
119.973	95.8419	-1.53E-05	0	0	0	13.7966	13.7966
119.974	95.8413	-1.62E-05	0	0	0	13.7966	13.7966
119.975	95.8408	-1.81E-05	0	0	0	13.7966	13.7966
119.976	95.8402	-1.53E-05	0	0	0	13.7966	13.7966
119.976	95.8396	-1.53E-05	0	0	0	13.7966	13.7966
119.977	95.839	-1.53E-05	0	0	0	13.7966	13.7966
119.978	95.8385	-1.43E-05	0	0	0	13.7966	13.7966
119.979	95.8379	-1.72E-05	0	0	0	13.7966	13.7966
119.98	95.8373	-1.72E-05	0	0	0	13.7966	13.7966
119.981	95.8367	-1.62E-05	0	0	0	13.7966	13.7966
119.981	95.8361	-1.72E-05	0	0	0	13.7966	13.7966
119.982	95.8355	-1.53E-05	0	0	0	13.7966	13.7966
119.983	95.835	-1.43E-05	0	0	0	13.7966	13.7966
119.984	95.8343	-1.72E-05	0	0	0	13.7966	13.7966
119.985	95.8337	-1.72E-05	0	0	0	13.7966	13.7966
119.985	95.8331	-1.62E-05	0	0	0	13.7966	13.7966
119.986	95.8325	-1.53E-05	0	0	0	13.7966	13.7966
119.987	95.832	-1.62E-05	0	0	0	13.7966	13.7966
119.987	95.8314	-1.62E-05	0	0	0	13.7966	13.7966
119.988	95.8308	-1.53E-05	0	0	0	13.7966	13.7966
119.989	95.8302	-1.43E-05	0	0	0	13.7966	13.7966
119.989	95.8297	-1.43E-05	0	0	0	13.7966	13.7966
119.99	95.8291	-1.72E-05	0	0	0	13.7966	13.7966
119.991	95.8285	-1.53E-05	0	0	0	13.7966	13.7966
119.991	95.828	-1.81E-05	0	0	0	13.7966	13.7966
119.992	95.8274	-1.53E-05	0	0	0	13.7966	13.7966
119.992	95.8269	-1.53E-05	0	0	0	13.7966	13.7966

119.993	95.8263	-1.62E-05	0	0	0	13.7966	13.7966
119.993	95.8257	-1.43E-05	0	0	0	13.7966	13.7966
119.994	95.8251	-1.62E-05	0	0	0	13.7966	13.7966
119.994	95.8244	-1.34E-05	0	0	0	13.7966	13.7966
119.995	95.8239	-1.43E-05	0	0	0	13.7966	13.7966
119.995	95.8233	-1.62E-05	0	0	0	13.7966	13.7966
119.996	95.8227	-1.62E-05	0	0	0	13.7966	13.7966
119.996	95.8222	-1.34E-05	0	0	0	13.7966	13.7966
119.997	95.8216	-1.34E-05	0	0	0	13.7966	13.7966
119.997	95.8211	-1.62E-05	0	0	0	13.7966	13.7966
119.998	95.8205	-1.62E-05	0	0	0	13.7966	13.7966
119.998	95.82	-1.53E-05	0	0	0	13.7966	13.7966
119.998	95.8194	-1.53E-05	0	0	0	13.7966	13.7966
119.999	95.8189	-1.43E-05	0	0	0	13.7966	13.7966
119.999	95.8183	-1.91E-05	0	0	0	13.7966	13.7966
120	95.8177	-1.72E-05	0	0	0	13.7966	13.7966
120	95.8172	-1.43E-05	0	0	0	13.7966	13.7966
120	95.8166	-1.43E-05	0	0	0	13.7966	13.7966
120.001	95.816	-1.62E-05	0	0	0	13.7966	13.7966
120.001	95.8155	-1.34E-05	0	0	0	13.7966	13.7966
120.001	95.815	-1.53E-05	0	0	0	13.7966	13.7966
120.002	95.8142	-1.62E-05	0	0	0	13.7966	13.7966
120.019	95.8137	-1.53E-05	0	0	0	13.7966	13.7966
120.053	95.8131	-1.53E-05	0	0	0	13.7966	13.7966
120.082	95.8126	-1.62E-05	0	0	0	13.7966	13.7966
120.1	95.812	-1.43E-05	0	0	0	13.7966	13.7966
120.11	95.8114	-1.62E-05	0	0	0	13.7966	13.7966
120.118	95.8109	-1.53E-05	0	0	0	13.7966	13.7966
120.123	95.8104	-1.34E-05	0	0	0	13.7966	13.7966
120.126	95.8098	-1.43E-05	0	0	0	13.7966	13.7966
120.127	95.8092	-1.43E-05	0	0	0	13.7966	13.7966
120.127	95.8087	-1.62E-05	0	0	0	13.7966	13.7966
120.127	95.8081	-1.72E-05	0	0	0	13.7966	13.7966
120.126	95.8076	-1.53E-05	0	0	0	13.7966	13.7966
120.125	95.807	-1.53E-05	0	0	0	13.7966	13.7966
120.123	95.8065	-1.53E-05	0	0	0	13.7966	13.7966
120.122	95.8059	-1.43E-05	0	0	0	13.7966	13.7966
120.12	95.8054	-1.43E-05	0	0	0	13.7966	13.7966
120.118	95.8047	-1.34E-05	0	0	0	13.7966	13.7966
120.116	95.8042	-1.62E-05	0	0	0	13.7966	13.7966
120.115	95.8037	-1.62E-05	0	0	0	13.7966	13.7966
120.113	95.8031	-1.53E-05	0	0	0	13.7966	13.7966
120.111	95.8026	-1.24E-05	0	0	0	13.7966	13.7966
120.109	95.802	-1.43E-05	0	0	0	13.7966	13.7966
120.107	95.8015	-1.72E-05	0	0	0	13.7966	13.7966
120.106	95.801	-1.43E-05	0	0	0	13.7966	13.7966
120.104	95.8004	-1.43E-05	0	0	0	13.7966	13.7966

120.102	95.7999	-1.34E-05	0	0	0	13.7966	13.7966
120.101	95.7993	-1.24E-05	0	0	0	13.7966	13.7966
120.099	95.7988	-1.43E-05	0	0	0	13.7966	13.7966
120.098	95.7983	-1.62E-05	0	0	0	13.7966	13.7966
120.096	95.7977	-1.43E-05	0	0	0	13.7966	13.7966
120.095	95.7972	-1.53E-05	0	0	0	13.7966	13.7966
120.093	95.7967	-1.34E-05	0	0	0	13.7966	13.7966
120.092	95.7961	-1.34E-05	0	0	0	13.7966	13.7966
120.091	95.7956	-1.53E-05	0	0	0	13.7966	13.7966
120.09	95.7951	-1.53E-05	0	0	0	13.7966	13.7966
120.088	95.7944	-1.43E-05	0	0	0	13.7966	13.7966
120.087	95.7938	-1.34E-05	0	0	0	13.7966	13.7966
120.085	95.7933	-1.62E-05	0	0	0	13.7966	13.7966
120.084	95.7928	-1.62E-05	0	0	0	13.7966	13.7966
120.083	95.7923	-1.24E-05	0	0	0	13.7966	13.7966
120.082	95.7917	-1.43E-05	0	0	0	13.7966	13.7966
120.081	95.7912	-1.62E-05	0	0	0	13.7966	13.7966
120.08	95.7907	-1.43E-05	0	0	0	13.7966	13.7966
120.078	95.7902	-1.43E-05	0	0	0	13.7966	13.7966
120.078	95.7896	-1.53E-05	0	0	0	13.7966	13.7966
120.077	95.7891	-1.43E-05	0	0	0	13.7966	13.7966
120.076	95.7886	-1.62E-05	0	0	0	13.7966	13.7966
120.075	95.7881	-1.53E-05	0	0	0	13.7966	13.7966
120.074	95.7875	-1.53E-05	0	0	0	13.7966	13.7966
120.073	95.787	-1.53E-05	0	0	0	13.7966	13.7966
120.072	95.7865	-1.34E-05	0	0	0	13.7966	13.7966
120.071	95.7859	-1.24E-05	0	0	0	13.7966	13.7966
120.07	95.7853	-1.53E-05	0	0	0	13.7966	13.7966
120.07	95.7848	-1.43E-05	0	0	0	13.7966	13.7966
120.069	95.7842	-1.43E-05	0	0	0	13.7966	13.7966
120.068	95.7837	-1.53E-05	0	0	0	13.7966	13.7966
120.067	95.7832	-1.43E-05	0	0	0	13.7966	13.7966
120.067	95.7826	-1.43E-05	0	0	0	13.7966	13.7966
120.066	95.7821	-1.43E-05	0	0	0	13.7966	13.7966
120.066	95.7816	-1.53E-05	0	0	0	13.7966	13.7966
120.065	95.7811	-1.62E-05	0	0	0	13.7966	13.7966
120.064	95.7805	-1.43E-05	0	0	0	13.7966	13.7966
120.064	95.78	-1.14E-05	0	0	0	13.7966	13.7966
120.063	95.7795	-1.34E-05	0	0	0	13.7966	13.7966
120.062	95.779	-1.62E-05	0	0	0	13.7966	13.7966
120.062	95.7785	-1.24E-05	0	0	0	13.7966	13.7966
120.061	95.778	-1.34E-05	0	0	0	13.7966	13.7966
120.061	95.7774	-1.53E-05	0	0	0	13.7966	13.7966
120.06	95.7769	-1.43E-05	0	0	0	13.7966	13.7966
120.059	95.7764	-1.43E-05	0	0	0	13.7966	13.7966
120.059	95.7758	-1.53E-05	0	0	0	13.7966	13.7966
120.059	95.7753	-1.53E-05	0	0	0	13.7966	13.7966

120.058	95.7748	-1.62E-05	0	0	0	13.7966	13.7966
120.058	95.7742	-1.24E-05	0	0	0	13.7966	13.7966
120.057	95.7737	-1.43E-05	0	0	0	13.7966	13.7966
120.057	95.7732	-1.53E-05	0	0	0	13.7966	13.7966
120.056	95.7727	-1.34E-05	0	0	0	13.7966	13.7966
120.056	95.7722	-1.43E-05	0	0	0	13.7966	13.7966
120.055	95.7717	-1.34E-05	0	0	0	13.7966	13.7966
120.055	95.7712	-1.34E-05	0	0	0	13.7966	13.7966
120.055	95.7707	-1.53E-05	0	0	0	13.7966	13.7966
120.054	95.7702	-1.34E-05	0	0	0	13.7966	13.7966
120.054	95.7697	-1.24E-05	0	0	0	13.7966	13.7966
120.054	95.7692	-1.62E-05	0	0	0	13.7966	13.7966
120.054	95.7687	-1.34E-05	0	0	0	13.7966	13.7966
120.054	95.7681	-1.24E-05	0	0	0	13.7966	13.7966
120.053	95.7676	-1.53E-05	0	0	0	13.7966	13.7966
120.053	95.7671	-1.14E-05	0	0	0	13.7966	13.7966
120.053	95.7665	-1.14E-05	0	0	0	13.7966	13.7966
120.052	95.766	-1.43E-05	0	0	0	13.7966	13.7966
120.052	95.7655	-1.53E-05	0	0	0	13.7966	13.7966
120.052	95.765	-1.34E-05	0	0	0	13.7966	13.7966
120.052	95.7645	-1.24E-05	0	0	0	13.7966	13.7966
120.051	95.764	-1.43E-05	0	0	0	13.7966	13.7966
120.051	95.7635	-1.62E-05	0	0	0	13.7966	13.7966
120.051	95.763	-1.53E-05	0	0	0	13.7966	13.7966
120.051	95.7625	-1.34E-05	0	0	0	13.7966	13.7966
120.05	95.762	-1.14E-05	0	0	0	13.7966	13.7966
120.05	95.7615	-1.24E-05	0	0	0	13.7966	13.7966
120.05	95.761	-1.34E-05	0	0	0	13.7966	13.7966
120.05	95.7605	-1.34E-05	0	0	0	13.7966	13.7966
120.05	95.76	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7595	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.759	-1.43E-05	0	0	0	13.7966	13.7966
120.049	95.7585	-1.34E-05	0	0	0	13.7966	13.7966
120.049	95.758	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7575	-1.34E-05	0	0	0	13.7966	13.7966
120.049	95.7569	-1.43E-05	0	0	0	13.7966	13.7966
120.049	95.7564	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7559	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.7554	-1.43E-05	0	0	0	13.7966	13.7966
120.049	95.7549	-1.43E-05	0	0	0	13.7966	13.7966
120.049	95.7544	-1.34E-05	0	0	0	13.7966	13.7966
120.049	95.7539	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.7534	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7529	-1.34E-05	0	0	0	13.7966	13.7966
120.049	95.7524	-1.05E-05	0	0	0	13.7966	13.7966
120.049	95.7519	-1.43E-05	0	0	0	13.7966	13.7966
120.049	95.7514	-1.53E-05	0	0	0	13.7966	13.7966

120.049	95.7509	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.7505	-1.14E-05	0	0	0	13.7966	13.7966
120.048	95.75	-1.34E-05	0	0	0	13.7966	13.7966
120.048	95.7495	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.749	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.7484	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.7479	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.7474	-1.34E-05	0	0	0	13.7966	13.7966
120.048	95.7469	-1.43E-05	0	0	0	13.7966	13.7966
120.048	95.7465	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.746	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.7455	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.745	-1.14E-05	0	0	0	13.7966	13.7966
120.048	95.7445	-1.14E-05	0	0	0	13.7966	13.7966
120.048	95.744	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.7435	-1.24E-05	0	0	0	13.7966	13.7966
120.048	95.7431	-1.05E-05	0	0	0	13.7966	13.7966
120.048	95.7426	-1.14E-05	0	0	0	13.7966	13.7966
120.048	95.7421	-1.14E-05	0	0	0	13.7966	13.7966
120.048	95.7417	-1.14E-05	0	0	0	13.7966	13.7966
120.048	95.7412	-1.43E-05	0	0	0	13.7966	13.7966
120.049	95.7407	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7401	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7396	-1.05E-05	0	0	0	13.7966	13.7966
120.049	95.7392	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7387	-1.34E-05	0	0	0	13.7966	13.7966
120.049	95.7382	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7377	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.7373	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.7368	-1.05E-05	0	0	0	13.7966	13.7966
120.049	95.7363	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7358	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.7354	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.7349	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.7344	-1.05E-05	0	0	0	13.7966	13.7966
120.049	95.7339	-1.34E-05	0	0	0	13.7966	13.7966
120.049	95.7334	-1.05E-05	0	0	0	13.7966	13.7966
120.049	95.733	-1.24E-05	0	0	0	13.7966	13.7966
120.049	95.7325	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.732	-1.05E-05	0	0	0	13.7966	13.7966
120.049	95.7314	-1.34E-05	0	0	0	13.7966	13.7966
120.049	95.731	-1.05E-05	0	0	0	13.7966	13.7966
120.05	95.7305	-1.14E-05	0	0	0	13.7966	13.7966
120.05	95.73	-8.58E-06	0	0	0	13.7966	13.7966
120.05	95.7296	-1.05E-05	0	0	0	13.7966	13.7966
120.05	95.7291	-1.14E-05	0	0	0	13.7966	13.7966
120.05	95.7286	-1.05E-05	0	0	0	13.7966	13.7966

120.05	95.7282	-1.14E-05	0	0	0	13.7966	13.7966
120.05	95.7277	-9.54E-06	0	0	0	13.7966	13.7966
120.05	95.7272	-1.05E-05	0	0	0	13.7966	13.7966
120.05	95.7268	-1.05E-05	0	0	0	13.7966	13.7966
120.05	95.7263	-1.05E-05	0	0	0	13.7966	13.7966
120.051	95.7258	-1.14E-05	0	0	0	13.7966	13.7966
120.051	95.7254	-1.05E-05	0	0	0	13.7966	13.7966
120.051	95.7249	-8.58E-06	0	0	0	13.7966	13.7966
120.051	95.7244	-9.54E-06	0	0	0	13.7966	13.7966
120.051	95.7239	-1.05E-05	0	0	0	13.7966	13.7966
120.051	95.7235	-1.05E-05	0	0	0	13.7966	13.7966
120.05	95.723	-9.54E-06	0	0	0	13.7966	13.7966
120.05	95.7224	-1.14E-05	0	0	0	13.7966	13.7966
120.049	95.722	-1.05E-05	0	0	0	13.7966	13.7966
120.048	95.7215	-9.54E-06	0	0	0	13.7966	13.7966
120.047	95.721	-9.54E-06	0	0	0	13.7966	13.7966
120.046	95.7206	-9.54E-06	0	0	0	13.7966	13.7966
120.045	95.7201	-7.63E-06	0	0	0	13.7966	13.7966
120.043	95.7196	-1.05E-05	0	0	0	13.7966	13.7966
120.042	95.7192	-9.54E-06	0	0	0	13.7966	13.7966
120.04	95.7187	-9.54E-06	0	0	0	13.7966	13.7966
120.039	95.7183	-8.58E-06	0	0	0	13.7966	13.7966
120.037	95.7178	-7.63E-06	0	0	0	13.7966	13.7966
120.036	95.7174	-8.58E-06	0	0	0	13.7966	13.7966
120.034	95.7169	-5.72E-06	0	0	0	13.7966	13.7966
120.033	95.7165	-9.54E-06	0	0	0	13.7966	13.7966
120.031	95.716	-8.58E-06	0	0	0	13.7966	13.7966
120.03	95.7155	-6.68E-06	0	0	0	13.7966	13.7966
120.029	95.7151	-7.63E-06	0	0	0	13.7966	13.7966
120.027	95.7145	-8.58E-06	0	0	0	13.7966	13.7966
120.026	95.7141	-8.58E-06	0	0	0	13.7966	13.7966
120.025	95.7136	-7.63E-06	0	0	0	13.7966	13.7966
120.024	95.7132	-7.63E-06	0	0	0	13.7966	13.7966
120.023	95.7127	-7.63E-06	0	0	0	13.7966	13.7966
120.023	95.7123	-8.58E-06	0	0	0	13.7966	13.7966
120.023	95.7118	-9.54E-06	0	0	0	13.7966	13.7966
120.023	95.7114	-9.54E-06	0	0	0	13.7966	13.7966
120.023	95.7109	-8.58E-06	0	0	0	13.7966	13.7966
120.024	95.7105	-7.63E-06	0	0	0	13.7966	13.7966
120.024	95.71	-8.58E-06	0	0	0	13.7966	13.7966
120.025	95.7096	-8.58E-06	0	0	0	13.7966	13.7966
120.026	95.7091	-7.63E-06	0	0	0	13.7966	13.7966
120.027	95.7087	-8.58E-06	0	0	0	13.7966	13.7966
120.028	95.7082	-8.58E-06	0	0	0	13.7966	13.7966
120.03	95.7078	-6.68E-06	0	0	0	13.7966	13.7966
120.031	95.7073	-5.72E-06	0	0	0	13.7966	13.7966
120.033	95.7069	-8.58E-06	0	0	0	13.7966	13.7966

120.034	95.7063	-8.58E-06	0	0	0	13.7966	13.7966
120.037	95.7059	-7.63E-06	0	0	0	13.7966	13.7966
120.039	95.7054	-7.63E-06	0	0	0	13.7966	13.7966
120.04	95.705	-6.68E-06	0	0	0	13.7966	13.7966
120.042	95.7046	-7.63E-06	0	0	0	13.7966	13.7966
120.044	95.7041	-7.63E-06	0	0	0	13.7966	13.7966
120.045	95.7037	-8.58E-06	0	0	0	13.7966	13.7966
120.047	95.7032	-8.58E-06	0	0	0	13.7966	13.7966
120.049	95.7028	-7.63E-06	0	0	0	13.7966	13.7966
120.05	95.7023	-6.68E-06	0	0	0	13.7966	13.7966
120.052	95.7019	-6.68E-06	0	0	0	13.7966	13.7966
120.053	95.7015	-7.63E-06	0	0	0	13.7966	13.7966
120.055	95.701	-8.58E-06	0	0	0	13.7966	13.7966
120.056	95.7006	-6.68E-06	0	0	0	13.7966	13.7966
120.057	95.7001	-6.68E-06	0	0	0	13.7966	13.7966
120.058	95.6997	-6.68E-06	0	0	0	13.7966	13.7966
120.059	95.6993	-7.63E-06	0	0	0	13.7966	13.7966
120.06	95.6988	-5.72E-06	0	0	0	13.7966	13.7966
120.062	95.6983	-7.63E-06	0	0	0	13.7966	13.7966
120.063	95.6979	-7.63E-06	0	0	0	13.7966	13.7966
120.063	95.6974	-6.68E-06	0	0	0	13.7966	13.7966
120.064	95.697	-8.58E-06	0	0	0	13.7966	13.7966
120.065	95.6965	-9.54E-06	0	0	0	13.7966	13.7966
120.066	95.6961	-7.63E-06	0	0	0	13.7966	13.7966
120.066	95.6956	-4.77E-06	0	0	0	13.7966	13.7966
120.067	95.6952	-6.68E-06	0	0	0	13.7966	13.7966
120.068	95.6948	-8.58E-06	0	0	0	13.7966	13.7966
120.069	95.6943	-5.72E-06	0	0	0	13.7966	13.7966
120.07	95.6939	-5.72E-06	0	0	0	13.7966	13.7966
120.071	95.6934	-8.58E-06	0	0	0	13.7966	13.7966
120.072	95.693	-6.68E-06	0	0	0	13.7966	13.7966
120.073	95.6926	-7.63E-06	0	0	0	13.7966	13.7966
120.073	95.6922	-9.54E-06	0	0	0	13.7966	13.7966
120.074	95.6917	-8.58E-06	0	0	0	13.7966	13.7966
120.075	95.6913	-8.58E-06	0	0	0	13.7966	13.7966
120.076	95.6909	-5.72E-06	0	0	0	13.7966	13.7966
120.077	95.6903	-7.63E-06	0	0	0	13.7966	13.7966
120.079	95.6899	-8.58E-06	0	0	0	13.7966	13.7966
120.079	95.6895	-6.68E-06	0	0	0	13.7966	13.7966
120.08	95.689	-6.68E-06	0	0	0	13.7966	13.7966
120.081	95.6886	-7.63E-06	0	0	0	13.7966	13.7966
120.082	95.6882	-5.72E-06	0	0	0	13.7966	13.7966
120.082	95.6878	-7.63E-06	0	0	0	13.7966	13.7966
120.083	95.6873	-8.58E-06	0	0	0	13.7966	13.7966
120.083	95.6869	-4.77E-06	0	0	0	13.7966	13.7966
120.083	95.6865	-4.77E-06	0	0	0	13.7966	13.7966
120.084	95.6861	-8.58E-06	0	0	0	13.7966	13.7966

120.084	95.6856	-8.58E-06	0	0	0	13.7966	13.7966
120.084	95.6852	-5.72E-06	0	0	0	13.7966	13.7966
120.085	95.6848	-5.72E-06	0	0	0	13.7966	13.7966
120.085	95.6844	-6.68E-06	0	0	0	13.7966	13.7966
120.085	95.6839	-5.72E-06	0	0	0	13.7966	13.7966
120.085	95.6835	-6.68E-06	0	0	0	13.7966	13.7966
120.085	95.683	-7.63E-06	0	0	0	13.7966	13.7966
120.084	95.6826	-7.63E-06	0	0	0	13.7966	13.7966
120.084	95.6822	-6.68E-06	0	0	0	13.7966	13.7966
120.084	95.6817	-5.72E-06	0	0	0	13.7966	13.7966
120.084	95.6813	-6.68E-06	0	0	0	13.7966	13.7966
120.083	95.6809	-9.54E-06	0	0	0	13.7966	13.7966
120.083	95.6805	-8.58E-06	0	0	0	13.7966	13.7966
120.083	95.6801	-5.72E-06	0	0	0	13.7966	13.7966
120.083	95.6796	-5.72E-06	0	0	0	13.7966	13.7966
120.082	95.6792	-8.58E-06	0	0	0	13.7966	13.7966
120.082	95.6788	-6.68E-06	0	0	0	13.7966	13.7966
120.082	95.6784	-4.77E-06	0	0	0	13.7966	13.7966
120.081	95.678	-7.63E-06	0	0	0	13.7966	13.7966
120.081	95.6775	-8.58E-06	0	0	0	13.7966	13.7966
120.081	95.6771	-4.77E-06	0	0	0	13.7966	13.7966
120.08	95.6767	-2.86E-06	0	0	0	13.7966	13.7966
120.08	95.6763	-6.68E-06	0	0	0	13.7966	13.7966
120.079	95.6759	-7.63E-06	0	0	0	13.7966	13.7966
120.079	95.6754	-6.68E-06	0	0	0	13.7966	13.7966
120.078	95.675	-6.68E-06	0	0	0	13.7966	13.7966
120.078	95.6746	-7.63E-06	0	0	0	13.7966	13.7966
120.077	95.6742	-6.68E-06	0	0	0	13.7966	13.7966
120.077	95.6738	-7.63E-06	0	0	0	13.7966	13.7966
120.076	95.6733	-6.68E-06	0	0	0	13.7966	13.7966
120.075	95.673	-7.63E-06	0	0	0	13.7966	13.7966
120.075	95.6725	-4.77E-06	0	0	0	13.7966	13.7966
120.074	95.6721	-6.68E-06	0	0	0	13.7966	13.7966
120.073	95.6717	-4.77E-06	0	0	0	13.7966	13.7966
120.073	95.6713	-7.63E-06	0	0	0	13.7966	13.7966
120.072	95.6709	-6.68E-06	0	0	0	13.7966	13.7966
120.072	95.6704	-6.68E-06	0	0	0	13.7966	13.7966
120.071	95.67	-6.68E-06	0	0	0	13.7966	13.7966
120.07	95.6696	-4.77E-06	0	0	0	13.7966	13.7966
120.069	95.6692	-6.68E-06	0	0	0	13.7966	13.7966
120.069	95.6688	-5.72E-06	0	0	0	13.7966	13.7966
120.068	95.6684	-6.68E-06	0	0	0	13.7966	13.7966
120.067	95.6679	-5.72E-06	0	0	0	13.7966	13.7966
120.066	95.6674	-6.68E-06	0	0	0	13.7966	13.7966
120.065	95.6671	-5.72E-06	0	0	0	13.7966	13.7966
120.065	95.6667	-4.77E-06	0	0	0	13.7966	13.7966
120.064	95.6662	-6.68E-06	0	0	0	13.7966	13.7966

120.063	95.6658	-5.72E-06	0	0	0	13.7966	13.7966
120.062	95.6654	-4.77E-06	0	0	0	13.7966	13.7966
120.062	95.665	-6.68E-06	0	0	0	13.7966	13.7966
120.061	95.6646	-5.72E-06	0	0	0	13.7966	13.7966
120.06	95.6642	-5.72E-06	0	0	0	13.7966	13.7966
120.059	95.6638	-6.68E-06	0	0	0	13.7966	13.7966
120.058	95.6634	-2.86E-06	0	0	0	13.7966	13.7966
120.057	95.663	-7.63E-06	0	0	0	13.7966	13.7966
120.056	95.6626	-8.58E-06	0	0	0	13.7966	13.7966
120.055	95.6622	-3.81E-06	0	0	0	13.7966	13.7966
120.054	95.6618	-5.72E-06	0	0	0	13.7966	13.7966
120.054	95.6614	-7.63E-06	0	0	0	13.7966	13.7966
120.053	95.661	-6.68E-06	0	0	0	13.7966	13.7966
120.052	95.6606	-5.72E-06	0	0	0	13.7966	13.7966
120.052	95.6601	-6.68E-06	0	0	0	13.7966	13.7966
120.05	95.6597	-7.63E-06	0	0	0	13.7966	13.7966
120.05	95.6593	-5.72E-06	0	0	0	13.7966	13.7966
120.049	95.6589	-5.72E-06	0	0	0	13.7966	13.7966
120.048	95.6585	-7.63E-06	0	0	0	13.7966	13.7966
120.047	95.6581	-5.72E-06	0	0	0	13.7966	13.7966
120.046	95.6577	-4.77E-06	0	0	0	13.7966	13.7966
120.046	95.6573	-5.72E-06	0	0	0	13.7966	13.7966
120.045	95.6569	-4.77E-06	0	0	0	13.7966	13.7966
120.044	95.6565	-8.58E-06	0	0	0	13.7966	13.7966
120.043	95.6561	-5.72E-06	0	0	0	13.7966	13.7966
120.042	95.6558	-5.72E-06	0	0	0	13.7966	13.7966
120.042	95.6553	-5.72E-06	0	0	0	13.7966	13.7966
120.041	95.655	-4.77E-06	0	0	0	13.7966	13.7966
120.04	95.6546	-1.91E-06	0	0	0	13.7966	13.7966
120.039	95.6542	-5.72E-06	0	0	0	13.7966	13.7966
120.039	95.6538	-6.68E-06	0	0	0	13.7966	13.7966
120.038	95.6533	-4.77E-06	0	0	0	13.7966	13.7966
120.037	95.6529	-2.86E-06	0	0	0	13.7966	13.7966
120.036	95.6525	-5.72E-06	0	0	0	13.7966	13.7966
120.036	95.6521	-6.68E-06	0	0	0	13.7966	13.7966
120.035	95.6517	-5.72E-06	0	0	0	13.7966	13.7966
120.034	95.6513	-6.68E-06	0	0	0	13.7966	13.7966
120.034	95.651	-4.77E-06	0	0	0	13.7966	13.7966
120.033	95.6506	-4.77E-06	0	0	0	13.7966	13.7966
120.033	95.6502	-6.68E-06	0	0	0	13.7966	13.7966
120.032	95.6498	-5.72E-06	0	0	0	13.7966	13.7966
120.032	95.6494	-5.72E-06	0	0	0	13.7966	13.7966
120.031	95.649	-6.68E-06	0	0	0	13.7966	13.7966
120.031	95.6487	-4.77E-06	0	0	0	13.7966	13.7966
120.031	95.6483	-4.77E-06	0	0	0	13.7966	13.7966
120.031	95.6479	-4.77E-06	0	0	0	13.7966	13.7966
120.031	95.6475	-3.81E-06	0	0	0	13.7966	13.7966

120.03	95.6471	-6.68E-06	0	0	0	13.7966	13.7966
120.03	95.6467	-6.68E-06	0	0	0	13.7966	13.7966
120.03	95.6463	-4.77E-06	0	0	0	13.7966	13.7966
120.03	95.6459	-6.68E-06	0	0	0	13.7966	13.7966
120.03	95.6455	-3.81E-06	0	0	0	13.7966	13.7966
120.03	95.6451	-6.68E-06	0	0	0	13.7966	13.7966
120.03	95.6448	-7.63E-06	0	0	0	13.7966	13.7966
120.029	95.6444	-6.68E-06	0	0	0	13.7966	13.7966
120.029	95.644	-3.81E-06	0	0	0	13.7966	13.7966
120.029	95.6436	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6432	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.6428	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.6424	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6421	-6.68E-06	0	0	0	13.7966	13.7966
120.029	95.6417	-7.63E-06	0	0	0	13.7966	13.7966
120.029	95.6413	-3.81E-06	0	0	0	13.7966	13.7966
120.029	95.6409	-3.81E-06	0	0	0	13.7966	13.7966
120.029	95.6405	-7.63E-06	0	0	0	13.7966	13.7966
120.029	95.6402	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6397	-6.68E-06	0	0	0	13.7966	13.7966
120.029	95.6393	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.6389	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6385	-2.86E-06	0	0	0	13.7966	13.7966
120.029	95.6382	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.6378	-6.68E-06	0	0	0	13.7966	13.7966
120.029	95.6374	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.637	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.6367	-6.68E-06	0	0	0	13.7966	13.7966
120.029	95.6363	-6.68E-06	0	0	0	13.7966	13.7966
120.029	95.6359	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.6355	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6352	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6348	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6344	-2.86E-06	0	0	0	13.7966	13.7966
120.029	95.634	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6336	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.6333	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6329	-6.68E-06	0	0	0	13.7966	13.7966
120.029	95.6324	-5.72E-06	0	0	0	13.7966	13.7966
120.029	95.632	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6317	-4.77E-06	0	0	0	13.7966	13.7966
120.029	95.6313	-3.81E-06	0	0	0	13.7966	13.7966
120.029	95.631	-6.68E-06	0	0	0	13.7966	13.7966
120.03	95.6306	-5.72E-06	0	0	0	13.7966	13.7966
120.03	95.6302	-5.72E-06	0	0	0	13.7966	13.7966
120.03	95.6299	-5.72E-06	0	0	0	13.7966	13.7966
120.03	95.6295	-6.68E-06	0	0	0	13.7966	13.7966

120.03	95.6291	-2.86E-06	0	0	0	13.7966	13.7966
120.031	95.6288	-3.81E-06	0	0	0	13.7966	13.7966
120.031	95.6284	-8.58E-06	0	0	0	13.7966	13.7966
120.031	95.628	-6.68E-06	0	0	0	13.7966	13.7966
120.031	95.6277	-4.77E-06	0	0	0	13.7966	13.7966
120.032	95.6273	-4.77E-06	0	0	0	13.7966	13.7966
120.032	95.6271	-4.77E-06	0	0	0	13.7966	13.7966
120.032	95.6266	-3.81E-06	0	0	0	13.7966	13.7966
120.032	95.6261	-5.72E-06	0	0	0	13.7966	13.7966
120.032	95.6257	-6.68E-06	0	0	0	13.7966	13.7966
120.033	95.6254	-4.77E-06	0	0	0	13.7966	13.7966
120.033	95.625	-5.72E-06	0	0	0	13.7966	13.7966
120.033	95.6247	-3.81E-06	0	0	0	13.7966	13.7966
120.034	95.6243	-6.68E-06	0	0	0	13.7966	13.7966
120.034	95.624	-2.86E-06	0	0	0	13.7966	13.7966
120.035	95.6236	-4.77E-06	0	0	0	13.7966	13.7966
120.035	95.6232	-7.63E-06	0	0	0	13.7966	13.7966
120.036	95.6229	-3.81E-06	0	0	0	13.7966	13.7966
120.037	95.6226	-3.81E-06	0	0	0	13.7966	13.7966
120.037	95.6222	-6.68E-06	0	0	0	13.7966	13.7966
120.038	95.6218	-3.81E-06	0	0	0	13.7966	13.7966
120.039	95.6215	-4.77E-06	0	0	0	13.7966	13.7966
120.039	95.6211	-5.72E-06	0	0	0	13.7966	13.7966
120.04	95.6208	-3.81E-06	0	0	0	13.7966	13.7966
120.041	95.6204	-3.81E-06	0	0	0	13.7966	13.7966
120.041	95.6201	-3.81E-06	0	0	0	13.7966	13.7966
120.042	95.6196	-4.77E-06	0	0	0	13.7966	13.7966
120.043	95.6193	-3.81E-06	0	0	0	13.7966	13.7966
120.044	95.6189	-6.68E-06	0	0	0	13.7966	13.7966
120.044	95.6186	-7.63E-06	0	0	0	13.7966	13.7966
120.044	95.6182	-5.72E-06	0	0	0	13.7966	13.7966
120.045	95.6179	-6.68E-06	0	0	0	13.7966	13.7966
120.045	95.6175	-6.68E-06	0	0	0	13.7966	13.7966
120.046	95.6171	-6.68E-06	0	0	0	13.7966	13.7966
120.046	95.6168	-4.77E-06	0	0	0	13.7966	13.7966
120.046	95.6164	-5.72E-06	0	0	0	13.7966	13.7966
120.047	95.6161	-3.81E-06	0	0	0	13.7966	13.7966
120.047	95.6157	-5.72E-06	0	0	0	13.7966	13.7966
120.047	95.6154	-4.77E-06	0	0	0	13.7966	13.7966
120.047	95.615	-3.81E-06	0	0	0	13.7966	13.7966
120.047	95.6147	-4.77E-06	0	0	0	13.7966	13.7966
120.047	95.6143	-5.72E-06	0	0	0	13.7966	13.7966
120.048	95.614	-4.77E-06	0	0	0	13.7966	13.7966
120.048	95.6136	-5.72E-06	0	0	0	13.7966	13.7966
120.048	95.6132	-4.77E-06	0	0	0	13.7966	13.7966
120.048	95.6128	-3.81E-06	0	0	0	13.7966	13.7966
120.048	95.6125	-6.68E-06	0	0	0	13.7966	13.7966

120.048	95.6121	-4.77E-06	0	0	0	13.7966	13.7966
120.047	95.6118	-3.81E-06	0	0	0	13.7966	13.7966
120.047	95.6114	-4.77E-06	0	0	0	13.7966	13.7966
120.047	95.6111	-3.81E-06	0	0	0	13.7966	13.7966
120.047	95.6107	-4.77E-06	0	0	0	13.7966	13.7966
120.047	95.6104	-5.72E-06	0	0	0	13.7966	13.7966
120.047	95.61	-3.81E-06	0	0	0	13.7966	13.7966
120.047	95.6097	-5.72E-06	0	0	0	13.7966	13.7966
120.046	95.6093	-3.81E-06	0	0	0	13.7966	13.7966
120.046	95.609	-6.68E-06	0	0	0	13.7966	13.7966
120.046	95.6086	-3.81E-06	0	0	0	13.7966	13.7966
120.045	95.6083	-4.77E-06	0	0	0	13.7966	13.7966
120.045	95.6079	-6.68E-06	0	0	0	13.7966	13.7966
120.045	95.6076	-3.81E-06	0	0	0	13.7966	13.7966
120.044	95.6072	-4.77E-06	0	0	0	13.7966	13.7966
120.044	95.6068	-5.72E-06	0	0	0	13.7966	13.7966
120.043	95.6064	-1.91E-06	0	0	0	13.7966	13.7966
120.043	95.6061	-6.68E-06	0	0	0	13.7966	13.7966
120.042	95.6058	-4.77E-06	0	0	0	13.7966	13.7966
120.042	95.6054	-3.81E-06	0	0	0	13.7966	13.7966
120.041	95.605	-3.81E-06	0	0	0	13.7966	13.7966
120.041	95.6047	-4.77E-06	0	0	0	13.7966	13.7966
120.04	95.6044	-5.72E-06	0	0	0	13.7966	13.7966
120.04	95.604	-4.77E-06	0	0	0	13.7966	13.7966
120.039	95.6037	-3.81E-06	0	0	0	13.7966	13.7966
120.039	95.6034	-7.63E-06	0	0	0	13.7966	13.7966
120.038	95.603	-2.86E-06	0	0	0	13.7966	13.7966
120.038	95.6027	-4.77E-06	0	0	0	13.7966	13.7966
120.037	95.6024	-4.77E-06	0	0	0	13.7966	13.7966
120.036	95.602	-4.77E-06	0	0	0	13.7966	13.7966
120.036	95.6017	-2.86E-06	0	0	0	13.7966	13.7966
120.035	95.6013	-3.81E-06	0	0	0	13.7966	13.7966
120.034	95.6009	-6.68E-06	0	0	0	13.7966	13.7966
120.034	95.6006	-5.72E-06	0	0	0	13.7966	13.7966
120.033	95.6003	-9.54E-07	0	0	0	13.7966	13.7966
120.032	95.5999	-4.77E-06	0	0	0	13.7966	13.7966
120.032	95.5996	-4.77E-06	0	0	0	13.7966	13.7966
120.031	95.5993	-4.77E-06	0	0	0	13.7966	13.7966
120.03	95.5989	-2.86E-06	0	0	0	13.7966	13.7966
120.03	95.5986	-3.81E-06	0	0	0	13.7966	13.7966
120.029	95.5983	-2.86E-06	0	0	0	13.7966	13.7966
120.028	95.598	-4.77E-06	0	0	0	13.7966	13.7966
120.027	95.5976	-4.77E-06	0	0	0	13.7966	13.7966
120.027	95.5973	-3.81E-06	0	0	0	13.7966	13.7966
120.026	95.597	-3.81E-06	0	0	0	13.7966	13.7966
120.025	95.5966	-4.77E-06	0	0	0	13.7966	13.7966
120.025	95.5963	-3.81E-06	0	0	0	13.7966	13.7966

120.024	95.596	-3.81E-06	0	0	0	13.7966	13.7966
120.023	95.5957	-5.72E-06	0	0	0	13.7966	13.7966
120.022	95.5954	-3.81E-06	0	0	0	13.7966	13.7966
120.022	95.595	-5.72E-06	0	0	0	13.7966	13.7966
120.021	95.5946	-5.72E-06	0	0	0	13.7966	13.7966
120.02	95.5943	-4.77E-06	0	0	0	13.7966	13.7966
120.019	95.594	-3.81E-06	0	0	0	13.7966	13.7966
120.019	95.5936	-5.72E-06	0	0	0	13.7966	13.7966
120.018	95.5933	-3.81E-06	0	0	0	13.7966	13.7966
120.017	95.593	-2.86E-06	0	0	0	13.7966	13.7966
120.017	95.5926	-6.68E-06	0	0	0	13.7966	13.7966
120.016	95.5923	-2.86E-06	0	0	0	13.7966	13.7966
120.015	95.592	-5.72E-06	0	0	0	13.7966	13.7966
120.015	95.5917	-6.68E-06	0	0	0	13.7966	13.7966
120.014	95.5913	-1.91E-06	0	0	0	13.7966	13.7966
120.014	95.591	-2.86E-06	0	0	0	13.7966	13.7966
120.013	95.5907	-5.72E-06	0	0	0	13.7966	13.7966
120.013	95.5904	-5.72E-06	0	0	0	13.7966	13.7966
120.012	95.59	-3.81E-06	0	0	0	13.7966	13.7966
120.011	95.5897	-4.77E-06	0	0	0	13.7966	13.7966
120.011	95.5894	-3.81E-06	0	0	0	13.7966	13.7966
120.01	95.589	-3.81E-06	0	0	0	13.7966	13.7966
120.009	95.5887	-5.72E-06	0	0	0	13.7966	13.7966
120.009	95.5884	-2.86E-06	0	0	0	13.7966	13.7966
120.008	95.588	-3.81E-06	0	0	0	13.7966	13.7966
120.008	95.5877	-3.81E-06	0	0	0	13.7966	13.7966
120.007	95.5874	-3.81E-06	0	0	0	13.7966	13.7966
120.007	95.5871	-4.77E-06	0	0	0	13.7966	13.7966
120.006	95.5868	-6.68E-06	0	0	0	13.7966	13.7966
120.006	95.5864	-1.91E-06	0	0	0	13.7966	13.7966
120.005	95.5861	-3.81E-06	0	0	0	13.7966	13.7966
120.004	95.5858	-5.72E-06	0	0	0	13.7966	13.7966
120.004	95.5855	-3.81E-06	0	0	0	13.7966	13.7966
120.004	95.5851	-3.81E-06	0	0	0	13.7966	13.7966
120.003	95.5848	-3.81E-06	0	0	0	13.7966	13.7966
120.003	95.5845	-3.81E-06	0	0	0	13.7966	13.7966
120.003	95.5842	-3.81E-06	0	0	0	13.7966	13.7966
120.003	95.5838	-3.81E-06	0	0	0	13.7966	13.7966
120.002	95.5835	-3.81E-06	0	0	0	13.7966	13.7966
120.002	95.5832	-5.72E-06	0	0	0	13.7966	13.7966
120.002	95.5828	-5.72E-06	0	0	0	13.7966	13.7966
120.002	95.5825	-3.81E-06	0	0	0	13.7966	13.7966
120.002	95.5821	-1.91E-06	0	0	0	13.7966	13.7966
120.001	95.5818	-2.86E-06	0	0	0	13.7966	13.7966
120.002	95.5815	-4.77E-06	0	0	0	13.7966	13.7966
120.001	95.5812	-4.77E-06	0	0	0	13.7966	13.7966
120.001	95.5808	-3.81E-06	0	0	0	13.7966	13.7966

120.001	95.5805	-1.91E-06	0	0	0	13.7966	13.7966
120.001	95.5802	-2.86E-06	0	0	0	13.7966	13.7966
120.001	95.5799	-3.81E-06	0	0	0	13.7966	13.7966
120.001	95.5796	-3.81E-06	0	0	0	13.7966	13.7966
120.001	95.5793	-2.86E-06	0	0	0	13.7966	13.7966
120.001	95.579	-5.72E-06	0	0	0	13.7966	13.7966
120	95.5786	-3.81E-06	0	0	0	13.7966	13.7966
120	95.5783	-3.81E-06	0	0	0	13.7966	13.7966
120	95.578	-3.81E-06	0	0	0	13.7966	13.7966
120	95.5777	-4.77E-06	0	0	0	13.7966	13.7966
120	95.5773	-3.81E-06	0	0	0	13.7966	13.7966
120	95.577	-4.77E-06	0	0	0	13.7966	13.7966
120	95.5767	-5.72E-06	0	0	0	13.7966	13.7966
120	95.5764	-1.91E-06	0	0	0	13.7966	13.7966
120	95.5761	-3.81E-06	0	0	0	13.7966	13.7966
120	95.5757	-4.77E-06	0	0	0	13.7966	13.7966
120	95.5754	-3.81E-06	0	0	0	13.7966	13.7966
120	95.5751	-4.77E-06	0	0	0	13.7966	13.7966
120	95.5748	-1.91E-06	0	0	0	13.7966	13.7966
119.999	95.5745	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5742	-5.72E-06	0	0	0	13.7966	13.7966
119.999	95.5739	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5736	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5733	-2.86E-06	0	0	0	13.7966	13.7966
120	95.573	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5727	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5724	-6.68E-06	0	0	0	13.7966	13.7966
119.999	95.5721	-2.86E-06	0	0	0	13.7966	13.7966
119.999	95.5718	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5714	-2.86E-06	0	0	0	13.7966	13.7966
119.999	95.5711	-1.91E-06	0	0	0	13.7966	13.7966
119.999	95.5708	-4.77E-06	0	0	0	13.7966	13.7966
119.999	95.5705	-2.86E-06	0	0	0	13.7966	13.7966
119.999	95.5702	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5699	-1.91E-06	0	0	0	13.7966	13.7966
119.999	95.5696	-2.86E-06	0	0	0	13.7966	13.7966
119.999	95.5693	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.569	-4.77E-06	0	0	0	13.7966	13.7966
119.999	95.5687	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5684	-9.54E-07	0	0	0	13.7966	13.7966
119.999	95.5681	-5.72E-06	0	0	0	13.7966	13.7966
119.999	95.5678	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5675	-3.81E-06	0	0	0	13.7966	13.7966
119.999	95.5672	-2.86E-06	0	0	0	13.7966	13.7966
119.999	95.567	-2.86E-06	0	0	0	13.7966	13.7966
119.999	95.5666	-4.77E-06	0	0	0	13.7966	13.7966
119.999	95.5663	-4.77E-06	0	0	0	13.7966	13.7966

119.999	95.566	-1.91E-06	0	0	0	13.7966	13.7966
119.998	95.5657	-1.91E-06	0	0	0	13.7966	13.7966
119.998	95.5654	-6.68E-06	0	0	0	13.7966	13.7966
119.998	95.5651	-9.54E-07	0	0	0	13.7966	13.7966
119.998	95.5648	-3.81E-06	0	0	0	13.7966	13.7966
119.998	95.5645	-5.72E-06	0	0	0	13.7966	13.7966
119.998	95.5642	-1.91E-06	0	0	0	13.7966	13.7966
119.998	95.5639	-3.81E-06	0	0	0	13.7966	13.7966
119.998	95.5636	-4.77E-06	0	0	0	13.7966	13.7966
119.997	95.5633	-1.91E-06	0	0	0	13.7966	13.7966
119.997	95.563	-4.77E-06	0	0	0	13.7966	13.7966
119.996	95.5628	-3.81E-06	0	0	0	13.7966	13.7966
119.995	95.5624	-3.81E-06	0	0	0	13.7966	13.7966
119.994	95.5621	-4.77E-06	0	0	0	13.7966	13.7966
119.993	95.5618	-2.86E-06	0	0	0	13.7966	13.7966
119.992	95.5615	-9.54E-07	0	0	0	13.7966	13.7966
119.991	95.5612	-4.77E-06	0	0	0	13.7966	13.7966
119.99	95.5609	-1.91E-06	0	0	0	13.7966	13.7966
119.989	95.5606	-2.86E-06	0	0	0	13.7966	13.7966
119.988	95.5603	-3.81E-06	0	0	0	13.7966	13.7966
119.987	95.56	-9.54E-07	0	0	0	13.7966	13.7966
119.986	95.5597	-1.91E-06	0	0	0	13.7966	13.7966
119.985	95.5594	-5.72E-06	0	0	0	13.7966	13.7966
119.984	95.5591	-9.54E-07	0	0	0	13.7966	13.7966
119.984	95.5588	-3.81E-06	0	0	0	13.7966	13.7966
119.983	95.5585	-1.91E-06	0	0	0	13.7966	13.7966
119.982	95.5583	-3.81E-06	0	0	0	13.7966	13.7966
119.981	95.5579	-5.72E-06	0	0	0	13.7966	13.7966
119.98	95.5577	-4.77E-06	0	0	0	13.7966	13.7966
119.98	95.5574	-2.86E-06	0	0	0	13.7966	13.7966
119.979	95.5571	-4.77E-06	0	0	0	13.7966	13.7966
119.978	95.5568	-2.86E-06	0	0	0	13.7966	13.7966
119.978	95.5565	-1.91E-06	0	0	0	13.7966	13.7966
119.977	95.5562	-4.77E-06	0	0	0	13.7966	13.7966
119.977	95.5558	-4.77E-06	0	0	0	13.7966	13.7966
119.976	95.5556	-3.81E-06	0	0	0	13.7966	13.7966
119.976	95.5552	-3.81E-06	0	0	0	13.7966	13.7966
119.975	95.555	-2.86E-06	0	0	0	13.7966	13.7966
119.974	95.5546	-4.77E-06	0	0	0	13.7966	13.7966
119.974	95.5544	-1.91E-06	0	0	0	13.7966	13.7966
119.973	95.5541	-3.81E-06	0	0	0	13.7966	13.7966
119.973	95.5538	-2.86E-06	0	0	0	13.7966	13.7966
119.973	95.5535	-5.72E-06	0	0	0	13.7966	13.7966
119.972	95.5532	-3.81E-06	0	0	0	13.7966	13.7966
119.972	95.5529	-2.86E-06	0	0	0	13.7966	13.7966
119.971	95.5526	-3.81E-06	0	0	0	13.7966	13.7966
119.971	95.5523	-2.86E-06	0	0	0	13.7966	13.7966

119.97	95.552	-5.72E-06	0	0	0	13.7966	13.7966
119.969	95.5518	-1.91E-06	0	0	0	13.7966	13.7966
119.968	95.5515	-3.81E-06	0	0	0	13.7966	13.7966
119.968	95.5512	-4.77E-06	0	0	0	13.7966	13.7966
119.896	95.5509	-2.86E-06	0	0	0	13.7966	13.7966
119.581	95.5506	-3.81E-06	0	0	0	13.7966	13.7966
117.409	95.5503	-4.77E-06	0	0	0	13.7966	13.7966
118.165	95.55	-4.77E-06	0	0	0	13.7966	13.7966
118.284	95.5497	-2.86E-06	0	0	0	13.7966	13.7966
118.316	95.5494	-2.86E-06	0	0	0	13.7966	13.7966
118.352	95.5491	-2.86E-06	0	0	0	13.7966	13.7966
118.387	95.5488	-2.86E-06	0	0	0	13.7966	13.7966
118.419	95.5486	-4.77E-06	0	0	0	13.7966	13.7966
118.45	95.5483	-3.81E-06	0	0	0	13.7966	13.7966
118.48	95.548	-5.72E-06	0	0	0	13.7966	13.7966
118.508	95.5477	-1.91E-06	0	0	0	13.7966	13.7966
118.536	95.5474	-1.91E-06	0	0	0	13.7966	13.7966
118.563	95.5471	-3.81E-06	0	0	0	13.7966	13.7966
118.589	95.5469	-1.91E-06	0	0	0	13.7966	13.7966
118.614	95.5466	-3.81E-06	0	0	0	13.7966	13.7966
118.638	95.5463	-3.81E-06	0	0	0	13.7966	13.7966
118.662	95.5461	-2.86E-06	0	0	0	13.7966	13.7966
118.686	95.5458	-4.77E-06	0	0	0	13.7966	13.7966
118.708	95.5454	-3.81E-06	0	0	0	13.7966	13.7966
118.73	95.5452	-4.77E-06	0	0	0	13.7966	13.7966
118.752	95.5449	-1.91E-06	0	0	0	13.7966	13.7966
118.773	95.5446	-1.91E-06	0	0	0	13.7966	13.7966
118.793	95.5443	-3.81E-06	0	0	0	13.7966	13.7966
118.813	95.5441	-3.81E-06	0	0	0	13.7966	13.7966
118.832	95.5438	-4.77E-06	0	0	0	13.7966	13.7966
118.851	95.5435	-3.81E-06	0	0	0	13.7966	13.7966
118.869	95.5432	-1.91E-06	0	0	0	13.7966	13.7966
118.887	95.543	-2.86E-06	0	0	0	13.7966	13.7966
118.904	95.5427	-9.54E-07	0	0	0	13.7966	13.7966
118.921	95.5424	-9.54E-07	0	0	0	13.7966	13.7966
118.938	95.5422	-2.86E-06	0	0	0	13.7966	13.7966
118.954	95.5419	-3.81E-06	0	0	0	13.7966	13.7966
118.969	95.5416	-4.77E-06	0	0	0	13.7966	13.7966
118.985	95.5414	-1.91E-06	0	0	0	13.7966	13.7966
118.999	95.5411	-2.86E-06	0	0	0	13.7966	13.7966
119.014	95.5408	0	0	0	0	13.7966	13.7966
119.028	95.5405	-3.81E-06	0	0	0	13.7966	13.7966
119.048	95.5402	-2.86E-06	0	0	0	13.7966	13.7966
119.061	95.5399	-3.81E-06	0	0	0	13.7966	13.7966
119.073	95.5397	-9.54E-07	0	0	0	13.7966	13.7966
119.086	95.5394	-1.91E-06	0	0	0	13.7966	13.7966
119.098	95.5392	-5.72E-06	0	0	0	13.7966	13.7966

119.109	95.5389	-9.54E-07	0	0	0	13.7966	13.7966
119.121	95.5386	-1.91E-06	0	0	0	13.7966	13.7966
119.131	95.5384	-3.81E-06	0	0	0	13.7966	13.7966
119.142	95.5381	-2.86E-06	0	0	0	13.7966	13.7966
119.152	95.5378	-3.81E-06	0	0	0	13.7966	13.7966
119.162	95.5375	-3.81E-06	0	0	0	13.7966	13.7966
119.172	95.5373	-9.54E-07	0	0	0	13.7966	13.7966
119.181	95.537	-3.81E-06	0	0	0	13.7966	13.7966
119.19	95.5368	-2.86E-06	0	0	0	13.7966	13.7966
119.198	95.5365	-2.86E-06	0	0	0	13.7966	13.7966
119.206	95.5363	-1.91E-06	0	0	0	13.7966	13.7966
119.214	95.5359	-3.81E-06	0	0	0	13.7966	13.7966
119.222	95.5356	-4.77E-06	0	0	0	13.7966	13.7966
119.229	95.5354	-9.54E-07	0	0	0	13.7966	13.7966
119.236	95.5351	-1.91E-06	0	0	0	13.7966	13.7966
119.243	95.5349	-3.81E-06	0	0	0	13.7966	13.7966
119.249	95.5346	-1.91E-06	0	0	0	13.7966	13.7966
119.255	95.5343	-3.81E-06	0	0	0	13.7966	13.7966
119.261	95.534	-2.86E-06	0	0	0	13.7966	13.7966
119.266	95.5338	-1.91E-06	0	0	0	13.7966	13.7966
119.272	95.5335	-2.86E-06	0	0	0	13.7966	13.7966
119.277	95.5333	-1.91E-06	0	0	0	13.7966	13.7966
119.281	95.533	-2.86E-06	0	0	0	13.7966	13.7966
119.286	95.5327	-3.81E-06	0	0	0	13.7966	13.7966
119.29	95.5325	-1.91E-06	0	0	0	13.7966	13.7966
119.293	95.5322	-3.81E-06	0	0	0	13.7966	13.7966
119.295	95.5319	-3.81E-06	0	0	0	13.7966	13.7966
119.297	95.5317	-1.91E-06	0	0	0	13.7966	13.7966
119.299	95.5314	-2.86E-06	0	0	0	13.7966	13.7966
119.301	95.5311	-2.86E-06	0	0	0	13.7966	13.7966
119.304	95.5308	-1.91E-06	0	0	0	13.7966	13.7966
119.306	95.5306	-1.91E-06	0	0	0	13.7966	13.7966
119.309	95.5303	-5.72E-06	0	0	0	13.7966	13.7966
119.311	95.53	-5.72E-06	0	0	0	13.7966	13.7966
119.314	95.5298	-1.91E-06	0	0	0	13.7966	13.7966
119.318	95.5295	-1.91E-06	0	0	0	13.7966	13.7966
119.321	95.5292	-2.86E-06	0	0	0	13.7966	13.7966
119.325	95.529	-1.91E-06	0	0	0	13.7966	13.7966
119.329	95.5287	-7.63E-06	0	0	0	13.7966	13.7966
119.334	95.5284	-5.72E-06	0	0	0	13.7966	13.7966
119.338	95.5282	-4.77E-06	0	0	0	13.7966	13.7966
119.343	95.5279	-2.86E-06	0	0	0	13.7966	13.7966
119.348	95.5276	-1.91E-06	0	0	0	13.7966	13.7966
119.353	95.5274	-3.81E-06	0	0	0	13.7966	13.7966
119.358	95.5271	-1.91E-06	0	0	0	13.7966	13.7966
119.364	95.5268	-1.91E-06	0	0	0	13.7966	13.7966
119.37	95.5266	-4.77E-06	0	0	0	13.7966	13.7966

119.375	95.5263	-2.86E-06	0	0	0	13.7966	13.7966
119.381	95.526	-1.91E-06	0	0	0	13.7966	13.7966
119.387	95.5257	-1.91E-06	0	0	0	13.7966	13.7966
119.394	95.5255	-3.81E-06	0	0	0	13.7966	13.7966
119.4	95.5252	-2.86E-06	0	0	0	13.7966	13.7966
119.406	95.525	-2.86E-06	0	0	0	13.7966	13.7966
119.412	95.5247	-5.72E-06	0	0	0	13.7966	13.7966
119.418	95.5244	-2.86E-06	0	0	0	13.7966	13.7966
119.425	95.5242	-9.54E-07	0	0	0	13.7966	13.7966
119.431	95.5239	-2.86E-06	0	0	0	13.7966	13.7966
119.437	95.5236	-1.91E-06	0	0	0	13.7966	13.7966
119.444	95.5234	-3.81E-06	0	0	0	13.7966	13.7966
119.45	95.5231	-2.86E-06	0	0	0	13.7966	13.7966
119.456	95.5229	-1.91E-06	0	0	0	13.7966	13.7966
119.463	95.5226	-3.81E-06	0	0	0	13.7966	13.7966
119.469	95.5223	-3.81E-06	0	0	0	13.7966	13.7966
119.475	95.5221	-9.54E-07	0	0	0	13.7966	13.7966
119.481	95.5218	-3.81E-06	0	0	0	13.7966	13.7966
119.488	95.5216	-1.91E-06	0	0	0	13.7966	13.7966
119.494	95.5213	-3.81E-06	0	0	0	13.7966	13.7966
119.503	95.521	-1.91E-06	0	0	0	13.7966	13.7966
119.509	95.5207	-1.91E-06	0	0	0	13.7966	13.7966
119.515	95.5205	-1.91E-06	0	0	0	13.7966	13.7966
119.521	95.5203	-2.86E-06	0	0	0	13.7966	13.7966
119.527	95.52	-2.86E-06	0	0	0	13.7966	13.7966
119.532	95.5198	-1.91E-06	0	0	0	13.7966	13.7966
119.538	95.5195	-1.91E-06	0	0	0	13.7966	13.7966
119.544	95.5192	-2.86E-06	0	0	0	13.7966	13.7966
119.549	95.519	-2.86E-06	0	0	0	13.7966	13.7966
119.555	95.5188	-2.86E-06	0	0	0	13.7966	13.7966
119.561	95.5185	-9.54E-07	0	0	0	13.7966	13.7966
119.566	95.5182	-3.81E-06	0	0	0	13.7966	13.7966
119.571	95.518	-9.54E-07	0	0	0	13.7966	13.7966
119.577	95.5177	-9.54E-07	0	0	0	13.7966	13.7966
119.582	95.5175	-2.86E-06	0	0	0	13.7966	13.7966
119.587	95.5173	0	0	0	0	13.7966	13.7966
119.592	95.5169	-3.81E-06	0	0	0	13.7966	13.7966
119.597	95.5167	-9.54E-07	0	0	0	13.7966	13.7966
119.602	95.5164	-2.86E-06	0	0	0	13.7966	13.7966
119.607	95.5162	-9.54E-07	0	0	0	13.7966	13.7966
119.612	95.516	-1.91E-06	0	0	0	13.7966	13.7966
119.617	95.5157	-2.86E-06	0	0	0	13.7966	13.7966
119.621	95.5155	-2.86E-06	0	0	0	13.7966	13.7966
119.626	95.5152	-2.86E-06	0	0	0	13.7966	13.7966
119.631	95.515	-4.77E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.635	95.5147	9.54E-07	0	0	0	13.7966	13.7966
119.64	95.5145	-9.54E-07	0	0	0	13.7966	13.7966

119.644	95.5143	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.648	95.514	9.54E-07	0	0	0	13.7966	13.7966
119.652	95.5138	-2.86E-06	0	0	0	13.7966	13.7966
119.657	95.5135	-3.81E-06	0	0	0	13.7966	13.7966
119.661	95.5133	-4.77E-06	0	0	0	13.7966	13.7966
119.665	95.5131	-4.77E-06	0	0	0	13.7966	13.7966
119.669	95.5127	-1.91E-06	0	0	0	13.7966	13.7966
119.675	95.5125	-9.54E-07	0	0	0	13.7966	13.7966
119.679	95.5123	-9.54E-07	0	0	0	13.7966	13.7966
119.682	95.512	-9.54E-07	0	0	0	13.7966	13.7966
119.686	95.5118	-2.86E-06	0	0	0	13.7966	13.7966
119.69	95.5116	-9.54E-07	0	0	0	13.7966	13.7966
119.694	95.5113	-2.86E-06	0	0	0	13.7966	13.7966
119.697	95.5111	0	0	0	0	13.7966	13.7966
119.701	95.5108	-1.91E-06	0	0	0	13.7966	13.7966
119.704	95.5106	-2.86E-06	0	0	0	13.7966	13.7966
119.708	95.5104	-1.91E-06	0	0	0	13.7966	13.7966
119.711	95.5102	-3.81E-06	0	0	0	13.7966	13.7966
119.715	95.51	-2.86E-06	0	0	0	13.7966	13.7966
119.718	95.5097	0	0	0	0	13.7966	13.7966
119.721	95.5095	-4.77E-06	0	0	0	13.7966	13.7966
119.724	95.5092	-2.86E-06	0	0	0	13.7966	13.7966
119.728	95.509	-1.91E-06	0	0	0	13.7966	13.7966
119.731	95.5087	-2.86E-06	0	0	0	13.7966	13.7966
119.734	95.5084	-9.54E-07	0	0	0	13.7966	13.7966
119.737	95.5082	-1.91E-06	0	0	0	13.7966	13.7966
119.74	95.508	-4.77E-06	0	0	0	13.7966	13.7966
119.743	95.5077	-2.86E-06	0	0	0	13.7966	13.7966
119.746	95.5075	-1.91E-06	0	0	0	13.7966	13.7966
119.749	95.5073	-1.91E-06	0	0	0	13.7966	13.7966
119.751	95.507	0	0	0	0	13.7966	13.7966
119.754	95.5068	-9.54E-07	0	0	0	13.7966	13.7966
119.757	95.5065	-9.54E-07	0	0	0	13.7966	13.7966
119.76	95.5063	0	0	0	0	13.7966	13.7966
119.762	95.5061	-4.77E-06	0	0	0	13.7966	13.7966
119.765	95.5059	0	0	0	0	13.7966	13.7966
119.768	95.5056	-2.86E-06	0	0	0	13.7966	13.7966
119.77	95.5054	-2.86E-06	0	0	0	13.7966	13.7966
119.773	95.5051	-9.54E-07	0	0	0	13.7966	13.7966
119.775	95.5049	-1.91E-06	0	0	0	13.7966	13.7966
119.778	95.5046	0	0	0	0	13.7966	13.7966
119.78	95.5044	-5.72E-06	0	0	0	13.7966	13.7966
119.783	95.5042	-3.81E-06	0	0	0	13.7966	13.7966
119.785	95.5039	-1.91E-06	0	0	0	13.7966	13.7966
119.788	95.5037	-2.86E-06	0	0	0	13.7966	13.7966
119.791	95.5034	-1.91E-06	0	0	0	13.7966	13.7966
119.793	95.5032	0	0	0	0	13.7966	13.7966

119.795	95.5029	-4.77E-06	0	0	0	13.7966	13.7966
119.797	95.5027	-1.91E-06	0	0	0	13.7966	13.7966
119.799	95.5025	-3.81E-06	0	0	0	13.7966	13.7966
119.802	95.5022	-1.91E-06	0	0	0	13.7966	13.7966
119.804	95.502	-9.54E-07	0	0	0	13.7966	13.7966
119.806	95.5018	-2.86E-06	0	0	0	13.7966	13.7966
119.808	95.5015	-1.91E-06	0	0	0	13.7966	13.7966
119.81	95.5013	-4.77E-06	0	0	0	13.7966	13.7966
119.812	95.501	-9.54E-07	0	0	0	13.7966	13.7966
119.814	95.5008	-1.91E-06	0	0	0	13.7966	13.7966
119.815	95.5006	-5.72E-06	0	0	0	13.7966	13.7966
119.817	95.5004	0	0	0	0	13.7966	13.7966
119.819	95.5001	-1.91E-06	0	0	0	13.7966	13.7966
119.821	95.4999	0	0	0	0	13.7966	13.7966
119.823	95.4996	-4.77E-06	0	0	0	13.7966	13.7966
119.825	95.4994	0	0	0	0	13.7966	13.7966
119.826	95.4992	-1.91E-06	0	0	0	13.7966	13.7966
119.828	95.4989	-2.86E-06	0	0	0	13.7966	13.7966
119.83	95.4987	-9.54E-07	0	0	0	13.7966	13.7966
119.831	95.4984	-1.91E-06	0	0	0	13.7966	13.7966
119.833	95.4982	-2.86E-06	0	0	0	13.7966	13.7966
119.835	95.4979	-1.91E-06	0	0	0	13.7966	13.7966
119.836	95.4977	-2.86E-06	0	0	0	13.7966	13.7966
119.838	95.4975	-1.91E-06	0	0	0	13.7966	13.7966
119.839	95.4972	-1.91E-06	0	0	0	13.7966	13.7966
119.841	95.497	0	0	0	0	13.7966	13.7966
119.842	95.4968	-9.54E-07	0	0	0	13.7966	13.7966
119.844	95.4965	-1.91E-06	0	0	0	13.7966	13.7966
119.846	95.4963	-1.91E-06	0	0	0	13.7966	13.7966
119.847	95.496	-3.81E-06	0	0	0	13.7966	13.7966
119.848	95.4958	-1.91E-06	0	0	0	13.7966	13.7966
119.85	95.4955	-1.91E-06	0	0	0	13.7966	13.7966
119.852	95.4953	0	0	0	0	13.7966	13.7966
119.853	95.4951	-4.77E-06	0	0	0	13.7966	13.7966
119.855	95.4949	-9.54E-07	0	0	0	13.7966	13.7966
119.856	95.4946	-1.91E-06	0	0	0	13.7966	13.7966
119.857	95.4944	-1.91E-06	0	0	0	13.7966	13.7966
119.859	95.4941	-7.63E-06	0	0	0	13.7966	13.7966
119.86	95.4939	-9.54E-07	0	0	0	13.7966	13.7966
119.861	95.4937	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.862	95.4935	9.54E-07	0	0	0	13.7966	13.7966
119.864	95.4932	-5.72E-06	0	0	0	13.7966	13.7966
119.865	95.493	-9.54E-07	0	0	0	13.7966	13.7966
119.866	95.4927	-9.54E-07	0	0	0	13.7966	13.7966
119.867	95.4925	-2.86E-06	0	0	0	13.7966	13.7966
119.868	95.4923	-1.91E-06	0	0	0	13.7966	13.7966
119.869	95.4921	-3.81E-06	0	0	0	13.7966	13.7966

119.871	95.4918	-2.86E-06	0	0	0	13.7966	13.7966
119.872	95.4916	-2.86E-06	0	0	0	13.7966	13.7966
119.873	95.4913	-1.91E-06	0	0	0	13.7966	13.7966
119.874	95.4911	-3.81E-06	0	0	0	13.7966	13.7966
119.875	95.4909	-1.91E-06	0	0	0	13.7966	13.7966
119.876	95.4907	-4.77E-06	0	0	0	13.7966	13.7966
119.877	95.4904	9.54E-07	0	0	0	13.7966	13.7966
119.878	95.4902	-2.86E-06	0	0	0	13.7966	13.7966
119.879	95.49	-4.77E-06	0	0	0	13.7966	13.7966
119.88	95.4898	-1.91E-06	0	0	0	13.7966	13.7966
119.881	95.4895	-1.91E-06	0	0	0	13.7966	13.7966
119.882	95.4893	-1.91E-06	0	0	0	13.7966	13.7966
119.883	95.4891	-3.81E-06	0	0	0	13.7966	13.7966
119.884	95.4889	-3.81E-06	0	0	0	13.7966	13.7966
119.885	95.4887	-2.86E-06	0	0	0	13.7966	13.7966
119.886	95.4885	-9.54E-07	0	0	0	13.7966	13.7966
119.887	95.4882	0	0	0	0	13.7966	13.7966
119.888	95.488	-2.86E-06	0	0	0	13.7966	13.7966
119.889	95.4878	-9.54E-07	0	0	0	13.7966	13.7966
119.889	95.4876	-9.54E-07	0	0	0	13.7966	13.7966
119.89	95.4873	-2.86E-06	0	0	0	13.7966	13.7966
119.891	95.4871	-1.91E-06	0	0	0	13.7966	13.7966
119.892	95.4869	9.54E-07	0	0	0	13.7966	13.7966
119.893	95.4867	-9.54E-07	0	0	0	13.7966	13.7966
119.894	95.4864	-2.86E-06	0	0	0	13.7966	13.7966
119.895	95.4863	-1.91E-06	0	0	0	13.7966	13.7966
119.895	95.486	-9.54E-07	0	0	0	13.7966	13.7966
119.896	95.4858	0	0	0	0	13.7966	13.7966
119.897	95.4856	-9.54E-07	0	0	0	13.7966	13.7966
119.898	95.4854	-9.54E-07	0	0	0	13.7966	13.7966
119.899	95.4852	-9.54E-07	0	0	0	13.7966	13.7966
119.899	95.485	-9.54E-07	0	0	0	13.7966	13.7966
119.9	95.4847	-9.54E-07	0	0	0	13.7966	13.7966
119.901	95.4845	-4.77E-06	0	0	0	13.7966	13.7966
119.901	95.4843	-9.54E-07	0	0	0	13.7966	13.7966
119.902	95.4841	-1.91E-06	0	0	0	13.7966	13.7966
119.903	95.4839	-2.86E-06	0	0	0	13.7966	13.7966
119.903	95.4836	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.4834	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.4832	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.483	-1.91E-06	0	0	0	13.7966	13.7966
119.906	95.4828	-9.54E-07	0	0	0	13.7966	13.7966
119.907	95.4826	-2.86E-06	0	0	0	13.7966	13.7966
119.907	95.4824	-9.54E-07	0	0	0	13.7966	13.7966
119.908	95.4822	0	0	0	0	13.7966	13.7966
119.908	95.4819	-9.54E-07	0	0	0	13.7966	13.7966
119.909	95.4817	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

119.91	95.4816	9.54E-07	0	0	0	13.7966	13.7966
119.91	95.4814	-1.91E-06	0	0	0	13.7966	13.7966
119.911	95.4811	-9.54E-07	0	0	0	13.7966	13.7966
119.911	95.4809	-1.91E-06	0	0	0	13.7966	13.7966
119.912	95.4807	-9.54E-07	0	0	0	13.7966	13.7966
119.912	95.4805	-1.91E-06	0	0	0	13.7966	13.7966
119.913	95.4803	-1.91E-06	0	0	0	13.7966	13.7966
119.913	95.4801	0	0	0	0	13.7966	13.7966
119.914	95.4799	-3.81E-06	0	0	0	13.7966	13.7966
119.915	95.4796	-9.54E-07	0	0	0	13.7966	13.7966
119.915	95.4794	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.4792	9.54E-07	0	0	0	13.7966	13.7966
119.916	95.479	-3.81E-06	0	0	0	13.7966	13.7966
119.917	95.4788	-9.54E-07	0	0	0	13.7966	13.7966
119.917	95.4786	0	0	0	0	13.7966	13.7966
119.917	95.4784	-9.54E-07	0	0	0	13.7966	13.7966
119.918	95.4782	-9.54E-07	0	0	0	13.7966	13.7966
119.918	95.478	-3.81E-06	0	0	0	13.7966	13.7966
119.919	95.4778	0	0	0	0	13.7966	13.7966
119.919	95.4776	-3.81E-06	0	0	0	13.7966	13.7966
119.92	95.4774	-9.54E-07	0	0	0	13.7966	13.7966
119.92	95.4771	-9.54E-07	0	0	0	13.7966	13.7966
119.92	95.4769	-3.81E-06	0	0	0	13.7966	13.7966
119.921	95.4767	-9.54E-07	0	0	0	13.7966	13.7966
119.921	95.4765	-1.91E-06	0	0	0	13.7966	13.7966
119.922	95.4763	-1.91E-06	0	0	0	13.7966	13.7966
119.922	95.4761	-3.81E-06	0	0	0	13.7966	13.7966
119.923	95.4759	-9.54E-07	0	0	0	13.7966	13.7966
119.923	95.4757	-1.91E-06	0	0	0	13.7966	13.7966
119.923	95.4754	-9.54E-07	0	0	0	13.7966	13.7966
119.924	95.4752	-9.54E-07	0	0	0	13.7966	13.7966
119.924	95.475	0	0	0	0	13.7966	13.7966
119.924	95.4748	-3.81E-06	0	0	0	13.7966	13.7966
119.925	95.4746	-9.54E-07	0	0	0	13.7966	13.7966
119.925	95.4744	-1.91E-06	0	0	0	13.7966	13.7966
119.925	95.4742	-2.86E-06	0	0	0	13.7966	13.7966
119.925	95.474	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.926	95.4738	-4.77E-06	0	0	0	13.7966	13.7966
119.926	95.4736	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.926	95.4734	-1.91E-06	0	0	0	13.7966	13.7966
119.927	95.4732	-4.77E-06	0	0	0	13.7966	13.7966
119.927	95.473	-3.81E-06	0	0	0	13.7966	13.7966
119.927	95.4728	-9.54E-07	0	0	0	13.7966	13.7966
119.928	95.4726	-4.77E-06	0	0	0	13.7966	13.7966
119.928	95.4724	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.928	95.4721	0	0	0	0	13.7966	13.7966
119.929	95.4719	-1.91E-06	0	0	0	13.7966	13.7966

119.929	95.4717	-1.91E-06	0	0	0	13.7966	13.7966
119.929	95.4715	-1.91E-06	0	0	0	13.7966	13.7966
119.929	95.4713	0	0	0	0	13.7966	13.7966
119.93	95.4711	-9.54E-07	0	0	0	13.7966	13.7966
119.93	95.4708	-2.86E-06	0	0	0	13.7966	13.7966
119.93	95.4706	-1.91E-06	0	0	0	13.7966	13.7966
119.93	95.4705	-2.86E-06	0	0	0	13.7966	13.7966
119.931	95.4702	-1.91E-06	0	0	0	13.7966	13.7966
119.931	95.4701	-9.54E-07	0	0	0	13.7966	13.7966
119.931	95.4698	-3.81E-06	0	0	0	13.7966	13.7966
119.931	95.4697	-9.54E-07	0	0	0	13.7966	13.7966
119.931	95.4694	-3.81E-06	0	0	0	13.7966	13.7966
119.932	95.4692	0	0	0	0	13.7966	13.7966
119.932	95.469	-1.91E-06	0	0	0	13.7966	13.7966
119.932	95.4688	-9.54E-07	0	0	0	13.7966	13.7966
119.932	95.4685	0	0	0	0	13.7966	13.7966
119.932	95.4684	-1.91E-06	0	0	0	13.7966	13.7966
119.933	95.4681	-4.77E-06	0	0	0	13.7966	13.7966
119.933	95.4679	-9.54E-07	0	0	0	13.7966	13.7966
119.933	95.4677	0	0	0	0	13.7966	13.7966
119.933	95.4675	-9.54E-07	0	0	0	13.7966	13.7966
119.934	95.4673	-1.91E-06	0	0	0	13.7966	13.7966
119.937	95.4671	0	0	0	0	13.7966	13.7966
119.945	95.4669	-9.54E-07	0	0	0	13.7966	13.7966
119.957	95.4667	0	0	0	0	13.7966	13.7966
119.971	95.4665	-1.91E-06	0	0	0	13.7966	13.7966
119.989	95.4663	-9.54E-07	0	0	0	13.7966	13.7966
120.008	95.4661	-1.91E-06	0	0	0	13.7966	13.7966
120.028	95.4659	-9.54E-07	0	0	0	13.7966	13.7966
120.049	95.4657	-9.54E-07	0	0	0	13.7966	13.7966
120.07	95.4654	-9.54E-07	0	0	0	13.7966	13.7966
120.092	95.4652	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.112	95.465	9.54E-07	0	0	0	13.7966	13.7966
120.132	95.4648	0	0	0	0	13.7966	13.7966
120.159	95.4646	-2.86E-06	0	0	0	13.7966	13.7966
120.176	95.4644	0	0	0	0	13.7966	13.7966
120.191	95.4642	-1.91E-06	0	0	0	13.7966	13.7966
120.205	95.464	-9.54E-07	0	0	0	13.7966	13.7966
120.218	95.4638	-1.91E-06	0	0	0	13.7966	13.7966
120.23	95.4636	0	0	0	0	13.7966	13.7966
120.24	95.4634	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.249	95.4632	9.54E-07	0	0	0	13.7966	13.7966
120.257	95.463	-3.81E-06	0	0	0	13.7966	13.7966
120.264	95.4628	-1.91E-06	0	0	0	13.7966	13.7966
120.27	95.4626	0	0	0	0	13.7966	13.7966
120.275	95.4624	-9.54E-07	0	0	0	13.7966	13.7966
120.279	95.4622	-3.81E-06	0	0	0	13.7966	13.7966

120.282	95.462	-9.54E-07	0	0	0	13.7966	13.7966
120.285	95.4618	-1.91E-06	0	0	0	13.7966	13.7966
120.287	95.4616	0	0	0	0	13.7966	13.7966
120.289	95.4614	-1.91E-06	0	0	0	13.7966	13.7966
120.29	95.4612	-1.91E-06	0	0	0	13.7966	13.7966
120.29	95.461	-9.54E-07	0	0	0	13.7966	13.7966
120.29	95.4608	0	0	0	0	13.7966	13.7966
120.288	95.4606	-9.54E-07	0	0	0	13.7966	13.7966
120.286	95.4604	-1.91E-06	0	0	0	13.7966	13.7966
120.284	95.4602	-3.81E-06	0	0	0	13.7966	13.7966
120.281	95.46	-9.54E-07	0	0	0	13.7966	13.7966
120.279	95.4598	0	0	0	0	13.7966	13.7966
120.276	95.4596	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.273	95.4594	-2.86E-06	0	0	0	13.7966	13.7966
120.271	95.4592	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.268	95.459	-9.54E-07	0	0	0	13.7966	13.7966
120.265	95.4588	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.262	95.4587	-4.77E-06	0	0	0	13.7966	13.7966
120.258	95.4585	0	0	0	0	13.7966	13.7966
120.255	95.4583	-2.86E-06	0	0	0	13.7966	13.7966
120.252	95.4581	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.249	95.4579	-1.91E-06	0	0	0	13.7966	13.7966
120.245	95.4577	0	0	0	0	13.7966	13.7966
120.24	95.4575	-1.91E-06	0	0	0	13.7966	13.7966
120.237	95.4573	-1.91E-06	0	0	0	13.7966	13.7966
120.234	95.4571	0	0	0	0	13.7966	13.7966
120.231	95.4569	-1.91E-06	0	0	0	13.7966	13.7966
120.227	95.4568	9.54E-07	0	0	0	13.7966	13.7966
120.224	95.4566	-9.54E-07	0	0	0	13.7966	13.7966
120.221	95.4564	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.217	95.4562	-4.77E-06	0	0	0	13.7966	13.7966
120.214	95.456	0	0	0	0	13.7966	13.7966
120.211	95.4558	-1.91E-06	0	0	0	13.7966	13.7966
120.207	95.4557	1.91E-06	0	0	0	13.7966	13.7966
120.204	95.4555	-2.86E-06	0	0	0	13.7966	13.7966
120.201	95.4553	-3.81E-06	0	0	0	13.7966	13.7966
120.198	95.4551	-1.91E-06	0	0	0	13.7966	13.7966
120.194	95.4549	-2.86E-06	0	0	0	13.7966	13.7966
120.191	95.4547	-9.54E-07	0	0	0	13.7966	13.7966
120.188	95.4545	0	0	0	0	13.7966	13.7966
120.185	95.4543	-2.86E-06	0	0	0	13.7966	13.7966
120.182	95.4541	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.179	95.454	9.54E-07	0	0	0	13.7966	13.7966
120.176	95.4538	-3.81E-06	0	0	0	13.7966	13.7966
120.173	95.4536	0	0	0	0	13.7966	13.7966
120.17	95.4535	-2.86E-06	0	0	0	13.7966	13.7966
120.167	95.4532	-4.77E-06	0	0	0	13.7966	13.7966

120.164	95.4531	0	0	0	0	13.7966	13.7966
120.161	95.4529	0	0	0	0	13.7966	13.7966
120.158	95.4527	-1.91E-06	0	0	0	13.7966	13.7966
120.155	95.4525	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.152	95.4524	2.86E-06	0	0	0	13.7966	13.7966
120.15	95.4522	-4.77E-06	0	0	0	13.7966	13.7966
120.147	95.452	0	0	0	0	13.7966	13.7966
120.144	95.4518	-9.54E-07	0	0	0	13.7966	13.7966
120.141	95.4516	-1.91E-06	0	0	0	13.7966	13.7966
120.139	95.4515	-1.91E-06	0	0	0	13.7966	13.7966
120.136	95.4512	-2.86E-06	0	0	0	13.7966	13.7966
120.132	95.4511	0	0	0	0	13.7966	13.7966
120.129	95.4509	-1.91E-06	0	0	0	13.7966	13.7966
120.127	95.4507	0	0	0	0	13.7966	13.7966
120.124	95.4505	0	0	0	0	13.7966	13.7966
120.121	95.4504	0	0	0	0	13.7966	13.7966
120.119	95.4502	-9.54E-07	0	0	0	13.7966	13.7966
120.116	95.45	-9.54E-07	0	0	0	13.7966	13.7966
120.114	95.4498	-1.91E-06	0	0	0	13.7966	13.7966
120.112	95.4497	-9.54E-07	0	0	0	13.7966	13.7966
120.109	95.4495	-9.54E-07	0	0	0	13.7966	13.7966
120.107	95.4493	-9.54E-07	0	0	0	13.7966	13.7966
120.105	95.4491	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.102	95.4489	9.54E-07	0	0	0	13.7966	13.7966
120.1	95.4488	-9.54E-07	0	0	0	13.7966	13.7966
120.098	95.4486	-9.54E-07	0	0	0	13.7966	13.7966
120.096	95.4484	-1.91E-06	0	0	0	13.7966	13.7966
120.093	95.4482	-9.54E-07	0	0	0	13.7966	13.7966
120.091	95.448	0	0	0	0	13.7966	13.7966
120.089	95.4479	-2.86E-06	0	0	0	13.7966	13.7966
120.087	95.4477	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.085	95.4475	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.083	95.4473	-2.86E-06	0	0	0	13.7966	13.7966
120.081	95.4471	-9.54E-07	0	0	0	13.7966	13.7966
120.079	95.447	-1.91E-06	0	0	0	13.7966	13.7966
120.077	95.4468	0	0	0	0	13.7966	13.7966
120.075	95.4466	-9.54E-07	0	0	0	13.7966	13.7966
120.073	95.4464	-9.54E-07	0	0	0	13.7966	13.7966
120.071	95.4463	0	0	0	0	13.7966	13.7966
120.069	95.4461	-9.54E-07	0	0	0	13.7966	13.7966
120.067	95.4459	1.91E-06	0	0	0	13.7966	13.7966
120.065	95.4457	-1.91E-06	0	0	0	13.7966	13.7966
120.064	95.4456	0	0	0	0	13.7966	13.7966
120.062	95.4454	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.06	95.4452	0	0	0	0	13.7966	13.7966
120.058	95.445	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.057	95.4448	-2.86E-06	0	0	0	13.7966	13.7966

120.054	95.4446	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.052	95.4444	-3.81E-06	0	0	0	13.7966	13.7966
120.051	95.4443	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.049	95.4441	-3.81E-06	0	0	0	13.7966	13.7966
120.048	95.4439	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.046	95.4437	-2.86E-06	0	0	0	13.7966	13.7966
120.044	95.4436	-9.54E-07	0	0	0	13.7966	13.7966
120.043	95.4434	-2.86E-06	0	0	0	13.7966	13.7966
120.041	95.4432	1.91E-06	0	0	0	13.7966	13.7966
120.04	95.443	-3.81E-06	0	0	0	13.7966	13.7966
120.038	95.4429	9.54E-07	0	0	0	13.7966	13.7966
120.037	95.4427	-1.91E-06	0	0	0	13.7966	13.7966
120.036	95.4425	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.034	95.4423	-2.86E-06	0	0	0	13.7966	13.7966
120.033	95.4421	9.54E-07	0	0	0	13.7966	13.7966
120.031	95.442	-9.54E-07	0	0	0	13.7966	13.7966
120.03	95.4418	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.028	95.4416	-1.91E-06	0	0	0	13.7966	13.7966
120.027	95.4414	-1.91E-06	0	0	0	13.7966	13.7966
120.026	95.4412	-9.54E-07	0	0	0	13.7966	13.7966
120.024	95.441	-3.81E-06	0	0	0	13.7966	13.7966
120.023	95.4409	0	0	0	0	13.7966	13.7966
120.022	95.4407	-1.91E-06	0	0	0	13.7966	13.7966
120.021	95.4405	0	0	0	0	13.7966	13.7966
120.019	95.4403	-2.86E-06	0	0	0	13.7966	13.7966
120.018	95.4402	0	0	0	0	13.7966	13.7966
120.017	95.44	-2.86E-06	0	0	0	13.7966	13.7966
120.016	95.4398	0	0	0	0	13.7966	13.7966
120.014	95.4397	-2.86E-06	0	0	0	13.7966	13.7966
120.013	95.4395	-1.91E-06	0	0	0	13.7966	13.7966
120.012	95.4393	-4.77E-06	0	0	0	13.7966	13.7966
120.011	95.4391	-2.86E-06	0	0	0	13.7966	13.7966
120.01	95.439	0	0	0	0	13.7966	13.7966
120.009	95.4388	-9.54E-07	0	0	0	13.7966	13.7966
120.008	95.4385	0	0	0	0	13.7966	13.7966
120.006	95.4384	-9.54E-07	0	0	0	13.7966	13.7966
120.005	95.4382	-9.54E-07	0	0	0	13.7966	13.7966
120.004	95.438	-1.91E-06	0	0	0	13.7966	13.7966
120.003	95.4379	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.001	95.4377	9.54E-07	0	0	0	13.7966	13.7966
120	95.4375	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.999	95.4373	9.54E-07	0	0	0	13.7966	13.7966
119.998	95.4372	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.997	95.437	9.54E-07	0	0	0	13.7966	13.7966
119.996	95.4368	-9.54E-07	0	0	0	13.7966	13.7966
119.995	95.4366	0	0	0	0	13.7966	13.7966
119.994	95.4365	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966

119.993	95.4363	1.91E-06	0	0	0	13.7966	13.7966
119.992	95.4361	-1.91E-06	0	0	0	13.7966	13.7966
119.991	95.4359	-9.54E-07	0	0	0	13.7966	13.7966
119.99	95.4358	-9.54E-07	0	0	0	13.7966	13.7966
119.99	95.4356	-3.81E-06	0	0	0	13.7966	13.7966
119.989	95.4354	-2.86E-06	0	0	0	13.7966	13.7966
119.988	95.4352	-9.54E-07	0	0	0	13.7966	13.7966
119.987	95.435	-9.54E-07	0	0	0	13.7966	13.7966
119.986	95.4349	9.54E-07	0	0	0	13.7966	13.7966
119.985	95.4347	9.54E-07	0	0	0	13.7966	13.7966
119.984	95.4345	-1.91E-06	0	0	0	13.7966	13.7966
119.984	95.4343	9.54E-07	0	0	0	13.7966	13.7966
119.983	95.4342	0	0	0	0	13.7966	13.7966
119.982	95.434	-2.86E-06	0	0	0	13.7966	13.7966
119.981	95.4338	9.54E-07	0	0	0	13.7966	13.7966
119.98	95.4337	-2.86E-06	0	0	0	13.7966	13.7966
119.98	95.4335	0	0	0	0	13.7966	13.7966
119.979	95.4333	9.54E-07	0	0	0	13.7966	13.7966
119.978	95.4331	-2.86E-06	0	0	0	13.7966	13.7966
119.977	95.433	0	0	0	0	13.7966	13.7966
119.976	95.4328	-4.77E-06	0	0	0	13.7966	13.7966
119.976	95.4326	-2.86E-06	0	0	0	13.7966	13.7966
119.975	95.4325	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.974	95.4323	-2.86E-06	0	0	0	13.7966	13.7966
119.974	95.4321	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.973	95.4319	-2.86E-06	0	0	0	13.7966	13.7966
119.972	95.4318	0	0	0	0	13.7966	13.7966
119.971	95.4316	0	0	0	0	13.7966	13.7966
119.97	95.4314	-1.91E-06	0	0	0	13.7966	13.7966
119.97	95.4313	-2.86E-06	0	0	0	13.7966	13.7966
119.969	95.4312	0	0	0	0	13.7966	13.7966
119.968	95.431	-9.54E-07	0	0	0	13.7966	13.7966
119.968	95.4308	1.91E-06	0	0	0	13.7966	13.7966
119.967	95.4306	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.966	95.4305	-9.54E-07	0	0	0	13.7966	13.7966
119.966	95.4303	0	0	0	0	13.7966	13.7966
119.965	95.4302	0	0	0	0	13.7966	13.7966
119.964	95.43	-1.91E-06	0	0	0	13.7966	13.7966
119.964	95.4299	-3.81E-06	0	0	0	13.7966	13.7966
119.963	95.4297	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.963	95.4295	9.54E-07	0	0	0	13.7966	13.7966
119.962	95.4293	-3.81E-06	0	0	0	13.7966	13.7966
119.962	95.4292	0	0	0	0	13.7966	13.7966
119.961	95.429	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.96	95.4288	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.96	95.4287	9.54E-07	0	0	0	13.7966	13.7966
119.959	95.4286	-1.91E-06	0	0	0	13.7966	13.7966

119.959	95.4284	-9.54E-07	0	0	0	13.7966	13.7966
119.958	95.4282	-9.54E-07	0	0	0	13.7966	13.7966
119.958	95.4281	-9.54E-07	0	0	0	13.7966	13.7966
119.957	95.4279	-3.81E-06	0	0	0	13.7966	13.7966
119.956	95.4278	-9.54E-07	0	0	0	13.7966	13.7966
119.956	95.4276	-1.91E-06	0	0	0	13.7966	13.7966
119.955	95.4275	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.955	95.4273	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.954	95.4272	9.54E-07	0	0	0	13.7966	13.7966
119.954	95.427	0	0	0	0	13.7966	13.7966
119.953	95.4268	-1.91E-06	0	0	0	13.7966	13.7966
119.953	95.4267	-9.54E-07	0	0	0	13.7966	13.7966
119.952	95.4265	-9.54E-07	0	0	0	13.7966	13.7966
119.951	95.4264	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.951	95.4262	9.54E-07	0	0	0	13.7966	13.7966
119.95	95.4261	-1.91E-06	0	0	0	13.7966	13.7966
119.95	95.4259	-1.91E-06	0	0	0	13.7966	13.7966
119.949	95.4257	0	0	0	0	13.7966	13.7966
119.949	95.4256	-1.91E-06	0	0	0	13.7966	13.7966
119.949	95.4255	0	0	0	0	13.7966	13.7966
119.948	95.4253	0	0	0	0	13.7966	13.7966
119.948	95.4251	0	0	0	0	13.7966	13.7966
119.947	95.425	-9.54E-07	0	0	0	13.7966	13.7966
119.947	95.4249	-3.81E-06	0	0	0	13.7966	13.7966
119.946	95.4247	-9.54E-07	0	0	0	13.7966	13.7966
119.946	95.4246	-3.81E-06	0	0	0	13.7966	13.7966
119.945	95.4244	-9.54E-07	0	0	0	13.7966	13.7966
119.945	95.4242	-1.91E-06	0	0	0	13.7966	13.7966
119.945	95.4241	0	0	0	0	13.7966	13.7966
119.944	95.4239	0	0	0	0	13.7966	13.7966
119.944	95.4238	0	0	0	0	13.7966	13.7966
119.943	95.4237	-1.91E-06	0	0	0	13.7966	13.7966
119.943	95.4235	2.86E-06	0	0	0	13.7966	13.7966
119.942	95.4234	-1.91E-06	0	0	0	13.7966	13.7966
119.942	95.4232	-1.91E-06	0	0	0	13.7966	13.7966
119.942	95.4231	0	0	0	0	13.7966	13.7966
119.941	95.4229	1.91E-06	0	0	0	13.7966	13.7966
119.941	95.4228	-1.91E-06	0	0	0	13.7966	13.7966
119.94	95.4226	0	0	0	0	13.7966	13.7966
119.94	95.4225	0	0	0	0	13.7966	13.7966
119.94	95.4223	1.91E-06	0	0	0	13.7966	13.7966
119.939	95.4222	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.939	95.422	-9.54E-07	0	0	0	13.7966	13.7966
119.939	95.4219	0	0	0	0	13.7966	13.7966
119.938	95.4217	0	0	0	0	13.7966	13.7966
119.938	95.4216	-1.91E-06	0	0	0	13.7966	13.7966
119.938	95.4214	-1.91E-06	0	0	0	13.7966	13.7966

119.937	95.4213	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.937	95.4211	-1.91E-06	0	0	0	13.7966	13.7966
119.936	95.4209	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.936	95.4208	0	0	0	0	13.7966	13.7966
119.936	95.4206	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.935	95.4205	-9.54E-07	0	0	0	13.7966	13.7966
119.935	95.4203	-1.91E-06	0	0	0	13.7966	13.7966
119.935	95.4202	0	0	0	0	13.7966	13.7966
119.934	95.4201	-9.54E-07	0	0	0	13.7966	13.7966
119.934	95.4199	-9.54E-07	0	0	0	13.7966	13.7966
119.934	95.4198	-9.54E-07	0	0	0	13.7966	13.7966
119.933	95.4196	0	0	0	0	13.7966	13.7966
119.933	95.4195	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.933	95.4193	-1.91E-06	0	0	0	13.7966	13.7966
119.932	95.4192	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.932	95.419	0	0	0	0	13.7966	13.7966
119.932	95.4189	-9.54E-07	0	0	0	13.7966	13.7966
119.932	95.4187	0	0	0	0	13.7966	13.7966
119.931	95.4185	-1.91E-06	0	0	0	13.7966	13.7966
119.931	95.4184	0	0	0	0	13.7966	13.7966
119.931	95.4182	-2.86E-06	0	0	0	13.7966	13.7966
119.93	95.4181	-1.91E-06	0	0	0	13.7966	13.7966
119.93	95.418	-9.54E-07	0	0	0	13.7966	13.7966
119.93	95.4178	-1.91E-06	0	0	0	13.7966	13.7966
119.929	95.4177	-1.91E-06	0	0	0	13.7966	13.7966
119.929	95.4175	0	0	0	0	13.7966	13.7966
119.929	95.4174	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.929	95.4172	9.54E-07	0	0	0	13.7966	13.7966
119.928	95.4171	-9.54E-07	0	0	0	13.7966	13.7966
119.928	95.4169	-1.91E-06	0	0	0	13.7966	13.7966
119.928	95.4168	-2.86E-06	0	0	0	13.7966	13.7966
119.928	95.4167	-1.91E-06	0	0	0	13.7966	13.7966
119.927	95.4165	-2.86E-06	0	0	0	13.7966	13.7966
119.927	95.4164	-1.91E-06	0	0	0	13.7966	13.7966
119.927	95.4162	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.927	95.4161	9.54E-07	0	0	0	13.7966	13.7966
119.926	95.4159	0	0	0	0	13.7966	13.7966
119.926	95.4157	0	0	0	0	13.7966	13.7966
119.926	95.4156	-9.54E-07	0	0	0	13.7966	13.7966
119.926	95.4154	0	0	0	0	13.7966	13.7966
119.925	95.4153	-2.86E-06	0	0	0	13.7966	13.7966
119.925	95.4151	-2.86E-06	0	0	0	13.7966	13.7966
119.925	95.415	-1.91E-06	0	0	0	13.7966	13.7966
119.925	95.4148	-2.86E-06	0	0	0	13.7966	13.7966
119.924	95.4147	-9.54E-07	0	0	0	13.7966	13.7966
119.924	95.4146	-3.81E-06	0	0	0	13.7966	13.7966
119.924	95.4144	0	0	0	0	13.7966	13.7966

119.924	95.4143	0	0	0	0	13.7966	13.7966
119.924	95.4141	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.414	9.54E-07	0	0	0	13.7966	13.7966
119.923	95.4138	0	0	0	0	13.7966	13.7966
119.923	95.4137	-9.54E-07	0	0	0	13.7966	13.7966
119.923	95.4135	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.4133	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.4132	9.54E-07	0	0	0	13.7966	13.7966
119.922	95.4131	-2.86E-06	0	0	0	13.7966	13.7966
119.922	95.4129	0	0	0	0	13.7966	13.7966
119.921	95.4128	-9.54E-07	0	0	0	13.7966	13.7966
119.921	95.4126	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.921	95.4125	0	0	0	0	13.7966	13.7966
119.921	95.4123	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.921	95.4122	-2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.921	95.412	-3.81E-06	0	0	0	13.7966	13.7966
119.92	95.4119	0	0	0	0	13.7966	13.7966
119.92	95.4117	9.54E-07	0	0	0	13.7966	13.7966
119.92	95.4116	-9.54E-07	0	0	0	13.7966	13.7966
119.92	95.4114	-1.91E-06	0	0	0	13.7966	13.7966
119.919	95.4113	0	0	0	0	13.7966	13.7966
119.919	95.4111	0	0	0	0	13.7966	13.7966
119.919	95.411	-2.86E-06	0	0	0	13.7966	13.7966
119.919	95.4109	0	0	0	0	13.7966	13.7966
119.919	95.4107	0	0	0	0	13.7966	13.7966
119.918	95.4105	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.918	95.4104	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.918	95.4102	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.918	95.4101	9.54E-07	0	0	0	13.7966	13.7966
119.918	95.4099	-1.91E-06	0	0	0	13.7966	13.7966
119.917	95.4098	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.917	95.4097	-9.54E-07	0	0	0	13.7966	13.7966
119.917	95.4095	0	0	0	0	13.7966	13.7966
119.917	95.4093	0	0	0	0	13.7966	13.7966
119.917	95.4092	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.409	0	0	0	0	13.7966	13.7966
119.916	95.4089	0	0	0	0	13.7966	13.7966
119.916	95.4087	0	0	0	0	13.7966	13.7966
119.916	95.4086	0	0	0	0	13.7966	13.7966
119.916	95.4085	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.4083	-1.91E-06	0	0	0	13.7966	13.7966
119.915	95.4082	-9.54E-07	0	0	0	13.7966	13.7966
119.915	95.408	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.4079	0	0	0	0	13.7966	13.7966
119.915	95.4077	-1.91E-06	0	0	0	13.7966	13.7966
119.915	95.4076	-9.54E-07	0	0	0	13.7966	13.7966
119.915	95.4074	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

119.914	95.4073	9.54E-07	0	0	0	13.7966	13.7966
119.914	95.4071	-2.86E-06	0	0	0	13.7966	13.7966
119.914	95.407	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.914	95.4068	1.91E-06	0	0	0	13.7966	13.7966
119.914	95.4067	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.914	95.4066	1.91E-06	0	0	0	13.7966	13.7966
119.914	95.4064	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.914	95.4063	9.54E-07	0	0	0	13.7966	13.7966
119.914	95.4061	-1.91E-06	0	0	0	13.7966	13.7966
119.913	95.406	-9.54E-07	0	0	0	13.7966	13.7966
119.913	95.4059	-9.54E-07	0	0	0	13.7966	13.7966
119.913	95.4057	0	0	0	0	13.7966	13.7966
119.913	95.4056	-9.54E-07	0	0	0	13.7966	13.7966
119.913	95.4054	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.913	95.4053	9.54E-07	0	0	0	13.7966	13.7966
119.913	95.4051	-9.54E-07	0	0	0	13.7966	13.7966
119.913	95.405	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.912	95.4049	9.54E-07	0	0	0	13.7966	13.7966
119.912	95.4047	-9.54E-07	0	0	0	13.7966	13.7966
119.912	95.4046	-9.54E-07	0	0	0	13.7966	13.7966
119.912	95.4045	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.912	95.4043	9.54E-07	0	0	0	13.7966	13.7966
119.912	95.4042	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.912	95.404	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.912	95.4039	9.54E-07	0	0	0	13.7966	13.7966
119.911	95.4038	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.911	95.4036	9.54E-07	0	0	0	13.7966	13.7966
119.911	95.4035	-9.54E-07	0	0	0	13.7966	13.7966
119.911	95.4034	0	0	0	0	13.7966	13.7966
119.911	95.4032	-2.86E-06	0	0	0	13.7966	13.7966
119.911	95.4031	0	0	0	0	13.7966	13.7966
119.911	95.4029	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.911	95.4028	-2.86E-06	0	0	0	13.7966	13.7966
119.91	95.4027	0	0	0	0	13.7966	13.7966
119.91	95.4026	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.4024	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.4023	9.54E-07	0	0	0	13.7966	13.7966
119.91	95.4022	0	0	0	0	13.7966	13.7966
119.91	95.4021	-9.54E-07	0	0	0	13.7966	13.7966
119.91	95.4019	9.54E-07	0	0	0	13.7966	13.7966
119.91	95.4018	0	0	0	0	13.7966	13.7966
119.909	95.4016	0	0	0	0	13.7966	13.7966
119.909	95.4015	0	0	0	0	13.7966	13.7966
119.909	95.4014	0	0	0	0	13.7966	13.7966
119.909	95.4013	-9.54E-07	0	0	0	13.7966	13.7966
119.909	95.4011	9.54E-07	0	0	0	13.7966	13.7966
119.909	95.401	9.54E-07	0	0	0	13.7966	13.7966

119.909	95.4009	-1.91E-06	0	0	0	13.7966	13.7966
119.909	95.4007	-9.54E-07	0	0	0	13.7966	13.7966
119.909	95.4006	1.91E-06	0	0	0	13.7966	13.7966
119.909	95.4005	9.54E-07	0	0	0	13.7966	13.7966
119.909	95.4003	9.54E-07	0	0	0	13.7966	13.7966
119.909	95.4002	1.91E-06	0	0	0	13.7966	13.7966
119.908	95.4001	0	0	0	0	13.7966	13.7966
119.908	95.4	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.908	95.3998	0	0	0	0	13.7966	13.7966
119.908	95.3997	-2.86E-06	0	0	0	13.7966	13.7966
119.908	95.3996	-1.91E-06	0	0	0	13.7966	13.7966
119.908	95.3995	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.908	95.3993	-1.91E-06	0	0	0	13.7966	13.7966
119.908	95.3992	0	0	0	0	13.7966	13.7966
119.908	95.3991	9.54E-07	0	0	0	13.7966	13.7966
119.908	95.3989	-9.54E-07	0	0	0	13.7966	13.7966
119.908	95.3988	9.54E-07	0	0	0	13.7966	13.7966
119.907	95.3987	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3986	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.907	95.3985	-5.72E-06	0	0	0	13.7966	13.7966
119.907	95.3983	0	0	0	0	13.7966	13.7966
119.907	95.3982	9.54E-07	0	0	0	13.7966	13.7966
119.907	95.3981	-9.54E-07	0	0	0	13.7966	13.7966
119.907	95.3979	-1.91E-06	0	0	0	13.7966	13.7966
119.907	95.3978	-2.86E-06	0	0	0	13.7966	13.7966
119.907	95.3977	-9.54E-07	0	0	0	13.7966	13.7966
119.907	95.3976	-1.91E-06	0	0	0	13.7966	13.7966
119.907	95.3975	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.907	95.3974	1.91E-06	0	0	0	13.7966	13.7966
119.907	95.3973	-2.86E-06	0	0	0	13.7966	13.7966
119.906	95.3971	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.906	95.397	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.906	95.3969	2.86E-06	0	0	0	13.7966	13.7966
119.906	95.3967	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3966	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.906	95.3965	2.86E-06	0	0	0	13.7966	13.7966
119.906	95.3964	-1.91E-06	0	0	0	13.7966	13.7966
119.906	95.3963	0	0	0	0	13.7966	13.7966
119.906	95.3961	0	0	0	0	13.7966	13.7966
119.906	95.396	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.906	95.3959	1.91E-06	0	0	0	13.7966	13.7966
119.906	95.3958	0	0	0	0	13.7966	13.7966
119.906	95.3956	0	0	0	0	13.7966	13.7966
119.906	95.3955	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3954	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.906	95.3953	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.906	95.3952	9.54E-07	0	0	0	13.7966	13.7966

119.906	95.3951	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3949	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3948	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3947	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3946	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3945	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3944	-1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3942	0	0	0	0	13.7966	13.7966
119.905	95.3941	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.394	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3938	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3938	0	0	0	0	13.7966	13.7966
119.905	95.3936	0	0	0	0	13.7966	13.7966
119.905	95.3935	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3934	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3933	0	0	0	0	13.7966	13.7966
119.905	95.3931	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.393	0	0	0	0	13.7966	13.7966
119.905	95.3929	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3928	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3927	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.905	95.3925	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3925	-3.81E-06	0	0	0	13.7966	13.7966
119.905	95.3923	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3922	0	0	0	0	13.7966	13.7966
119.905	95.3921	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.392	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3918	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3917	2.86E-06	0	0	0	13.7966	13.7966
119.905	95.3916	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.905	95.3915	-1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3914	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3912	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3911	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.391	0	0	0	0	13.7966	13.7966
119.905	95.3909	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3908	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3906	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3905	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3904	0	0	0	0	13.7966	13.7966
119.905	95.3903	0	0	0	0	13.7966	13.7966
119.905	95.3902	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.39	0	0	0	0	13.7966	13.7966
119.905	95.3899	0	0	0	0	13.7966	13.7966
119.905	95.3898	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3897	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.905	95.3895	1.91E-06	0	0	0	13.7966	13.7966

119.905	95.3894	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3893	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3892	9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3891	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.389	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.904	95.3888	9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3887	-2.86E-06	0	0	0	13.7966	13.7966
119.904	95.3886	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3885	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.904	95.3884	9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3883	0	0	0	0	13.7966	13.7966
119.904	95.3881	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.904	95.388	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.904	95.3879	1.91E-06	0	0	0	13.7966	13.7966
119.904	95.3878	-2.86E-06	0	0	0	13.7966	13.7966
119.904	95.3876	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3875	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3874	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.904	95.3873	1.91E-06	0	0	0	13.7966	13.7966
119.904	95.3872	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.904	95.3871	1.91E-06	0	0	0	13.7966	13.7966
119.904	95.387	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.904	95.3869	1.91E-06	0	0	0	13.7966	13.7966
119.904	95.3867	-2.86E-06	0	0	0	13.7966	13.7966
119.904	95.3866	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.904	95.3865	9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3864	0	0	0	0	13.7966	13.7966
119.904	95.3863	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3861	-1.91E-06	0	0	0	13.7966	13.7966
119.904	95.386	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.904	95.3859	9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3858	-4.77E-06	0	0	0	13.7966	13.7966
119.904	95.3857	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3855	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3854	9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3853	0	0	0	0	13.7966	13.7966
119.904	95.3852	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.904	95.385	-1.91E-06	0	0	0	13.7966	13.7966
119.904	95.3849	-2.86E-06	0	0	0	13.7966	13.7966
119.904	95.3848	-9.54E-07	0	0	0	13.7966	13.7966
119.904	95.3847	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3846	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3845	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3843	0	0	0	0	13.7966	13.7966
119.905	95.3842	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3841	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3839	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966

119.905	95.3839	-2.86E-06	0	0	0	13.7966	13.7966
119.905	95.3837	0	0	0	0	13.7966	13.7966
119.905	95.3836	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3835	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3834	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3832	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3831	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.383	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3829	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3828	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3827	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.3826	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3824	0	0	0	0	13.7966	13.7966
119.905	95.3823	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3822	0	0	0	0	13.7966	13.7966
119.905	95.3821	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.905	95.382	0	0	0	0	13.7966	13.7966
119.905	95.3819	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3818	0	0	0	0	13.7966	13.7966
119.905	95.3816	9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3815	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3814	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.905	95.3813	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.3811	-9.54E-07	0	0	0	13.7966	13.7966
119.905	95.381	-1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3809	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.905	95.3808	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.3807	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.906	95.3806	9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3804	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3803	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3802	0	0	0	0	13.7966	13.7966
119.906	95.3801	-1.91E-06	0	0	0	13.7966	13.7966
119.906	95.38	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3799	0	0	0	0	13.7966	13.7966
119.906	95.3798	-1.91E-06	0	0	0	13.7966	13.7966
119.906	95.3796	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.906	95.3795	9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3794	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3793	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.906	95.3791	9.54E-07	0	0	0	13.7966	13.7966
119.906	95.379	-1.91E-06	0	0	0	13.7966	13.7966
119.906	95.3789	0	0	0	0	13.7966	13.7966
119.906	95.3788	0	0	0	0	13.7966	13.7966
119.906	95.3787	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.906	95.3786	9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3785	-9.54E-07	0	0	0	13.7966	13.7966

119.906	95.3783	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3782	-3.81E-06	0	0	0	13.7966	13.7966
119.906	95.3781	0	0	0	0	13.7966	13.7966
119.906	95.378	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.906	95.3779	9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3778	0	0	0	0	13.7966	13.7966
119.906	95.3777	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.906	95.3776	1.91E-06	0	0	0	13.7966	13.7966
119.906	95.3775	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3774	-1.91E-06	0	0	0	13.7966	13.7966
119.906	95.3772	-9.54E-07	0	0	0	13.7966	13.7966
119.906	95.3771	1.91E-06	0	0	0	13.7966	13.7966
119.906	95.377	0	0	0	0	13.7966	13.7966
119.907	95.3769	0	0	0	0	13.7966	13.7966
119.907	95.3768	9.54E-07	0	0	0	13.7966	13.7966
119.907	95.3767	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3766	0	0	0	0	13.7966	13.7966
119.907	95.3765	9.54E-07	0	0	0	13.7966	13.7966
119.907	95.3764	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3763	1.91E-06	0	0	0	13.7966	13.7966
119.907	95.3762	9.54E-07	0	0	0	13.7966	13.7966
119.907	95.376	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3759	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3758	-1.91E-06	0	0	0	13.7966	13.7966
119.907	95.3757	0	0	0	0	13.7966	13.7966
119.907	95.3756	-1.91E-06	0	0	0	13.7966	13.7966
119.907	95.3755	0	0	0	0	13.7966	13.7966
119.907	95.3754	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3753	9.54E-07	0	0	0	13.7966	13.7966
119.907	95.3752	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3751	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.375	0	0	0	0	13.7966	13.7966
119.907	95.3749	0	0	0	0	13.7966	13.7966
119.907	95.3748	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3746	0	0	0	0	13.7966	13.7966
119.907	95.3746	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.907	95.3745	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.907	95.3744	-2.86E-06	0	0	0	13.7966	13.7966
119.907	95.3742	9.54E-07	0	0	0	13.7966	13.7966
119.907	95.3742	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.907	95.3741	-2.86E-06	0	0	0	13.7966	13.7966
119.908	95.374	0	0	0	0	13.7966	13.7966
119.908	95.3739	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.908	95.3737	9.54E-07	0	0	0	13.7966	13.7966
119.908	95.3736	0	0	0	0	13.7966	13.7966
119.908	95.3736	0	0	0	0	13.7966	13.7966
119.908	95.3734	-1.91E-06	0	0	0	13.7966	13.7966

119.908	95.3733	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.908	95.3732	9.54E-07	0	0	0	13.7966	13.7966
119.908	95.3731	0	0	0	0	13.7966	13.7966
119.908	95.373	0	0	0	0	13.7966	13.7966
119.908	95.3729	-1.91E-06	0	0	0	13.7966	13.7966
119.908	95.3728	-9.54E-07	0	0	0	13.7966	13.7966
119.908	95.3727	-9.54E-07	0	0	0	13.7966	13.7966
119.908	95.3726	-9.54E-07	0	0	0	13.7966	13.7966
119.908	95.3725	0	0	0	0	13.7966	13.7966
119.908	95.3724	0	0	0	0	13.7966	13.7966
119.908	95.3723	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.908	95.3722	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.908	95.3721	1.91E-06	0	0	0	13.7966	13.7966
119.908	95.3721	0	0	0	0	13.7966	13.7966
119.908	95.3719	-1.91E-06	0	0	0	13.7966	13.7966
119.908	95.3719	-1.91E-06	0	0	0	13.7966	13.7966
119.909	95.3718	-1.91E-06	0	0	0	13.7966	13.7966
119.909	95.3716	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.909	95.3715	9.54E-07	0	0	0	13.7966	13.7966
119.909	95.3714	-1.91E-06	0	0	0	13.7966	13.7966
119.909	95.3714	-9.54E-07	0	0	0	13.7966	13.7966
119.909	95.3713	0	0	0	0	13.7966	13.7966
119.909	95.3712	-1.91E-06	0	0	0	13.7966	13.7966
119.909	95.3711	0	0	0	0	13.7966	13.7966
119.909	95.371	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.909	95.3709	9.54E-07	0	0	0	13.7966	13.7966
119.909	95.3708	-1.91E-06	0	0	0	13.7966	13.7966
119.909	95.3707	-9.54E-07	0	0	0	13.7966	13.7966
119.909	95.3706	0	0	0	0	13.7966	13.7966
119.909	95.3705	-3.81E-06	0	0	0	13.7966	13.7966
119.909	95.3704	0	0	0	0	13.7966	13.7966
119.909	95.3703	-1.91E-06	0	0	0	13.7966	13.7966
119.909	95.3703	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.909	95.3701	1.91E-06	0	0	0	13.7966	13.7966
119.909	95.3701	-9.54E-07	0	0	0	13.7966	13.7966
119.909	95.37	0	0	0	0	13.7966	13.7966
119.909	95.3699	0	0	0	0	13.7966	13.7966
119.909	95.3698	-9.54E-07	0	0	0	13.7966	13.7966
119.909	95.3697	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.909	95.3696	-4.77E-06	0	0	0	13.7966	13.7966
119.909	95.3695	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.909	95.3694	-9.54E-07	0	0	0	13.7966	13.7966
119.909	95.3693	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.3692	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.3692	-1.91E-06	0	0	0	13.7966	13.7966
119.91	95.3691	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.91	95.369	-9.54E-07	0	0	0	13.7966	13.7966

119.91	95.3689	2.86E-06	0	0	0	13.7966	13.7966
119.91	95.3688	9.54E-07	0	0	0	13.7966	13.7966
119.91	95.3687	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.91	95.3686	-1.91E-06	0	0	0	13.7966	13.7966
119.91	95.3685	-9.54E-07	0	0	0	13.7966	13.7966
119.91	95.3684	0	0	0	0	13.7966	13.7966
119.91	95.3683	2.86E-06	0	0	0	13.7966	13.7966
119.91	95.3682	0	0	0	0	13.7966	13.7966
119.91	95.3681	9.54E-07	0	0	0	13.7966	13.7966
119.91	95.368	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.91	95.368	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.3679	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.91	95.3678	-9.54E-07	0	0	0	13.7966	13.7966
119.91	95.3677	1.91E-06	0	0	0	13.7966	13.7966
119.91	95.3676	2.86E-06	0	0	0	13.7966	13.7966
119.91	95.3675	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.3674	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.3673	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.3672	-1.91E-06	0	0	0	13.7966	13.7966
119.91	95.3671	2.86E-06	0	0	0	13.7966	13.7966
119.911	95.3671	9.54E-07	0	0	0	13.7966	13.7966
119.911	95.367	1.91E-06	0	0	0	13.7966	13.7966
119.911	95.3669	9.54E-07	0	0	0	13.7966	13.7966
119.911	95.3668	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.911	95.3667	0	0	0	0	13.7966	13.7966
119.911	95.3666	-3.81E-06	0	0	0	13.7966	13.7966
119.911	95.3665	-9.54E-07	0	0	0	13.7966	13.7966
119.911	95.3664	-9.54E-07	0	0	0	13.7966	13.7966
119.911	95.3664	-1.91E-06	0	0	0	13.7966	13.7966
119.911	95.3662	-9.54E-07	0	0	0	13.7966	13.7966
119.911	95.3661	-9.54E-07	0	0	0	13.7966	13.7966
119.911	95.3661	-1.91E-06	0	0	0	13.7966	13.7966
119.911	95.366	0	0	0	0	13.7966	13.7966
119.911	95.3659	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.911	95.3658	1.91E-06	0	0	0	13.7966	13.7966
119.911	95.3657	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.911	95.3656	9.54E-07	0	0	0	13.7966	13.7966
119.911	95.3656	0	0	0	0	13.7966	13.7966
119.911	95.3655	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.911	95.3654	2.86E-06	0	0	0	13.7966	13.7966
119.912	95.3653	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.912	95.3652	9.54E-07	0	0	0	13.7966	13.7966
119.912	95.3651	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.912	95.365	1.91E-06	0	0	0	13.7966	13.7966
119.912	95.3649	0	0	0	0	13.7966	13.7966
119.912	95.3648	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.912	95.3647	1.91E-06	0	0	0	13.7966	13.7966

119.912	95.3646	-2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.912	95.3645	2.86E-06	0	0	0	13.7966	13.7966
119.912	95.3644	-3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.912	95.3644	1.91E-06	0	0	0	13.7966	13.7966
119.912	95.3643	-9.54E-07	0	0	0	13.7966	13.7966
119.912	95.3642	-5.72E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.912	95.3641	9.54E-07	0	0	0	13.7966	13.7966
119.912	95.364	-9.54E-07	0	0	0	13.7966	13.7966
119.912	95.3639	-9.54E-07	0	0	0	13.7966	13.7966
119.912	95.3639	-2.86E-06	0	0	0	13.7966	13.7966
119.912	95.3637	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.912	95.3637	9.54E-07	0	0	0	13.7966	13.7966
119.913	95.3635	-9.54E-07	0	0	0	13.7966	13.7966
119.913	95.3635	-9.54E-07	0	0	0	13.7966	13.7966
119.913	95.3634	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.913	95.3633	-1.91E-06	0	0	0	13.7966	13.7966
119.913	95.3632	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.913	95.3631	9.54E-07	0	0	0	13.7966	13.7966
119.913	95.363	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.913	95.3629	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.913	95.3629	-1.91E-06	0	0	0	13.7966	13.7966
119.913	95.3628	9.54E-07	0	0	0	13.7966	13.7966
119.913	95.3627	2.86E-06	0	0	0	13.7966	13.7966
119.913	95.3626	-1.91E-06	0	0	0	13.7966	13.7966
119.913	95.3625	2.86E-06	0	0	0	13.7966	13.7966
119.913	95.3624	0	0	0	0	13.7966	13.7966
119.913	95.3623	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.913	95.3622	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.913	95.3622	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.913	95.3621	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.913	95.362	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.913	95.3619	0	0	0	0	13.7966	13.7966
119.914	95.3618	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.914	95.3617	0	0	0	0	13.7966	13.7966
119.914	95.3616	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.914	95.3615	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.914	95.3614	0	0	0	0	13.7966	13.7966
119.914	95.3613	9.54E-07	0	0	0	13.7966	13.7966
119.914	95.3613	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.914	95.3612	-1.91E-06	0	0	0	13.7966	13.7966
119.914	95.3611	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.914	95.361	-1.91E-06	0	0	0	13.7966	13.7966
119.914	95.3609	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.914	95.3608	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.914	95.3608	-9.54E-07	0	0	0	13.7966	13.7966
119.914	95.3607	0	0	0	0	13.7966	13.7966
119.914	95.3605	9.54E-07	0	0	0	13.7966	13.7966

119.914	95.3604	1.91E-06	0	0	0	13.7966	13.7966
119.914	95.3603	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.914	95.3602	0	0	0	0	13.7966	13.7966
119.914	95.3602	0	0	0	0	13.7966	13.7966
119.914	95.3601	-1.91E-06	0	0	0	13.7966	13.7966
119.914	95.36	-9.54E-07	0	0	0	13.7966	13.7966
119.914	95.3599	-2.86E-06	0	0	0	13.7966	13.7966
119.914	95.3598	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.914	95.3597	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.914	95.3596	9.54E-07	0	0	0	13.7966	13.7966
119.914	95.3595	0	0	0	0	13.7966	13.7966
119.915	95.3594	-1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.915	95.3593	3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.915	95.3593	1.91E-06	0	0	0	13.7966	13.7966
119.915	95.3592	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.3591	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.915	95.359	1.91E-06	0	0	0	13.7966	13.7966
119.915	95.3589	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.3588	9.54E-07	0	0	0	13.7966	13.7966
119.915	95.3587	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.3586	9.54E-07	0	0	0	13.7966	13.7966
119.915	95.3586	0	0	0	0	13.7966	13.7966
119.915	95.3585	0	0	0	0	13.7966	13.7966
119.915	95.3584	-1.91E-06	0	0	0	13.7966	13.7966
119.915	95.3583	0	0	0	0	13.7966	13.7966
119.915	95.3582	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.3581	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.358	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.3579	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.3579	9.54E-07	0	0	0	13.7966	13.7966
119.915	95.3578	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.3577	9.54E-07	0	0	0	13.7966	13.7966
119.915	95.3576	-2.86E-06	0	0	0	13.7966	13.7966
119.915	95.3575	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.915	95.3574	9.54E-07	0	0	0	13.7966	13.7966
119.915	95.3573	-9.54E-07	0	0	0	13.7966	13.7966
119.916	95.3572	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.3571	9.54E-07	0	0	0	13.7966	13.7966
119.916	95.357	9.54E-07	0	0	0	13.7966	13.7966
119.916	95.3569	0	0	0	0	13.7966	13.7966
119.916	95.3569	1.91E-06	0	0	0	13.7966	13.7966
119.916	95.3568	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.3567	0	0	0	0	13.7966	13.7966
119.916	95.3566	3.81E-06	0	0	0	13.7966	13.7966
119.916	95.3565	0	0	0	0	13.7966	13.7966
119.916	95.3564	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.3563	-2.86E-06	0	0	0	13.7966	13.7966

119.916	95.3562	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.916	95.3561	0	0	0	0	13.7966	13.7966
119.916	95.3561	0	0	0	0	13.7966	13.7966
119.916	95.356	1.91E-06	0	0	0	13.7966	13.7966
119.916	95.3559	-2.86E-06	0	0	0	13.7966	13.7966
119.916	95.3558	1.91E-06	0	0	0	13.7966	13.7966
119.916	95.3557	1.91E-06	0	0	0	13.7966	13.7966
119.916	95.3556	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.3555	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.3554	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.916	95.3553	0	0	0	0	13.7966	13.7966
119.916	95.3552	1.91E-06	0	0	0	13.7966	13.7966
119.917	95.3551	0	0	0	0	13.7966	13.7966
119.917	95.355	-1.91E-06	0	0	0	13.7966	13.7966
119.917	95.355	0	0	0	0	13.7966	13.7966
119.917	95.3549	0	0	0	0	13.7966	13.7966
119.917	95.3548	9.54E-07	0	0	0	13.7966	13.7966
119.917	95.3547	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.917	95.3546	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.917	95.3545	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.917	95.3544	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.917	95.3543	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.917	95.3543	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.917	95.3542	-9.54E-07	0	0	0	13.7966	13.7966
119.917	95.3541	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.917	95.354	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.917	95.3539	0	0	0	0	13.7966	13.7966
119.917	95.3538	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.917	95.3537	9.54E-07	0	0	0	13.7966	13.7966
119.917	95.3537	-9.54E-07	0	0	0	13.7966	13.7966
119.917	95.3535	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.917	95.3535	1.91E-06	0	0	0	13.7966	13.7966
119.917	95.3534	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.917	95.3533	9.54E-07	0	0	0	13.7966	13.7966
119.917	95.3532	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.917	95.3531	9.54E-07	0	0	0	13.7966	13.7966
119.917	95.353	-9.54E-07	0	0	0	13.7966	13.7966
119.917	95.3529	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.918	95.3529	2.86E-06	0	0	0	13.7966	13.7966
119.918	95.3528	-1.91E-06	0	0	0	13.7966	13.7966
119.918	95.3527	0	0	0	0	13.7966	13.7966
119.918	95.3526	0	0	0	0	13.7966	13.7966
119.918	95.3525	0	0	0	0	13.7966	13.7966
119.918	95.3524	-9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3523	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.918	95.3522	9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3521	-9.54E-07	0	0	0	13.7966	13.7966

119.918	95.3521	-1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.918	95.352	3.81E-06	0	0	0	13.7966	13.7966
119.918	95.3519	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.918	95.3518	1.91E-06	0	0	0	13.7966	13.7966
119.918	95.3517	-2.86E-06	0	0	0	13.7966	13.7966
119.918	95.3517	-1.91E-06	0	0	0	13.7966	13.7966
119.918	95.3516	0	0	0	0	13.7966	13.7966
119.918	95.3515	-9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3514	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.918	95.3513	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.918	95.3512	9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3511	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.918	95.351	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.918	95.351	1.91E-06	0	0	0	13.7966	13.7966
119.918	95.3509	-9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3508	0	0	0	0	13.7966	13.7966
119.918	95.3507	9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3506	9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3505	-9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3504	1.91E-06	0	0	0	13.7966	13.7966
119.918	95.3503	0	0	0	0	13.7966	13.7966
119.918	95.3503	9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3502	1.91E-06	0	0	0	13.7966	13.7966
119.918	95.3501	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.918	95.35	-1.91E-06	0	0	0	13.7966	13.7966
119.918	95.3499	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.918	95.3499	1.91E-06	0	0	0	13.7966	13.7966
119.919	95.3498	0	0	0	0	13.7966	13.7966
119.918	95.3497	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.919	95.3496	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.919	95.3495	-9.54E-07	0	0	0	13.7966	13.7966
119.919	95.3494	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.919	95.3493	-3.81E-06	0	0	0	13.7966	13.7966
119.919	95.3493	0	0	0	0	13.7966	13.7966
119.919	95.3492	9.54E-07	0	0	0	13.7966	13.7966
119.919	95.3491	-9.54E-07	0	0	0	13.7966	13.7966
119.919	95.349	0	0	0	0	13.7966	13.7966
119.919	95.349	1.91E-06	0	0	0	13.7966	13.7966
119.919	95.3489	-9.54E-07	0	0	0	13.7966	13.7966
119.919	95.3488	1.91E-06	0	0	0	13.7966	13.7966
119.919	95.3487	0	0	0	0	13.7966	13.7966
119.919	95.3486	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.919	95.3486	1.91E-06	0	0	0	13.7966	13.7966
119.919	95.3485	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.919	95.3484	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.919	95.3483	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.919	95.3483	-9.54E-07	4.77E-06	4.77E-06	4.77E-06	13.7966	13.7966

119.919	95.3482	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.919	95.3481	-9.54E-07	0	0	0	13.7966	13.7966
119.919	95.348	1.91E-06	0	0	0	13.7966	13.7966
119.919	95.3479	-3.81E-06	0	0	0	13.7966	13.7966
119.919	95.3478	-9.54E-07	0	0	0	13.7966	13.7966
119.919	95.3478	0	0	0	0	13.7966	13.7966
119.919	95.3477	-1.91E-06	0	0	0	13.7966	13.7966
119.919	95.3476	-9.54E-07	0	0	0	13.7966	13.7966
119.919	95.3475	0	0	0	0	13.7966	13.7966
119.92	95.3474	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.92	95.3474	1.91E-06	0	0	0	13.7966	13.7966
119.92	95.3473	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.92	95.3472	9.54E-07	0	0	0	13.7966	13.7966
119.92	95.3471	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.92	95.347	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.92	95.347	2.86E-06	0	0	0	13.7966	13.7966
119.92	95.3469	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.92	95.3469	9.54E-07	0	0	0	13.7966	13.7966
119.92	95.3468	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.92	95.3467	1.91E-06	0	0	0	13.7966	13.7966
119.92	95.3466	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.92	95.3465	3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.92	95.3464	1.91E-06	0	0	0	13.7966	13.7966
119.92	95.3464	-3.81E-06	0	0	0	13.7966	13.7966
119.92	95.3463	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.92	95.3462	9.54E-07	0	0	0	13.7966	13.7966
119.92	95.3461	-4.77E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.92	95.346	9.54E-07	0	0	0	13.7966	13.7966
119.92	95.346	-9.54E-07	0	0	0	13.7966	13.7966
119.92	95.3459	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.92	95.3458	9.54E-07	0	0	0	13.7966	13.7966
119.92	95.3458	-2.86E-06	0	0	0	13.7966	13.7966
119.92	95.3457	0	0	0	0	13.7966	13.7966
119.92	95.3456	0	0	0	0	13.7966	13.7966
119.92	95.3455	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.92	95.3454	9.54E-07	0	0	0	13.7966	13.7966
119.921	95.3454	0	0	0	0	13.7966	13.7966
119.921	95.3453	-9.54E-07	0	0	0	13.7966	13.7966
119.921	95.3452	-9.54E-07	0	0	0	13.7966	13.7966
119.92	95.3451	1.91E-06	0	0	0	13.7966	13.7966
119.92	95.345	9.54E-07	0	0	0	13.7966	13.7966
119.92	95.3449	2.86E-06	0	0	0	13.7966	13.7966
119.92	95.3449	0	0	0	0	13.7966	13.7966
119.921	95.3448	9.54E-07	0	0	0	13.7966	13.7966
119.921	95.3447	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.921	95.3447	-3.81E-06	0	0	0	13.7966	13.7966
119.921	95.3446	9.54E-07	0	0	0	13.7966	13.7966

119.921	95.3445	1.91E-06	0	0	0	13.7966	13.7966
119.921	95.3445	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.921	95.3444	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.921	95.3443	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.921	95.3443	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.921	95.3442	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.921	95.3441	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.921	95.344	9.54E-07	0	0	0	13.7966	13.7966
119.921	95.344	3.81E-06	0	0	0	13.7966	13.7966
119.921	95.3439	0	0	0	0	13.7966	13.7966
119.921	95.3438	0	0	0	0	13.7966	13.7966
119.921	95.3438	9.54E-07	0	0	0	13.7966	13.7966
119.921	95.3437	0	0	0	0	13.7966	13.7966
119.921	95.3436	9.54E-07	0	0	0	13.7966	13.7966
119.921	95.3435	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.921	95.3435	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.921	95.3434	0	0	0	0	13.7966	13.7966
119.921	95.3434	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.921	95.3433	0	0	0	0	13.7966	13.7966
119.921	95.3433	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.921	95.3432	0	0	0	0	13.7966	13.7966
119.921	95.3431	1.91E-06	0	0	0	13.7966	13.7966
119.921	95.343	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.921	95.343	0	0	0	0	13.7966	13.7966
119.921	95.3429	-3.81E-06	0	0	0	13.7966	13.7966
119.921	95.3428	9.54E-07	0	0	0	13.7966	13.7966
119.921	95.3428	1.91E-06	0	0	0	13.7966	13.7966
119.922	95.3427	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3427	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3426	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.922	95.3425	2.86E-06	0	0	0	13.7966	13.7966
119.922	95.3424	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.3424	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.3423	1.91E-06	0	0	0	13.7966	13.7966
119.922	95.3423	0	0	0	0	13.7966	13.7966
119.922	95.3422	0	0	0	0	13.7966	13.7966
119.922	95.3421	-2.86E-06	0	0	0	13.7966	13.7966
119.922	95.3421	-9.54E-07	0	0	0	13.7966	13.7966
119.922	95.342	0	0	0	0	13.7966	13.7966
119.922	95.3419	-9.54E-07	0	0	0	13.7966	13.7966
119.922	95.3419	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.922	95.3418	2.86E-06	0	0	0	13.7966	13.7966
119.922	95.3417	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3417	9.54E-07	0	0	0	13.7966	13.7966
119.922	95.3416	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.3415	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.3415	1.91E-06	0	0	0	13.7966	13.7966

119.922	95.3414	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.922	95.3414	2.86E-06	0	0	0	13.7966	13.7966
119.922	95.3413	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.3413	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3412	9.54E-07	0	0	0	13.7966	13.7966
119.922	95.3411	-2.86E-06	0	0	0	13.7966	13.7966
119.922	95.341	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.341	1.91E-06	0	0	0	13.7966	13.7966
119.922	95.3409	-1.91E-06	0	0	0	13.7966	13.7966
119.922	95.3409	-1.91E-06	0	0	0	13.7966	13.7966
119.922	95.3408	-1.91E-06	0	0	0	13.7966	13.7966
119.922	95.3408	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3407	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3406	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.3406	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3405	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3404	1.91E-06	0	0	0	13.7966	13.7966
119.922	95.3404	9.54E-07	0	0	0	13.7966	13.7966
119.922	95.3403	1.91E-06	0	0	0	13.7966	13.7966
119.922	95.3402	2.86E-06	0	0	0	13.7966	13.7966
119.922	95.3402	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.3401	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3401	0	0	0	0	13.7966	13.7966
119.922	95.34	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.922	95.3399	9.54E-07	0	0	0	13.7966	13.7966
119.922	95.3399	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.3398	9.54E-07	0	0	0	13.7966	13.7966
119.923	95.3397	2.86E-06	0	0	0	13.7966	13.7966
119.923	95.3397	1.91E-06	0	0	0	13.7966	13.7966
119.923	95.3396	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.3396	-9.54E-07	0	0	0	13.7966	13.7966
119.923	95.3395	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.3395	-1.91E-06	0	0	0	13.7966	13.7966
119.923	95.3394	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.923	95.3393	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.3393	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.923	95.3392	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.3391	9.54E-07	0	0	0	13.7966	13.7966
119.923	95.3391	-9.54E-07	0	0	0	13.7966	13.7966
119.923	95.339	9.54E-07	0	0	0	13.7966	13.7966
119.923	95.339	2.86E-06	0	0	0	13.7966	13.7966
119.923	95.3389	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.3388	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.923	95.3388	-1.91E-06	0	0	0	13.7966	13.7966
119.923	95.3387	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.3387	1.91E-06	0	0	0	13.7966	13.7966
119.923	95.3386	0	0	0	0	13.7966	13.7966

119.923	95.3386	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.923	95.3385	9.54E-07	0	0	0	13.7966	13.7966
119.923	95.3384	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.923	95.3384	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.923	95.3383	-1.91E-06	0	0	0	13.7966	13.7966
119.923	95.3382	0	0	0	0	13.7966	13.7966
119.923	95.3382	-2.86E-06	0	0	0	13.7966	13.7966
119.923	95.3382	-9.54E-07	0	0	0	13.7966	13.7966
119.923	95.3381	-9.54E-07	0	0	0	13.7966	13.7966
119.923	95.338	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.3379	9.54E-07	0	0	0	13.7966	13.7966
119.923	95.3379	-9.54E-07	0	0	0	13.7966	13.7966
119.923	95.3378	-1.91E-06	0	0	0	13.7966	13.7966
119.923	95.3377	-2.86E-06	0	0	0	13.7966	13.7966
119.924	95.3377	-1.91E-06	0	0	0	13.7966	13.7966
119.924	95.3377	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.924	95.3376	2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.924	95.3375	2.86E-06	0	0	0	13.7966	13.7966
119.924	95.3375	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.924	95.3374	9.54E-07	0	0	0	13.7966	13.7966
119.924	95.3374	-9.54E-07	0	0	0	13.7966	13.7966
119.924	95.3373	-1.91E-06	0	0	0	13.7966	13.7966
119.924	95.3372	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.924	95.3372	9.54E-07	0	0	0	13.7966	13.7966
119.924	95.3371	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.924	95.337	9.54E-07	0	0	0	13.7966	13.7966
119.924	95.337	0	0	0	0	13.7966	13.7966
119.924	95.3369	0	0	0	0	13.7966	13.7966
119.924	95.3369	0	0	0	0	13.7966	13.7966
119.924	95.3368	-1.91E-06	0	0	0	13.7966	13.7966
119.924	95.3368	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.924	95.3367	1.91E-06	0	0	0	13.7966	13.7966
119.924	95.3366	0	0	0	0	13.7966	13.7966
119.924	95.3366	-1.91E-06	0	0	0	13.7966	13.7966
119.924	95.3365	0	0	0	0	13.7966	13.7966
119.924	95.3365	0	0	0	0	13.7966	13.7966
119.924	95.3364	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.924	95.3364	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.924	95.3363	9.54E-07	0	0	0	13.7966	13.7966
119.924	95.3362	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.924	95.3362	9.54E-07	0	0	0	13.7966	13.7966
119.924	95.3361	1.91E-06	0	0	0	13.7966	13.7966
119.924	95.336	9.54E-07	0	0	0	13.7966	13.7966
119.924	95.336	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.924	95.3359	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.924	95.3359	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.924	95.3358	-1.91E-06	0	0	0	13.7966	13.7966

119.924	95.3357	2.86E-06	0	0	0	13.7966	13.7966
119.924	95.3357	1.91E-06	0	0	0	13.7966	13.7966
119.924	95.3356	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.924	95.3356	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.924	95.3355	-2.86E-06	0	0	0	13.7966	13.7966
119.924	95.3354	2.86E-06	0	0	0	13.7966	13.7966
119.924	95.3354	-1.91E-06	0	0	0	13.7966	13.7966
119.924	95.3353	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.924	95.3353	9.54E-07	0	0	0	13.7966	13.7966
119.925	95.3352	0	0	0	0	13.7966	13.7966
119.925	95.3352	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.925	95.3351	1.91E-06	0	0	0	13.7966	13.7966
119.925	95.335	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.335	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.925	95.3349	0	0	0	0	13.7966	13.7966
119.925	95.3349	0	0	0	0	13.7966	13.7966
119.925	95.3348	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.3347	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.925	95.3347	-9.54E-07	0	0	0	13.7966	13.7966
119.925	95.3346	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.3346	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.925	95.3345	0	0	0	0	13.7966	13.7966
119.925	95.3344	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.3344	-2.86E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.925	95.3343	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.3343	-1.91E-06	0	0	0	13.7966	13.7966
119.925	95.3342	9.54E-07	0	0	0	13.7966	13.7966
119.925	95.3341	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.3341	-9.54E-07	0	0	0	13.7966	13.7966
119.925	95.334	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.334	9.54E-07	0	0	0	13.7966	13.7966
119.925	95.3339	-4.77E-06	0	0	0	13.7966	13.7966
119.925	95.3338	0	0	0	0	13.7966	13.7966
119.925	95.3338	0	0	0	0	13.7966	13.7966
119.925	95.3337	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.925	95.3337	2.86E-06	0	0	0	13.7966	13.7966
119.925	95.3336	-9.54E-07	0	0	0	13.7966	13.7966
119.925	95.3335	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.3335	9.54E-07	0	0	0	13.7966	13.7966
119.925	95.3334	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.925	95.3334	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.925	95.3333	1.91E-06	0	0	0	13.7966	13.7966
119.925	95.3332	-9.54E-07	0	0	0	13.7966	13.7966
119.926	95.3332	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.926	95.3331	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.926	95.333	2.86E-06	0	0	0	13.7966	13.7966
119.926	95.333	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966

119.926	95.3329	1.91E-06	0	0	0	13.7966	13.7966
119.926	95.3329	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.926	95.3328	9.54E-07	0	0	0	13.7966	13.7966
119.926	95.3327	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.926	95.3327	9.54E-07	0	0	0	13.7966	13.7966
119.926	95.3327	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.926	95.3326	9.54E-07	0	0	0	13.7966	13.7966
119.926	95.3325	-9.54E-07	0	0	0	13.7966	13.7966
119.926	95.3325	-9.54E-07	0	0	0	13.7966	13.7966
119.926	95.3324	-1.91E-06	0	0	0	13.7966	13.7966
119.926	95.3323	0	0	0	0	13.7966	13.7966
119.926	95.3323	0	0	0	0	13.7966	13.7966
119.926	95.3322	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.926	95.3322	1.91E-06	0	0	0	13.7966	13.7966
119.926	95.3321	-9.54E-07	0	0	0	13.7966	13.7966
119.926	95.332	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.926	95.332	2.86E-06	0	0	0	13.7966	13.7966
119.926	95.3319	-9.54E-07	0	0	0	13.7966	13.7966
119.926	95.3319	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.926	95.3318	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.926	95.3317	0	0	0	0	13.7966	13.7966
119.927	95.3317	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.927	95.3316	0	0	0	0	13.7966	13.7966
119.927	95.3316	1.91E-06	0	0	0	13.7966	13.7966
119.927	95.3315	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.927	95.3314	9.54E-07	0	0	0	13.7966	13.7966
119.927	95.3314	9.54E-07	0	0	0	13.7966	13.7966
119.927	95.3313	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.927	95.3313	0	0	0	0	13.7966	13.7966
119.927	95.3312	1.91E-06	0	0	0	13.7966	13.7966
119.927	95.3311	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.927	95.3311	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.927	95.331	-2.86E-06	0	0	0	13.7966	13.7966
119.927	95.331	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.927	95.3309	9.54E-07	0	0	0	13.7966	13.7966
119.927	95.3309	2.86E-06	0	0	0	13.7966	13.7966
119.927	95.3308	2.86E-06	0	0	0	13.7966	13.7966
119.927	95.3307	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.879	95.3307	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.691	95.3306	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.486	95.3305	9.54E-07	0	0	0	13.7966	13.7966
119.286	95.3305	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.093	95.3304	0	0	0	0	13.7966	13.7966
118.906	95.3304	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.721	95.3303	0	0	0	0	13.7966	13.7966
118.54	95.3302	9.54E-07	0	0	0	13.7966	13.7966
118.454	95.3302	9.54E-07	0	0	0	13.7966	13.7966

118.493	95.3301	2.86E-06	0	0	0	13.7966	13.7966
118.543	95.3301	0	0	0	0	13.7966	13.7966
118.59	95.33	9.54E-07	0	0	0	13.7966	13.7966
118.617	95.3299	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.479	95.3299	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.435	95.3298	-1.91E-06	0	0	0	13.7966	13.7966
118.469	95.3298	0	0	0	0	13.7966	13.7966
118.508	95.3297	0	0	0	0	13.7966	13.7966
118.544	95.3297	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.577	95.3295	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.606	95.3295	1.91E-06	0	0	0	13.7966	13.7966
118.634	95.3295	-1.91E-06	0	0	0	13.7966	13.7966
118.659	95.3294	-2.86E-06	0	0	0	13.7966	13.7966
118.682	95.3293	-1.91E-06	0	0	0	13.7966	13.7966
118.704	95.3293	0	0	0	0	13.7966	13.7966
118.724	95.3292	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.743	95.3292	9.54E-07	0	0	0	13.7966	13.7966
118.76	95.3291	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.776	95.329	9.54E-07	0	0	0	13.7966	13.7966
118.791	95.329	-2.86E-06	0	0	0	13.7966	13.7966
118.806	95.3289	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.819	95.3289	9.54E-07	0	0	0	13.7966	13.7966
118.831	95.3288	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.842	95.3287	9.54E-07	0	0	0	13.7966	13.7966
118.859	95.3287	-9.54E-07	0	0	0	13.7966	13.7966
118.869	95.3286	-3.81E-06	0	0	0	13.7966	13.7966
118.879	95.3286	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.888	95.3285	9.54E-07	0	0	0	13.7966	13.7966
118.897	95.3284	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.906	95.3284	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.915	95.3283	9.54E-07	0	0	0	13.7966	13.7966
118.925	95.3282	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
118.934	95.3282	2.86E-06	0	0	0	13.7966	13.7966
118.943	95.3281	-9.54E-07	0	0	0	13.7966	13.7966
118.953	95.3281	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.962	95.328	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.971	95.328	1.91E-06	0	0	0	13.7966	13.7966
118.981	95.3279	-9.54E-07	0	0	0	13.7966	13.7966
118.99	95.3279	-2.86E-06	0	0	0	13.7966	13.7966
118.999	95.3278	-1.91E-06	0	0	0	13.7966	13.7966
119.009	95.3277	-2.86E-06	0	0	0	13.7966	13.7966
119.018	95.3277	-9.54E-07	0	0	0	13.7966	13.7966
119.027	95.3276	0	0	0	0	13.7966	13.7966
119.036	95.3276	3.81E-06	0	0	0	13.7966	13.7966
119.046	95.3275	0	0	0	0	13.7966	13.7966
119.055	95.3274	9.54E-07	0	0	0	13.7966	13.7966
119.064	95.3274	9.54E-07	0	0	0	13.7966	13.7966

119.074	95.3273	-9.54E-07	0	0	0	13.7966	13.7966
119.083	95.3272	9.54E-07	0	0	0	13.7966	13.7966
119.092	95.3272	1.91E-06	0	0	0	13.7966	13.7966
119.101	95.3271	-9.54E-07	0	0	0	13.7966	13.7966
119.11	95.3271	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.119	95.327	9.54E-07	0	0	0	13.7966	13.7966
119.129	95.327	3.81E-06	0	0	0	13.7966	13.7966
119.138	95.3269	0	0	0	0	13.7966	13.7966
119.147	95.3268	9.54E-07	0	0	0	13.7966	13.7966
119.156	95.3268	1.91E-06	0	0	0	13.7966	13.7966
119.165	95.3267	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.174	95.3266	9.54E-07	0	0	0	13.7966	13.7966
119.183	95.3266	1.91E-06	0	0	0	13.7966	13.7966
119.193	95.3265	1.91E-06	0	0	0	13.7966	13.7966
119.206	95.3265	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.215	95.3264	0	0	0	0	13.7966	13.7966
119.224	95.3263	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.233	95.3263	-4.77E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.242	95.3262	1.91E-06	0	0	0	13.7966	13.7966
119.252	95.3262	1.91E-06	0	0	0	13.7966	13.7966
119.261	95.3261	0	0	0	0	13.7966	13.7966
119.27	95.3261	9.54E-07	0	0	0	13.7966	13.7966
119.279	95.326	1.91E-06	0	0	0	13.7966	13.7966
119.288	95.3259	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.297	95.3259	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.306	95.3258	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.315	95.3258	0	0	0	0	13.7966	13.7966
119.324	95.3257	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.333	95.3256	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.342	95.3256	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.351	95.3255	-9.54E-07	0	0	0	13.7966	13.7966
119.36	95.3254	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.37	95.3254	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.379	95.3253	9.54E-07	0	0	0	13.7966	13.7966
119.388	95.3253	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.397	95.3252	9.54E-07	0	0	0	13.7966	13.7966
119.406	95.3251	-2.86E-06	0	0	0	13.7966	13.7966
119.416	95.3251	-9.54E-07	0	0	0	13.7966	13.7966
119.425	95.325	-9.54E-07	0	0	0	13.7966	13.7966
119.434	95.325	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.444	95.3249	9.54E-07	0	0	0	13.7966	13.7966
119.453	95.3248	0	0	0	0	13.7966	13.7966
119.462	95.3248	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.471	95.3247	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.481	95.3246	2.86E-06	0	0	0	13.7966	13.7966
119.49	95.3246	0	0	0	0	13.7966	13.7966
119.499	95.3245	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966

119.508	95.3245	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.518	95.3244	1.91E-06	0	0	0	13.7966	13.7966
119.532	95.3244	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.541	95.3243	1.91E-06	0	0	0	13.7966	13.7966
119.551	95.3242	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.56	95.3242	9.54E-07	0	0	0	13.7966	13.7966
119.569	95.3241	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.579	95.3241	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.588	95.324	9.54E-07	0	0	0	13.7966	13.7966
119.597	95.3239	-9.54E-07	0	0	0	13.7966	13.7966
119.607	95.3239	0	0	0	0	13.7966	13.7966
119.616	95.3238	0	0	0	0	13.7966	13.7966
119.626	95.3238	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.635	95.3237	2.86E-06	0	0	0	13.7966	13.7966
119.645	95.3236	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.654	95.3236	1.91E-06	0	0	0	13.7966	13.7966
119.664	95.3235	0	0	0	0	13.7966	13.7966
119.673	95.3235	0	0	0	0	13.7966	13.7966
119.683	95.3234	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.692	95.3234	9.54E-07	0	0	0	13.7966	13.7966
119.702	95.3233	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.712	95.3232	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.721	95.3232	0	0	0	0	13.7966	13.7966
119.731	95.3231	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.74	95.3231	-2.86E-06	0	0	0	13.7966	13.7966
119.748	95.323	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.757	95.3229	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.766	95.3229	0	0	0	0	13.7966	13.7966
119.774	95.3228	9.54E-07	0	0	0	13.7966	13.7966
119.782	95.3227	0	0	0	0	13.7966	13.7966
119.79	95.3227	0	0	0	0	13.7966	13.7966
119.797	95.3226	9.54E-07	0	0	0	13.7966	13.7966
119.805	95.3226	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.812	95.3225	9.54E-07	0	0	0	13.7966	13.7966
119.819	95.3224	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.826	95.3224	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.833	95.3223	0	0	0	0	13.7966	13.7966
119.84	95.3223	9.54E-07	0	0	0	13.7966	13.7966
119.85	95.3222	0	0	0	0	13.7966	13.7966
119.857	95.3222	2.86E-06	0	0	0	13.7966	13.7966
119.864	95.3221	0	0	0	0	13.7966	13.7966
119.871	95.322	1.91E-06	0	0	0	13.7966	13.7966
119.877	95.322	1.91E-06	0	0	0	13.7966	13.7966
119.883	95.3219	-1.91E-06	0	0	0	13.7966	13.7966
119.888	95.3219	1.91E-06	0	0	0	13.7966	13.7966
119.893	95.3218	9.54E-07	0	0	0	13.7966	13.7966
119.897	95.3218	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

119.901	95.3217	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.904	95.3216	1.91E-06	0	0	0	13.7966	13.7966
119.907	95.3216	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.909	95.3215	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.911	95.3215	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.913	95.3214	-4.77E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.915	95.3213	-1.91E-06	0	0	0	13.7966	13.7966
119.916	95.3213	9.54E-07	0	0	0	13.7966	13.7966
119.918	95.3212	9.54E-07	0	0	0	13.7966	13.7966
119.919	95.3211	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.92	95.3211	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.921	95.3211	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.922	95.321	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.923	95.3209	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.924	95.3209	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.925	95.3208	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.926	95.3208	9.54E-07	0	0	0	13.7966	13.7966
119.927	95.3207	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.928	95.3207	9.54E-07	0	0	0	13.7966	13.7966
119.929	95.3206	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.929	95.3205	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.93	95.3205	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.931	95.3204	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.932	95.3204	9.54E-07	0	0	0	13.7966	13.7966
119.932	95.3203	0	0	0	0	13.7966	13.7966
119.933	95.3203	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.934	95.3202	9.54E-07	0	0	0	13.7966	13.7966
119.935	95.3201	0	0	0	0	13.7966	13.7966
119.935	95.3201	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.936	95.32	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.937	95.32	2.86E-06	0	0	0	13.7966	13.7966
119.937	95.3199	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.938	95.3199	1.91E-06	0	0	0	13.7966	13.7966
119.938	95.3198	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.939	95.3198	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.939	95.3197	9.54E-07	0	0	0	13.7966	13.7966
119.94	95.3196	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.94	95.3196	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.941	95.3195	1.91E-06	0	0	0	13.7966	13.7966
119.941	95.3195	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.942	95.3194	1.91E-06	0	0	0	13.7966	13.7966
119.942	95.3194	-1.91E-06	0	0	0	13.7966	13.7966
119.942	95.3193	0	0	0	0	13.7966	13.7966
119.943	95.3192	-9.54E-07	0	0	0	13.7966	13.7966
119.943	95.3192	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.944	95.3191	2.86E-06	0	0	0	13.7966	13.7966
119.944	95.3191	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966

119.944	95.319	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.944	95.3189	9.54E-07	0	0	0	13.7966	13.7966
119.945	95.3189	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.945	95.3188	1.91E-06	0	0	0	13.7966	13.7966
119.946	95.3188	9.54E-07	0	0	0	13.7966	13.7966
119.946	95.3187	-9.54E-07	0	0	0	13.7966	13.7966
119.946	95.3187	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.946	95.3186	9.54E-07	0	0	0	13.7966	13.7966
119.947	95.3186	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.947	95.3185	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.949	95.3185	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.95	95.3184	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.952	95.3183	9.54E-07	0	0	0	13.7966	13.7966
119.953	95.3183	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.955	95.3183	-3.81E-06	0	0	0	13.7966	13.7966
119.956	95.3182	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.959	95.3181	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.96	95.3181	0	0	0	0	13.7966	13.7966
119.962	95.318	2.86E-06	0	0	0	13.7966	13.7966
119.963	95.318	1.91E-06	0	0	0	13.7966	13.7966
119.965	95.3179	-1.91E-06	0	0	0	13.7966	13.7966
119.966	95.3179	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.968	95.3178	9.54E-07	0	0	0	13.7966	13.7966
119.969	95.3178	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.971	95.3177	1.91E-06	0	0	0	13.7966	13.7966
119.973	95.3177	2.86E-06	0	0	0	13.7966	13.7966
119.974	95.3176	0	0	0	0	13.7966	13.7966
119.975	95.3176	1.91E-06	0	0	0	13.7966	13.7966
119.977	95.3175	0	0	0	0	13.7966	13.7966
119.979	95.3175	0	0	0	0	13.7966	13.7966
119.98	95.3174	1.91E-06	0	0	0	13.7966	13.7966
119.982	95.3174	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.983	95.3173	-9.54E-07	0	0	0	13.7966	13.7966
119.985	95.3173	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.986	95.3172	2.86E-06	0	0	0	13.7966	13.7966
119.987	95.3172	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.989	95.3171	9.54E-07	0	0	0	13.7966	13.7966
119.991	95.3171	-1.91E-06	0	0	0	13.7966	13.7966
119.992	95.317	-1.91E-06	0	0	0	13.7966	13.7966
119.993	95.3169	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.995	95.3169	9.54E-07	0	0	0	13.7966	13.7966
119.996	95.3169	0	0	0	0	13.7966	13.7966
119.998	95.3168	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.999	95.3168	9.54E-07	0	0	0	13.7966	13.7966
120.001	95.3167	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.002	95.3167	2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.004	95.3166	2.86E-06	0	0	0	13.7966	13.7966

120.005	95.3166	0	0	0	0	13.7966	13.7966
120.006	95.3165	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.008	95.3164	1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.009	95.3164	3.81E-06	0	0	0	13.7966	13.7966
120.012	95.3164	-9.54E-07	0	0	0	13.7966	13.7966
120.013	95.3163	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.014	95.3163	9.54E-07	0	0	0	13.7966	13.7966
120.016	95.3162	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.017	95.3161	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.019	95.3161	9.54E-07	0	0	0	13.7966	13.7966
120.02	95.3161	-2.86E-06	0	0	0	13.7966	13.7966
120.022	95.316	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.023	95.316	2.86E-06	0	0	0	13.7966	13.7966
120.024	95.3159	-5.72E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.026	95.3159	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.027	95.3158	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.029	95.3158	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.03	95.3157	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.031	95.3157	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.033	95.3156	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.034	95.3155	2.86E-06	0	0	0	13.7966	13.7966
120.035	95.3155	9.54E-07	0	0	0	13.7966	13.7966
120.037	95.3154	9.54E-07	0	0	0	13.7966	13.7966
120.038	95.3154	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.039	95.3154	-1.91E-06	0	0	0	13.7966	13.7966
120.041	95.3153	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.042	95.3152	1.91E-06	0	0	0	13.7966	13.7966
120.043	95.3152	1.91E-06	0	0	0	13.7966	13.7966
120.045	95.3151	0	0	0	0	13.7966	13.7966
120.046	95.3151	9.54E-07	0	0	0	13.7966	13.7966
120.047	95.315	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.049	95.315	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.05	95.315	-1.91E-06	0	0	0	13.7966	13.7966
120.052	95.3149	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.053	95.3148	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.054	95.3148	0	0	0	0	13.7966	13.7966
120.056	95.3147	2.86E-06	0	0	0	13.7966	13.7966
120.057	95.3147	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.058	95.3147	-3.81E-06	0	0	0	13.7966	13.7966
120.06	95.3146	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.062	95.3146	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.063	95.3145	-1.91E-06	0	0	0	13.7966	13.7966
120.064	95.3145	-9.54E-07	4.77E-06	4.77E-06	4.77E-06	13.7966	13.7966
120.066	95.3144	9.54E-07	0	0	0	13.7966	13.7966
120.067	95.3144	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.068	95.3143	-1.91E-06	0	0	0	13.7966	13.7966
120.07	95.3143	2.86E-06	0	0	0	13.7966	13.7966

120.071	95.3142	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.072	95.3142	0	0	0	0	13.7966	13.7966
120.074	95.3142	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.075	95.3141	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.076	95.3141	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.078	95.314	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.079	95.314	-1.91E-06	0	0	0	13.7966	13.7966
120.08	95.314	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.082	95.3139	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.083	95.3139	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.084	95.3138	9.54E-07	0	0	0	13.7966	13.7966
120.086	95.3138	0	0	0	0	13.7966	13.7966
120.087	95.3138	-9.54E-07	0	0	0	13.7966	13.7966
120.089	95.3137	0	0	0	0	13.7966	13.7966
120.09	95.3137	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.091	95.3136	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.093	95.3136	9.54E-07	0	0	0	13.7966	13.7966
120.094	95.3135	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.095	95.3135	9.54E-07	0	0	0	13.7966	13.7966
120.097	95.3134	-9.54E-07	0	0	0	13.7966	13.7966
120.098	95.3134	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.099	95.3134	9.54E-07	0	0	0	13.7966	13.7966
120.101	95.3133	0	0	0	0	13.7966	13.7966
120.102	95.3133	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.103	95.3133	9.54E-07	0	0	0	13.7966	13.7966
120.105	95.3132	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.106	95.3132	9.54E-07	0	0	0	13.7966	13.7966
120.107	95.3131	0	0	0	0	13.7966	13.7966
120.109	95.3131	-9.54E-07	0	0	0	13.7966	13.7966
120.111	95.313	-9.54E-07	0	0	0	13.7966	13.7966
120.113	95.313	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.114	95.313	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.116	95.3129	9.54E-07	0	0	0	13.7966	13.7966
120.118	95.3129	-1.91E-06	0	0	0	13.7966	13.7966
120.121	95.3128	-3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.123	95.3128	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.125	95.3128	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.128	95.3128	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.13	95.3127	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.132	95.3127	2.86E-06	0	0	0	13.7966	13.7966
120.135	95.3126	0	0	0	0	13.7966	13.7966
120.137	95.3126	-9.54E-07	0	0	0	13.7966	13.7966
120.14	95.3125	0	0	0	0	13.7966	13.7966
120.142	95.3125	-9.54E-07	0	0	0	13.7966	13.7966
120.145	95.3124	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.148	95.3124	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.15	95.3123	9.54E-07	0	0	0	13.7966	13.7966

120.153	95.3123	2.86E-06	0	0	0	13.7966	13.7966
120.155	95.3123	1.91E-06	0	0	0	13.7966	13.7966
120.158	95.3122	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.16	95.3122	1.91E-06	0	0	0	13.7966	13.7966
120.163	95.3122	9.54E-07	0	0	0	13.7966	13.7966
120.165	95.3121	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.168	95.3121	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.17	95.312	0	0	0	0	13.7966	13.7966
120.173	95.312	-9.54E-07	0	0	0	13.7966	13.7966
120.175	95.312	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.178	95.3119	9.54E-07	0	0	0	13.7966	13.7966
120.18	95.3118	1.91E-06	0	0	0	13.7966	13.7966
120.183	95.3118	0	0	0	0	13.7966	13.7966
120.186	95.3118	0	0	0	0	13.7966	13.7966
120.188	95.3117	1.91E-06	0	0	0	13.7966	13.7966
120.191	95.3117	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.193	95.3116	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.197	95.3116	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.2	95.3116	-1.91E-06	0	0	0	13.7966	13.7966
120.202	95.3115	9.54E-07	0	0	0	13.7966	13.7966
120.205	95.3115	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.207	95.3115	9.54E-07	0	0	0	13.7966	13.7966
120.21	95.3114	2.86E-06	0	0	0	13.7966	13.7966
120.212	95.3114	0	0	0	0	13.7966	13.7966
120.215	95.3114	0	0	0	0	13.7966	13.7966
120.217	95.3113	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.22	95.3112	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.222	95.3112	1.91E-06	0	0	0	13.7966	13.7966
120.225	95.3112	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.227	95.3111	9.54E-07	0	0	0	13.7966	13.7966
120.23	95.3111	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.232	95.3111	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.235	95.311	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.237	95.311	0	0	0	0	13.7966	13.7966
120.24	95.311	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.242	95.3109	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.245	95.3109	9.54E-07	0	0	0	13.7966	13.7966
120.247	95.3109	-1.91E-06	0	0	0	13.7966	13.7966
120.25	95.3108	-3.81E-06	0	0	0	13.7966	13.7966
120.253	95.3108	0	0	0	0	13.7966	13.7966
120.255	95.3108	0	0	0	0	13.7966	13.7966
120.257	95.3107	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.26	95.3107	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.262	95.3106	9.54E-07	0	0	0	13.7966	13.7966
120.265	95.3106	0	0	0	0	13.7966	13.7966
120.268	95.3106	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.27	95.3105	3.81E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966

120.272	95.3105	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.27	95.3105	9.54E-07	0	0	0	13.7966	13.7966
120.269	95.3104	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.267	95.3104	1.91E-06	0	0	0	13.7966	13.7966
120.265	95.3104	-1.91E-06	0	0	0	13.7966	13.7966
120.256	95.3103	-9.54E-07	0	0	0	13.7966	13.7966
120.248	95.3103	0	0	0	0	13.7966	13.7966
120.24	95.3103	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.232	95.3102	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.223	95.3102	1.91E-06	0	0	0	13.7966	13.7966
120.215	95.3102	-1.91E-06	0	0	0	13.7966	13.7966
120.207	95.3102	-9.54E-07	0	0	0	13.7966	13.7966
120.199	95.3101	-9.54E-07	0	0	0	13.7966	13.7966
120.191	95.3101	-9.54E-07	0	0	0	13.7966	13.7966
120.183	95.31	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.175	95.31	1.91E-06	0	0	0	13.7966	13.7966
120.167	95.31	0	0	0	0	13.7966	13.7966
120.159	95.31	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.151	95.3099	2.86E-06	0	0	0	13.7966	13.7966
120.143	95.3099	0	0	0	0	13.7966	13.7966
120.135	95.3098	-1.91E-06	0	0	0	13.7966	13.7966
120.129	95.3098	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.124	95.3098	2.86E-06	0	0	0	13.7966	13.7966
120.118	95.3097	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.113	95.3097	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.108	95.3097	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.103	95.3096	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.097	95.3096	-9.54E-07	4.77E-06	4.77E-06	4.77E-06	13.7966	13.7966
120.092	95.3096	9.54E-07	0	0	0	13.7966	13.7966
120.087	95.3096	1.91E-06	0	0	0	13.7966	13.7966
120.081	95.3095	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.076	95.3095	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.071	95.3095	-1.91E-06	0	0	0	13.7966	13.7966
120.066	95.3094	9.54E-07	0	0	0	13.7966	13.7966
120.06	95.3094	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.055	95.3094	-1.91E-06	0	0	0	13.7966	13.7966
120.05	95.3093	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.044	95.3093	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.039	95.3093	0	0	0	0	13.7966	13.7966
120.034	95.3092	0	0	0	0	13.7966	13.7966
120.029	95.3092	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.023	95.3092	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.016	95.3091	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.01	95.3091	1.91E-06	0	0	0	13.7966	13.7966
120.005	95.3091	1.91E-06	0	0	0	13.7966	13.7966
120	95.309	0	0	0	0	13.7966	13.7966
119.994	95.309	1.91E-06	0	0	0	13.7966	13.7966

119.989	95.309	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.984	95.3089	-2.86E-06	0	0	0	13.7966	13.7966
119.979	95.3089	1.91E-06	0	0	0	13.7966	13.7966
119.974	95.3089	1.91E-06	0	0	0	13.7966	13.7966
119.97	95.3088	9.54E-07	0	0	0	13.7966	13.7966
119.965	95.3088	0	0	0	0	13.7966	13.7966
119.962	95.3088	3.81E-06	0	0	0	13.7966	13.7966
119.96	95.3088	3.81E-06	0	0	0	13.7966	13.7966
119.957	95.3087	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.955	95.3087	-9.54E-07	0	0	0	13.7966	13.7966
119.952	95.3087	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.949	95.3086	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.947	95.3086	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.945	95.3085	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.942	95.3085	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.94	95.3085	1.91E-06	0	0	0	13.7966	13.7966
119.937	95.3085	-9.54E-07	0	0	0	13.7966	13.7966
119.935	95.3084	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.933	95.3084	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.93	95.3084	2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.928	95.3084	2.86E-06	0	0	0	13.7966	13.7966
119.926	95.3083	0	0	0	0	13.7966	13.7966
119.924	95.3083	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.921	95.3083	1.91E-06	0	0	0	13.7966	13.7966
119.919	95.3083	-9.54E-07	0	0	0	13.7966	13.7966
119.916	95.3082	0	0	0	0	13.7966	13.7966
119.914	95.3082	0	0	0	0	13.7966	13.7966
119.912	95.3082	0	0	0	0	13.7966	13.7966
119.91	95.3081	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.907	95.3081	1.91E-06	0	0	0	13.7966	13.7966
119.904	95.3081	-1.91E-06	0	0	0	13.7966	13.7966
119.902	95.308	0	0	0	0	13.7966	13.7966
119.9	95.308	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.898	95.308	1.91E-06	0	0	0	13.7966	13.7966
119.895	95.3079	-9.54E-07	0	0	0	13.7966	13.7966
119.893	95.3079	0	0	0	0	13.7966	13.7966
119.891	95.3079	0	0	0	0	13.7966	13.7966
119.889	95.3078	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.887	95.3078	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.885	95.3078	9.54E-07	0	0	0	13.7966	13.7966
119.882	95.3077	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.88	95.3077	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.878	95.3077	9.54E-07	0	0	0	13.7966	13.7966
119.876	95.3077	0	0	0	0	13.7966	13.7966
119.874	95.3076	0	4.77E-06	4.77E-06	4.77E-06	13.7966	13.7966
119.872	95.3076	4.77E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.87	95.3076	9.54E-07	0	0	0	13.7966	13.7966

119.868	95.3075	-1.91E-06	0	0	0	13.7966	13.7966
119.866	95.3075	1.91E-06	0	0	0	13.7966	13.7966
119.863	95.3075	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.861	95.3074	-1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.859	95.3074	0	0	0	0	13.7966	13.7966
119.857	95.3074	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.855	95.3074	-2.86E-06	0	0	0	13.7966	13.7966
119.853	95.3073	2.86E-06	0	0	0	13.7966	13.7966
119.851	95.3073	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.849	95.3073	2.86E-06	0	0	0	13.7966	13.7966
119.847	95.3073	0	0	0	0	13.7966	13.7966
119.845	95.3072	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.842	95.3072	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.842	95.3072	-3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.843	95.3071	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.844	95.3071	9.54E-07	0	0	0	13.7966	13.7966
119.845	95.3071	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.845	95.307	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.846	95.307	0	0	0	0	13.7966	13.7966
119.847	95.307	1.91E-06	0	0	0	13.7966	13.7966
119.847	95.3069	9.54E-07	0	0	0	13.7966	13.7966
119.848	95.3069	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.848	95.3069	1.91E-06	0	0	0	13.7966	13.7966
119.849	95.3068	9.54E-07	0	0	0	13.7966	13.7966
119.849	95.3068	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.849	95.3068	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.85	95.3068	0	0	0	0	13.7966	13.7966
119.85	95.3067	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.85	95.3067	2.86E-06	0	0	0	13.7966	13.7966
119.851	95.3067	0	0	0	0	13.7966	13.7966
119.851	95.3066	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.851	95.3066	9.54E-07	0	0	0	13.7966	13.7966
119.851	95.3066	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.851	95.3065	-4.77E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.852	95.3065	-9.54E-07	0	0	0	13.7966	13.7966
119.852	95.3064	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.852	95.3065	0	0	0	0	13.7966	13.7966
119.852	95.3064	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.853	95.3064	9.54E-07	0	0	0	13.7966	13.7966
119.853	95.3063	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.853	95.3063	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.853	95.3063	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.853	95.3062	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.853	95.3062	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.854	95.3062	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.854	95.3062	1.91E-06	0	0	0	13.7966	13.7966
119.854	95.3061	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966

119.854	95.3061	1.91E-06	0	0	0	13.7966	13.7966
119.855	95.3061	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.855	95.306	9.54E-07	0	0	0	13.7966	13.7966
119.855	95.306	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.856	95.306	9.54E-07	0	0	0	13.7966	13.7966
119.856	95.306	-3.81E-06	0	0	0	13.7966	13.7966
119.856	95.306	-9.54E-07	0	0	0	13.7966	13.7966
119.857	95.3059	-1.91E-06	0	0	0	13.7966	13.7966
119.857	95.3059	-1.91E-06	0	0	0	13.7966	13.7966
119.857	95.3059	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.858	95.3058	9.54E-07	0	0	0	13.7966	13.7966
119.858	95.3058	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.859	95.3058	9.54E-07	0	0	0	13.7966	13.7966
119.859	95.3057	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.859	95.3057	2.86E-06	0	0	0	13.7966	13.7966
119.86	95.3057	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.86	95.3056	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.861	95.3056	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.861	95.3056	9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.862	95.3055	3.81E-06	0	0	0	13.7966	13.7966
119.862	95.3055	0	0	0	0	13.7966	13.7966
119.863	95.3055	-9.54E-07	0	0	0	13.7966	13.7966
119.863	95.3055	-9.54E-07	0	0	0	13.7966	13.7966
119.863	95.3055	-9.54E-07	0	0	0	13.7966	13.7966
119.864	95.3054	0	0	0	0	13.7966	13.7966
119.864	95.3054	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.865	95.3053	0	0	0	0	13.7966	13.7966
119.865	95.3053	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.866	95.3053	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.866	95.3052	1.91E-06	0	0	0	13.7966	13.7966
119.866	95.3052	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.867	95.3052	0	0	0	0	13.7966	13.7966
119.867	95.3051	9.54E-07	0	0	0	13.7966	13.7966
119.868	95.3051	9.54E-07	0	0	0	13.7966	13.7966
119.868	95.3051	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.869	95.3051	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.869	95.305	0	0	0	0	13.7966	13.7966
119.87	95.305	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.87	95.305	1.91E-06	0	0	0	13.7966	13.7966
119.871	95.3049	1.91E-06	0	0	0	13.7966	13.7966
119.871	95.3049	0	0	0	0	13.7966	13.7966
119.873	95.3049	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.879	95.3049	9.54E-07	0	0	0	13.7966	13.7966
119.889	95.3048	3.81E-06	0	0	0	13.7966	13.7966
119.906	95.3048	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.917	95.3047	9.54E-07	0	0	0	13.7966	13.7966
119.929	95.3047	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966

119.94	95.3047	-2.86E-06	0	0	0	13.7966	13.7966
119.951	95.3047	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.963	95.3047	0	0	0	0	13.7966	13.7966
119.974	95.3046	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.985	95.3046	-1.91E-06	0	0	0	13.7966	13.7966
119.997	95.3046	2.86E-06	0	0	0	13.7966	13.7966
120.008	95.3046	0	0	0	0	13.7966	13.7966
120.019	95.3045	0	0	0	0	13.7966	13.7966
120.031	95.3045	2.86E-06	0	0	0	13.7966	13.7966
120.042	95.3045	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.053	95.3045	9.54E-07	0	0	0	13.7966	13.7966
120.065	95.3044	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.076	95.3044	-1.91E-06	0	0	0	13.7966	13.7966
120.087	95.3043	4.77E-06	0	0	0	13.7966	13.7966
120.099	95.3043	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.11	95.3043	1.91E-06	0	0	0	13.7966	13.7966
120.121	95.3042	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.132	95.3042	2.86E-06	0	0	0	13.7966	13.7966
120.144	95.3042	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.155	95.3041	1.91E-06	0	0	0	13.7966	13.7966
120.166	95.3041	-9.54E-07	0	0	0	13.7966	13.7966
120.178	95.3041	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.189	95.3041	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.2	95.3041	1.91E-06	0	0	0	13.7966	13.7966
120.211	95.304	-9.54E-07	0	0	0	13.7966	13.7966
120.223	95.304	-3.81E-06	0	0	0	13.7966	13.7966
120.234	95.304	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.245	95.3039	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.257	95.3039	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.268	95.3039	1.91E-06	0	0	0	13.7966	13.7966
120.279	95.3038	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.296	95.3038	9.54E-07	0	0	0	13.7966	13.7966
120.307	95.3038	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.318	95.3037	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.33	95.3037	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.341	95.3037	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.352	95.3036	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.363	95.3036	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.374	95.3036	1.91E-06	0	0	0	13.7966	13.7966
120.386	95.3036	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.397	95.3035	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.408	95.3035	1.91E-06	0	0	0	13.7966	13.7966
120.419	95.3035	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.429	95.3034	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.44	95.3034	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.45	95.3034	1.91E-06	0	0	0	13.7966	13.7966
120.461	95.3033	-4.77E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.471	95.3033	9.54E-07	0	0	0	13.7966	13.7966
120.481	95.3033	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.491	95.3032	0	0	0	0	13.7966	13.7966
120.5	95.3032	9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.51	95.3032	0	0	0	0	13.7966	13.7966
120.52	95.3031	-1.91E-06	0	0	0	13.7966	13.7966
120.53	95.3031	0	0	0	0	13.7966	13.7966
120.539	95.3031	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.549	95.3031	0	0	0	0	13.7966	13.7966
120.559	95.303	9.54E-07	0	0	0	13.7966	13.7966
120.568	95.303	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.578	95.303	2.86E-06	0	0	0	13.7966	13.7966
120.587	95.3029	9.54E-07	0	0	0	13.7966	13.7966
120.597	95.3029	9.54E-07	0	0	0	13.7966	13.7966
120.607	95.3028	2.86E-06	0	0	0	13.7966	13.7966
120.616	95.3028	2.86E-06	0	0	0	13.7966	13.7966
120.626	95.3028	0	0	0	0	13.7966	13.7966
120.635	95.3028	1.91E-06	0	0	0	13.7966	13.7966
120.645	95.3027	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.655	95.3027	1.91E-06	0	0	0	13.7966	13.7966
120.664	95.3027	-1.91E-06	0	0	0	13.7966	13.7966
120.679	95.3027	2.86E-06	0	0	0	13.7966	13.7966
120.688	95.3026	0	0	0	0	13.7966	13.7966
120.698	95.3026	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.707	95.3026	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.717	95.3025	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.726	95.3025	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.736	95.3025	0	0	0	0	13.7966	13.7966
120.745	95.3025	1.91E-06	0	0	0	13.7966	13.7966
120.755	95.3024	1.91E-06	0	0	0	13.7966	13.7966
120.764	95.3024	0	0	0	0	13.7966	13.7966
120.774	95.3023	9.54E-07	0	0	0	13.7966	13.7966
120.783	95.3023	1.91E-06	0	0	0	13.7966	13.7966
120.793	95.3023	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.802	95.3023	0	0	0	0	13.7966	13.7966
120.812	95.3023	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.821	95.3022	0	0	0	0	13.7966	13.7966
120.83	95.3022	9.54E-07	0	0	0	13.7966	13.7966
120.839	95.3022	0	0	0	0	13.7966	13.7966
120.847	95.3021	-9.54E-07	0	0	0	13.7966	13.7966
120.856	95.3021	-9.54E-07	0	0	0	13.7966	13.7966
120.864	95.3021	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.872	95.302	1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.879	95.302	2.86E-06	0	0	0	13.7966	13.7966
120.886	95.302	-9.54E-07	0	0	0	13.7966	13.7966
120.894	95.302	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.901	95.3019	9.54E-07	0	0	0	13.7966	13.7966

120.908	95.3019	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.916	95.3018	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.923	95.3018	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.93	95.3018	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.938	95.3018	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.945	95.3017	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.952	95.3017	1.91E-06	0	0	0	13.7966	13.7966
120.959	95.3017	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.966	95.3017	1.91E-06	0	0	0	13.7966	13.7966
120.974	95.3016	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.98	95.3016	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.984	95.3016	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.988	95.3016	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.991	95.3015	9.54E-07	0	0	0	13.7966	13.7966
120.993	95.3015	-9.54E-07	0	0	0	13.7966	13.7966
120.995	95.3014	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.997	95.3014	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.998	95.3014	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.999	95.3014	9.54E-07	0	0	0	13.7966	13.7966
121	95.3013	-9.54E-07	0	0	0	13.7966	13.7966
121.001	95.3013	-9.54E-07	0	0	0	13.7966	13.7966
121.001	95.3012	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.002	95.3012	9.54E-07	0	0	0	13.7966	13.7966
121.002	95.3012	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.003	95.3012	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.003	95.3011	9.54E-07	0	0	0	13.7966	13.7966
121.004	95.3011	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.004	95.3011	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.004	95.301	9.54E-07	0	0	0	13.7966	13.7966
121.005	95.301	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.005	95.3009	-1.91E-06	0	0	0	13.7966	13.7966
121.006	95.3009	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.006	95.3009	1.91E-06	0	0	0	13.7966	13.7966
121.006	95.3009	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.007	95.3008	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.007	95.3008	0	0	0	0	13.7966	13.7966
121.007	95.3008	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.008	95.3007	-1.91E-06	0	0	0	13.7966	13.7966
121.008	95.3007	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.008	95.3007	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.008	95.3006	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
121.009	95.3006	0	0	0	0	13.7966	13.7966
121.009	95.3006	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.009	95.3006	0	0	0	0	13.7966	13.7966
121.009	95.3006	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.01	95.3005	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.01	95.3005	1.91E-06	0	0	0	13.7966	13.7966

121.01	95.3004	0	0	0	0	13.7966	13.7966
121.01	95.3004	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.01	95.3004	1.91E-06	0	0	0	13.7966	13.7966
121.01	95.3004	2.86E-06	0	0	0	13.7966	13.7966
121.01	95.3003	0	0	0	0	13.7966	13.7966
121.011	95.3003	0	0	0	0	13.7966	13.7966
121.011	95.3003	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.3003	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.011	95.3002	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.011	95.3002	-2.86E-06	0	0	0	13.7966	13.7966
121.011	95.3002	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.3002	2.86E-06	0	0	0	13.7966	13.7966
121.011	95.3001	9.54E-07	0	0	0	13.7966	13.7966
121.011	95.3001	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.3001	9.54E-07	0	0	0	13.7966	13.7966
121.012	95.3	0	0	0	0	13.7966	13.7966
121.012	95.3	-9.54E-07	0	0	0	13.7966	13.7966
121.012	95.3	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.2999	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.012	95.2999	9.54E-07	0	0	0	13.7966	13.7966
121.012	95.2999	-1.91E-06	0	0	0	13.7966	13.7966
121.012	95.2999	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.2999	1.91E-06	0	0	0	13.7966	13.7966
121.012	95.2998	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.012	95.2998	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.2998	1.91E-06	0	0	0	13.7966	13.7966
121.013	95.2998	-1.91E-06	0	0	0	13.7966	13.7966
121.013	95.2997	-2.86E-06	0	0	0	13.7966	13.7966
121.013	95.2997	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.013	95.2997	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.013	95.2996	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.013	95.2996	1.91E-06	0	0	0	13.7966	13.7966
121.013	95.2996	0	0	0	0	13.7966	13.7966
121.013	95.2995	-9.54E-07	0	0	0	13.7966	13.7966
121.013	95.2995	-9.54E-07	0	0	0	13.7966	13.7966
121.013	95.2994	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.013	95.2994	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.013	95.2994	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.013	95.2994	1.91E-06	0	0	0	13.7966	13.7966
121.012	95.2993	-9.54E-07	0	0	0	13.7966	13.7966
121.012	95.2993	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.012	95.2993	9.54E-07	0	0	0	13.7966	13.7966
121.012	95.2993	0	0	0	0	13.7966	13.7966
121.012	95.2992	-9.54E-07	0	0	0	13.7966	13.7966
121.012	95.2992	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.2992	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.012	95.2991	9.54E-07	0	0	0	13.7966	13.7966

121.012	95.2991	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.299	1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
121.012	95.299	3.81E-06	0	0	0	13.7966	13.7966
121.012	95.299	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.012	95.2989	-2.86E-06	0	0	0	13.7966	13.7966
121.012	95.2989	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.012	95.2989	9.54E-07	0	0	0	13.7966	13.7966
121.012	95.2988	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.012	95.2988	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.2988	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
121.012	95.2988	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.2987	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.2987	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.012	95.2987	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.012	95.2987	-9.54E-07	0	0	0	13.7966	13.7966
121.012	95.2986	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.2986	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.011	95.2986	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.011	95.2985	0	0	0	0	13.7966	13.7966
121.011	95.2985	0	0	0	0	13.7966	13.7966
121.011	95.2985	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.2985	-1.91E-06	0	0	0	13.7966	13.7966
121.011	95.2984	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.2984	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.011	95.2984	0	0	0	0	13.7966	13.7966
121.011	95.2984	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.2983	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.011	95.2983	9.54E-07	0	0	0	13.7966	13.7966
121.011	95.2983	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.2982	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.2982	0	0	0	0	13.7966	13.7966
121.011	95.2982	1.91E-06	0	0	0	13.7966	13.7966
121.011	95.2982	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.01	95.2981	-2.86E-06	0	0	0	13.7966	13.7966
121.01	95.2981	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.01	95.2981	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.01	95.298	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.01	95.298	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.01	95.298	0	0	0	0	13.7966	13.7966
121.01	95.298	0	0	0	0	13.7966	13.7966
121.01	95.2979	9.54E-07	0	0	0	13.7966	13.7966
121.009	95.2979	0	0	0	0	13.7966	13.7966
121.009	95.2979	0	0	0	0	13.7966	13.7966
121.009	95.2978	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.009	95.2978	9.54E-07	0	0	0	13.7966	13.7966
121.009	95.2978	-9.54E-07	0	0	0	13.7966	13.7966
121.009	95.2977	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966

121.009	95.2977	2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.009	95.2977	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.009	95.2977	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.008	95.2976	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.008	95.2976	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.008	95.2976	9.54E-07	0	0	0	13.7966	13.7966
121.008	95.2975	-9.54E-07	0	0	0	13.7966	13.7966
121.008	95.2975	0	0	0	0	13.7966	13.7966
121.008	95.2975	-9.54E-07	0	0	0	13.7966	13.7966
121.007	95.2974	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.007	95.2974	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.007	95.2974	9.54E-07	0	0	0	13.7966	13.7966
121.007	95.2973	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.007	95.2973	9.54E-07	0	0	0	13.7966	13.7966
121.007	95.2973	-1.91E-06	0	0	0	13.7966	13.7966
121.007	95.2972	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
121.007	95.2972	3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.007	95.2972	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.007	95.2972	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.006	95.2971	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.006	95.2971	9.54E-07	0	0	0	13.7966	13.7966
121.006	95.2971	0	0	0	0	13.7966	13.7966
121.006	95.297	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.006	95.297	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.006	95.297	9.54E-07	0	0	0	13.7966	13.7966
121.006	95.2969	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.006	95.2969	1.91E-06	0	0	0	13.7966	13.7966
121.005	95.2969	-1.91E-06	0	0	0	13.7966	13.7966
121.005	95.2969	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.005	95.2968	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.005	95.2968	9.54E-07	0	0	0	13.7966	13.7966
121.005	95.2968	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.005	95.2967	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.005	95.2967	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.005	95.2967	2.86E-06	0	0	0	13.7966	13.7966
121.005	95.2966	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.004	95.2966	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.004	95.2966	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.004	95.2965	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.004	95.2965	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.004	95.2965	0	0	0	0	13.7966	13.7966
121.004	95.2965	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
121.004	95.2964	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.004	95.2964	9.54E-07	0	0	0	13.7966	13.7966
121.004	95.2964	0	0	0	0	13.7966	13.7966
121.003	95.2963	9.54E-07	0	0	0	13.7966	13.7966
121.003	95.2963	2.86E-06	0	0	0	13.7966	13.7966

121.003	95.2963	0	0	0	0	13.7966	13.7966
121.003	95.2963	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.003	95.2962	9.54E-07	0	0	0	13.7966	13.7966
121.003	95.2962	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.003	95.2962	-2.86E-06	0	0	0	13.7966	13.7966
121.003	95.2962	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
121.002	95.2961	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.002	95.2961	9.54E-07	0	0	0	13.7966	13.7966
121.002	95.2961	1.91E-06	0	0	0	13.7966	13.7966
121.002	95.296	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.002	95.296	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.002	95.296	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.002	95.2959	-2.86E-06	0	0	0	13.7966	13.7966
121.002	95.2959	9.54E-07	0	0	0	13.7966	13.7966
121.001	95.2959	0	0	0	0	13.7966	13.7966
121.001	95.2959	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.001	95.2958	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.001	95.2958	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.001	95.2958	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.001	95.2957	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.001	95.2957	1.91E-06	0	0	0	13.7966	13.7966
121.001	95.2957	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121	95.2956	2.86E-06	0	0	0	13.7966	13.7966
121	95.2956	-1.91E-06	4.77E-06	4.77E-06	4.77E-06	13.7966	13.7966
121	95.2956	4.77E-06	0	0	0	13.7966	13.7966
121	95.2956	-9.54E-07	0	0	0	13.7966	13.7966
121	95.2955	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121	95.2955	9.54E-07	0	0	0	13.7966	13.7966
121	95.2955	0	0	0	0	13.7966	13.7966
121	95.2954	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121	95.2954	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.999	95.2954	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.999	95.2954	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.999	95.2953	9.54E-07	0	0	0	13.7966	13.7966
120.999	95.2953	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.999	95.2953	2.86E-06	0	0	0	13.7966	13.7966
120.999	95.2952	0	0	0	0	13.7966	13.7966
120.999	95.2952	-1.91E-06	0	0	0	13.7966	13.7966
120.999	95.2952	-2.86E-06	0	0	0	13.7966	13.7966
120.999	95.2952	-9.54E-07	0	0	0	13.7966	13.7966
120.999	95.2951	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.999	95.2951	1.91E-06	0	0	0	13.7966	13.7966
120.998	95.2951	0	0	0	0	13.7966	13.7966
120.998	95.295	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.998	95.295	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.998	95.295	2.86E-06	0	0	0	13.7966	13.7966
120.998	95.2949	0	0	0	0	13.7966	13.7966

120.998	95.2949	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.998	95.2949	3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.998	95.2949	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.998	95.2948	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.997	95.2948	1.91E-06	0	0	0	13.7966	13.7966
120.997	95.2948	0	0	0	0	13.7966	13.7966
120.997	95.2947	1.91E-06	0	0	0	13.7966	13.7966
120.997	95.2947	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.997	95.2947	1.91E-06	0	0	0	13.7966	13.7966
120.997	95.2947	9.54E-07	0	0	0	13.7966	13.7966
120.997	95.2946	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.997	95.2946	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.997	95.2945	1.91E-06	0	0	0	13.7966	13.7966
120.997	95.2945	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.996	95.2945	-2.86E-06	0	0	0	13.7966	13.7966
120.996	95.2944	2.86E-06	0	0	0	13.7966	13.7966
120.996	95.2944	0	0	0	0	13.7966	13.7966
120.996	95.2944	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.996	95.2944	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.996	95.2943	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.996	95.2943	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.995	95.2943	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.995	95.2943	-9.54E-07	0	0	0	13.7966	13.7966
120.995	95.2942	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.995	95.2942	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.995	95.2941	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.995	95.2941	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.995	95.2941	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.995	95.2941	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.995	95.294	9.54E-07	0	0	0	13.7966	13.7966
120.995	95.294	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.995	95.294	0	0	0	0	13.7966	13.7966
120.994	95.2939	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.994	95.2939	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.994	95.2939	2.86E-06	0	0	0	13.7966	13.7966
120.994	95.2939	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.994	95.2938	-1.91E-06	0	0	0	13.7966	13.7966
120.994	95.2938	1.91E-06	0	0	0	13.7966	13.7966
120.994	95.2938	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.994	95.2938	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.994	95.2937	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.993	95.2937	0	0	0	0	13.7966	13.7966
120.993	95.2937	-9.54E-07	0	0	0	13.7966	13.7966
120.993	95.2936	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.993	95.2936	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.993	95.2936	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.993	95.2935	9.54E-07	0	0	0	13.7966	13.7966

120.993	95.2935	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.993	95.2934	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.993	95.2934	9.54E-07	0	0	0	13.7966	13.7966
120.992	95.2934	-1.91E-06	0	0	0	13.7966	13.7966
120.992	95.2934	0	0	0	0	13.7966	13.7966
120.992	95.2934	-9.54E-07	0	0	0	13.7966	13.7966
120.992	95.2933	0	0	0	0	13.7966	13.7966
120.992	95.2933	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.992	95.2933	9.54E-07	0	0	0	13.7966	13.7966
120.992	95.2933	0	0	0	0	13.7966	13.7966
120.992	95.2933	-1.91E-06	0	0	0	13.7966	13.7966
120.991	95.2932	-1.91E-06	0	0	0	13.7966	13.7966
120.991	95.2932	-9.54E-07	0	0	0	13.7966	13.7966
120.991	95.2931	-9.54E-07	0	0	0	13.7966	13.7966
120.991	95.2931	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.991	95.2931	9.54E-07	0	0	0	13.7966	13.7966
120.991	95.293	-9.54E-07	0	0	0	13.7966	13.7966
120.991	95.293	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.991	95.293	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.991	95.293	9.54E-07	0	0	0	13.7966	13.7966
120.99	95.293	-9.54E-07	0	0	0	13.7966	13.7966
120.99	95.2929	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.99	95.2929	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.99	95.2929	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.99	95.2928	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.99	95.2928	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.99	95.2928	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.99	95.2927	9.54E-07	0	0	0	13.7966	13.7966
120.989	95.2927	0	0	0	0	13.7966	13.7966
120.989	95.2927	-1.91E-06	0	0	0	13.7966	13.7966
120.989	95.2926	1.91E-06	0	0	0	13.7966	13.7966
120.989	95.2926	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.989	95.2926	0	0	0	0	13.7966	13.7966
120.989	95.2926	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.989	95.2925	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.989	95.2925	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.988	95.2925	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.988	95.2925	-1.91E-06	0	0	0	13.7966	13.7966
120.988	95.2924	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.988	95.2924	0	0	0	0	13.7966	13.7966
120.988	95.2924	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.988	95.2923	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.988	95.2923	-1.91E-06	0	0	0	13.7966	13.7966
120.988	95.2923	9.54E-07	0	0	0	13.7966	13.7966
120.988	95.2923	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.987	95.2922	0	0	0	0	13.7966	13.7966
120.987	95.2922	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.987	95.2921	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.987	95.2921	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.987	95.2921	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.987	95.2921	1.91E-06	0	0	0	13.7966	13.7966
120.987	95.292	1.91E-06	0	0	0	13.7966	13.7966
120.987	95.292	9.54E-07	0	0	0	13.7966	13.7966
120.986	95.292	2.86E-06	0	0	0	13.7966	13.7966
120.986	95.292	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.2919	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.986	95.2919	0	0	0	0	13.7966	13.7966
120.986	95.2919	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.2918	-1.91E-06	0	0	0	13.7966	13.7966
120.986	95.2918	2.86E-06	0	0	0	13.7966	13.7966
120.986	95.2918	1.91E-06	0	0	0	13.7966	13.7966
120.986	95.2917	1.91E-06	0	0	0	13.7966	13.7966
120.986	95.2917	0	0	0	0	13.7966	13.7966
120.986	95.2917	2.86E-06	0	0	0	13.7966	13.7966
120.985	95.2916	5.72E-06	0	0	0	13.7966	13.7966
120.985	95.2916	9.54E-07	0	0	0	13.7966	13.7966
120.985	95.2916	2.86E-06	0	0	0	13.7966	13.7966
120.985	95.2915	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.985	95.2915	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.2915	9.54E-07	0	0	0	13.7966	13.7966
120.986	95.2915	-1.91E-06	0	0	0	13.7966	13.7966
120.986	95.2914	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.986	95.2914	2.86E-06	0	0	0	13.7966	13.7966
120.986	95.2914	0	0	0	0	13.7966	13.7966
120.986	95.2914	0	0	0	0	13.7966	13.7966
120.986	95.2914	0	0	0	0	13.7966	13.7966
120.986	95.2913	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.986	95.2913	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.986	95.2913	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.986	95.2912	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.986	95.2912	1.91E-06	0	0	0	13.7966	13.7966
120.986	95.2912	-1.91E-06	0	0	0	13.7966	13.7966
120.986	95.2912	0	0	0	0	13.7966	13.7966
120.986	95.2911	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.986	95.2911	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.2911	9.54E-07	0	0	0	13.7966	13.7966
120.986	95.291	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.986	95.291	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.291	9.54E-07	0	0	0	13.7966	13.7966
120.986	95.291	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.986	95.2909	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.2909	9.54E-07	0	0	0	13.7966	13.7966
120.986	95.2909	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.2909	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966

120.986	95.2908	1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.986	95.2908	2.86E-06	0	0	0	13.7966	13.7966
120.986	95.2908	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.986	95.2908	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.2907	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.986	95.2907	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.985	95.2907	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.985	95.2906	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.985	95.2906	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.985	95.2906	0	0	0	0	13.7966	13.7966
120.985	95.2906	9.54E-07	0	0	0	13.7966	13.7966
120.985	95.2905	1.91E-06	0	0	0	13.7966	13.7966
120.985	95.2905	9.54E-07	0	0	0	13.7966	13.7966
120.985	95.2904	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.985	95.2905	-1.91E-06	0	0	0	13.7966	13.7966
120.985	95.2904	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.985	95.2904	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.985	95.2904	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.985	95.2903	1.91E-06	0	0	0	13.7966	13.7966
120.984	95.2903	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.984	95.2903	9.54E-07	0	0	0	13.7966	13.7966
120.984	95.2903	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.984	95.2903	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.984	95.2902	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.984	95.2902	9.54E-07	0	0	0	13.7966	13.7966
120.984	95.2902	3.81E-06	0	0	0	13.7966	13.7966
120.984	95.2901	0	0	0	0	13.7966	13.7966
120.984	95.2901	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.984	95.29	0	0	0	0	13.7966	13.7966
120.983	95.29	2.86E-06	0	0	0	13.7966	13.7966
120.983	95.29	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.983	95.29	0	0	0	0	13.7966	13.7966
120.983	95.29	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.983	95.2899	-4.77E-06	0	0	0	13.7966	13.7966
120.983	95.2899	1.91E-06	0	0	0	13.7966	13.7966
120.983	95.2899	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.983	95.2899	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.983	95.2898	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.983	95.2898	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.983	95.2897	0	0	0	0	13.7966	13.7966
120.983	95.2897	9.54E-07	0	0	0	13.7966	13.7966
120.982	95.2897	1.91E-06	0	0	0	13.7966	13.7966
120.982	95.2897	1.91E-06	0	0	0	13.7966	13.7966
120.982	95.2896	1.91E-06	0	0	0	13.7966	13.7966
120.982	95.2896	0	0	0	0	13.7966	13.7966
120.982	95.2896	0	0	0	0	13.7966	13.7966
120.982	95.2896	0	0	0	0	13.7966	13.7966

120.982	95.2895	0	0	0	0	13.7966	13.7966
120.982	95.2895	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.982	95.2895	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.982	95.2895	9.54E-07	0	0	0	13.7966	13.7966
120.982	95.2894	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.981	95.2894	1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.981	95.2894	3.81E-06	0	0	0	13.7966	13.7966
120.981	95.2894	-9.54E-07	0	0	0	13.7966	13.7966
120.981	95.2894	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.981	95.2893	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.981	95.2893	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.981	95.2892	1.91E-06	0	0	0	13.7966	13.7966
120.981	95.2892	0	0	0	0	13.7966	13.7966
120.98	95.2892	0	0	0	0	13.7966	13.7966
120.98	95.2892	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.98	95.2891	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.98	95.2891	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.98	95.2891	1.91E-06	0	0	0	13.7966	13.7966
120.98	95.289	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.98	95.289	9.54E-07	0	0	0	13.7966	13.7966
120.979	95.289	0	0	0	0	13.7966	13.7966
120.979	95.2889	0	0	0	0	13.7966	13.7966
120.979	95.2889	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.979	95.2889	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.979	95.2889	9.54E-07	0	0	0	13.7966	13.7966
120.979	95.2888	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.979	95.2888	9.54E-07	0	0	0	13.7966	13.7966
120.978	95.2888	-9.54E-07	0	0	0	13.7966	13.7966
120.978	95.2887	0	0	0	0	13.7966	13.7966
120.978	95.2887	-9.54E-07	0	0	0	13.7966	13.7966
120.978	95.2887	-9.54E-07	0	0	0	13.7966	13.7966
120.978	95.2887	-9.54E-07	0	0	0	13.7966	13.7966
120.978	95.2886	0	0	0	0	13.7966	13.7966
120.978	95.2886	9.54E-07	0	0	0	13.7966	13.7966
120.977	95.2886	9.54E-07	0	0	0	13.7966	13.7966
120.977	95.2885	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.977	95.2885	0	0	0	0	13.7966	13.7966
120.977	95.2885	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.977	95.2885	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.977	95.2885	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.977	95.2884	1.91E-06	0	0	0	13.7966	13.7966
120.976	95.2884	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.976	95.2884	1.91E-06	0	0	0	13.7966	13.7966
120.976	95.2884	0	0	0	0	13.7966	13.7966
120.976	95.2883	2.86E-06	0	0	0	13.7966	13.7966
120.976	95.2883	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.976	95.2883	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.976	95.2882	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.975	95.2882	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.975	95.2882	0	0	0	0	13.7966	13.7966
120.975	95.2882	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.975	95.2881	1.91E-06	0	0	0	13.7966	13.7966
120.975	95.2881	2.86E-06	0	0	0	13.7966	13.7966
120.975	95.2881	1.91E-06	0	0	0	13.7966	13.7966
120.975	95.288	9.54E-07	0	0	0	13.7966	13.7966
120.974	95.288	1.91E-06	0	0	0	13.7966	13.7966
120.974	95.288	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.974	95.288	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.974	95.288	9.54E-07	0	0	0	13.7966	13.7966
120.974	95.288	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.974	95.2879	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.974	95.2879	9.54E-07	0	0	0	13.7966	13.7966
120.973	95.2879	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.973	95.2879	0	0	0	0	13.7966	13.7966
120.973	95.2878	1.91E-06	0	0	0	13.7966	13.7966
120.973	95.2878	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.973	95.2878	3.81E-06	0	0	0	13.7966	13.7966
120.973	95.2877	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.973	95.2877	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.972	95.2877	9.54E-07	0	0	0	13.7966	13.7966
120.972	95.2877	0	0	0	0	13.7966	13.7966
120.972	95.2877	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.972	95.2876	-2.86E-06	0	0	0	13.7966	13.7966
120.972	95.2876	-9.54E-07	0	0	0	13.7966	13.7966
120.972	95.2876	-9.54E-07	0	0	0	13.7966	13.7966
120.971	95.2876	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.971	95.2876	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.971	95.2875	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.971	95.2875	9.54E-07	0	0	0	13.7966	13.7966
120.971	95.2875	-9.54E-07	0	0	0	13.7966	13.7966
120.971	95.2874	0	0	0	0	13.7966	13.7966
120.971	95.2874	-1.91E-06	0	0	0	13.7966	13.7966
120.971	95.2874	0	0	0	0	13.7966	13.7966
120.97	95.2874	0	0	0	0	13.7966	13.7966
120.97	95.2873	-9.54E-07	0	0	0	13.7966	13.7966
120.97	95.2873	0	0	0	0	13.7966	13.7966
120.97	95.2873	-9.54E-07	0	0	0	13.7966	13.7966
120.97	95.2872	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.969	95.2872	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.969	95.2872	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.969	95.2872	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.969	95.2871	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.969	95.2871	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.969	95.2871	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.969	95.2871	9.54E-07	0	0	0	13.7966	13.7966
120.968	95.287	-1.91E-06	0	0	0	13.7966	13.7966
120.968	95.287	-9.54E-07	0	0	0	13.7966	13.7966
120.968	95.287	-9.54E-07	0	0	0	13.7966	13.7966
120.968	95.287	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.968	95.2869	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.968	95.2869	1.91E-06	0	0	0	13.7966	13.7966
120.967	95.2869	0	0	0	0	13.7966	13.7966
120.967	95.2869	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.967	95.2868	1.91E-06	0	0	0	13.7966	13.7966
120.967	95.2868	9.54E-07	0	0	0	13.7966	13.7966
120.967	95.2868	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.967	95.2868	-9.54E-07	0	0	0	13.7966	13.7966
120.967	95.2867	1.91E-06	0	0	0	13.7966	13.7966
120.966	95.2867	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.966	95.2867	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.966	95.2867	-4.77E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.966	95.2866	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.966	95.2866	0	0	0	0	13.7966	13.7966
120.965	95.2866	2.86E-06	0	0	0	13.7966	13.7966
120.965	95.2866	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.965	95.2866	0	0	0	0	13.7966	13.7966
120.965	95.2865	1.91E-06	0	0	0	13.7966	13.7966
120.965	95.2865	0	0	0	0	13.7966	13.7966
120.965	95.2865	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.965	95.2864	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.964	95.2864	-9.54E-07	0	0	0	13.7966	13.7966
120.964	95.2864	2.86E-06	0	0	0	13.7966	13.7966
120.964	95.2864	1.91E-06	0	0	0	13.7966	13.7966
120.964	95.2863	9.54E-07	0	0	0	13.7966	13.7966
120.964	95.2863	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.964	95.2863	1.91E-06	0	0	0	13.7966	13.7966
120.964	95.2863	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.963	95.2863	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.963	95.2862	9.54E-07	0	0	0	13.7966	13.7966
120.963	95.2862	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.963	95.2862	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.963	95.2862	-1.91E-06	0	0	0	13.7966	13.7966
120.962	95.2862	1.91E-06	0	0	0	13.7966	13.7966
120.962	95.2861	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.962	95.2861	0	0	0	0	13.7966	13.7966
120.962	95.2861	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.962	95.2861	-1.91E-06	0	0	0	13.7966	13.7966
120.962	95.2861	1.91E-06	0	0	0	13.7966	13.7966
120.961	95.286	0	0	0	0	13.7966	13.7966
120.961	95.286	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.961	95.286	1.91E-06	0	0	0	13.7966	13.7966

120.961	95.286	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.961	95.286	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.961	95.286	1.91E-06	0	0	0	13.7966	13.7966
120.96	95.2859	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.96	95.2859	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.96	95.2859	9.54E-07	0	0	0	13.7966	13.7966
120.96	95.2859	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.96	95.2858	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.96	95.2858	9.54E-07	0	0	0	13.7966	13.7966
120.96	95.2858	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.959	95.2858	1.91E-06	0	0	0	13.7966	13.7966
120.959	95.2858	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.959	95.2858	2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.959	95.2857	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.959	95.2857	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.959	95.2857	1.91E-06	0	0	0	13.7966	13.7966
120.958	95.2856	-9.54E-07	0	0	0	13.7966	13.7966
120.958	95.2856	0	0	0	0	13.7966	13.7966
120.958	95.2856	0	0	0	0	13.7966	13.7966
120.958	95.2856	-9.54E-07	0	0	0	13.7966	13.7966
120.958	95.2856	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.958	95.2855	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.958	95.2855	9.54E-07	0	0	0	13.7966	13.7966
120.957	95.2855	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.957	95.2855	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.957	95.2855	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.957	95.2855	1.91E-06	0	0	0	13.7966	13.7966
120.957	95.2854	0	0	0	0	13.7966	13.7966
120.957	95.2854	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.957	95.2854	9.54E-07	0	0	0	13.7966	13.7966
120.956	95.2854	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.956	95.2854	1.91E-06	0	0	0	13.7966	13.7966
120.956	95.2853	0	0	0	0	13.7966	13.7966
120.956	95.2853	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.956	95.2853	9.54E-07	0	0	0	13.7966	13.7966
120.956	95.2853	1.91E-06	0	0	0	13.7966	13.7966
120.955	95.2852	2.86E-06	0	0	0	13.7966	13.7966
120.955	95.2852	9.54E-07	0	0	0	13.7966	13.7966
120.955	95.2852	0	0	0	0	13.7966	13.7966
120.955	95.2852	9.54E-07	0	0	0	13.7966	13.7966
120.955	95.2851	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.955	95.2851	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.954	95.2851	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.954	95.2851	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.954	95.2851	-9.54E-07	0	0	0	13.7966	13.7966
120.954	95.2851	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.954	95.2851	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.954	95.285	0	0	0	0	13.7966	13.7966
120.953	95.285	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.953	95.285	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.953	95.285	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.953	95.2849	9.54E-07	0	0	0	13.7966	13.7966
120.953	95.2849	9.54E-07	0	0	0	13.7966	13.7966
120.952	95.2849	1.91E-06	0	0	0	13.7966	13.7966
120.952	95.2849	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.952	95.2848	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.952	95.2848	0	0	0	0	13.7966	13.7966
120.952	95.2848	0	0	0	0	13.7966	13.7966
123.194	95.2848	-2.86E-06	0	0	0	13.7966	13.7966
123.24	95.2847	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
123.142	95.2847	1.91E-06	0	0	0	13.7966	13.7966
123.011	95.2847	-9.54E-07	4.77E-06	4.77E-06	4.77E-06	13.7966	13.7966
122.956	95.2847	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
122.906	95.2847	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
122.859	95.2846	9.54E-07	0	0	0	13.7966	13.7966
122.815	95.2846	3.81E-06	0	0	0	13.7966	13.7966
122.774	95.2846	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
122.734	95.2846	9.54E-07	0	0	0	13.7966	13.7966
122.697	95.2846	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
122.66	95.2845	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
122.624	95.2845	1.91E-06	0	0	0	13.7966	13.7966
122.59	95.2845	0	0	0	0	13.7966	13.7966
122.556	95.2845	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
122.523	95.2844	1.91E-06	0	0	0	13.7966	13.7966
122.49	95.2844	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
122.459	95.2844	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
122.427	95.2844	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
122.397	95.2844	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
122.366	95.2844	9.54E-07	0	0	0	13.7966	13.7966
122.337	95.2843	0	0	0	0	13.7966	13.7966
122.308	95.2843	-2.86E-06	0	0	0	13.7966	13.7966
122.279	95.2843	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
122.251	95.2842	9.54E-07	0	0	0	13.7966	13.7966
122.223	95.2842	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
122.196	95.2842	1.91E-06	0	0	0	13.7966	13.7966
122.169	95.2842	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
122.143	95.2842	1.91E-06	0	0	0	13.7966	13.7966
122.105	95.2841	-9.54E-07	0	0	0	13.7966	13.7966
122.08	95.2841	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
122.055	95.2841	9.54E-07	0	0	0	13.7966	13.7966
122.031	95.2841	0	0	0	0	13.7966	13.7966
122.008	95.2841	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.984	95.2841	9.54E-07	0	0	0	13.7966	13.7966
121.962	95.284	0	0	0	0	13.7966	13.7966

121.939	95.284	0	0	0	0	13.7966	13.7966
121.917	95.284	0	0	0	0	13.7966	13.7966
121.896	95.284	0	0	0	0	13.7966	13.7966
121.875	95.284	0	0	0	0	13.7966	13.7966
121.854	95.284	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.834	95.2839	9.54E-07	0	0	0	13.7966	13.7966
121.814	95.2839	0	0	0	0	13.7966	13.7966
121.794	95.2839	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.775	95.2839	9.54E-07	0	0	0	13.7966	13.7966
121.756	95.2839	-1.91E-06	0	0	0	13.7966	13.7966
121.738	95.2839	0	0	0	0	13.7966	13.7966
121.72	95.2839	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.702	95.2839	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.685	95.2838	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.668	95.2838	9.54E-07	0	0	0	13.7966	13.7966
121.652	95.2838	9.54E-07	0	0	0	13.7966	13.7966
121.635	95.2838	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.619	95.2837	2.86E-06	0	0	0	13.7966	13.7966
121.604	95.2837	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
121.589	95.2837	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.574	95.2837	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.559	95.2837	1.91E-06	0	0	0	13.7966	13.7966
121.545	95.2837	1.91E-06	0	0	0	13.7966	13.7966
121.531	95.2836	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.517	95.2836	9.54E-07	0	0	0	13.7966	13.7966
121.504	95.2836	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.49	95.2836	0	0	0	0	13.7966	13.7966
121.478	95.2836	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.465	95.2835	0	0	0	0	13.7966	13.7966
121.447	95.2835	1.91E-06	0	0	0	13.7966	13.7966
121.435	95.2835	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.423	95.2835	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.412	95.2835	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.401	95.2835	0	0	0	0	13.7966	13.7966
121.39	95.2834	-9.54E-07	0	0	0	13.7966	13.7966
121.379	95.2834	1.91E-06	0	0	0	13.7966	13.7966
121.369	95.2834	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.358	95.2834	0	0	0	0	13.7966	13.7966
121.348	95.2834	0	0	0	0	13.7966	13.7966
121.339	95.2833	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.329	95.2834	-2.86E-06	0	0	0	13.7966	13.7966
121.32	95.2833	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.311	95.2833	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.302	95.2833	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.293	95.2833	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.285	95.2833	9.54E-07	0	0	0	13.7966	13.7966
121.276	95.2832	0	0	0	0	13.7966	13.7966

121.268	95.2832	0	0	0	0	13.7966	13.7966
121.26	95.2832	0	0	0	0	13.7966	13.7966
121.252	95.2832	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.245	95.2831	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.237	95.2831	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.23	95.2831	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.223	95.2831	1.91E-06	0	0	0	13.7966	13.7966
121.216	95.2831	-1.91E-06	0	0	0	13.7966	13.7966
121.209	95.2831	-9.54E-07	0	0	0	13.7966	13.7966
121.202	95.283	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.196	95.283	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.189	95.283	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.183	95.283	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.177	95.283	9.54E-07	0	0	0	13.7966	13.7966
121.171	95.2829	-2.86E-06	0	0	0	13.7966	13.7966
121.165	95.2829	0	0	0	0	13.7966	13.7966
121.159	95.2829	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.151	95.2829	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.146	95.2829	1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.141	95.2828	2.86E-06	0	0	0	13.7966	13.7966
121.136	95.2829	0	0	0	0	13.7966	13.7966
121.131	95.2828	-9.54E-07	0	0	0	13.7966	13.7966
121.126	95.2828	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.121	95.2828	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.117	95.2828	9.54E-07	0	0	0	13.7966	13.7966
121.112	95.2827	-1.91E-06	0	0	0	13.7966	13.7966
121.108	95.2827	-1.91E-06	0	0	0	13.7966	13.7966
121.103	95.2827	-1.91E-06	0	0	0	13.7966	13.7966
121.099	95.2827	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
121.095	95.2827	3.81E-06	0	0	0	13.7966	13.7966
121.091	95.2827	-2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.087	95.2827	2.86E-06	0	0	0	13.7966	13.7966
121.083	95.2826	0	0	0	0	13.7966	13.7966
121.08	95.2826	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.076	95.2826	9.54E-07	0	0	0	13.7966	13.7966
121.072	95.2826	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.068	95.2825	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.065	95.2825	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.062	95.2825	1.91E-06	0	0	0	13.7966	13.7966
121.058	95.2825	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.055	95.2825	0	0	0	0	13.7966	13.7966
121.052	95.2824	0	0	0	0	13.7966	13.7966
121.049	95.2824	1.91E-06	0	0	0	13.7966	13.7966
121.046	95.2824	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.043	95.2824	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
121.04	95.2823	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.037	95.2824	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

121.035	95.2823	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.032	95.2823	0	0	0	0	13.7966	13.7966
121.029	95.2823	9.54E-07	0	0	0	13.7966	13.7966
121.027	95.2823	9.54E-07	0	0	0	13.7966	13.7966
121.024	95.2823	2.86E-06	0	0	0	13.7966	13.7966
121.022	95.2823	1.91E-06	0	0	0	13.7966	13.7966
121.019	95.2822	1.91E-06	0	0	0	13.7966	13.7966
121.016	95.2822	9.54E-07	0	0	0	13.7966	13.7966
121.013	95.2822	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
121.011	95.2822	9.54E-07	0	0	0	13.7966	13.7966
121.009	95.2822	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.007	95.2821	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.005	95.2821	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.003	95.2821	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
121.001	95.2821	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.999	95.2821	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.997	95.2821	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.995	95.282	2.86E-06	0	0	0	13.7966	13.7966
120.994	95.282	0	0	0	0	13.7966	13.7966
120.992	95.282	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.99	95.282	-1.91E-06	0	0	0	13.7966	13.7966
120.989	95.282	4.77E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.987	95.282	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.986	95.2819	3.81E-06	0	0	0	13.7966	13.7966
120.984	95.2819	0	0	0	0	13.7966	13.7966
120.982	95.2819	-9.54E-07	0	0	0	13.7966	13.7966
120.981	95.2819	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.979	95.2819	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.978	95.2819	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.976	95.2819	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.975	95.2819	1.91E-06	0	0	0	13.7966	13.7966
120.974	95.2818	-9.54E-07	0	0	0	13.7966	13.7966
120.972	95.2818	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.971	95.2818	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.97	95.2818	9.54E-07	0	0	0	13.7966	13.7966
120.969	95.2818	0	0	0	0	13.7966	13.7966
120.967	95.2817	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.966	95.2817	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.965	95.2817	1.91E-06	0	0	0	13.7966	13.7966
120.964	95.2817	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.963	95.2817	2.86E-06	0	0	0	13.7966	13.7966
120.961	95.2817	-9.54E-07	0	0	0	13.7966	13.7966
120.96	95.2817	-9.54E-07	0	0	0	13.7966	13.7966
120.959	95.2816	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.958	95.2816	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.957	95.2816	9.54E-07	0	0	0	13.7966	13.7966
120.956	95.2816	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.955	95.2816	9.54E-07	0	0	0	13.7966	13.7966
120.954	95.2816	0	0	0	0	13.7966	13.7966
120.953	95.2816	-1.91E-06	0	0	0	13.7966	13.7966
120.953	95.2815	0	0	0	0	13.7966	13.7966
120.952	95.2815	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.951	95.2815	2.86E-06	0	0	0	13.7966	13.7966
120.95	95.2815	0	0	0	0	13.7966	13.7966
120.949	95.2815	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.949	95.2815	2.86E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.948	95.2814	3.81E-06	0	0	0	13.7966	13.7966
120.947	95.2814	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.946	95.2814	9.54E-07	0	0	0	13.7966	13.7966
120.946	95.2814	0	0	0	0	13.7966	13.7966
120.945	95.2814	9.54E-07	0	0	0	13.7966	13.7966
120.944	95.2814	1.91E-06	0	0	0	13.7966	13.7966
120.944	95.2814	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.943	95.2813	9.54E-07	0	0	0	13.7966	13.7966
120.942	95.2813	1.91E-06	0	0	0	13.7966	13.7966
120.942	95.2813	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.941	95.2813	0	0	0	0	13.7966	13.7966
120.94	95.2813	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.94	95.2813	-2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.939	95.2812	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.939	95.2812	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.938	95.2812	2.86E-06	0	0	0	13.7966	13.7966
120.938	95.2812	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.937	95.2812	1.91E-06	0	0	0	13.7966	13.7966
120.937	95.2812	2.86E-06	0	0	0	13.7966	13.7966
120.936	95.2812	1.91E-06	0	0	0	13.7966	13.7966
120.935	95.2811	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.935	95.2811	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.934	95.2811	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.934	95.2811	0	0	0	0	13.7966	13.7966
120.933	95.2811	1.91E-06	0	0	0	13.7966	13.7966
120.932	95.2811	1.91E-06	0	0	0	13.7966	13.7966
120.932	95.281	1.91E-06	0	0	0	13.7966	13.7966
120.931	95.2811	0	0	0	0	13.7966	13.7966
120.931	95.281	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.931	95.281	2.86E-06	0	0	0	13.7966	13.7966
120.93	95.281	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.93	95.281	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.929	95.281	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.929	95.281	9.54E-07	0	0	0	13.7966	13.7966
120.928	95.2809	1.91E-06	0	0	0	13.7966	13.7966
120.928	95.2809	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.928	95.2809	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.927	95.2809	-2.86E-06	0	0	0	13.7966	13.7966

120.927	95.2809	2.86E-06	0	0	0	13.7966	13.7966
120.926	95.2809	1.91E-06	0	0	0	13.7966	13.7966
120.926	95.2808	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.926	95.2808	9.54E-07	0	0	0	13.7966	13.7966
120.925	95.2808	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.925	95.2808	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.925	95.2808	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.924	95.2808	1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.924	95.2807	2.86E-06	0	0	0	13.7966	13.7966
120.924	95.2807	-9.54E-07	0	0	0	13.7966	13.7966
120.923	95.2807	-9.54E-07	0	0	0	13.7966	13.7966
120.923	95.2807	0	0	0	0	13.7966	13.7966
120.923	95.2807	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.923	95.2806	9.54E-07	0	0	0	13.7966	13.7966
120.922	95.2806	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.922	95.2806	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.922	95.2806	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.922	95.2806	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.921	95.2806	9.54E-07	0	0	0	13.7966	13.7966
120.921	95.2806	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.92	95.2805	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.92	95.2805	9.54E-07	0	0	0	13.7966	13.7966
120.92	95.2805	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.919	95.2805	9.54E-07	0	0	0	13.7966	13.7966
120.919	95.2805	0	0	0	0	13.7966	13.7966
120.919	95.2805	0	0	0	0	13.7966	13.7966
120.919	95.2804	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.919	95.2805	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.918	95.2804	1.91E-06	0	0	0	13.7966	13.7966
120.918	95.2804	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.918	95.2804	9.54E-07	0	0	0	13.7966	13.7966
120.918	95.2804	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.917	95.2804	1.91E-06	0	0	0	13.7966	13.7966
120.917	95.2804	0	0	0	0	13.7966	13.7966
120.917	95.2804	-1.91E-06	0	0	0	13.7966	13.7966
120.917	95.2804	0	0	0	0	13.7966	13.7966
120.916	95.2803	0	0	0	0	13.7966	13.7966
120.916	95.2803	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.916	95.2803	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.916	95.2803	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.915	95.2803	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.915	95.2803	1.91E-06	0	0	0	13.7966	13.7966
120.915	95.2803	1.91E-06	0	0	0	13.7966	13.7966
120.915	95.2802	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.915	95.2802	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.914	95.2802	0	0	0	0	13.7966	13.7966
120.914	95.2802	1.91E-06	0	0	0	13.7966	13.7966

120.914	95.2802	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.914	95.2802	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.913	95.2802	1.91E-06	0	0	0	13.7966	13.7966
120.913	95.2802	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.913	95.2801	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.913	95.2802	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.913	95.2801	2.86E-06	0	0	0	13.7966	13.7966
120.912	95.2801	0	0	0	0	13.7966	13.7966
120.912	95.2801	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.912	95.2801	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.912	95.2801	1.91E-06	0	0	0	13.7966	13.7966
120.911	95.2801	9.54E-07	0	0	0	13.7966	13.7966
120.911	95.2801	1.91E-06	0	0	0	13.7966	13.7966
120.911	95.2801	1.91E-06	0	0	0	13.7966	13.7966
120.911	95.2801	1.91E-06	0	0	0	13.7966	13.7966
120.911	95.28	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.91	95.28	1.91E-06	0	0	0	13.7966	13.7966
120.91	95.28	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.91	95.28	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.91	95.28	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.91	95.28	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.909	95.2799	1.91E-06	0	0	0	13.7966	13.7966
120.909	95.2799	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.909	95.2799	0	0	0	0	13.7966	13.7966
120.909	95.2799	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.909	95.2799	-9.54E-07	0	0	0	13.7966	13.7966
120.908	95.2799	-9.54E-07	0	0	0	13.7966	13.7966
120.908	95.2799	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.908	95.2799	1.91E-06	0	0	0	13.7966	13.7966
120.908	95.2798	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.908	95.2798	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.907	95.2798	1.91E-06	0	0	0	13.7966	13.7966
120.907	95.2798	-9.54E-07	0	0	0	13.7966	13.7966
120.907	95.2798	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.907	95.2798	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.907	95.2798	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.907	95.2798	9.54E-07	0	0	0	13.7966	13.7966
120.907	95.2798	-9.54E-07	0	0	0	13.7966	13.7966
120.906	95.2798	-9.54E-07	0	0	0	13.7966	13.7966
120.906	95.2797	-9.54E-07	0	0	0	13.7966	13.7966
120.906	95.2797	0	0	0	0	13.7966	13.7966
120.906	95.2797	-9.54E-07	0	0	0	13.7966	13.7966
120.906	95.2797	0	0	0	0	13.7966	13.7966
120.905	95.2797	-9.54E-07	0	0	0	13.7966	13.7966
120.905	95.2796	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.905	95.2796	1.91E-06	0	0	0	13.7966	13.7966
120.905	95.2796	0	0	0	0	13.7966	13.7966

120.905	95.2796	-1.91E-06	0	0	0	13.7966	13.7966
120.905	95.2796	-9.54E-07	0	0	0	13.7966	13.7966
120.904	95.2796	0	0	0	0	13.7966	13.7966
120.904	95.2796	-9.54E-07	0	0	0	13.7966	13.7966
120.904	95.2795	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.904	95.2795	9.54E-07	0	0	0	13.7966	13.7966
120.904	95.2795	-9.54E-07	0	0	0	13.7966	13.7966
120.904	95.2795	-9.54E-07	0	0	0	13.7966	13.7966
120.904	95.2795	-9.54E-07	0	0	0	13.7966	13.7966
120.904	95.2795	0	0	0	0	13.7966	13.7966
120.903	95.2794	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.903	95.2794	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.903	95.2794	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.903	95.2794	9.54E-07	0	0	0	13.7966	13.7966
120.903	95.2794	1.91E-06	0	0	0	13.7966	13.7966
120.902	95.2794	0	0	0	0	13.7966	13.7966
120.902	95.2794	1.91E-06	0	0	0	13.7966	13.7966
120.902	95.2794	9.54E-07	0	0	0	13.7966	13.7966
120.902	95.2793	0	0	0	0	13.7966	13.7966
120.902	95.2794	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.902	95.2794	1.91E-06	0	0	0	13.7966	13.7966
120.901	95.2793	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.901	95.2793	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.901	95.2793	2.86E-06	0	0	0	13.7966	13.7966
120.901	95.2792	9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.901	95.2793	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.901	95.2792	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.901	95.2792	1.91E-06	0	0	0	13.7966	13.7966
120.901	95.2792	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.901	95.2792	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.901	95.2792	-3.81E-06	0	0	0	13.7966	13.7966
120.9	95.2792	3.81E-06	0	0	0	13.7966	13.7966
120.9	95.2791	2.86E-06	0	0	0	13.7966	13.7966
120.9	95.2791	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.9	95.2791	9.54E-07	0	0	0	13.7966	13.7966
120.9	95.2791	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.899	95.2791	-1.91E-06	0	0	0	13.7966	13.7966
120.899	95.2791	1.91E-06	0	0	0	13.7966	13.7966
120.899	95.2791	0	0	0	0	13.7966	13.7966
120.899	95.2791	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.899	95.279	9.54E-07	0	0	0	13.7966	13.7966
120.899	95.279	1.91E-06	0	0	0	13.7966	13.7966
120.899	95.279	1.91E-06	0	0	0	13.7966	13.7966
120.899	95.279	9.54E-07	0	0	0	13.7966	13.7966
120.898	95.279	3.81E-06	0	0	0	13.7966	13.7966
120.898	95.279	0	0	0	0	13.7966	13.7966
120.898	95.279	3.81E-06	0	0	0	13.7966	13.7966

120.898	95.2789	1.91E-06	0	0	0	13.7966	13.7966
120.898	95.2789	1.91E-06	0	0	0	13.7966	13.7966
120.898	95.2789	1.91E-06	0	0	0	13.7966	13.7966
120.898	95.2789	2.86E-06	0	0	0	13.7966	13.7966
120.897	95.2789	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.897	95.2789	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.897	95.2789	9.54E-07	0	0	0	13.7966	13.7966
120.897	95.2789	-1.91E-06	0	0	0	13.7966	13.7966
120.897	95.2788	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.897	95.2789	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.897	95.2789	9.54E-07	0	0	0	13.7966	13.7966
120.896	95.2789	0	0	0	0	13.7966	13.7966
120.896	95.2788	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.896	95.2788	9.54E-07	0	0	0	13.7966	13.7966
120.896	95.2788	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.896	95.2788	9.54E-07	0	0	0	13.7966	13.7966
120.896	95.2788	-9.54E-07	0	0	0	13.7966	13.7966
120.895	95.2788	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.895	95.2788	2.86E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.895	95.2787	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.895	95.2787	9.54E-07	0	0	0	13.7966	13.7966
120.895	95.2787	0	0	0	0	13.7966	13.7966
120.895	95.2787	0	0	0	0	13.7966	13.7966
120.895	95.2787	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.894	95.2787	1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.894	95.2787	3.81E-06	0	0	0	13.7966	13.7966
120.894	95.2787	0	0	0	0	13.7966	13.7966
120.894	95.2786	0	0	0	0	13.7966	13.7966
120.894	95.2786	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.894	95.2786	2.86E-06	0	0	0	13.7966	13.7966
120.894	95.2786	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.894	95.2786	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.893	95.2786	9.54E-07	0	0	0	13.7966	13.7966
120.893	95.2786	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.893	95.2786	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.893	95.2786	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.893	95.2785	1.91E-06	0	0	0	13.7966	13.7966
120.893	95.2785	0	0	0	0	13.7966	13.7966
120.893	95.2785	1.91E-06	0	0	0	13.7966	13.7966
120.893	95.2785	1.91E-06	0	0	0	13.7966	13.7966
120.892	95.2785	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.892	95.2785	9.54E-07	0	0	0	13.7966	13.7966
120.892	95.2785	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.892	95.2785	1.91E-06	0	0	0	13.7966	13.7966
120.892	95.2785	-9.54E-07	0	0	0	13.7966	13.7966
120.892	95.2784	1.91E-06	0	0	0	13.7966	13.7966
120.892	95.2784	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.892	95.2784	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.892	95.2784	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.891	95.2784	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.891	95.2784	-2.86E-06	0	0	0	13.7966	13.7966
120.891	95.2784	9.54E-07	0	0	0	13.7966	13.7966
120.891	95.2783	9.54E-07	0	0	0	13.7966	13.7966
120.891	95.2783	0	0	0	0	13.7966	13.7966
120.891	95.2783	2.86E-06	0	0	0	13.7966	13.7966
120.891	95.2783	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.891	95.2783	-1.91E-06	0	0	0	13.7966	13.7966
120.891	95.2783	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.89	95.2783	2.86E-06	0	0	0	13.7966	13.7966
120.89	95.2783	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.89	95.2783	1.91E-06	0	0	0	13.7966	13.7966
120.89	95.2782	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.89	95.2782	2.86E-06	0	0	0	13.7966	13.7966
120.889	95.2782	9.54E-07	0	0	0	13.7966	13.7966
120.889	95.2782	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.889	95.2782	0	0	0	0	13.7966	13.7966
120.889	95.2782	9.54E-07	0	0	0	13.7966	13.7966
120.889	95.2781	1.91E-06	0	0	0	13.7966	13.7966
120.889	95.2781	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.889	95.2781	0	0	0	0	13.7966	13.7966
120.889	95.2781	9.54E-07	0	0	0	13.7966	13.7966
120.888	95.2781	1.91E-06	0	0	0	13.7966	13.7966
120.888	95.2781	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.888	95.2781	1.91E-06	0	0	0	13.7966	13.7966
120.888	95.278	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.888	95.278	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.888	95.278	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.888	95.278	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.887	95.278	9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.887	95.278	3.81E-06	0	0	0	13.7966	13.7966
120.887	95.278	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.887	95.2779	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.887	95.2779	9.54E-07	0	0	0	13.7966	13.7966
120.887	95.2779	-9.54E-07	0	0	0	13.7966	13.7966
120.887	95.2779	-9.54E-07	0	0	0	13.7966	13.7966
120.887	95.2779	0	0	0	0	13.7966	13.7966
120.886	95.2779	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.886	95.2779	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.886	95.2778	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.886	95.2778	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.886	95.2778	9.54E-07	0	0	0	13.7966	13.7966
120.886	95.2778	0	0	0	0	13.7966	13.7966
120.886	95.2778	-9.54E-07	0	0	0	13.7966	13.7966
120.886	95.2778	-2.86E-06	0	0	0	13.7966	13.7966

120.885	95.2777	0	0	0	0	13.7966	13.7966
120.885	95.2777	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.885	95.2777	1.91E-06	0	0	0	13.7966	13.7966
120.885	95.2777	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.885	95.2777	9.54E-07	0	0	0	13.7966	13.7966
120.885	95.2777	-2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.885	95.2776	2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.885	95.2776	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.884	95.2776	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.884	95.2776	9.54E-07	0	0	0	13.7966	13.7966
120.884	95.2776	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.884	95.2776	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.884	95.2776	9.54E-07	0	0	0	13.7966	13.7966
120.884	95.2775	-9.54E-07	0	0	0	13.7966	13.7966
120.884	95.2775	0	0	0	0	13.7966	13.7966
120.883	95.2776	0	0	0	0	13.7966	13.7966
120.883	95.2775	9.54E-07	0	0	0	13.7966	13.7966
120.883	95.2775	2.86E-06	0	0	0	13.7966	13.7966
120.883	95.2775	0	0	0	0	13.7966	13.7966
120.883	95.2775	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.883	95.2775	1.91E-06	0	0	0	13.7966	13.7966
120.883	95.2775	1.91E-06	0	0	0	13.7966	13.7966
120.883	95.2775	9.54E-07	0	0	0	13.7966	13.7966
120.883	95.2775	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.882	95.2774	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.882	95.2774	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.882	95.2774	0	0	0	0	13.7966	13.7966
120.882	95.2774	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.882	95.2774	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.882	95.2774	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.882	95.2774	1.91E-06	0	0	0	13.7966	13.7966
120.882	95.2774	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.882	95.2774	9.54E-07	0	0	0	13.7966	13.7966
120.882	95.2774	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.881	95.2773	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.881	95.2773	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.881	95.2773	0	0	0	0	13.7966	13.7966
120.881	95.2773	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.881	95.2773	0	0	0	0	13.7966	13.7966
120.881	95.2773	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.881	95.2773	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.881	95.2773	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.88	95.2773	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.88	95.2773	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.88	95.2773	9.54E-07	0	0	0	13.7966	13.7966
120.88	95.2772	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.88	95.2772	0	0	0	0	13.7966	13.7966

120.88	95.2772	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.88	95.2772	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.879	95.2772	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.879	95.2772	0	0	0	0	13.7966	13.7966
120.879	95.2772	9.54E-07	0	0	0	13.7966	13.7966
120.879	95.2772	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.879	95.2772	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.879	95.2771	9.54E-07	0	0	0	13.7966	13.7966
120.879	95.2771	0	0	0	0	13.7966	13.7966
120.879	95.2771	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.879	95.2771	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.878	95.2771	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.878	95.2771	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.878	95.2771	9.54E-07	0	0	0	13.7966	13.7966
120.878	95.2771	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.878	95.2771	9.54E-07	0	0	0	13.7966	13.7966
120.878	95.2771	-9.54E-07	0	0	0	13.7966	13.7966
120.878	95.2771	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.877	95.2771	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.877	95.277	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.877	95.277	1.91E-06	0	0	0	13.7966	13.7966
120.877	95.277	0	0	0	0	13.7966	13.7966
120.877	95.277	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.877	95.277	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.877	95.277	9.54E-07	0	0	0	13.7966	13.7966
120.877	95.277	-9.54E-07	0	0	0	13.7966	13.7966
120.876	95.277	0	0	0	0	13.7966	13.7966
120.876	95.277	0	0	0	0	13.7966	13.7966
120.876	95.2769	-9.54E-07	0	0	0	13.7966	13.7966
120.876	95.2769	0	0	0	0	13.7966	13.7966
120.876	95.2769	0	0	0	0	13.7966	13.7966
120.876	95.2769	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.876	95.2769	9.54E-07	0	0	0	13.7966	13.7966
120.875	95.2769	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.875	95.2769	2.86E-06	0	0	0	13.7966	13.7966
120.875	95.2769	0	0	0	0	13.7966	13.7966
120.875	95.2768	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.875	95.2768	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.875	95.2768	9.54E-07	0	0	0	13.7966	13.7966
120.875	95.2768	0	0	0	0	13.7966	13.7966
120.875	95.2768	0	0	0	0	13.7966	13.7966
120.875	95.2768	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.874	95.2768	0	0	0	0	13.7966	13.7966
120.874	95.2768	2.86E-06	0	0	0	13.7966	13.7966
120.874	95.2767	1.91E-06	0	0	0	13.7966	13.7966
120.874	95.2767	0	0	0	0	13.7966	13.7966
120.874	95.2767	9.54E-07	0	0	0	13.7966	13.7966

120.874	95.2767	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.874	95.2767	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.874	95.2767	1.91E-06	0	0	0	13.7966	13.7966
120.873	95.2767	0	0	0	0	13.7966	13.7966
120.873	95.2766	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.873	95.2766	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.873	95.2766	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.873	95.2766	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.873	95.2766	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.873	95.2766	0	0	0	0	13.7966	13.7966
120.873	95.2766	0	0	0	0	13.7966	13.7966
120.872	95.2766	1.91E-06	0	0	0	13.7966	13.7966
120.872	95.2766	9.54E-07	0	0	0	13.7966	13.7966
120.872	95.2765	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.872	95.2765	1.91E-06	0	0	0	13.7966	13.7966
120.872	95.2765	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.872	95.2765	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.872	95.2765	9.54E-07	0	0	0	13.7966	13.7966
120.872	95.2765	3.81E-06	0	0	0	13.7966	13.7966
120.872	95.2765	1.91E-06	0	0	0	13.7966	13.7966
120.871	95.2764	1.91E-06	0	0	0	13.7966	13.7966
120.871	95.2764	2.86E-06	0	0	0	13.7966	13.7966
120.871	95.2764	-1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.871	95.2765	0	0	0	0	13.7966	13.7966
120.871	95.2764	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.871	95.2764	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.871	95.2764	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.871	95.2764	2.86E-06	0	0	0	13.7966	13.7966
120.87	95.2763	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.87	95.2764	0	0	0	0	13.7966	13.7966
120.87	95.2763	-1.91E-06	0	0	0	13.7966	13.7966
120.87	95.2763	0	0	0	0	13.7966	13.7966
120.87	95.2763	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.87	95.2763	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.87	95.2763	9.54E-07	0	0	0	13.7966	13.7966
120.87	95.2763	0	0	0	0	13.7966	13.7966
120.87	95.2763	-9.54E-07	0	0	0	13.7966	13.7966
120.869	95.2763	-9.54E-07	0	0	0	13.7966	13.7966
120.869	95.2762	0	0	0	0	13.7966	13.7966
120.869	95.2762	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.869	95.2762	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.869	95.2762	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.869	95.2762	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.869	95.2762	1.91E-06	0	0	0	13.7966	13.7966
120.869	95.2762	0	0	0	0	13.7966	13.7966
120.869	95.2762	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.868	95.2762	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.868	95.2761	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.868	95.2761	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.868	95.2761	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.867	95.2761	9.54E-07	0	0	0	13.7966	13.7966
120.867	95.2761	-1.91E-06	0	0	0	13.7966	13.7966
120.867	95.2761	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.867	95.2761	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.867	95.2761	9.54E-07	0	0	0	13.7966	13.7966
120.867	95.2761	-9.54E-07	0	0	0	13.7966	13.7966
120.867	95.2761	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.867	95.2761	1.91E-06	0	0	0	13.7966	13.7966
120.867	95.2761	0	0	0	0	13.7966	13.7966
120.866	95.2761	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.866	95.2761	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.866	95.276	1.91E-06	0	0	0	13.7966	13.7966
120.866	95.276	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.866	95.276	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.866	95.276	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.866	95.276	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.866	95.276	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.866	95.276	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.865	95.276	2.86E-06	0	0	0	13.7966	13.7966
120.865	95.276	1.91E-06	0	0	0	13.7966	13.7966
120.865	95.276	9.54E-07	0	0	0	13.7966	13.7966
120.865	95.2759	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.865	95.2759	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.865	95.2759	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.865	95.2759	9.54E-07	0	0	0	13.7966	13.7966
120.865	95.2759	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.864	95.2759	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.864	95.2759	1.91E-06	0	0	0	13.7966	13.7966
120.864	95.2759	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.864	95.2759	1.91E-06	0	0	0	13.7966	13.7966
120.864	95.2759	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.864	95.2759	1.91E-06	0	0	0	13.7966	13.7966
120.864	95.2759	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.864	95.2758	1.91E-06	0	0	0	13.7966	13.7966
120.863	95.2758	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.863	95.2758	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.863	95.2758	0	0	0	0	13.7966	13.7966
120.863	95.2758	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.863	95.2758	0	0	0	0	13.7966	13.7966
120.863	95.2757	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.863	95.2757	2.86E-06	0	0	0	13.7966	13.7966
120.863	95.2757	1.91E-06	0	0	0	13.7966	13.7966
120.863	95.2757	0	0	0	0	13.7966	13.7966
120.863	95.2757	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.862	95.2757	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.862	95.2757	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.862	95.2757	0	0	0	0	13.7966	13.7966
120.862	95.2756	1.91E-06	0	0	0	13.7966	13.7966
120.862	95.2757	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.862	95.2756	-1.91E-06	0	0	0	13.7966	13.7966
120.862	95.2756	2.86E-06	0	0	0	13.7966	13.7966
120.862	95.2756	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.862	95.2756	9.54E-07	0	0	0	13.7966	13.7966
120.862	95.2756	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.862	95.2756	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.861	95.2756	9.54E-07	0	0	0	13.7966	13.7966
120.861	95.2756	0	0	0	0	13.7966	13.7966
120.861	95.2755	-2.86E-06	0	0	0	13.7966	13.7966
120.861	95.2755	-9.54E-07	0	0	0	13.7966	13.7966
120.861	95.2755	0	0	0	0	13.7966	13.7966
120.861	95.2755	-9.54E-07	0	0	0	13.7966	13.7966
120.861	95.2755	0	0	0	0	13.7966	13.7966
120.861	95.2755	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.861	95.2755	1.91E-06	0	0	0	13.7966	13.7966
120.86	95.2755	-1.91E-06	0	0	0	13.7966	13.7966
120.86	95.2755	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.86	95.2754	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.86	95.2754	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.86	95.2754	2.86E-06	0	0	0	13.7966	13.7966
120.859	95.2754	0	0	0	0	13.7966	13.7966
120.859	95.2754	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.859	95.2754	3.81E-06	0	0	0	13.7966	13.7966
120.859	95.2754	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.859	95.2753	3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.859	95.2753	1.91E-06	0	0	0	13.7966	13.7966
120.859	95.2753	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.859	95.2753	9.54E-07	0	0	0	13.7966	13.7966
120.859	95.2753	-1.91E-06	0	0	0	13.7966	13.7966
120.858	95.2753	-1.91E-06	0	0	0	13.7966	13.7966
120.858	95.2753	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.858	95.2753	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.858	95.2753	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.858	95.2753	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.858	95.2752	9.54E-07	0	0	0	13.7966	13.7966
120.858	95.2752	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.858	95.2752	2.86E-06	0	0	0	13.7966	13.7966
120.858	95.2752	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.858	95.2752	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.857	95.2752	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.857	95.2752	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.857	95.2752	9.54E-07	0	0	0	13.7966	13.7966

120.857	95.2752	1.91E-06	0	0	0	13.7966	13.7966
120.857	95.2751	9.54E-07	0	0	0	13.7966	13.7966
120.857	95.2751	9.54E-07	0	0	0	13.7966	13.7966
120.857	95.2751	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.857	95.2751	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.856	95.2751	0	0	0	0	13.7966	13.7966
120.856	95.2751	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.856	95.2751	1.91E-06	0	0	0	13.7966	13.7966
120.856	95.275	9.54E-07	0	0	0	13.7966	13.7966
120.856	95.275	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.856	95.275	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.856	95.275	9.54E-07	0	0	0	13.7966	13.7966
120.856	95.275	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.855	95.275	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.855	95.275	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.855	95.275	0	0	0	0	13.7966	13.7966
120.855	95.275	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.855	95.275	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.855	95.275	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.855	95.275	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.854	95.2749	0	0	0	0	13.7966	13.7966
120.854	95.2749	2.86E-06	0	0	0	13.7966	13.7966
120.854	95.2749	3.81E-06	0	0	0	13.7966	13.7966
120.854	95.2749	1.91E-06	0	0	0	13.7966	13.7966
120.854	95.2749	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.854	95.2749	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.854	95.2749	0	0	0	0	13.7966	13.7966
120.854	95.2748	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.854	95.2748	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.854	95.2748	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.853	95.2748	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.853	95.2748	9.54E-07	0	0	0	13.7966	13.7966
120.853	95.2748	-1.91E-06	0	0	0	13.7966	13.7966
120.853	95.2748	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.853	95.2747	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.853	95.2748	1.91E-06	0	0	0	13.7966	13.7966
120.853	95.2747	0	0	0	0	13.7966	13.7966
120.853	95.2747	-9.54E-07	0	0	0	13.7966	13.7966
120.853	95.2747	-9.54E-07	0	0	0	13.7966	13.7966
120.852	95.2747	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.852	95.2747	1.91E-06	0	0	0	13.7966	13.7966
120.852	95.2747	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.852	95.2747	1.91E-06	0	0	0	13.7966	13.7966
120.852	95.2747	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.852	95.2747	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.852	95.2747	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.851	95.2747	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966

120.851	95.2746	1.91E-06	0	0	0	13.7966	13.7966
120.851	95.2746	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.851	95.2746	9.54E-07	0	0	0	13.7966	13.7966
120.851	95.2746	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.851	95.2746	9.54E-07	0	0	0	13.7966	13.7966
120.851	95.2746	0	0	0	0	13.7966	13.7966
120.851	95.2746	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.851	95.2746	9.54E-07	0	0	0	13.7966	13.7966
120.85	95.2746	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.85	95.2746	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.85	95.2746	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.85	95.2746	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.85	95.2745	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.85	95.2745	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.85	95.2745	1.91E-06	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.85	95.2745	3.81E-06	0	0	0	13.7966	13.7966
120.849	95.2745	-9.54E-07	0	0	0	13.7966	13.7966
120.849	95.2745	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.849	95.2745	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.849	95.2745	2.86E-06	0	0	0	13.7966	13.7966
120.849	95.2745	1.91E-06	0	0	0	13.7966	13.7966
120.849	95.2745	1.91E-06	0	0	0	13.7966	13.7966
120.849	95.2745	9.54E-07	0	0	0	13.7966	13.7966
120.848	95.2745	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.848	95.2744	0	0	0	0	13.7966	13.7966
120.848	95.2744	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.848	95.2744	1.91E-06	0	0	0	13.7966	13.7966
120.848	95.2744	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.848	95.2744	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.848	95.2744	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.848	95.2744	0	0	0	0	13.7966	13.7966
120.848	95.2743	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.848	95.2743	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.848	95.2743	1.91E-06	0	0	0	13.7966	13.7966
120.847	95.2743	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.847	95.2743	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.847	95.2742	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.847	95.2743	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.847	95.2742	9.54E-07	0	0	0	13.7966	13.7966
120.847	95.2742	9.54E-07	0	0	0	13.7966	13.7966
120.847	95.2742	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.847	95.2742	0	0	0	0	13.7966	13.7966
120.846	95.2742	0	0	0	0	13.7966	13.7966
120.846	95.2742	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.846	95.2742	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.846	95.2742	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.846	95.2742	1.91E-06	0	0	0	13.7966	13.7966

120.846	95.2742	1.91E-06	0	0	0	13.7966	13.7966
120.846	95.2741	1.91E-06	0	0	0	13.7966	13.7966
120.846	95.2741	-9.54E-07	0	0	0	13.7966	13.7966
120.846	95.2741	9.54E-07	0	0	0	13.7966	13.7966
120.845	95.2741	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.845	95.2741	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.845	95.2741	1.91E-06	0	0	0	13.7966	13.7966
120.845	95.2741	2.86E-06	0	0	0	13.7966	13.7966
120.845	95.274	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.845	95.2741	1.91E-06	0	0	0	13.7966	13.7966
120.845	95.2741	-3.81E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.845	95.274	1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.845	95.274	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.845	95.274	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.844	95.274	1.91E-06	0	0	0	13.7966	13.7966
120.844	95.274	0	0	0	0	13.7966	13.7966
120.844	95.274	0	0	0	0	13.7966	13.7966
120.844	95.274	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.844	95.2739	1.91E-06	0	0	0	13.7966	13.7966
120.844	95.2739	0	0	0	0	13.7966	13.7966
120.844	95.2739	0	0	0	0	13.7966	13.7966
120.844	95.2739	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.844	95.2739	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.844	95.2739	1.91E-06	0	0	0	13.7966	13.7966
120.843	95.2739	0	0	0	0	13.7966	13.7966
120.843	95.2739	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.843	95.2739	9.54E-07	0	0	0	13.7966	13.7966
120.843	95.2738	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.843	95.2738	9.54E-07	0	0	0	13.7966	13.7966
120.843	95.2738	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.843	95.2738	9.54E-07	0	0	0	13.7966	13.7966
120.842	95.2738	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.842	95.2738	9.54E-07	0	0	0	13.7966	13.7966
120.842	95.2737	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.842	95.2737	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.842	95.2737	1.91E-06	0	0	0	13.7966	13.7966
120.842	95.2737	0	0	0	0	13.7966	13.7966
120.842	95.2737	-9.54E-07	0	0	0	13.7966	13.7966
120.842	95.2737	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.842	95.2737	1.91E-06	0	0	0	13.7966	13.7966
120.841	95.2737	0	0	0	0	13.7966	13.7966
120.841	95.2737	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.841	95.2737	9.54E-07	0	0	0	13.7966	13.7966
120.841	95.2736	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.841	95.2736	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.841	95.2736	1.91E-06	0	0	0	13.7966	13.7966
120.841	95.2736	2.86E-06	0	0	0	13.7966	13.7966

120.84	95.2736	1.91E-06	0	0	0	13.7966	13.7966
120.84	95.2736	1.91E-06	0	0	0	13.7966	13.7966
120.84	95.2736	0	0	0	0	13.7966	13.7966
120.84	95.2736	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.84	95.2735	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.84	95.2736	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.84	95.2735	1.91E-06	0	0	0	13.7966	13.7966
120.84	95.2735	1.91E-06	0	0	0	13.7966	13.7966
120.839	95.2735	0	0	0	0	13.7966	13.7966
120.839	95.2735	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.839	95.2735	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.839	95.2735	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.839	95.2735	1.91E-06	0	0	0	13.7966	13.7966
120.839	95.2735	1.91E-06	0	0	0	13.7966	13.7966
120.839	95.2735	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.839	95.2735	1.91E-06	0	0	0	13.7966	13.7966
120.839	95.2735	1.91E-06	0	0	0	13.7966	13.7966
120.838	95.2735	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.838	95.2734	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.838	95.2734	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.838	95.2734	0	0	0	0	13.7966	13.7966
120.838	95.2734	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.838	95.2734	0	0	0	0	13.7966	13.7966
120.838	95.2734	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.837	95.2734	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.838	95.2734	1.91E-06	0	0	0	13.7966	13.7966
120.838	95.2734	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.837	95.2733	9.54E-07	0	0	0	13.7966	13.7966
120.837	95.2733	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.837	95.2733	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.837	95.2733	9.54E-07	0	0	0	13.7966	13.7966
120.837	95.2733	0	0	0	0	13.7966	13.7966
120.837	95.2733	0	0	0	0	13.7966	13.7966
120.837	95.2733	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.837	95.2733	9.54E-07	0	0	0	13.7966	13.7966
120.837	95.2732	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.837	95.2732	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.836	95.2732	1.91E-06	0	0	0	13.7966	13.7966
120.836	95.2732	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.836	95.2732	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.836	95.2732	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.836	95.2732	9.54E-07	0	0	0	13.7966	13.7966
120.836	95.2732	-9.54E-07	0	0	0	13.7966	13.7966
120.836	95.2732	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.836	95.2731	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.835	95.2731	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.835	95.2732	9.54E-07	0	0	0	13.7966	13.7966

120.835	95.2731	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.835	95.2731	1.91E-06	0	0	0	13.7966	13.7966
120.835	95.2731	0	0	0	0	13.7966	13.7966
120.835	95.2731	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.835	95.2731	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.835	95.2731	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.835	95.2731	9.54E-07	0	0	0	13.7966	13.7966
120.834	95.2731	-9.54E-07	0	0	0	13.7966	13.7966
120.834	95.273	-2.86E-06	0	0	0	13.7966	13.7966
120.834	95.273	-9.54E-07	0	0	0	13.7966	13.7966
120.834	95.273	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.834	95.273	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.834	95.273	9.54E-07	0	0	0	13.7966	13.7966
120.834	95.2729	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.834	95.273	2.86E-06	0	0	0	13.7966	13.7966
120.834	95.273	-1.91E-06	0	0	0	13.7966	13.7966
120.834	95.2729	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.834	95.2729	9.54E-07	0	0	0	13.7966	13.7966
120.834	95.2729	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.833	95.2729	1.91E-06	0	0	0	13.7966	13.7966
120.833	95.2729	0	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.833	95.2729	0	0	0	0	13.7966	13.7966
120.833	95.2729	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.833	95.2729	9.54E-07	0	0	0	13.7966	13.7966
120.833	95.2729	1.91E-06	0	0	0	13.7966	13.7966
120.833	95.2729	9.54E-07	0	0	0	13.7966	13.7966
120.833	95.2728	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.832	95.2728	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.832	95.2728	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.832	95.2728	9.54E-07	0	0	0	13.7966	13.7966
120.832	95.2728	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.832	95.2728	1.91E-06	0	0	0	13.7966	13.7966
120.832	95.2728	1.91E-06	0	0	0	13.7966	13.7966
120.832	95.2728	1.91E-06	0	0	0	13.7966	13.7966
120.832	95.2728	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.832	95.2728	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.831	95.2727	2.86E-06	0	0	0	13.7966	13.7966
120.831	95.2727	1.91E-06	0	0	0	13.7966	13.7966
120.831	95.2727	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.831	95.2727	-2.86E-06	0	0	0	13.7966	13.7966
120.831	95.2727	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.831	95.2727	9.54E-07	0	0	0	13.7966	13.7966
120.831	95.2727	9.54E-07	0	0	0	13.7966	13.7966
120.831	95.2726	0	0	0	0	13.7966	13.7966
120.83	95.2726	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.831	95.2726	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
120.831	95.2726	0	0	0	0	13.7966	13.7966

120.831	95.2726	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.832	95.2726	1.91E-06	0	0	0	13.7966	13.7966
120.834	95.2726	0	0	0	0	13.7966	13.7966
120.835	95.2726	1.91E-06	0	0	0	13.7966	13.7966
120.837	95.2726	0	0	0	0	13.7966	13.7966
120.839	95.2725	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.841	95.2725	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.843	95.2725	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.846	95.2725	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.849	95.2725	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.851	95.2724	2.86E-06	0	0	0	13.7966	13.7966
120.854	95.2725	-9.54E-07	0	0	0	13.7966	13.7966
120.856	95.2724	0	0	0	0	13.7966	13.7966
120.859	95.2724	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.861	95.2724	9.54E-07	0	0	0	13.7966	13.7966
120.863	95.2724	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.865	95.2724	9.54E-07	0	0	0	13.7966	13.7966
120.867	95.2724	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.868	95.2724	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.87	95.2724	1.91E-06	0	0	0	13.7966	13.7966
120.871	95.2724	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.872	95.2724	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.872	95.2723	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.872	95.2723	1.91E-06	0	0	0	13.7966	13.7966
120.872	95.2723	-9.54E-07	0	0	0	13.7966	13.7966
120.872	95.2723	-2.86E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.872	95.2723	2.86E-06	0	0	0	13.7966	13.7966
120.871	95.2723	-9.54E-07	0	0	0	13.7966	13.7966
120.87	95.2723	0	0	0	0	13.7966	13.7966
120.868	95.2723	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.867	95.2723	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.865	95.2723	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.862	95.2723	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.86	95.2722	9.54E-07	0	0	0	13.7966	13.7966
120.857	95.2722	0	0	0	0	13.7966	13.7966
120.855	95.2722	-1.91E-06	0	0	0	13.7966	13.7966
120.852	95.2722	0	0	0	0	13.7966	13.7966
120.848	95.2722	0	0	0	0	13.7966	13.7966
120.845	95.2722	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.841	95.2722	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.838	95.2722	1.91E-06	0	0	0	13.7966	13.7966
120.834	95.2722	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.83	95.2722	9.54E-07	0	0	0	13.7966	13.7966
120.827	95.2722	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.823	95.2721	9.54E-07	0	0	0	13.7966	13.7966
120.82	95.2721	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.817	95.2721	9.54E-07	0	0	0	13.7966	13.7966

120.814	95.2721	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.81	95.2721	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.808	95.2721	0	0	0	0	13.7966	13.7966
120.805	95.2721	3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.802	95.2721	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.8	95.2721	9.54E-07	0	0	0	13.7966	13.7966
120.797	95.272	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.795	95.272	9.54E-07	0	0	0	13.7966	13.7966
120.793	95.272	1.91E-06	0	0	0	13.7966	13.7966
120.79	95.272	0	0	0	0	13.7966	13.7966
120.788	95.272	9.54E-07	0	0	0	13.7966	13.7966
120.786	95.272	2.86E-06	0	0	0	13.7966	13.7966
120.785	95.272	0	0	0	0	13.7966	13.7966
120.783	95.272	1.91E-06	0	0	0	13.7966	13.7966
120.781	95.272	1.91E-06	0	0	0	13.7966	13.7966
120.78	95.272	9.54E-07	0	0	0	13.7966	13.7966
120.778	95.272	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.776	95.272	9.54E-07	0	0	0	13.7966	13.7966
120.774	95.272	0	0	0	0	13.7966	13.7966
120.773	95.2719	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.772	95.272	0	0	0	0	13.7966	13.7966
120.771	95.272	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.743	95.272	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.613	95.272	9.54E-07	0	0	0	13.7966	13.7966
120.4	95.2719	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.151	95.2719	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.91	95.2719	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.708	95.2719	1.91E-06	0	0	0	13.7966	13.7966
119.554	95.2719	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.441	95.2719	0	0	0	0	13.7966	13.7966
119.36	95.2719	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.304	95.2719	-1.91E-06	0	0	0	13.7966	13.7966
119.266	95.2719	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.24	95.2719	2.86E-06	0	0	0	13.7966	13.7966
119.225	95.2719	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.217	95.2719	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.215	95.2719	9.54E-07	0	0	0	13.7966	13.7966
119.22	95.2719	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.229	95.2719	9.54E-07	0	0	0	13.7966	13.7966
119.243	95.2719	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.26	95.2719	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.28	95.2719	1.91E-06	0	0	0	13.7966	13.7966
119.3	95.2719	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.321	95.2719	9.54E-07	0	0	0	13.7966	13.7966
119.339	95.2719	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.356	95.2719	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.371	95.2719	2.86E-06	0	0	0	13.7966	13.7966

119.383	95.2718	-1.91E-06	0	0	0	13.7966	13.7966
119.394	95.2718	0	0	0	0	13.7966	13.7966
119.405	95.2718	-1.91E-06	0	0	0	13.7966	13.7966
119.415	95.2718	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.426	95.2718	9.54E-07	0	0	0	13.7966	13.7966
119.443	95.2718	-1.91E-06	0	0	0	13.7966	13.7966
119.454	95.2718	-9.54E-07	3.81E-06	3.81E-06	3.81E-06	13.7966	13.7966
119.465	95.2718	3.81E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.475	95.2718	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.484	95.2718	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.492	95.2718	9.54E-07	0	0	0	13.7966	13.7966
119.5	95.2717	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.507	95.2717	9.54E-07	0	0	0	13.7966	13.7966
119.513	95.2717	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.519	95.2717	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.524	95.2717	9.54E-07	0	0	0	13.7966	13.7966
119.528	95.2717	-9.54E-07	0	0	0	13.7966	13.7966
119.532	95.2716	-2.86E-06	0	0	0	13.7966	13.7966
119.537	95.2716	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.541	95.2716	1.91E-06	0	0	0	13.7966	13.7966
119.545	95.2716	0	0	0	0	13.7966	13.7966
119.549	95.2715	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.553	95.2715	1.91E-06	0	0	0	13.7966	13.7966
119.557	95.2715	0	0	0	0	13.7966	13.7966
119.56	95.2715	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.564	95.2715	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.567	95.2714	9.54E-07	0	0	0	13.7966	13.7966
119.57	95.2714	9.54E-07	0	0	0	13.7966	13.7966
119.573	95.2714	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.576	95.2713	9.54E-07	0	0	0	13.7966	13.7966
119.58	95.2713	2.86E-06	0	0	0	13.7966	13.7966
119.583	95.2713	1.91E-06	0	0	0	13.7966	13.7966
119.587	95.2713	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.591	95.2712	9.54E-07	0	0	0	13.7966	13.7966
119.596	95.2712	1.91E-06	0	0	0	13.7966	13.7966
119.6	95.2712	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.604	95.2712	-9.54E-07	0	0	0	13.7966	13.7966
119.609	95.2711	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.614	95.2711	1.91E-06	0	0	0	13.7966	13.7966
119.619	95.2711	0	0	0	0	13.7966	13.7966
119.624	95.271	2.86E-06	0	0	0	13.7966	13.7966
119.632	95.271	2.86E-06	0	0	0	13.7966	13.7966
119.637	95.271	9.54E-07	0	0	0	13.7966	13.7966
119.642	95.271	0	0	0	0	13.7966	13.7966
119.648	95.2709	1.91E-06	0	0	0	13.7966	13.7966
119.653	95.2709	0	0	0	0	13.7966	13.7966
119.657	95.2709	-9.54E-07	0	0	0	13.7966	13.7966

119.662	95.2709	1.91E-06	0	0	0	13.7966	13.7966
119.667	95.2709	9.54E-07	0	0	0	13.7966	13.7966
119.671	95.2709	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.675	95.2708	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.679	95.2708	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.683	95.2708	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.687	95.2707	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.691	95.2707	9.54E-07	0	0	0	13.7966	13.7966
119.695	95.2707	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.699	95.2706	9.54E-07	0	0	0	13.7966	13.7966
119.703	95.2706	9.54E-07	0	0	0	13.7966	13.7966
119.707	95.2705	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.711	95.2705	1.91E-06	0	0	0	13.7966	13.7966
119.715	95.2705	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.719	95.2705	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.722	95.2704	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.725	95.2704	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.729	95.2704	1.91E-06	0	0	0	13.7966	13.7966
119.732	95.2703	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.735	95.2703	1.91E-06	0	0	0	13.7966	13.7966
119.738	95.2703	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.741	95.2702	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.744	95.2702	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.747	95.2702	1.91E-06	0	0	0	13.7966	13.7966
119.75	95.2701	0	0	0	0	13.7966	13.7966
119.753	95.2701	-1.91E-06	0	0	0	13.7966	13.7966
119.756	95.2701	-9.54E-07	0	0	0	13.7966	13.7966
119.76	95.2701	-9.54E-07	0	0	0	13.7966	13.7966
119.763	95.27	0	0	0	0	13.7966	13.7966
119.767	95.27	-9.54E-07	0	0	0	13.7966	13.7966
119.77	95.27	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.773	95.2699	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.776	95.2699	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.778	95.2698	1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.781	95.2698	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.783	95.2698	9.54E-07	0	0	0	13.7966	13.7966
119.784	95.2698	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.787	95.2697	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.791	95.2697	-9.54E-07	0	0	0	13.7966	13.7966
119.793	95.2697	-9.54E-07	0	0	0	13.7966	13.7966
119.796	95.2696	0	0	0	0	13.7966	13.7966
119.798	95.2696	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.801	95.2695	9.54E-07	0	0	0	13.7966	13.7966
119.804	95.2695	-1.91E-06	0	0	0	13.7966	13.7966
119.807	95.2695	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.809	95.2694	9.54E-07	0	0	0	13.7966	13.7966
119.812	95.2694	0	0	0	0	13.7966	13.7966

119.815	95.2694	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.817	95.2693	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.82	95.2693	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.823	95.2693	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.825	95.2692	9.54E-07	0	0	0	13.7966	13.7966
119.828	95.2692	2.86E-06	0	0	0	13.7966	13.7966
119.831	95.2692	0	0	0	0	13.7966	13.7966
119.834	95.2691	0	0	0	0	13.7966	13.7966
119.838	95.2691	0	0	0	0	13.7966	13.7966
119.841	95.269	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.844	95.269	0	0	0	0	13.7966	13.7966
119.848	95.269	1.91E-06	0	0	0	13.7966	13.7966
119.852	95.269	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.855	95.2689	-2.86E-06	0	0	0	13.7966	13.7966
119.859	95.2689	1.91E-06	0	0	0	13.7966	13.7966
119.863	95.2689	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.866	95.2688	9.54E-07	0	0	0	13.7966	13.7966
119.87	95.2688	0	0	0	0	13.7966	13.7966
119.876	95.2688	1.91E-06	0	0	0	13.7966	13.7966
119.88	95.2687	1.91E-06	0	0	0	13.7966	13.7966
119.884	95.2687	1.91E-06	0	0	0	13.7966	13.7966
119.888	95.2687	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.892	95.2686	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.896	95.2686	0	0	0	0	13.7966	13.7966
119.9	95.2685	-2.86E-06	0	0	0	13.7966	13.7966
119.904	95.2685	9.54E-07	0	0	0	13.7966	13.7966
119.908	95.2685	1.91E-06	0	0	0	13.7966	13.7966
119.913	95.2684	9.54E-07	0	0	0	13.7966	13.7966
119.917	95.2684	9.54E-07	0	0	0	13.7966	13.7966
119.922	95.2683	9.54E-07	0	0	0	13.7966	13.7966
119.926	95.2683	0	0	0	0	13.7966	13.7966
119.931	95.2683	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.935	95.2682	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.939	95.2682	-2.86E-06	0	0	0	13.7966	13.7966
119.944	95.2682	2.86E-06	0	0	0	13.7966	13.7966
119.949	95.2681	9.54E-07	0	0	0	13.7966	13.7966
119.953	95.2681	0	0	0	0	13.7966	13.7966
119.958	95.2681	0	0	0	0	13.7966	13.7966
119.962	95.2681	0	0	0	0	13.7966	13.7966
119.967	95.268	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.972	95.268	1.91E-06	0	0	0	13.7966	13.7966
119.977	95.268	0	0	0	0	13.7966	13.7966
119.981	95.268	0	0	0	0	13.7966	13.7966
119.986	95.2679	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.991	95.2679	9.54E-07	0	0	0	13.7966	13.7966
119.996	95.2678	-9.54E-07	0	0	0	13.7966	13.7966
120	95.2678	0	0	0	0	13.7966	13.7966

120.005	95.2678	-1.91E-06	0	0	0	13.7966	13.7966
120.01	95.2678	0	0	0	0	13.7966	13.7966
120.015	95.2677	-1.91E-06	0	0	0	13.7966	13.7966
120.02	95.2677	-9.54E-07	0	0	0	13.7966	13.7966
120.024	95.2677	-1.91E-06	0	0	0	13.7966	13.7966
120.029	95.2676	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.037	95.2676	9.54E-07	0	0	0	13.7966	13.7966
120.041	95.2675	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.046	95.2675	1.91E-06	0	0	0	13.7966	13.7966
120.051	95.2675	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.056	95.2674	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.061	95.2674	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.066	95.2674	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.071	95.2673	9.54E-07	0	0	0	13.7966	13.7966
120.076	95.2673	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.081	95.2672	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.087	95.2672	9.54E-07	0	0	0	13.7966	13.7966
120.092	95.2672	0	0	0	0	13.7966	13.7966
120.097	95.2671	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.102	95.2671	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.107	95.2671	9.54E-07	0	0	0	13.7966	13.7966
120.112	95.267	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.118	95.267	1.91E-06	0	0	0	13.7966	13.7966
120.123	95.267	-9.54E-07	0	0	0	13.7966	13.7966
120.129	95.2669	2.86E-06	0	0	0	13.7966	13.7966
120.134	95.2669	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.14	95.2668	0	0	0	0	13.7966	13.7966
120.146	95.2668	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.152	95.2668	1.91E-06	0	0	0	13.7966	13.7966
120.158	95.2667	1.91E-06	0	0	0	13.7966	13.7966
120.165	95.2667	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.172	95.2667	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.179	95.2666	9.54E-07	0	0	0	13.7966	13.7966
120.187	95.2666	-1.91E-06	0	0	0	13.7966	13.7966
120.194	95.2666	0	0	0	0	13.7966	13.7966
120.202	95.2665	1.91E-06	0	0	0	13.7966	13.7966
120.21	95.2665	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.219	95.2665	-1.91E-06	0	0	0	13.7966	13.7966
120.227	95.2664	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.236	95.2664	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.245	95.2664	0	0	0	0	13.7966	13.7966
120.253	95.2664	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.262	95.2663	0	0	0	0	13.7966	13.7966
120.276	95.2663	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.285	95.2663	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.294	95.2662	9.54E-07	0	0	0	13.7966	13.7966
120.303	95.2662	1.91E-06	0	0	0	13.7966	13.7966

120.313	95.2661	2.86E-06	0	0	0	13.7966	13.7966
120.323	95.2661	0	0	0	0	13.7966	13.7966
120.334	95.2661	9.54E-07	0	0	0	13.7966	13.7966
120.345	95.266	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.356	95.266	2.86E-06	0	0	0	13.7966	13.7966
120.368	95.266	-1.91E-06	0	0	0	13.7966	13.7966
120.381	95.2659	9.54E-07	0	0	0	13.7966	13.7966
120.394	95.2659	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.407	95.2659	9.54E-07	0	0	0	13.7966	13.7966
120.42	95.2658	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.434	95.2658	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.447	95.2658	9.54E-07	0	0	0	13.7966	13.7966
120.46	95.2657	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.473	95.2657	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.486	95.2657	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.5	95.2656	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.513	95.2656	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.526	95.2656	9.54E-07	0	0	0	13.7966	13.7966
120.539	95.2655	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.552	95.2655	9.54E-07	0	0	0	13.7966	13.7966
120.566	95.2654	-9.54E-07	0	0	0	13.7966	13.7966
120.579	95.2654	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.592	95.2654	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.604	95.2654	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.616	95.2653	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.629	95.2653	1.91E-06	0	0	0	13.7966	13.7966
120.64	95.2652	-9.54E-07	0	0	0	13.7966	13.7966
120.651	95.2652	0	0	0	0	13.7966	13.7966
120.662	95.2652	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.672	95.2651	9.54E-07	0	0	0	13.7966	13.7966
120.683	95.2651	0	0	0	0	13.7966	13.7966
120.698	95.2651	-2.86E-06	0	0	0	13.7966	13.7966
120.708	95.265	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.719	95.265	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.729	95.265	9.54E-07	0	0	0	13.7966	13.7966
120.74	95.2649	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.751	95.2649	1.91E-06	0	0	0	13.7966	13.7966
120.762	95.2648	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.772	95.2648	1.91E-06	0	0	0	13.7966	13.7966
120.781	95.2648	-1.91E-06	0	0	0	13.7966	13.7966
120.789	95.2648	-1.91E-06	0	0	0	13.7966	13.7966
120.796	95.2647	-1.91E-06	0	0	0	13.7966	13.7966
120.803	95.2647	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.807	95.2647	9.54E-07	0	0	0	13.7966	13.7966
120.811	95.2646	-1.91E-06	0	0	0	13.7966	13.7966
120.813	95.2646	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.815	95.2645	9.54E-07	0	0	0	13.7966	13.7966

120.817	95.2645	0	0	0	0	13.7966	13.7966
120.818	95.2645	-1.91E-06	0	0	0	13.7966	13.7966
120.818	95.2644	0	0	0	0	13.7966	13.7966
120.819	95.2644	9.54E-07	0	0	0	13.7966	13.7966
120.819	95.2644	1.91E-06	0	0	0	13.7966	13.7966
120.819	95.2643	2.86E-06	0	0	0	13.7966	13.7966
120.819	95.2643	0	0	0	0	13.7966	13.7966
120.819	95.2643	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.819	95.2642	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.819	95.2642	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.819	95.2642	0	0	0	0	13.7966	13.7966
120.819	95.2641	0	0	0	0	13.7966	13.7966
120.819	95.2641	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.819	95.2641	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.818	95.264	0	0	0	0	13.7966	13.7966
120.818	95.264	2.86E-06	0	0	0	13.7966	13.7966
120.818	95.264	9.54E-07	0	0	0	13.7966	13.7966
120.818	95.2639	0	0	0	0	13.7966	13.7966
120.817	95.2639	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.817	95.2639	0	0	0	0	13.7966	13.7966
120.816	95.2638	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.816	95.2638	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.816	95.2637	9.54E-07	0	0	0	13.7966	13.7966
120.815	95.2637	1.91E-06	0	0	0	13.7966	13.7966
120.815	95.2637	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.814	95.2636	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.814	95.2636	0	0	0	0	13.7966	13.7966
120.813	95.2636	1.91E-06	0	0	0	13.7966	13.7966
120.813	95.2635	1.91E-06	0	0	0	13.7966	13.7966
120.812	95.2635	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.812	95.2635	-1.91E-06	0	0	0	13.7966	13.7966
120.811	95.2634	0	0	0	0	13.7966	13.7966
120.811	95.2634	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.81	95.2634	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.81	95.2633	-3.81E-06	0	0	0	13.7966	13.7966
120.809	95.2633	2.86E-06	0	0	0	13.7966	13.7966
120.809	95.2632	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.808	95.2632	-9.54E-07	0	0	0	13.7966	13.7966
120.807	95.2632	-9.54E-07	0	0	0	13.7966	13.7966
120.807	95.2632	0	0	0	0	13.7966	13.7966
120.806	95.2631	-1.91E-06	0	0	0	13.7966	13.7966
120.806	95.2631	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.805	95.263	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.805	95.263	2.86E-06	0	0	0	13.7966	13.7966
120.804	95.263	-9.54E-07	0	0	0	13.7966	13.7966
120.804	95.2629	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.803	95.2629	1.91E-06	0	0	0	13.7966	13.7966

120.803	95.2628	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.802	95.2628	1.91E-06	0	0	0	13.7966	13.7966
120.801	95.2628	-9.54E-07	0	0	0	13.7966	13.7966
120.801	95.2627	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.8	95.2627	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.8	95.2626	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.799	95.2626	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.798	95.2625	9.54E-07	0	0	0	13.7966	13.7966
120.798	95.2625	0	0	0	0	13.7966	13.7966
120.797	95.2625	-1.91E-06	0	0	0	13.7966	13.7966
120.797	95.2624	-9.54E-07	0	0	0	13.7966	13.7966
120.796	95.2624	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.796	95.2624	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.795	95.2623	9.54E-07	0	0	0	13.7966	13.7966
120.794	95.2623	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.792	95.2622	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.791	95.2622	9.54E-07	0	0	0	13.7966	13.7966
120.789	95.2622	-9.54E-07	0	0	0	13.7966	13.7966
120.786	95.2621	0	0	0	0	13.7966	13.7966
120.784	95.2621	0	0	0	0	13.7966	13.7966
120.781	95.2621	-2.86E-06	0	0	0	13.7966	13.7966
120.778	95.262	-2.86E-06	0	0	0	13.7966	13.7966
120.775	95.262	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.772	95.2619	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.769	95.2619	2.86E-06	0	0	0	13.7966	13.7966
120.766	95.2619	0	0	0	0	13.7966	13.7966
120.763	95.2618	1.91E-06	0	0	0	13.7966	13.7966
120.76	95.2618	-1.91E-06	0	0	0	13.7966	13.7966
120.758	95.2617	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.755	95.2617	9.54E-07	0	0	0	13.7966	13.7966
120.753	95.2617	9.54E-07	0	0	0	13.7966	13.7966
120.751	95.2617	1.91E-06	0	0	0	13.7966	13.7966
120.749	95.2616	1.91E-06	0	0	0	13.7966	13.7966
120.747	95.2616	0	0	0	0	13.7966	13.7966
120.745	95.2615	9.54E-07	0	0	0	13.7966	13.7966
120.743	95.2615	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.742	95.2614	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.74	95.2614	1.91E-06	0	0	0	13.7966	13.7966
120.739	95.2614	9.54E-07	0	0	0	13.7966	13.7966
120.738	95.2613	-2.86E-06	0	0	0	13.7966	13.7966
120.737	95.2613	2.86E-06	0	0	0	13.7966	13.7966
120.736	95.2613	0	0	0	0	13.7966	13.7966
120.735	95.2612	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.734	95.2612	-1.91E-06	0	0	0	13.7966	13.7966
120.733	95.2611	0	0	0	0	13.7966	13.7966
120.732	95.2611	1.91E-06	0	0	0	13.7966	13.7966
120.731	95.2611	0	0	0	0	13.7966	13.7966

120.731	95.261	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.731	95.261	-1.91E-06	0	0	0	13.7966	13.7966
120.73	95.2609	1.91E-06	0	0	0	13.7966	13.7966
120.73	95.2609	-1.91E-06	0	0	0	13.7966	13.7966
120.73	95.2608	0	0	0	0	13.7966	13.7966
120.73	95.2608	1.91E-06	0	0	0	13.7966	13.7966
120.73	95.2607	0	0	0	0	13.7966	13.7966
120.73	95.2607	2.86E-06	0	0	0	13.7966	13.7966
120.73	95.2607	-1.91E-06	0	0	0	13.7966	13.7966
120.73	95.2606	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.73	95.2606	9.54E-07	0	0	0	13.7966	13.7966
120.73	95.2605	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.73	95.2605	1.91E-06	0	0	0	13.7966	13.7966
120.73	95.2604	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.73	95.2604	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.73	95.2603	-3.81E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.731	95.2603	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.731	95.2602	9.54E-07	0	0	0	13.7966	13.7966
120.732	95.2602	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.732	95.2601	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.733	95.2601	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.735	95.26	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.736	95.26	1.91E-06	0	0	0	13.7966	13.7966
120.738	95.2599	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.74	95.2599	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.742	95.2598	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.744	95.2598	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.745	95.2597	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.747	95.2597	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.749	95.2596	9.54E-07	0	0	0	13.7966	13.7966
120.751	95.2596	-9.54E-07	0	0	0	13.7966	13.7966
120.753	95.2595	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.756	95.2595	1.91E-06	0	0	0	13.7966	13.7966
120.757	95.2595	0	0	0	0	13.7966	13.7966
120.759	95.2594	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.761	95.2593	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.764	95.2593	1.91E-06	0	0	0	13.7966	13.7966
120.766	95.2592	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.768	95.2592	9.54E-07	0	0	0	13.7966	13.7966
120.771	95.2591	-1.91E-06	0	0	0	13.7966	13.7966
120.774	95.2591	0	0	0	0	13.7966	13.7966
120.777	95.259	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.779	95.259	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.782	95.2589	2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.785	95.2589	9.54E-07	0	0	0	13.7966	13.7966
120.788	95.2588	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.79	95.2588	9.54E-07	0	0	0	13.7966	13.7966

120.792	95.2587	0	0	0	0	13.7966	13.7966
120.794	95.2587	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.796	95.2586	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.797	95.2586	0	0	0	0	13.7966	13.7966
120.798	95.2585	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.799	95.2584	0	0	0	0	13.7966	13.7966
120.8	95.2584	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.801	95.2583	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.802	95.2583	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.802	95.2582	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.803	95.2582	-1.91E-06	0	0	0	13.7966	13.7966
120.803	95.2581	9.54E-07	0	0	0	13.7966	13.7966
120.804	95.258	0	0	0	0	13.7966	13.7966
120.804	95.258	9.54E-07	0	0	0	13.7966	13.7966
120.804	95.258	9.54E-07	0	0	0	13.7966	13.7966
120.804	95.2579	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.804	95.2578	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.804	95.2578	1.91E-06	0	0	0	13.7966	13.7966
120.804	95.2577	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.804	95.2576	0	0	0	0	13.7966	13.7966
120.803	95.2576	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.803	95.2576	0	0	0	0	13.7966	13.7966
120.803	95.2575	-1.91E-06	0	0	0	13.7966	13.7966
120.802	95.2575	0	0	0	0	13.7966	13.7966
120.802	95.2574	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.802	95.2573	9.54E-07	0	0	0	13.7966	13.7966
120.801	95.2573	1.91E-06	0	0	0	13.7966	13.7966
120.8	95.2573	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.8	95.2572	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.8	95.2571	-2.86E-06	0	0	0	13.7966	13.7966
120.799	95.2571	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.798	95.257	-9.54E-07	0	0	0	13.7966	13.7966
120.797	95.257	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.796	95.2569	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.795	95.2569	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.795	95.2568	9.54E-07	0	0	0	13.7966	13.7966
120.794	95.2568	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.793	95.2567	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.793	95.2566	-2.86E-06	0	0	0	13.7966	13.7966
120.792	95.2566	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.791	95.2565	1.91E-06	0	0	0	13.7966	13.7966
120.79	95.2565	-9.54E-07	0	0	0	13.7966	13.7966
120.789	95.2564	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.788	95.2564	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.786	95.2563	9.54E-07	0	0	0	13.7966	13.7966
120.785	95.2563	0	0	0	0	13.7966	13.7966
120.784	95.2562	0	0	0	0	13.7966	13.7966

120.783	95.2562	-9.54E-07	0	0	0	13.7966	13.7966
120.782	95.2561	0	0	0	0	13.7966	13.7966
120.781	95.2561	-9.54E-07	0	0	0	13.7966	13.7966
120.78	95.256	-9.54E-07	0	0	0	13.7966	13.7966
120.778	95.2559	0	0	0	0	13.7966	13.7966
120.777	95.2559	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.776	95.2558	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.775	95.2558	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.774	95.2557	9.54E-07	0	0	0	13.7966	13.7966
120.773	95.2556	0	0	0	0	13.7966	13.7966
120.771	95.2556	-9.54E-07	0	0	0	13.7966	13.7966
120.77	95.2555	0	0	0	0	13.7966	13.7966
120.769	95.2555	-9.54E-07	0	0	0	13.7966	13.7966
120.767	95.2554	-2.86E-06	0	0	0	13.7966	13.7966
120.766	95.2554	0	0	0	0	13.7966	13.7966
120.765	95.2553	0	0	0	0	13.7966	13.7966
120.764	95.2553	0	0	0	0	13.7966	13.7966
120.762	95.2552	-9.54E-07	0	0	0	13.7966	13.7966
120.761	95.2552	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.76	95.2551	1.91E-06	0	0	0	13.7966	13.7966
120.758	95.2551	0	0	0	0	13.7966	13.7966
120.757	95.255	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.756	95.2549	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.755	95.2549	9.54E-07	0	0	0	13.7966	13.7966
120.753	95.2548	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.752	95.2548	9.54E-07	0	0	0	13.7966	13.7966
120.751	95.2547	-9.54E-07	0	0	0	13.7966	13.7966
120.749	95.2547	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.748	95.2546	-1.91E-06	0	0	0	13.7966	13.7966
120.747	95.2545	0	0	0	0	13.7966	13.7966
120.745	95.2545	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.744	95.2544	0	0	0	0	13.7966	13.7966
120.742	95.2543	9.54E-07	0	0	0	13.7966	13.7966
120.741	95.2543	1.91E-06	0	0	0	13.7966	13.7966
120.74	95.2542	0	0	0	0	13.7966	13.7966
120.738	95.2542	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.737	95.2541	0	0	0	0	13.7966	13.7966
120.736	95.254	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.735	95.254	1.91E-06	0	0	0	13.7966	13.7966
120.733	95.2539	-9.54E-07	0	0	0	13.7966	13.7966
120.731	95.2539	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.73	95.2538	0	0	0	0	13.7966	13.7966
120.729	95.2538	0	0	0	0	13.7966	13.7966
120.727	95.2537	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.726	95.2536	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.724	95.2536	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.722	95.2535	-1.91E-06	0	0	0	13.7966	13.7966

120.721	95.2534	0	0	0	0	13.7966	13.7966
120.719	95.2534	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.717	95.2533	-4.77E-06	0	0	0	13.7966	13.7966
120.716	95.2533	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.715	95.2532	0	0	0	0	13.7966	13.7966
120.713	95.2532	1.91E-06	0	0	0	13.7966	13.7966
120.712	95.2531	0	0	0	0	13.7966	13.7966
120.71	95.253	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.709	95.253	0	0	0	0	13.7966	13.7966
120.707	95.2529	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.705	95.2529	0	0	0	0	13.7966	13.7966
120.704	95.2528	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.702	95.2527	0	0	0	0	13.7966	13.7966
120.701	95.2527	-2.86E-06	0	0	0	13.7966	13.7966
120.699	95.2526	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.698	95.2525	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.696	95.2524	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.694	95.2524	2.86E-06	0	0	0	13.7966	13.7966
120.693	95.2524	0	0	0	0	13.7966	13.7966
120.691	95.2523	0	0	0	0	13.7966	13.7966
120.689	95.2523	-9.54E-07	0	0	0	13.7966	13.7966
120.688	95.2522	-1.91E-06	0	0	0	13.7966	13.7966
120.686	95.2521	-2.86E-06	0	0	0	13.7966	13.7966
120.685	95.2521	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.683	95.252	1.91E-06	0	0	0	13.7966	13.7966
120.681	95.252	-1.91E-06	0	0	0	13.7966	13.7966
120.68	95.2519	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.678	95.2519	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.676	95.2518	9.54E-07	0	0	0	13.7966	13.7966
120.675	95.2518	-1.91E-06	0	0	0	13.7966	13.7966
120.673	95.2517	-1.91E-06	0	0	0	13.7966	13.7966
120.672	95.2516	-9.54E-07	0	0	0	13.7966	13.7966
120.67	95.2516	0	0	0	0	13.7966	13.7966
120.669	95.2515	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.666	95.2515	2.86E-06	0	0	0	13.7966	13.7966
120.664	95.2514	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.663	95.2514	9.54E-07	0	0	0	13.7966	13.7966
120.661	95.2513	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.66	95.2513	1.91E-06	0	0	0	13.7966	13.7966
120.658	95.2512	0	0	0	0	13.7966	13.7966
120.656	95.2511	-9.54E-07	0	0	0	13.7966	13.7966
120.654	95.2511	-9.54E-07	0	0	0	13.7966	13.7966
120.652	95.251	-9.54E-07	0	0	0	13.7966	13.7966
120.651	95.251	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.649	95.2509	9.54E-07	0	0	0	13.7966	13.7966
120.647	95.2508	0	0	0	0	13.7966	13.7966
120.645	95.2508	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

120.643	95.2507	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.642	95.2507	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.64	95.2506	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.639	95.2505	1.91E-06	0	0	0	13.7966	13.7966
120.637	95.2505	-9.54E-07	0	0	0	13.7966	13.7966
120.635	95.2504	-2.86E-06	0	0	0	13.7966	13.7966
120.633	95.2504	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.631	95.2503	-9.54E-07	0	0	0	13.7966	13.7966
120.63	95.2502	1.91E-06	0	0	0	13.7966	13.7966
120.628	95.2502	-1.91E-06	0	0	0	13.7966	13.7966
120.626	95.2501	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.625	95.2501	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.623	95.25	-2.86E-06	0	0	0	13.7966	13.7966
120.621	95.25	1.91E-06	0	0	0	13.7966	13.7966
120.619	95.2499	9.54E-07	0	0	0	13.7966	13.7966
120.618	95.2498	-1.91E-06	0	0	0	13.7966	13.7966
120.616	95.2498	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.614	95.2497	0	0	0	0	13.7966	13.7966
120.612	95.2497	9.54E-07	0	0	0	13.7966	13.7966
120.61	95.2496	0	0	0	0	13.7966	13.7966
120.608	95.2496	0	0	0	0	13.7966	13.7966
120.606	95.2495	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.605	95.2495	9.54E-07	0	0	0	13.7966	13.7966
120.603	95.2494	-9.54E-07	0	0	0	13.7966	13.7966
120.6	95.2494	0	0	0	0	13.7966	13.7966
120.598	95.2493	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.596	95.2493	-2.86E-06	0	0	0	13.7966	13.7966
120.595	95.2492	0	0	0	0	13.7966	13.7966
120.593	95.2491	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.591	95.2491	-3.81E-06	0	0	0	13.7966	13.7966
120.589	95.249	0	0	0	0	13.7966	13.7966
120.587	95.249	9.54E-07	0	0	0	13.7966	13.7966
120.585	95.2489	0	0	0	0	13.7966	13.7966
120.584	95.2489	1.91E-06	0	0	0	13.7966	13.7966
120.582	95.2488	0	0	0	0	13.7966	13.7966
120.58	95.2487	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.578	95.2487	0	0	0	0	13.7966	13.7966
120.576	95.2486	1.91E-06	0	0	0	13.7966	13.7966
120.575	95.2486	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.573	95.2485	-9.54E-07	0	0	0	13.7966	13.7966
120.571	95.2484	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.569	95.2484	-9.54E-07	0	0	0	13.7966	13.7966
120.567	95.2483	-1.91E-06	0	0	0	13.7966	13.7966
120.565	95.2483	0	0	0	0	13.7966	13.7966
120.563	95.2482	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.562	95.2481	9.54E-07	0	0	0	13.7966	13.7966
120.56	95.2481	-9.54E-07	0	0	0	13.7966	13.7966

120.557	95.248	-9.54E-07	0	0	0	13.7966	13.7966
120.556	95.248	-1.91E-06	0	0	0	13.7966	13.7966
120.554	95.2479	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.552	95.2479	1.91E-06	0	0	0	13.7966	13.7966
120.55	95.2478	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.549	95.2478	9.54E-07	0	0	0	13.7966	13.7966
120.547	95.2477	-2.86E-06	0	0	0	13.7966	13.7966
120.545	95.2476	-9.54E-07	0	0	0	13.7966	13.7966
120.543	95.2476	0	0	0	0	13.7966	13.7966
120.541	95.2475	-9.54E-07	0	0	0	13.7966	13.7966
120.54	95.2475	0	0	0	0	13.7966	13.7966
120.537	95.2474	-9.54E-07	0	0	0	13.7966	13.7966
120.535	95.2474	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.534	95.2473	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.532	95.2473	9.54E-07	0	0	0	13.7966	13.7966
120.53	95.2472	0	0	0	0	13.7966	13.7966
120.528	95.2472	0	0	0	0	13.7966	13.7966
120.527	95.2471	-9.54E-07	0	0	0	13.7966	13.7966
120.525	95.247	-9.54E-07	0	0	0	13.7966	13.7966
120.523	95.247	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.521	95.2469	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.52	95.2469	1.91E-06	0	0	0	13.7966	13.7966
120.518	95.2468	-1.91E-06	0	0	0	13.7966	13.7966
120.516	95.2467	0	0	0	0	13.7966	13.7966
120.514	95.2467	0	0	0	0	13.7966	13.7966
120.513	95.2467	-9.54E-07	0	0	0	13.7966	13.7966
120.511	95.2466	0	0	0	0	13.7966	13.7966
120.509	95.2465	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.507	95.2465	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.506	95.2464	9.54E-07	0	0	0	13.7966	13.7966
120.504	95.2463	0	0	0	0	13.7966	13.7966
120.502	95.2463	-9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.5	95.2462	-1.91E-06	0	0	0	13.7966	13.7966
120.499	95.2462	0	0	0	0	13.7966	13.7966
120.497	95.2461	-9.54E-07	0	0	0	13.7966	13.7966
120.496	95.2461	9.54E-07	0	0	0	13.7966	13.7966
120.494	95.246	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.492	95.246	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.49	95.2459	-2.86E-06	0	0	0	13.7966	13.7966
120.489	95.2458	1.91E-06	0	0	0	13.7966	13.7966
120.487	95.2458	0	0	0	0	13.7966	13.7966
120.485	95.2457	0	0	0	0	13.7966	13.7966
120.484	95.2457	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.482	95.2456	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.48	95.2456	-2.86E-06	0	0	0	13.7966	13.7966
120.479	95.2455	0	0	0	0	13.7966	13.7966
120.477	95.2455	1.91E-06	0	0	0	13.7966	13.7966

120.475	95.2454	0	0	0	0	13.7966	13.7966
120.473	95.2453	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.471	95.2452	2.86E-06	0	0	0	13.7966	13.7966
120.469	95.2452	0	0	0	0	13.7966	13.7966
120.467	95.2451	0	0	0	0	13.7966	13.7966
120.466	95.2451	0	0	0	0	13.7966	13.7966
120.464	95.245	0	0	0	0	13.7966	13.7966
120.462	95.245	9.54E-07	0	0	0	13.7966	13.7966
120.461	95.2449	-9.54E-07	0	0	0	13.7966	13.7966
120.459	95.2449	-9.54E-07	0	0	0	13.7966	13.7966
120.458	95.2448	-1.91E-06	0	0	0	13.7966	13.7966
120.456	95.2448	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.454	95.2447	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.453	95.2446	1.91E-06	0	0	0	13.7966	13.7966
120.451	95.2446	1.91E-06	0	0	0	13.7966	13.7966
120.449	95.2445	0	0	0	0	13.7966	13.7966
120.448	95.2445	0	0	0	0	13.7966	13.7966
120.446	95.2444	9.54E-07	0	0	0	13.7966	13.7966
120.445	95.2444	9.54E-07	0	0	0	13.7966	13.7966
120.443	95.2443	-9.54E-07	0	0	0	13.7966	13.7966
120.441	95.2443	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.44	95.2442	9.54E-07	0	0	0	13.7966	13.7966
120.438	95.2441	0	0	0	0	13.7966	13.7966
120.436	95.2441	0	0	0	0	13.7966	13.7966
120.435	95.2441	-1.91E-06	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.433	95.244	2.86E-06	0	0	0	13.7966	13.7966
120.432	95.2439	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.43	95.2439	1.91E-06	0	0	0	13.7966	13.7966
120.428	95.2439	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.427	95.2438	9.54E-07	0	0	0	13.7966	13.7966
120.426	95.2437	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.424	95.2437	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.423	95.2436	9.54E-07	0	0	0	13.7966	13.7966
120.421	95.2436	-9.54E-07	0	0	0	13.7966	13.7966
120.42	95.2435	-9.54E-07	0	0	0	13.7966	13.7966
120.418	95.2434	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.416	95.2434	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.415	95.2433	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.413	95.2433	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.412	95.2432	2.86E-06	0	0	0	13.7966	13.7966
120.41	95.2432	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.409	95.2431	9.54E-07	0	0	0	13.7966	13.7966
120.408	95.2431	-9.54E-07	0	0	0	13.7966	13.7966
120.407	95.243	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.406	95.243	1.91E-06	0	0	0	13.7966	13.7966
120.404	95.2429	-9.54E-07	0	0	0	13.7966	13.7966
120.403	95.2428	-1.91E-06	0	0	0	13.7966	13.7966

120.402	95.2428	0	0	0	0	13.7966	13.7966
120.401	95.2428	-9.54E-07	0	0	0	13.7966	13.7966
120.4	95.2427	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.399	95.2427	9.54E-07	0	0	0	13.7966	13.7966
120.398	95.2426	-9.54E-07	0	0	0	13.7966	13.7966
120.397	95.2425	-9.54E-07	0	0	0	13.7966	13.7966
120.396	95.2425	-1.91E-06	0	0	0	13.7966	13.7966
120.395	95.2424	1.91E-06	0	0	0	13.7966	13.7966
120.394	95.2424	9.54E-07	0	0	0	13.7966	13.7966
120.393	95.2423	0	0	0	0	13.7966	13.7966
120.392	95.2423	0	0	0	0	13.7966	13.7966
120.391	95.2422	1.91E-06	0	0	0	13.7966	13.7966
120.39	95.2422	9.54E-07	0	0	0	13.7966	13.7966
120.389	95.2421	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.388	95.242	0	0	0	0	13.7966	13.7966
120.387	95.242	1.91E-06	0	0	0	13.7966	13.7966
120.386	95.242	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.386	95.2419	9.54E-07	0	0	0	13.7966	13.7966
120.385	95.2419	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.384	95.2418	1.91E-06	0	0	0	13.7966	13.7966
120.383	95.2418	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.382	95.2417	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.382	95.2416	9.54E-07	0	0	0	13.7966	13.7966
120.381	95.2416	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.38	95.2415	0	0	0	0	13.7966	13.7966
120.379	95.2414	9.54E-07	0	0	0	13.7966	13.7966
120.379	95.2414	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.378	95.2413	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.377	95.2413	-2.86E-06	0	0	0	13.7966	13.7966
120.377	95.2412	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.376	95.2412	-3.81E-06	0	0	0	13.7966	13.7966
120.375	95.2411	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.373	95.2411	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.372	95.241	-1.91E-06	0	0	0	13.7966	13.7966
120.371	95.241	1.91E-06	0	0	0	13.7966	13.7966
120.37	95.2409	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.369	95.2409	2.86E-06	0	0	0	13.7966	13.7966
120.368	95.2409	-3.81E-06	0	0	0	13.7966	13.7966
120.367	95.2408	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.366	95.2408	0	0	0	0	13.7966	13.7966
120.365	95.2407	-9.54E-07	0	0	0	13.7966	13.7966
120.364	95.2406	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.363	95.2406	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.362	95.2405	9.54E-07	0	0	0	13.7966	13.7966
120.362	95.2404	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.362	95.2404	9.54E-07	0	0	0	13.7966	13.7966
120.362	95.2404	0	0	0	0	13.7966	13.7966

120.362	95.2403	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.362	95.2403	9.54E-07	0	0	0	13.7966	13.7966
120.362	95.2402	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.363	95.2402	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.363	95.2401	9.54E-07	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
120.363	95.2401	2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.354	95.24	1.91E-06	0	0	0	13.7966	13.7966
120.334	95.24	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.314	95.2399	9.54E-07	0	0	0	13.7966	13.7966
120.295	95.2399	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.278	95.2398	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.261	95.2398	9.54E-07	0	0	0	13.7966	13.7966
120.245	95.2397	-9.54E-07	0	0	0	13.7966	13.7966
120.223	95.2397	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.208	95.2396	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.193	95.2396	9.54E-07	0	0	0	13.7966	13.7966
120.179	95.2395	-9.54E-07	0	0	0	13.7966	13.7966
120.164	95.2395	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.15	95.2394	9.54E-07	0	0	0	13.7966	13.7966
120.136	95.2394	-9.54E-07	0	0	0	13.7966	13.7966
120.122	95.2393	-3.81E-06	0	0	0	13.7966	13.7966
120.108	95.2393	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
120.094	95.2393	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.081	95.2392	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.068	95.2392	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.055	95.2391	9.54E-07	0	0	0	13.7966	13.7966
120.042	95.2391	0	0	0	0	13.7966	13.7966
120.03	95.239	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.017	95.2389	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
120.005	95.2389	9.54E-07	0	0	0	13.7966	13.7966
119.993	95.2388	0	2.86E-06	2.86E-06	2.86E-06	13.7966	13.7966
119.98	95.2388	9.54E-07	0	0	0	13.7966	13.7966
119.967	95.2387	1.91E-06	0	0	0	13.7966	13.7966
119.955	95.2387	0	0	0	0	13.7966	13.7966
119.942	95.2386	0	0	0	0	13.7966	13.7966
119.929	95.2386	0	0	0	0	13.7966	13.7966
119.917	95.2386	1.91E-06	0	0	0	13.7966	13.7966
119.905	95.2385	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.893	95.2385	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.882	95.2384	-1.91E-06	0	0	0	13.7966	13.7966
119.87	95.2384	0	0	0	0	13.7966	13.7966
119.859	95.2383	1.91E-06	0	0	0	13.7966	13.7966
119.847	95.2383	1.91E-06	0	0	0	13.7966	13.7966
119.836	95.2382	9.54E-07	0	0	0	13.7966	13.7966
119.825	95.2382	-9.54E-07	0	0	0	13.7966	13.7966
119.813	95.2381	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.801	95.2381	0	0	0	0	13.7966	13.7966

119.789	95.238	1.91E-06	0	0	0	13.7966	13.7966
119.777	95.238	9.54E-07	0	0	0	13.7966	13.7966
119.765	95.2379	-2.86E-06	0	0	0	13.7966	13.7966
119.747	95.2379	1.91E-06	0	0	0	13.7966	13.7966
119.735	95.2378	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.723	95.2378	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.712	95.2377	0	0	0	0	13.7966	13.7966
119.7	95.2377	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.688	95.2377	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.677	95.2376	1.91E-06	0	0	0	13.7966	13.7966
119.665	95.2375	0	0	0	0	13.7966	13.7966
119.654	95.2375	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.642	95.2374	0	0	0	0	13.7966	13.7966
119.63	95.2374	9.54E-07	0	0	0	13.7966	13.7966
119.619	95.2373	1.91E-06	0	0	0	13.7966	13.7966
119.607	95.2373	0	0	0	0	13.7966	13.7966
119.595	95.2373	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.583	95.2372	0	0	0	0	13.7966	13.7966
119.571	95.2372	0	0	0	0	13.7966	13.7966
119.559	95.2371	1.91E-06	0	0	0	13.7966	13.7966
119.548	95.2371	0	0	0	0	13.7966	13.7966
119.536	95.2371	0	0	0	0	13.7966	13.7966
119.525	95.237	-9.54E-07	0	0	0	13.7966	13.7966
119.513	95.237	-1.91E-06	0	0	0	13.7966	13.7966
119.502	95.2369	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.49	95.2369	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.479	95.2368	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.468	95.2368	1.91E-06	0	0	0	13.7966	13.7966
119.456	95.2368	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.445	95.2367	9.54E-07	0	0	0	13.7966	13.7966
119.434	95.2367	0	0	0	0	13.7966	13.7966
119.422	95.2366	0	0	0	0	13.7966	13.7966
119.411	95.2366	-1.91E-06	0	0	0	13.7966	13.7966
119.4	95.2365	-9.54E-07	0	0	0	13.7966	13.7966
119.388	95.2365	-1.91E-06	0	0	0	13.7966	13.7966
119.377	95.2365	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.366	95.2364	1.91E-06	0	0	0	13.7966	13.7966
119.349	95.2364	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.338	95.2363	9.54E-07	0	0	0	13.7966	13.7966
119.326	95.2363	-2.86E-06	0	0	0	13.7966	13.7966
119.315	95.2362	-9.54E-07	0	0	0	13.7966	13.7966
119.304	95.2362	0	0	0	0	13.7966	13.7966
119.293	95.2362	0	0	0	0	13.7966	13.7966
119.282	95.2361	0	0	0	0	13.7966	13.7966
119.272	95.2361	-9.54E-07	0	0	0	13.7966	13.7966
119.261	95.236	0	0	0	0	13.7966	13.7966
119.25	95.236	-9.54E-07	0	0	0	13.7966	13.7966

119.239	95.236	-9.54E-07	0	0	0	13.7966	13.7966
119.228	95.2359	-2.86E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.217	95.2359	9.54E-07	0	0	0	13.7966	13.7966
119.206	95.2359	-1.91E-06	0	0	0	13.7966	13.7966
119.195	95.2358	-1.91E-06	0	0	0	13.7966	13.7966
119.184	95.2358	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.174	95.2357	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.163	95.2356	9.54E-07	0	0	0	13.7966	13.7966
119.152	95.2356	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.141	95.2356	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.131	95.2355	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.12	95.2355	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.11	95.2354	9.54E-07	0	0	0	13.7966	13.7966
119.099	95.2354	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
119.088	95.2353	-3.81E-06	0	0	0	13.7966	13.7966
119.078	95.2353	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.067	95.2353	9.54E-07	0	0	0	13.7966	13.7966
119.057	95.2352	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.046	95.2351	0	0	0	0	13.7966	13.7966
119.035	95.2351	0	0	0	0	13.7966	13.7966
119.025	95.2351	0	0	0	0	13.7966	13.7966
119.015	95.235	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
119.004	95.235	0	0	0	0	13.7966	13.7966
118.994	95.2349	9.54E-07	0	0	0	13.7966	13.7966
118.984	95.2349	1.91E-06	0	0	0	13.7966	13.7966
118.973	95.2349	1.91E-06	0	0	0	13.7966	13.7966
118.963	95.2348	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.949	95.2348	-9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.94	95.2347	-1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.931	95.2347	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.923	95.2347	0	0	0	0	13.7966	13.7966
118.915	95.2346	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.907	95.2346	-9.54E-07	0	0	0	13.7966	13.7966
118.899	95.2345	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.891	95.2345	0	0	0	0	13.7966	13.7966
118.884	95.2345	0	0	0	0	13.7966	13.7966
118.876	95.2344	9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.869	95.2344	-1.91E-06	0	0	0	13.7966	13.7966
118.861	95.2343	-9.54E-07	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.854	95.2343	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.847	95.2343	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.84	95.2342	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.834	95.2342	0	0	0	0	13.7966	13.7966
118.827	95.2341	2.86E-06	0	0	0	13.7966	13.7966
118.821	95.2341	1.91E-06	0	0	0	13.7966	13.7966
118.814	95.2341	-9.54E-07	0	0	0	13.7966	13.7966
118.808	95.234	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966

118.802	95.234	9.54E-07	0	0	0	13.7966	13.7966
118.796	95.2339	-9.54E-07	0	0	0	13.7966	13.7966
118.789	95.2339	0	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.783	95.2339	1.91E-06	0	0	0	13.7966	13.7966
118.777	95.2338	0	0	0	0	13.7966	13.7966
118.77	95.2338	0	0	0	0	13.7966	13.7966
118.764	95.2338	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.758	95.2337	9.54E-07	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.751	95.2337	9.54E-07	0	0	0	13.7966	13.7966
118.745	95.2337	0	0	0	0	13.7966	13.7966
118.738	95.2336	-2.86E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
118.731	95.2336	1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.725	95.2336	9.54E-07	0	0	0	13.7966	13.7966
118.718	95.2335	0	0	0	0	13.7966	13.7966
118.711	95.2335	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
118.698	95.2334	9.54E-07	0	0	0	13.7966	13.7966
111.733	95.2334	0	0	0	0	13.7966	13.7966
101.253	95.2334	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
90.2795	95.2333	9.54E-07	0	0	0	13.7966	13.7966
78.8858	95.2333	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
67.1239	95.2332	9.54E-07	0	0	0	13.7966	13.7966
55.031	95.2332	-1.91E-06	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
42.6224	95.2332	9.54E-07	0	0	0	13.7966	13.7966
29.9098	95.2331	-2.86E-06	0	0	0	13.7966	13.7966
16.889	95.2331	-9.54E-07	0	0	0	13.7966	13.7966
3.52049	95.2331	0	9.54E-07	9.54E-07	9.54E-07	13.7966	13.7966
0.00200436	95.233	9.54E-07	0	0	0	13.7966	13.7966
0.000414187	95.233	-1.91E-06	0	0	0	13.7966	13.7966
0.00022749	95.233	-2.86E-06	0	0	0	13.7966	13.7966
0.000200672	95.2329	-9.54E-07	0	0	0	13.7966	13.7966
0.000199048	95.2329	-9.54E-07	0	0	0	13.7966	13.7966
0.000196897	95.2328	0	0	0	0	13.7966	13.7966
0.000196093	95.2328	1.91E-06	1.91E-06	1.91E-06	1.91E-06	13.7966	13.7966
-4.50E-06	95.2335	4.77E-06	0	0	0	13.7966	13.7966
0	95.2372	-0.000676155	0	0	0	13.7966	13.7966
0	95.2451	-0.00218964	0	0	0	13.7966	13.7966
0	95.2574	-0.00453663	0	0	0	13.7966	13.7966
0	95.2745	-0.00770378	0	0	0	13.7966	13.7966
0	95.2976	-0.0116777	0	0	0	13.7966	13.7966
0	95.3258	-0.0164461	0	0	0	13.7966	13.7966
0	95.3558	-0.0215712	0	0	0	13.7966	13.7966
0	95.3847	-0.0266542	0	0	0	13.7966	13.7966
0	95.4124	-0.031723	0	0	0	13.7966	13.7966
0	95.439	-0.0367718	0	0	0	13.7966	13.7966
0	95.4646	-0.0418148	0	0	0	13.7966	13.7966
0	95.4893	-0.0468445	0	0	0	13.7966	13.7966
0	95.513	-0.0518618	0	0	0	13.7966	13.7966

0	95.5362	-0.0568676	0	0	0	13.7966	13.7966
0	95.5587	-0.0618601	0	0	0	13.7966	13.7966
0	95.5809	-0.0668316	0	0	0	13.7966	13.7966
0	95.6082	-0.0717859	0	0	0	13.7966	13.7966
0	95.6298	-0.0767183	0	0	0	13.7966	13.7966
0	95.6513	-0.0816298	0	0	0	13.7966	13.7966
0	95.6727	-0.0865192	0	0	0	13.7966	13.7966
0	95.6939	-0.0913849	0	0	0	13.7966	13.7966
0	95.715	-0.0962296	0	0	0	13.7966	13.7966
0	95.7359	-0.101057	0	0	0	13.7966	13.7966
0	95.7564	-0.105869	0	0	0	13.7966	13.7966
0	95.7766	-0.110665	0	0	0	13.7966	13.7966
0	95.7962	-0.115457	0	0	0	13.7966	13.7966
0	95.8154	-0.120236	0	0	0	13.7966	13.7966
0	95.8339	-0.125008	0	0	0	13.7966	13.7966
0	95.852	-0.129774	0	0	0	13.7966	13.7966
0	95.8684	-0.134534	0	0	0	13.7966	13.7966
0	95.8751	-0.139352	0	0	0	13.7966	13.7966
0	95.8717	-0.144439	0	0	0	13.7966	13.7966
0	95.8601	-0.149762	0	0	0	13.7966	13.7966
0	95.8444	-0.155247	0	0	0	13.7966	13.7966
0	95.8331	-0.160706	0	0	0	13.7966	13.7966
0	95.823	-0.166111	0	0	0	13.7966	13.7966
0	95.8142	-0.171459	0	0	0	13.7966	13.7966
0	95.8068	-0.176757	0	0	0	13.7966	13.7966
0	95.8005	-0.182002	0	0	0	13.7966	13.7966
0	95.7954	-0.187197	0	0	0	13.7966	13.7966
0	95.7913	-0.192343	0	0	0	13.7966	13.7966
0	95.7882	-0.197445	0	0	0	13.7966	13.7966
0	95.786	-0.202504	0	0	0	13.7966	13.7966
0	95.7846	-0.207524	0	0	0	13.7966	13.7966
0	95.7839	-0.212506	0	0	0	13.7966	13.7966
0	95.7838	-0.21745	0	0	0	13.7966	13.7966
0	95.7844	-0.222367	0	0	0	13.7966	13.7966
0	95.7854	-0.227248	0	0	0	13.7966	13.7966
0	95.7869	-0.232101	0	0	0	13.7966	13.7966
0	95.7889	-0.236929	0	0	0	13.7966	13.7966
0	95.7912	-0.24173	0	0	0	13.7966	13.7966
0	95.7946	-0.246502	0	0	0	13.7966	13.7966
0	95.7976	-0.251257	0	0	0	13.7966	13.7966
0	95.8009	-0.255985	0	0	0	13.7966	13.7966
0	95.8045	-0.260695	0	0	0	13.7966	13.7966
0	95.8082	-0.265385	0	0	0	13.7966	13.7966
0	95.812	-0.270055	0	0	0	13.7966	13.7966
0	95.8161	-0.274707	0	0	0	13.7966	13.7966
0	95.8203	-0.279344	0	0	0	13.7966	13.7966
0	95.8246	-0.283958	0	0	0	13.7966	13.7966

0	95.829	-0.288561	0	0	0	13.7966	13.7966
0	95.8336	-0.293147	0	0	0	13.7966	13.7966
0	95.8382	-0.297718	0	0	0	13.7966	13.7966
0	95.8429	-0.302272	0	0	0	13.7966	13.7966
0	95.8476	-0.306814	0	0	0	13.7966	13.7966
0	95.8524	-0.311341	0	0	0	13.7966	13.7966
0	95.8573	-0.315855	0	0	0	13.7966	13.7966
0	95.8622	-0.320355	0	0	0	13.7966	13.7966
0	95.8671	-0.324843	0	0	0	13.7966	13.7966
0	95.8733	-0.329316	0	0	0	13.7966	13.7966
0	95.8783	-0.33823	0	0	0	13.7966	13.7966
0	95.8833	-0.342663	0	0	0	13.7966	13.7966
0	95.8884	-0.34709	0	0	0	13.7966	13.7966
0	95.8935	-0.351503	0	0	0	13.7966	13.7966
0	95.8985	-0.355907	0	0	0	13.7966	13.7966
0	95.9036	-0.360296	0	0	0	13.7966	13.7966
0	95.9088	-0.364676	0	0	0	13.7966	13.7966
0	95.9138	-0.369047	0	0	0	13.7966	13.7966
0	95.919	-0.373403	0	0	0	13.7966	13.7966
0	95.9241	-0.377749	0	0	0	13.7966	13.7966
0	95.9292	-0.382083	0	0	0	13.7966	13.7966
0	95.9344	-0.38641	0	0	0	13.7966	13.7966
0	95.9395	-0.390723	0	0	0	13.7966	13.7966
0	95.9447	-0.395029	0	0	0	13.7966	13.7966
0	95.9498	-0.399324	0	0	0	13.7966	13.7966
0	95.9549	-0.403606	0	0	0	13.7966	13.7966
0	95.9601	-0.407881	0	0	0	13.7966	13.7966
0	95.9652	-0.412146	0	0	0	13.7966	13.7966
0	95.9716	-0.416397	0	0	0	13.7966	13.7966
0	95.9768	-0.42064	0	0	0	13.7966	13.7966
0	95.9819	-0.424872	0	0	0	13.7966	13.7966
0	95.987	-0.429098	0	0	0	13.7966	13.7966
0	95.9922	-0.433311	0	0	0	13.7966	13.7966
0	95.9973	-0.437519	0	0	0	13.7966	13.7966
0	96.0025	-0.441716	0	0	0	13.7966	13.7966
0	96.0076	-0.445904	0	0	0	13.7966	13.7966
0	96.0127	-0.450078	0	0	0	13.7966	13.7966
0	96.0178	-0.454248	0	0	0	13.7966	13.7966
0	96.023	-0.458408	0	0	0	13.7966	13.7966
0	96.0281	-0.462556	0	0	0	13.7966	13.7966
0	96.0332	-0.466698	0	0	0	13.7966	13.7966
0	96.0383	-0.470826	0	0	0	13.7966	13.7966
0	96.0434	-0.474948	0	0	0	13.7966	13.7966
0	96.0485	-0.479063	0	0	0	13.7966	13.7966
0	96.0536	-0.483169	0	0	0	13.7966	13.7966
0	96.06	-0.487265	0	0	0	13.7966	13.7966
0	96.0651	-0.491349	0	0	0	13.7966	13.7966

0	96.0702	-0.49543	0	0	0	13.7966	13.7966
0	96.0753	-0.4995	0	0	0	13.7966	13.7966
0	96.0804	-0.503561	0	0	0	13.7966	13.7966
0	96.0855	-0.507614	0	0	0	13.7966	13.7966
0	96.0906	-0.511661	0	0	0	13.7966	13.7966
0	96.0957	-0.515696	0	0	0	13.7966	13.7966
0	96.1008	-0.519725	0	0	0	13.7966	13.7966
0	96.1059	-0.523744	0	0	0	13.7966	13.7966
0	96.1109	-0.527754	0	0	0	13.7966	13.7966
0	96.116	-0.531758	0	0	0	13.7966	13.7966
0	96.1211	-0.53575	0	0	0	13.7966	13.7966
0	96.1261	-0.539739	0	0	0	13.7966	13.7966
0	96.1312	-0.543719	0	0	0	13.7966	13.7966
0	96.1362	-0.547687	0	0	0	13.7966	13.7966
0	96.1413	-0.551651	0	0	0	13.7966	13.7966
0	96.1477	-0.555607	0	0	0	13.7966	13.7966
0	96.1527	-0.559552	0	0	0	13.7966	13.7966
0	96.1577	-0.563494	0	0	0	13.7966	13.7966
0	96.1628	-0.567425	0	0	0	13.7966	13.7966
0	96.1678	-0.571349	0	0	0	13.7966	13.7966
0	96.1729	-0.575266	0	0	0	13.7966	13.7966
0	96.1779	-0.579171	0	0	0	13.7966	13.7966
0	96.183	-0.583073	0	0	0	13.7966	13.7966
0	96.188	-0.586967	0	0	0	13.7966	13.7966
0	96.193	-0.590852	0	0	0	13.7966	13.7966
0	96.1981	-0.594729	0	0	0	13.7966	13.7966
0	96.2031	-0.5986	0	0	0	13.7966	13.7966
0	96.2081	-0.602466	0	0	0	13.7966	13.7966
0	96.2131	-0.60632	0	0	0	13.7966	13.7966
0	96.2181	-0.610168	0	0	0	13.7966	13.7966
0	96.2232	-0.614011	0	0	0	13.7966	13.7966
0	96.2282	-0.617844	0	0	0	13.7966	13.7966
0	96.2332	-0.62167	0	0	0	13.7966	13.7966
0	96.2394	-0.625489	0	0	0	13.7966	13.7966
0	96.2444	-0.633107	0	0	0	13.7966	13.7966
0	96.2495	-0.636907	0	0	0	13.7966	13.7966
0	96.2544	-0.640698	0	0	0	13.7966	13.7966
2.14E-06	96.2594	-0.644484	0	0	0	13.7966	13.7966
0	96.2645	-0.648259	0	0	0	13.7966	13.7966
0	96.2694	-0.652032	0	0	0	13.7966	13.7966
0	96.2744	-0.655794	0	0	0	13.7966	13.7966
0	96.2794	-0.659552	0	0	0	13.7966	13.7966
0	96.2844	-0.663301	0	0	0	13.7966	13.7966
0	96.2894	-0.667044	0	0	0	13.7966	13.7966
0	96.2944	-0.670779	0	0	0	13.7966	13.7966
0	96.2993	-0.67451	0	0	0	13.7966	13.7966
0	96.3043	-0.678231	0	0	0	13.7966	13.7966

0	96.3093	-0.681948	0	0	0	13.7966	13.7966
0	96.3143	-0.685657	0	0	0	13.7966	13.7966
0	96.3192	-0.68936	0	0	0	13.7966	13.7966
0	96.3242	-0.693057	0	0	0	13.7966	13.7966
0	96.3292	-0.696747	0	0	0	13.7966	13.7966
0	96.3354	-0.700427	0	0	0	13.7966	13.7966
0	96.3403	-0.704104	0	0	0	13.7966	13.7966
0	96.3453	-0.707774	0	0	0	13.7966	13.7966
0	96.3503	-0.711437	0	0	0	13.7966	13.7966
0	96.3552	-0.715097	0	0	0	13.7966	13.7966
0	96.3601	-0.718746	0	0	0	13.7966	13.7966
0	96.3651	-0.722391	0	0	0	13.7966	13.7966
0	96.37	-0.72603	0	0	0	13.7966	13.7966
0	96.375	-0.72966	0	0	0	13.7966	13.7966
0	96.3799	-0.733286	0	0	0	13.7966	13.7966
0	96.3849	-0.736902	0	0	0	13.7966	13.7966
0	96.3898	-0.740518	0	0	0	13.7966	13.7966
0	96.3948	-0.744126	0	0	0	13.7966	13.7966
0	96.3997	-0.747726	0	0	0	13.7966	13.7966
0	96.4046	-0.751319	0	0	0	13.7966	13.7966
0	96.4095	-0.754908	0	0	0	13.7966	13.7966
0	96.4145	-0.758489	0	0	0	13.7966	13.7966
0	96.4206	-0.762067	0	0	0	13.7966	13.7966
0	96.4255	-0.765635	0	0	0	13.7966	13.7966
0	96.4305	-0.769198	0	0	0	13.7966	13.7966
0	96.4354	-0.772757	0	0	0	13.7966	13.7966
0	96.4403	-0.77631	0	0	0	13.7966	13.7966
0	96.4452	-0.779857	0	0	0	13.7966	13.7966
0	96.4501	-0.783394	0	0	0	13.7966	13.7966
0	96.455	-0.786929	0	0	0	13.7966	13.7966
0	96.46	-0.790457	0	0	0	13.7966	13.7966
0	96.4649	-0.793978	0	0	0	13.7966	13.7966
0	96.4698	-0.797495	0	0	0	13.7966	13.7966
0	96.4747	-0.801005	0	0	0	13.7966	13.7966
0	96.4796	-0.80451	0	0	0	13.7966	13.7966
0	96.4845	-0.808011	0	0	0	13.7966	13.7966
0	96.4894	-0.811502	0	0	0	13.7966	13.7966
0	96.4943	-0.814991	0	0	0	13.7966	13.7966
0	96.4992	-0.818472	0	0	0	13.7966	13.7966
0	96.5041	-0.821947	0	0	0	13.7966	13.7966
0	96.5102	-0.82542	0	0	0	13.7966	13.7966
0	96.5151	-0.828883	0	0	0	13.7966	13.7966
0	96.52	-0.832343	0	0	0	13.7966	13.7966
0	96.5248	-0.835797	0	0	0	13.7966	13.7966
0	96.5297	-0.839245	0	0	0	13.7966	13.7966
0	96.5346	-0.842689	0	0	0	13.7966	13.7966
0	96.5395	-0.846125	0	0	0	13.7966	13.7966

0	96.5444	-0.849554	0	0	0	13.7966	13.7966
0	96.5493	-0.85298	0	0	0	13.7966	13.7966
0	96.5541	-0.8564	0	0	0	13.7966	13.7966
0	96.559	-0.859817	0	0	0	13.7966	13.7966
0	96.5639	-0.863226	0	0	0	13.7966	13.7966
0	96.5688	-0.866628	0	0	0	13.7966	13.7966
0	96.5736	-0.870027	0	0	0	13.7966	13.7966
0	96.5785	-0.873422	0	0	0	13.7966	13.7966
0	96.5833	-0.876808	0	0	0	13.7966	13.7966
0	96.5882	-0.880191	0	0	0	13.7966	13.7966
0	96.5931	-0.883568	0	0	0	13.7966	13.7966
0	96.5991	-0.886938	0	0	0	13.7966	13.7966
0	96.604	-0.893668	0	0	0	13.7966	13.7966
0	96.6089	-0.897022	0	0	0	13.7966	13.7966
0	96.6137	-0.900374	0	0	0	13.7966	13.7966
0	96.6186	-0.903718	0	0	0	13.7966	13.7966
0	96.6234	-0.907059	0	0	0	13.7966	13.7966
0	96.6283	-0.910396	0	0	0	13.7966	13.7966
0	96.6331	-0.913725	0	0	0	13.7966	13.7966
0	96.6379	-0.917048	0	0	0	13.7966	13.7966
0	96.6428	-0.920369	0	0	0	13.7966	13.7966
0	96.6477	-0.923683	0	0	0	13.7966	13.7966
2.14E-06	96.6525	-0.926992	0	0	0	13.7966	13.7966
0	96.6573	-0.930296	0	0	0	13.7966	13.7966
0	96.6622	-0.933593	0	0	0	13.7966	13.7966
0	96.667	-0.936888	0	0	0	13.7966	13.7966
0	96.6718	-0.940177	0	0	0	13.7966	13.7966
0	96.6767	-0.943462	0	0	0	13.7966	13.7966
0	96.6815	-0.94674	0	0	0	13.7966	13.7966
0	96.6876	-0.950013	0	0	0	13.7966	13.7966
0	96.6924	-0.953285	0	0	0	13.7966	13.7966
0	96.6972	-0.956551	0	0	0	13.7966	13.7966
0	96.7021	-0.95981	0	0	0	13.7966	13.7966
0	96.7069	-0.963062	0	0	0	13.7966	13.7966
0	96.7117	-0.966313	0	0	0	13.7966	13.7966
0	96.7165	-0.969559	0	0	0	13.7966	13.7966
0	96.7213	-0.972798	0	0	0	13.7966	13.7966
0	96.7262	-0.976033	0	0	0	13.7966	13.7966
0	96.731	-0.979264	0	0	0	13.7966	13.7966
0	96.7358	-0.982488	0	0	0	13.7966	13.7966
0	96.7406	-0.985708	0	0	0	13.7966	13.7966
0	96.7454	-0.988925	0	0	0	13.7966	13.7966
0	96.7503	-0.992135	0	0	0	13.7966	13.7966
0	96.7551	-0.995341	0	0	0	13.7966	13.7966
0	96.7599	-0.998545	0	0	0	13.7966	13.7966
0	96.7647	-1.00174	0	0	0	13.7966	13.7966
0	96.7707	-1.00493	0	0	0	13.7966	13.7966

0	96.7755	-1.00812	0	0	0	13.7966	13.7966
0	96.7803	-1.0113	0	0	0	13.7966	13.7966
0	96.7851	-1.01448	0	0	0	13.7966	13.7966
0	96.7899	-1.01765	0	0	0	13.7966	13.7966
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0	96.7995	-1.02398	0	0	0	13.7966	13.7966
0	96.8042	-1.02714	0	0	0	13.7966	13.7966
0	96.8091	-1.03029	0	0	0	13.7966	13.7966
0	96.8139	-1.03345	0	0	0	13.7966	13.7966
0	96.8187	-1.03659	0	0	0	13.7966	13.7966
0	96.8234	-1.03973	0	0	0	13.7966	13.7966
0	96.8282	-1.04287	0	0	0	13.7966	13.7966
0	96.833	-1.046	0	0	0	13.7966	13.7966
0	96.8378	-1.04912	0	0	0	13.7966	13.7966
0	96.8426	-1.05225	0	0	0	13.7966	13.7966
0	96.8474	-1.05536	0	0	0	13.7966	13.7966
0	96.8522	-1.05848	0	0	0	13.7966	13.7966
0	96.8582	-1.06159	0	0	0	13.7966	13.7966
0	96.8629	-1.06469	0	0	0	13.7966	13.7966
0	96.8677	-1.06779	0	0	0	13.7966	13.7966
0	96.8725	-1.07088	0	0	0	13.7966	13.7966
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0	96.882	-1.07707	0	0	0	13.7966	13.7966
0	96.8868	-1.08015	0	0	0	13.7966	13.7966
0	96.8916	-1.08322	0	0	0	13.7966	13.7966
0	96.8963	-1.0863	0	0	0	13.7966	13.7966
0	96.9011	-1.08937	0	0	0	13.7966	13.7966
0	96.9059	-1.09243	0	0	0	13.7966	13.7966
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0	96.9202	-1.1016	0	0	0	13.7966	13.7966
0	96.9249	-1.10465	0	0	0	13.7966	13.7966
0	96.9297	-1.1077	0	0	0	13.7966	13.7966
0	96.9344	-1.11075	0	0	0	13.7966	13.7966
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0	96.9439	-1.11685	0	0	0	13.7966	13.7966
0	96.9499	-1.12295	0	0	0	13.7966	13.7966
0	96.9546	-1.12509	0	0	0	13.7966	13.7966
0	96.9594	-1.12601	0	0	0	13.7966	13.7966
0	96.9641	-1.12594	0	0	0	13.7966	13.7966
0	96.9688	-1.12583	0	0	0	13.7966	13.7966
0	96.9736	-1.12571	0	0	0	13.7966	13.7966
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0	96.983	-1.12548	0	0	0	13.7966	13.7966
0	96.9877	-1.12537	0	0	0	13.7966	13.7966
0	96.9924	-1.12525	0	0	0	13.7966	13.7966
0	96.9971	-1.12514	0	0	0	13.7966	13.7966

0	97.0018	-1.12502	0	0	0	13.7966	13.7966
0	97.0064	-1.12491	0	0	0	13.7966	13.7966
0	97.0111	-1.1248	0	0	0	13.7966	13.7966
0	97.0158	-1.12468	0	0	0	13.7966	13.7966
0	97.0205	-1.12457	0	0	0	13.7966	13.7966
0	97.0251	-1.12446	0	0	0	13.7966	13.7966
0	97.0297	-1.12434	0	0	0	13.7966	13.7966
0	97.0356	-1.12423	0	0	0	13.7966	13.7966
0	97.0402	-1.12412	0	0	0	13.7966	13.7966
0	97.0448	-1.124	0	0	0	13.7966	13.7966
0	97.0495	-1.12389	0	0	0	13.7966	13.7966
0	97.0541	-1.12378	0	0	0	13.7966	13.7966
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0	97.0633	-1.12355	0	0	0	13.7966	13.7966
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0	97.091	-1.12288	0	0	0	13.7966	13.7966
0	97.0956	-1.12277	0	0	0	13.7966	13.7966
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0	97.1048	-1.12254	0	0	0	13.7966	13.7966
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0	97.1288	-1.12198	0	0	0	13.7966	13.7966
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0	97.1516	-1.12143	0	0	0	13.7966	13.7966
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0	97.1698	-1.12099	0	0	0	13.7966	13.7966
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0	97.1879	-1.12054	0	0	0	13.7966	13.7966
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0	97.2071	-1.1201	0	0	0	13.7966	13.7966
0	97.2116	-1.11999	0	0	0	13.7966	13.7966
0	97.2161	-1.11988	0	0	0	13.7966	13.7966

0	97.2206	-1.11977	0	0	0	13.7966	13.7966
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0	97.2296	-1.11955	0	0	0	13.7966	13.7966
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0	97.2475	-1.11912	0	0	0	13.7966	13.7966
0	97.252	-1.11901	0	0	0	13.7966	13.7966
0	97.2565	-1.1189	0	0	0	13.7966	13.7966
0	97.261	-1.11879	0	0	0	13.7966	13.7966
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0	97.3021	-1.1177	0	0	0	13.7966	13.7966
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0	97.311	-1.11749	0	0	0	13.7966	13.7966
0	97.3154	-1.11738	0	0	0	13.7966	13.7966
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0	97.3287	-1.11705	0	0	0	13.7966	13.7966
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0	97.3508	-1.11652	0	0	0	13.7966	13.7966
0	97.3552	-1.11641	0	0	0	13.7966	13.7966
0	97.3607	-1.1163	0	0	0	13.7966	13.7966
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0	97.3782	-1.11587	0	0	0	13.7966	13.7966
0	97.3826	-1.11577	0	0	0	13.7966	13.7966
0	97.387	-1.11566	0	0	0	13.7966	13.7966
2.14E-06	97.3914	-1.11555	0	0	0	13.7966	13.7966
0	97.3958	-1.11545	0	0	0	13.7966	13.7966
0	97.4001	-1.11534	0	0	0	13.7966	13.7966
0	97.4045	-1.11523	0	0	0	13.7966	13.7966
0	97.4089	-1.11513	0	0	0	13.7966	13.7966
0	97.4132	-1.11502	0	0	0	13.7966	13.7966
0	97.4176	-1.11491	0	0	0	13.7966	13.7966
0	97.4219	-1.11481	0	0	0	13.7966	13.7966
0	97.4263	-1.1147	0	0	0	13.7966	13.7966

0	97.4306	-1.1146	0	0	0	13.7966	13.7966
0	97.4361	-1.11449	0	0	0	13.7966	13.7966
0	97.4404	-1.11438	0	0	0	13.7966	13.7966
0	97.4447	-1.11428	0	0	0	13.7966	13.7966
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0	97.475	-1.11354	0	0	0	13.7966	13.7966
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0	97.5094	-1.1127	0	0	0	13.7966	13.7966
0	97.5147	-1.1126	0	0	0	13.7966	13.7966
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0	97.6008	-1.11042	0	0	0	13.7966	13.7966
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0	97.7774	-1.10617	0	0	0	13.7966	13.7966
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0	97.8018	-1.10557	0	0	0	13.7966	13.7966
0	97.8059	-1.10547	0	0	0	13.7966	13.7966
0	97.81	-1.10537	0	0	0	13.7966	13.7966
0	97.815	-1.10527	0	0	0	13.7966	13.7966
0	97.8191	-1.10517	0	0	0	13.7966	13.7966
0	97.8231	-1.10507	0	0	0	13.7966	13.7966
0	97.8272	-1.10498	0	0	0	13.7966	13.7966

	0	97.8313	-1.10488	0	0	0	13.7966	13.7966
	0	97.8353	-1.10478	0	0	0	13.7966	13.7966
	0	97.8393	-1.10468	0	0	0	13.7966	13.7966
	0	97.8434	-1.10458	0	0	0	13.7966	13.7966
	0	97.8474	-1.10448	0	0	0	13.7966	13.7966
	0	97.8514	-1.10438	0	0	0	13.7966	13.7966
	0	97.8554	-1.10429	0	0	0	13.7966	13.7966
	0	97.8595	-1.10419	0	0	0	13.7966	13.7966
	0	97.8635	-1.10409	0	0	0	13.7966	13.7966
	0	97.8675	-1.10399	0	0	0	13.7966	13.7966
	0	97.8716	-1.10389	0	0	0	13.7966	13.7966
	0	97.8756	-1.10379	0	0	0	13.7966	13.7966
	0	97.8796	-1.10369	0	0	0	13.7966	13.7966
	0	97.8836	-1.1036	0	0	0	13.7966	13.7966
	0	97.8886	-1.1035	0	0	0	13.7966	13.7966
2.14E-06	0	97.8926	-1.1033	0	0	0	13.7966	13.7966
	0	97.8966	-1.10321	0	0	0	13.7966	13.7966
	0	97.9006	-1.10311	0	0	0	13.7966	13.7966
	0	97.9046	-1.10301	0	0	0	13.7966	13.7966
	0	97.9086	-1.10292	0	0	0	13.7966	13.7966
	0	97.9126	-1.10282	0	0	0	13.7966	13.7966
	0	97.9166	-1.10272	0	0	0	13.7966	13.7966
	0	97.9206	-1.10263	0	0	0	13.7966	13.7966
	0	97.9245	-1.10253	0	0	0	13.7966	13.7966
	0	97.9285	-1.10243	0	0	0	13.7966	13.7966
	0	97.9325	-1.10233	0	0	0	13.7966	13.7966
	0	97.9365	-1.10224	0	0	0	13.7966	13.7966
	0	97.9404	-1.10214	0	0	0	13.7966	13.7966
	0	97.9444	-1.10204	0	0	0	13.7966	13.7966
	0	97.9484	-1.10195	0	0	0	13.7966	13.7966
	0	97.9523	-1.10185	0	0	0	13.7966	13.7966
	0	97.9563	-1.10175	0	0	0	13.7966	13.7966
	0	97.9602	-1.10166	0	0	0	13.7966	13.7966
	0	97.9652	-1.10156	0	0	0	13.7966	13.7966
	0	97.9691	-1.10146	0	0	0	13.7966	13.7966
	0	97.973	-1.10137	0	0	0	13.7966	13.7966
	0	97.977	-1.10127	0	0	0	13.7966	13.7966
	0	97.9809	-1.10118	0	0	0	13.7966	13.7966
	0	97.9849	-1.10108	0	0	0	13.7966	13.7966
	0	97.9888	-1.10098	0	0	0	13.7966	13.7966
	0	97.9927	-1.10089	0	0	0	13.7966	13.7966
	0	97.9967	-1.10079	0	0	0	13.7966	13.7966
	0	98.0006	-1.1007	0	0	0	13.7966	13.7966
	0	98.0045	-1.1006	0	0	0	13.7966	13.7966
	0	98.0084	-1.10051	0	0	0	13.7966	13.7966
	0	98.0123	-1.10041	0	0	0	13.7966	13.7966
	0	98.0163	-1.10032	0	0	0	13.7966	13.7966

0	98.0201	-1.10022	0	0	0	13.7966	13.7966
0	98.0241	-1.10012	0	0	0	13.7966	13.7966
0	98.028	-1.10003	0	0	0	13.7966	13.7966
0	98.0329	-1.09993	0	0	0	13.7966	13.7966
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0	98.0406	-1.09974	0	0	0	13.7966	13.7966
0	98.0445	-1.09965	0	0	0	13.7966	13.7966
0	98.0484	-1.09955	0	0	0	13.7966	13.7966
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0	98.0562	-1.09937	0	0	0	13.7966	13.7966
0	98.06	-1.09927	0	0	0	13.7966	13.7966
0	98.0639	-1.09918	0	0	0	13.7966	13.7966
0	98.0678	-1.09908	0	0	0	13.7966	13.7966
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0	98.1074	-1.09814	0	0	0	13.7966	13.7966
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0	98.1771	-1.09637	0	0	0	13.7966	13.7966
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0	98.1922	-1.096	0	0	0	13.7966	13.7966
0	98.196	-1.09591	0	0	0	13.7966	13.7966
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0	98.2035	-1.09573	0	0	0	13.7966	13.7966
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0	98.2111	-1.09554	0	0	0	13.7966	13.7966
0	98.2148	-1.09545	0	0	0	13.7966	13.7966
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0	98.2374	-1.0949	0	0	0	13.7966	13.7966
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0	98.3687	-1.09174	0	0	0	13.7966	13.7966
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0	98.3879	-1.0913	0	0	0	13.7966	13.7966
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0	98.4538	-1.08963	0	0	0	13.7966	13.7966
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0	98.4681	-1.08928	0	0	0	13.7966	13.7966
0	98.4717	-1.08919	0	0	0	13.7966	13.7966
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0	98.5118	-1.08823	0	0	0	13.7966	13.7966
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0	98.5188	-1.08806	0	0	0	13.7966	13.7966
0	98.5224	-1.08798	0	0	0	13.7966	13.7966
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0	98.6144	-1.08575	0	0	0	13.7966	13.7966
0	98.6179	-1.08567	0	0	0	13.7966	13.7966
0	98.6214	-1.08558	0	0	0	13.7966	13.7966
0.00114036	98.6248	-1.0855	0	0	0	13.7966	13.7966
0.00115961	98.6291	-1.08541	0	0	0	13.7966	13.7966
0.00129654	98.6326	-1.08533	0	0	0	13.7966	13.7966
0.00136929	98.6361	-1.08525	0	0	0	13.7966	13.7966
0.00139068	98.6395	-1.08516	0	0	0	13.7966	13.7966
0.00153189	98.643	-1.08508	0	0	0	13.7966	13.7966
0.00160035	98.6464	-1.08499	0	0	0	13.7966	13.7966
0.00165812	98.6499	-1.08491	0	0	0	13.7966	13.7966
0.00181216	98.6533	-1.08482	0	0	0	13.7966	13.7966
0.00185923	98.6567	-1.08474	0	0	0	13.7966	13.7966
0.00193626	98.6602	-1.08466	0	0	0	13.7966	13.7966
0.00206249	98.6636	-1.08457	0	0	0	13.7966	13.7966
0.00213951	98.6671	-1.08449	0	0	0	13.7966	13.7966
0.00219514	98.6705	-1.08441	0	0	0	13.7966	13.7966
0.00229569	98.6739	-1.08432	0	0	0	13.7966	13.7966
0.00239411	98.6774	-1.08424	0	0	0	13.7966	13.7966
0.00241979	98.6808	-1.08416	0	0	0	13.7966	13.7966
0.00256099	98.6842	-1.08407	0	0	0	13.7966	13.7966
0.0026209	98.6876	-1.08399	0	0	0	13.7966	13.7966
0.00269792	98.6919	-1.0839	0	0	0	13.7966	13.7966
0.00273322	98.6953	-1.08374	0	0	0	13.7966	13.7966
0.00278778	98.6987	-1.08366	0	0	0	13.7966	13.7966
0.00294397	98.7021	-1.08357	0	0	0	13.7966	13.7966
0.00301778	98.7055	-1.08349	0	0	0	13.7966	13.7966
0.00305736	98.7089	-1.08341	0	0	0	13.7966	13.7966
0.0031868	98.7123	-1.08332	0	0	0	13.7966	13.7966

0.00324671	98.7157	-1.08324	0	0	0	13.7966	13.7966
0.00332801	98.7191	-1.08316	0	0	0	13.7966	13.7966
0.00334619	98.7225	-1.08307	0	0	0	13.7966	13.7966
0.00336545	98.7259	-1.08299	0	0	0	13.7966	13.7966
0.00342429	98.7293	-1.08291	0	0	0	13.7966	13.7966
0.00346815	98.7327	-1.08283	0	0	0	13.7966	13.7966
0.00348526	98.7361	-1.08274	0	0	0	13.7966	13.7966
0.00348526	98.7394	-1.08266	0	0	0	13.7966	13.7966
0.00342108	98.7428	-1.08258	0	0	0	13.7966	13.7966
0.00345424	98.7462	-1.0825	0	0	0	13.7966	13.7966
0.00345103	98.7496	-1.08241	0	0	0	13.7966	13.7966
0.00347456	98.753	-1.08233	0	0	0	13.7966	13.7966
0.00342536	98.7572	-1.08225	0	0	0	13.7966	13.7966
0.00333978	98.7605	-1.08217	0	0	0	13.7966	13.7966
0.00328308	98.7639	-1.08209	0	0	0	13.7966	13.7966
0.00317503	98.7673	-1.082	0	0	0	13.7966	13.7966
0.00314615	98.7706	-1.08192	0	0	0	13.7966	13.7966
0.00306699	98.774	-1.08184	0	0	0	13.7966	13.7966
0.00293755	98.7773	-1.08176	0	0	0	13.7966	13.7966
0.00281025	98.7807	-1.08168	0	0	0	13.7966	13.7966
0.00415867	98.784	-1.08159	0	0	0	13.7966	13.7966
0.0046989	98.7874	-1.08151	0	0	0	13.7966	13.7966
0.00427688	98.7907	-1.08143	0	0	0	13.7966	13.7966
0.00286266	98.7941	-1.08135	0	0	0	13.7966	13.7966
0.00108152	98.7974	-1.08127	0	0	0	13.7966	13.7966
0.000357833	98.8007	-1.08119	0	0	0	13.7966	13.7966
0.000105906	98.8041	-1.08111	0	0	0	13.7966	13.7966
2.83E-05	98.8074	-1.08103	0	0	0	13.7966	13.7966
6.95E-06	98.8107	-1.08094	0	0	0	13.7966	13.7966
1.60E-06	98.8149	-1.08086	0	0	0	13.7966	13.7966
0	98.8182	-1.08078	0	0	0	13.7966	13.7966
0	98.8215	-1.0807	0	0	0	13.7966	13.7966
0	98.8249	-1.08062	0	0	0	13.7966	13.7966
0	98.8282	-1.08054	0	0	0	13.7966	13.7966
0	98.8315	-1.08046	0	0	0	13.7966	13.7966
0	98.8348	-1.08038	0	0	0	13.7966	13.7966
0	98.8381	-1.0803	0	0	0	13.7966	13.7966
0	98.8414	-1.08022	0	0	0	13.7966	13.7966
0	98.8447	-1.08014	0	0	0	13.7966	13.7966
0	98.848	-1.08006	0	0	0	13.7966	13.7966
0	98.8513	-1.07997	0	0	0	13.7966	13.7966
0	98.8546	-1.07989	0	0	0	13.7966	13.7966
0	98.8579	-1.07981	0	0	0	13.7966	13.7966
0	98.8612	-1.07973	0	0	0	13.7966	13.7966
0	98.8645	-1.07965	0	0	0	13.7966	13.7966
0	98.8678	-1.07957	0	0	0	13.7966	13.7966
0	98.8719	-1.07949	0	0	0	13.7966	13.7966

0	98.8752	-1.07941	0	0	0	13.7966	13.7966
0	98.8785	-1.07933	0	0	0	13.7966	13.7966
0	98.8818	-1.07925	0	0	0	13.7966	13.7966
0	98.885	-1.07917	0	0	0	13.7966	13.7966
0	98.8883	-1.07909	0	0	0	13.7966	13.7966
0	98.8916	-1.07901	0	0	0	13.7966	13.7966
0	98.8948	-1.07893	0	0	0	13.7966	13.7966
0	98.8981	-1.07885	0	0	0	13.7966	13.7966
0	98.9014	-1.07877	0	0	0	13.7966	13.7966
0	98.9047	-1.07869	0	0	0	13.7966	13.7966
0	98.9079	-1.07862	0	0	0	13.7966	13.7966
0	98.9112	-1.07854	0	0	0	13.7966	13.7966
0	98.9144	-1.07846	0	0	0	13.7966	13.7966
0	98.9177	-1.07838	0	0	0	13.7966	13.7966
0	98.9209	-1.0783	0	0	0	13.7966	13.7966
0	98.9242	-1.07822	0	0	0	13.7966	13.7966
0	98.9274	-1.07814	0	0	0	13.7966	13.7966
0	98.9315	-1.07806	0	0	0	13.7966	13.7966
0	98.9347	-1.0779	0	0	0	13.7966	13.7966
0	98.9379	-1.07782	0	0	0	13.7966	13.7966
0	98.9412	-1.07775	0	0	0	13.7966	13.7966
0	98.9444	-1.07767	0	0	0	13.7966	13.7966
0	98.9476	-1.07759	0	0	0	13.7966	13.7966
0	98.9508	-1.07751	0	0	0	13.7966	13.7966
0	98.9541	-1.07743	0	0	0	13.7966	13.7966
0	98.9573	-1.07735	0	0	0	13.7966	13.7966
0	98.9605	-1.07727	0	0	0	13.7966	13.7966
0	98.9637	-1.07719	0	0	0	13.7966	13.7966
0	98.9669	-1.07712	0	0	0	13.7966	13.7966
0	98.9702	-1.07704	0	0	0	13.7966	13.7966
0	98.9734	-1.07696	0	0	0	13.7966	13.7966
0	98.9766	-1.07688	0	0	0	13.7966	13.7966
0	98.9798	-1.0768	0	0	0	13.7966	13.7966
0	98.983	-1.07672	0	0	0	13.7966	13.7966
0	98.9862	-1.07665	0	0	0	13.7966	13.7966
0	98.9894	-1.07657	0	0	0	13.7966	13.7966
0	98.9934	-1.07649	0	0	0	13.7966	13.7966
0	98.9966	-1.07641	0	0	0	13.7966	13.7966
0	98.9998	-1.07634	0	0	0	13.7966	13.7966
0	99.003	-1.07626	0	0	0	13.7966	13.7966
0	99.0061	-1.07618	0	0	0	13.7966	13.7966
0	99.0093	-1.0761	0	0	0	13.7966	13.7966
0	99.0125	-1.07603	0	0	0	13.7966	13.7966
0	99.0157	-1.07595	0	0	0	13.7966	13.7966
0	99.0189	-1.07587	0	0	0	13.7966	13.7966
0	99.022	-1.07579	0	0	0	13.7966	13.7966
0	99.0252	-1.07571	0	0	0	13.7966	13.7966

0	99.0284	-1.07564	0	0	0	13.7966	13.7966
0	99.0315	-1.07556	0	0	0	13.7966	13.7966
0	99.0347	-1.07548	0	0	0	13.7966	13.7966
0	99.0379	-1.07541	0	0	0	13.7966	13.7966
0	99.041	-1.07533	0	0	0	13.7966	13.7966
0	99.0442	-1.07525	0	0	0	13.7966	13.7966
0	99.0481	-1.07517	0	0	0	13.7966	13.7966
0	99.0512	-1.0751	0	0	0	13.7966	13.7966
0	99.0544	-1.07502	0	0	0	13.7966	13.7966
0	99.0576	-1.07494	0	0	0	13.7966	13.7966
0	99.0607	-1.07487	0	0	0	13.7966	13.7966
0	99.0638	-1.07479	0	0	0	13.7966	13.7966
0	99.067	-1.07472	0	0	0	13.7966	13.7966
0	99.0701	-1.07464	0	0	0	13.7966	13.7966
0	99.0733	-1.07456	0	0	0	13.7966	13.7966
0	99.0764	-1.07449	0	0	0	13.7966	13.7966
0	99.0796	-1.07441	0	0	0	13.7966	13.7966
0	99.0827	-1.07433	0	0	0	13.7966	13.7966
0	99.0858	-1.07426	0	0	0	13.7966	13.7966
0	99.0889	-1.07418	0	0	0	13.7966	13.7966
0	99.092	-1.0741	0	0	0	13.7966	13.7966
0	99.0952	-1.07403	0	0	0	13.7966	13.7966
0	99.0983	-1.07395	0	0	0	13.7966	13.7966
0	99.1014	-1.07387	0	0	0	13.7966	13.7966
0	99.1053	-1.0738	0	0	0	13.7966	13.7966
0	99.1084	-1.07372	0	0	0	13.7966	13.7966
0	99.1115	-1.07365	0	0	0	13.7966	13.7966
0	99.1147	-1.07357	0	0	0	13.7966	13.7966
0	99.1177	-1.0735	0	0	0	13.7966	13.7966
0	99.1209	-1.07342	0	0	0	13.7966	13.7966
0	99.1239	-1.07335	0	0	0	13.7966	13.7966
0	99.127	-1.07327	0	0	0	13.7966	13.7966
0	99.1301	-1.0732	0	0	0	13.7966	13.7966
0	99.1332	-1.07312	0	0	0	13.7966	13.7966
0	99.1363	-1.07304	0	0	0	13.7966	13.7966
0	99.1394	-1.07297	0	0	0	13.7966	13.7966
0	99.1425	-1.07289	0	0	0	13.7966	13.7966
0	99.1455	-1.07282	0	0	0	13.7966	13.7966
0	99.1486	-1.07274	0	0	0	13.7966	13.7966
0	99.1517	-1.07267	0	0	0	13.7966	13.7966
0	99.1548	-1.07259	0	0	0	13.7966	13.7966
0	99.1578	-1.07252	0	0	0	13.7966	13.7966
0	99.1617	-1.07244	0	0	0	13.7966	13.7966
0	99.1648	-1.07229	0	0	0	13.7966	13.7966
0	99.1678	-1.07222	0	0	0	13.7966	13.7966
0	99.1709	-1.07214	0	0	0	13.7966	13.7966
0	99.174	-1.07207	0	0	0	13.7966	13.7966

0	99.177	-1.07199	0	0	0	13.7966	13.7966
0	99.1801	-1.07192	0	0	0	13.7966	13.7966
0	99.1832	-1.07185	0	0	0	13.7966	13.7966
0	99.1862	-1.07177	0	0	0	13.7966	13.7966
0	99.1893	-1.0717	0	0	0	13.7966	13.7966
0	99.1923	-1.07162	0	0	0	13.7966	13.7966
0	99.1954	-1.07155	0	0	0	13.7966	13.7966
0	99.1984	-1.07147	0	0	0	13.7966	13.7966
0	99.2014	-1.0714	0	0	0	13.7966	13.7966
0	99.2045	-1.07132	0	0	0	13.7966	13.7966
5.35E-07	99.2075	-1.07125	0	0	0	13.7966	13.7966
0	99.2106	-1.07118	0	0	0	13.7966	13.7966
0	99.2136	-1.0711	0	0	0	13.7966	13.7966
0	99.2174	-1.07103	0	0	0	13.7966	13.7966
0	99.2204	-1.07096	0	0	0	13.7966	13.7966
0	99.2234	-1.07088	0	0	0	13.7966	13.7966
0	99.2264	-1.07081	0	0	0	13.7966	13.7966
0	99.2295	-1.07073	0	0	0	13.7966	13.7966
0	99.2325	-1.07066	0	0	0	13.7966	13.7966
0	99.2355	-1.07059	0	0	0	13.7966	13.7966
0	99.2385	-1.07051	0	0	0	13.7966	13.7966
0	99.2415	-1.07044	0	0	0	13.7966	13.7966
-5.35E-07	99.2445	-1.07037	0	0	0	13.7966	13.7966
0	99.2475	-1.07029	0	0	0	13.7966	13.7966
0	99.2506	-1.07022	0	0	0	13.7966	13.7966
0	99.2536	-1.07015	0	0	0	13.7966	13.7966
0	99.2566	-1.07007	0	0	0	13.7966	13.7966
0	99.2596	-1.07	0	0	0	13.7966	13.7966
0	99.2626	-1.06993	0	0	0	13.7966	13.7966
0	99.2656	-1.06985	0	0	0	13.7966	13.7966
0	99.2693	-1.06978	0	0	0	13.7966	13.7966
0	99.2723	-1.06971	0	0	0	13.7966	13.7966
0	99.2753	-1.06963	0	0	0	13.7966	13.7966
0	99.2783	-1.06956	0	0	0	13.7966	13.7966
0	99.2813	-1.06949	0	0	0	13.7966	13.7966
0	99.2843	-1.06942	0	0	0	13.7966	13.7966
0	99.2872	-1.06935	0	0	0	13.7966	13.7966
0	99.2902	-1.06927	0	0	0	13.7966	13.7966
0	99.2932	-1.0692	0	0	0	13.7966	13.7966
0	99.2961	-1.06913	0	0	0	13.7966	13.7966
0	99.2991	-1.06905	0	0	0	13.7966	13.7966
0	99.5122	-1.06898	0	0	0	15.0985	17.2288
0	103.215	-1.034	0	0	0	21.2949	33.0659
0	112.324	-0.811243	0	0	0	27.3608	43.8858
0	124.346	-0.457998	0	0	0	32.9971	46.7001
0	137.167	-0.034133	0.393685	0.393685	0.393685	38.4278	47.432
0	149.093	0.393685	0.770956	0.770956	0.770956	43.431	47.6224

0	158.995	0.770956	1.08403	1.08403	1.08403	46.5818	47.672
0	168.216	1.08403	1.33926	1.33926	1.33926	47.4013	47.6848
0	173.549	1.33926	1.55091	1.55091	1.55091	47.6144	47.6882
0	177.598	1.55091	1.73224	1.73224	1.73224	47.6699	47.6891
0	180.858	1.73224	1.8947	1.8947	1.8947	47.6843	47.6893
0	183.667	1.8947	2.0467	2.0467	2.0467	47.688	47.6893
0	186.127	2.0467	2.19142	2.19142	2.19142	47.689	47.6894
0	188.279	2.19142	2.32915	2.32915	2.32915	47.6893	47.6894
0	190.215	2.32915	2.46199	2.46199	2.46199	47.6893	47.6894
0	192.002	2.46199	2.59162	2.59162	2.59162	47.6894	47.6894
0	193.674	2.59162	2.71901	2.71901	2.71901	47.6894	47.6894
0	195.19	2.71901	2.8437	2.8437	2.8437	47.6894	47.6894
0	196.528	2.8437	2.9646	2.9646	2.9646	47.6894	47.6894
0	197.747	2.9646	3.08331	3.08331	3.08331	47.6894	47.6894
0	198.894	3.08331	3.20106	3.20106	3.20106	47.6894	47.6894
0	199.991	3.20106	3.31796	3.31796	3.31796	47.6894	47.6894
0	201.045	3.31796	3.43377	3.43377	3.43377	47.6894	47.6894
0	202.058	3.43377	3.54841	3.54841	3.54841	47.6894	47.6894
0	203.032	3.54841	3.66197	3.66197	3.66197	47.6894	47.6894
0	204.197	3.66197	3.77464	3.77464	3.77464	47.6894	47.6894
0	205.094	3.88646	3.94206	3.94206	3.94206	47.6894	47.6894
0	205.966	3.99757	4.05308	4.05308	4.05308	47.6894	47.6894
0	206.819	4.10864	4.16427	4.16427	4.16427	47.6894	47.6894
0	207.658	4.21999	4.2758	4.2758	4.2758	47.6894	47.6894
0	208.485	4.33166	4.38759	4.38759	4.38759	47.6894	47.6894
0	209.304	4.44359	4.49965	4.49965	4.49965	47.6894	47.6894
0	210.113	4.55578	4.61198	4.61198	4.61198	47.6894	47.6894
0	210.914	4.66826	4.72462	4.72462	4.72462	47.6894	47.6894
0	211.706	4.78105	4.83758	4.83758	4.83758	47.6894	47.6894
0	212.487	4.89418	4.95077	4.95077	4.95077	47.6894	47.6894
0	213.239	5.00728	5.06374	5.06374	5.06374	47.6894	47.6894
0	213.936	5.11993	5.17579	5.17579	5.17579	47.6894	47.6894
0	214.576	5.2314	5.2869	5.2869	5.2869	47.6894	47.6894
0	215.182	5.34227	5.39759	5.39759	5.39759	47.6894	47.6894
0	215.771	5.45294	5.50835	5.50835	5.50835	47.6894	47.6894
0	216.349	5.56383	5.61937	5.61937	5.61937	47.6894	47.6894
0	216.921	5.67497	5.73061	5.73061	5.73061	47.6894	47.6894
0	217.486	5.78631	5.84204	5.84204	5.84204	47.6894	47.6894
0	218.184	5.8978	5.95358	5.95358	5.95358	47.6894	47.6894
0	218.735	6.00939	6.06522	6.06522	6.06522	47.6894	47.6894
0	219.275	6.12107	6.17685	6.17685	6.17685	47.6894	47.6894
0	219.806	6.23261	6.28842	6.28842	6.28842	47.6894	47.6894
0	220.334	6.34429	6.4002	6.4002	6.4002	47.6894	47.6894
0	220.859	6.45616	6.51216	6.51216	6.51216	47.6894	47.6894
0	221.379	6.5682	6.62426	6.62426	6.62426	47.6894	47.6894
0	221.895	6.68033	6.73643	6.73643	6.73643	47.6894	47.6894
0	222.406	6.79253	6.84864	6.84864	6.84864	47.6894	47.6894

	0	222.911	6.90475	6.96086	6.96086	6.96086	47.6894	47.6894
	0	223.413	7.01698	7.07311	7.07311	7.07311	47.6894	47.6894
	0	223.909	7.12923	7.18536	7.18536	7.18536	47.6894	47.6894
	0	224.403	7.24147	7.2976	7.2976	7.2976	47.6894	47.6894
	0	224.895	7.35377	7.40991	7.40991	7.40991	47.6894	47.6894
	0	225.381	7.46603	7.52211	7.52211	7.52211	47.6894	47.6894
	0	225.862	7.57815	7.63414	7.63414	7.63414	47.6894	47.6894
5.35E-07	226.338	7.69009	7.746	7.746	7.746	7.746	47.6894	47.6894
	0	226.926	7.80188	7.85773	7.85773	7.85773	47.6894	47.6894
	0	227.392	7.91354	8.02504	8.02504	8.02504	47.6894	47.6894
	0	227.854	8.02504	8.13638	8.13638	8.13638	47.6894	47.6894
	0	228.307	8.13638	8.24742	8.24742	8.24742	47.6894	47.6894
	0	228.728	8.24742	8.35742	8.35742	8.35742	47.6894	47.6894
	0	229.121	8.35742	8.46654	8.46654	8.46654	47.6894	47.6894
	0	229.49	8.46654	8.57482	8.57482	8.57482	47.6894	47.6894
	0	229.826	8.57482	8.68196	8.68196	8.68196	47.6894	47.6894
5.35E-07	230.164	8.68196	8.78932	8.78932	8.78932	8.78932	47.6894	47.6894
5.35E-07	230.507	8.78932	8.89686	8.89686	8.89686	8.89686	47.6894	47.6894
	0	230.85	8.89686	9.00449	9.00449	9.00449	47.6894	47.6894
	0	231.192	9.00449	9.11211	9.11211	9.11211	47.6894	47.6894
	0	231.533	9.11211	9.21968	9.21968	9.21968	47.6894	47.6894
	0	231.872	9.21968	9.32718	9.32718	9.32718	47.6894	47.6894
	0	232.209	9.32718	9.43457	9.43457	9.43457	47.6894	47.6894
	0	232.543	9.43457	9.54187	9.54187	9.54187	47.6894	47.6894
	0	232.878	9.54187	9.64915	9.64915	9.64915	47.6894	47.6894
	0	233.209	9.64915	9.75626	9.75626	9.75626	47.6894	47.6894
	0	233.618	9.75626	9.86322	9.86322	9.86322	47.6894	47.6894
	0	233.942	9.86322	9.97004	9.97004	9.97004	47.6894	47.6894
	0	234.264	9.97004	10.0767	10.0767	10.0767	47.6894	47.6894
	0	234.584	10.0767	10.1832	10.1832	10.1832	47.6894	47.6894
	0	234.902	10.1832	10.2896	10.2896	10.2896	47.6894	47.6894
	0	235.218	10.2896	10.3958	10.3958	10.3958	47.6894	47.6894
	0	235.531	10.3958	10.5019	10.5019	10.5019	47.6894	47.6894
	0	235.843	10.5019	10.6077	10.6077	10.6077	47.6894	47.6894
	0	236.153	10.6077	10.7134	10.7134	10.7134	47.6894	47.6894
	0	236.46	10.7134	10.819	10.819	10.819	47.6894	47.6894
	0	236.766	10.819	10.9243	10.9243	10.9243	47.6894	47.6894
	0	237.07	10.9243	11.0295	11.0295	11.0295	47.6894	47.6894
	0	237.372	11.0295	11.1344	11.1344	11.1344	47.6894	47.6894
	0	237.672	11.1344	11.2392	11.2392	11.2392	47.6894	47.6894
	0	237.971	11.2392	11.3438	11.3438	11.3438	47.6894	47.6894
	0	238.268	11.3438	11.4481	11.4481	11.4481	47.6894	47.6894
	0	238.563	11.4481	11.5523	11.5523	11.5523	47.6894	47.6894
	0	238.93	11.5523	11.6562	11.6562	11.6562	47.6894	47.6894
	0	239.219	11.6562	11.7599	11.7599	11.7599	47.6894	47.6894
	0	239.508	11.8633	11.915	11.915	11.915	47.6894	47.6894
	0	239.795	11.9666	12.0181	12.0181	12.0181	47.6894	47.6894

0	240.082	12.0696	12.121	12.121	12.121	47.6894	47.6894
0	240.362	12.1724	12.2235	12.2235	12.2235	47.6894	47.6894
0	240.625	12.2745	12.3253	12.3253	12.3253	47.6894	47.6894
0	240.876	12.3759	12.4264	12.4264	12.4264	47.6894	47.6894
0	241.119	12.4767	12.5265	12.5265	12.5265	47.6894	47.6894
0	241.355	12.5753	12.623	12.623	12.623	47.6894	47.6894
0	241.581	12.6693	12.7147	12.7147	12.7147	47.6894	47.6894
0	241.793	12.7591	12.8028	12.8028	12.8028	47.6894	47.6894
0	241.993	12.8459	12.8883	12.8883	12.8883	47.6894	47.6894
0	242.184	12.9301	12.9713	12.9713	12.9713	47.6894	47.6894
0	242.366	13.0119	13.052	13.052	13.052	47.6894	47.6894
0	242.541	13.0916	13.1309	13.1309	13.1309	47.6894	47.6894
0	242.711	13.1697	13.2083	13.2083	13.2083	47.6894	47.6894
0	242.877	13.2466	13.2847	13.2847	13.2847	47.6894	47.6894
0	243.04	13.3226	13.3603	13.3603	13.3603	47.6894	47.6894
0	243.242	13.3979	13.4353	13.4353	13.4353	47.6894	47.6894
0	243.403	13.4727	13.5099	13.5099	13.5099	47.6894	47.6894
0	243.564	13.547	13.584	13.584	13.584	47.6894	47.6894
0	243.724	13.6209	13.6577	13.6577	13.6577	47.6894	47.6894
0	243.885	13.6944	13.731	13.731	13.731	47.6894	47.6894
0	244.044	13.7674	13.8036	13.8036	13.8036	47.6894	47.6894
0	244.203	13.8397	13.8758	13.8758	13.8758	47.6894	47.6894
0	244.362	13.9119	13.9479	13.9479	13.9479	47.6894	47.6894
0	244.52	13.9838	14.0196	14.0196	14.0196	47.6894	47.6894
0	244.678	14.0554	14.0911	14.0911	14.0911	47.6894	47.6894
0	244.836	14.1267	14.1623	14.1623	14.1623	47.6894	47.6894
0	244.994	14.1977	14.2331	14.2331	14.2331	47.6894	47.6894
0	245.151	14.2685	14.3038	14.3038	14.3038	47.6894	47.6894
0	245.308	14.339	14.3741	14.3741	14.3741	47.6894	47.6894
0	245.464	14.4092	14.4442	14.4442	14.4442	47.6894	47.6894
0	245.62	14.4792	14.5141	14.5141	14.5141	47.6894	47.6894
0	245.775	14.5489	14.5837	14.5837	14.5837	47.6894	47.6894
0	245.968	14.6184	14.6531	14.6531	14.6531	47.6894	47.6894
0	246.122	14.6877	14.7567	14.7567	14.7567	47.6894	47.6894
0	246.276	14.7567	14.8255	14.8255	14.8255	47.6894	47.6894
0	246.429	14.8255	14.8941	14.8941	14.8941	47.6894	47.6894
0	246.582	14.8941	14.9625	14.9625	14.9625	47.6894	47.6894
0	246.734	14.9625	15.0308	15.0308	15.0308	47.6894	47.6894
0	246.886	15.0308	15.0988	15.0988	15.0988	47.6894	47.6894
0	247.037	15.0988	15.1666	15.1666	15.1666	47.6894	47.6894
0	247.187	15.1666	15.2342	15.2342	15.2342	47.6894	47.6894
0	247.337	15.2342	15.3016	15.3016	15.3016	47.6894	47.6894
0	247.487	15.3016	15.3688	15.3688	15.3688	47.6894	47.6894
0	247.636	15.3688	15.4358	15.4358	15.4358	47.6894	47.6894
0	247.784	15.4358	15.5026	15.5026	15.5026	47.6894	47.6894
0	247.932	15.5026	15.5691	15.5691	15.5691	47.6894	47.6894
0	248.079	15.5691	15.6355	15.6355	15.6355	47.6894	47.6894

0	248.225	15.6355	15.7016	15.7016	15.7016	47.6894	47.6894
0	248.371	15.7016	15.7675	15.7675	15.7675	47.6894	47.6894
0	248.516	15.7675	15.8332	15.8332	15.8332	47.6894	47.6894
0	248.696	15.8332	15.8987	15.8987	15.8987	47.6894	47.6894
0	248.84	15.8987	15.9639	15.9639	15.9639	47.6894	47.6894
0	248.983	15.9639	16.0289	16.0289	16.0289	47.6894	47.6894
0	249.125	16.0289	16.0937	16.0937	16.0937	47.6894	47.6894
0	249.267	16.0937	16.1583	16.1583	16.1583	47.6894	47.6894
0	249.408	16.1583	16.2226	16.2226	16.2226	47.6894	47.6894
0	249.548	16.2226	16.2867	16.2867	16.2867	47.6894	47.6894
0	249.688	16.2867	16.3505	16.3505	16.3505	47.6894	47.6894
0	249.827	16.3505	16.4142	16.4142	16.4142	47.6894	47.6894
0	249.965	16.4142	16.4776	16.4776	16.4776	47.6894	47.6894
0	250.102	16.4776	16.5407	16.5407	16.5407	47.6894	47.6894
0	250.239	16.5407	16.6036	16.6036	16.6036	47.6894	47.6894
0	250.376	16.6036	16.6663	16.6663	16.6663	47.6894	47.6894
0	250.508	16.6663	16.7287	16.7287	16.7287	47.6894	47.6894
0	250.633	16.7287	16.7906	16.7906	16.7906	47.6894	47.6894
0	250.753	16.7906	16.852	16.852	16.852	47.6894	47.6894
0	250.871	16.852	16.9131	16.9131	16.9131	47.6894	47.6894
0	250.988	16.9131	16.974	16.974	16.974	47.6894	47.6894
0	251.133	16.974	17.0346	17.0346	17.0346	47.6894	47.6894
0	251.249	17.0951	17.1252	17.1252	17.1252	47.6894	47.6894
0	251.366	17.1553	17.1854	17.1854	17.1854	47.6894	47.6894
0	251.481	17.2154	17.2453	17.2453	17.2453	47.6894	47.6894
0	251.596	17.2752	17.305	17.305	17.305	47.6894	47.6894
0	251.709	17.3348	17.3645	17.3645	17.3645	47.6894	47.6894
0	251.822	17.3941	17.4237	17.4237	17.4237	47.6894	47.6894
0	251.935	17.4532	17.4827	17.4827	17.4827	47.6894	47.6894
0	252.047	17.5121	17.5414	17.5414	17.5414	47.6894	47.6894
0	252.158	17.5707	17.6	17.6	17.6	47.6894	47.6894
0	252.268	17.6291	17.6583	17.6583	17.6583	47.6894	47.6894
0	252.379	17.6873	17.7163	17.7163	17.7163	47.6894	47.6894
0	252.488	17.7453	17.7742	17.7742	17.7742	47.6894	47.6894
0	252.597	17.803	17.8318	17.8318	17.8318	47.6894	47.6894
0	252.705	17.8605	17.8892	17.8892	17.8892	47.6894	47.6894
0	252.814	17.9178	17.9463	17.9463	17.9463	47.6894	47.6894
0	252.921	17.9748	18.0033	18.0033	18.0033	47.6894	47.6894
0	253.028	18.0316	18.06	18.06	18.06	47.6894	47.6894
0	253.16	18.0882	18.1164	18.1164	18.1164	47.6894	47.6894
0	253.266	18.1446	18.1727	18.1727	18.1727	47.6894	47.6894
0	253.371	18.2007	18.2287	18.2287	18.2287	47.6894	47.6894
0	253.476	18.2566	18.2845	18.2845	18.2845	47.6894	47.6894
0	253.579	18.3123	18.34	18.34	18.34	47.6894	47.6894
0	253.683	18.3677	18.3953	18.3953	18.3953	47.6894	47.6894
0	253.786	18.4229	18.4504	18.4504	18.4504	47.6894	47.6894
0	253.888	18.4779	18.5053	18.5053	18.5053	47.6894	47.6894

0	253.99	18.5326	18.5599	18.5599	18.5599	47.6894	47.6894
0	254.092	18.5872	18.6143	18.6143	18.6143	47.6894	47.6894
0	254.193	18.6415	18.6685	18.6685	18.6685	47.6894	47.6894
0	254.293	18.6955	18.7225	18.7225	18.7225	47.6894	47.6894
0	254.393	18.7494	18.7762	18.7762	18.7762	47.6894	47.6894
0	254.493	18.803	18.8297	18.8297	18.8297	47.6894	47.6894
0	254.592	18.8564	18.883	18.883	18.883	47.6894	47.6894
0	254.69	18.9095	18.936	18.936	18.936	47.6894	47.6894
0	254.788	18.9625	18.9889	18.9889	18.9889	47.6894	47.6894
0	254.91	19.0152	19.0415	19.0415	19.0415	47.6894	47.6894
0	255.007	19.0677	19.1199	19.1199	19.1199	47.6894	47.6894
0	255.103	19.1199	19.172	19.172	19.172	47.6894	47.6894
0	255.199	19.172	19.2238	19.2238	19.2238	47.6894	47.6894
0	255.294	19.2238	19.2754	19.2754	19.2754	47.6894	47.6894
0	255.389	19.2754	19.3268	19.3268	19.3268	47.6894	47.6894
0	255.484	19.3268	19.3779	19.3779	19.3779	47.6894	47.6894
0	255.578	19.3779	19.4288	19.4288	19.4288	47.6894	47.6894
0	255.671	19.4288	19.4796	19.4796	19.4796	47.6894	47.6894
0	255.764	19.4796	19.5301	19.5301	19.5301	47.6894	47.6894
0	255.857	19.5301	19.5804	19.5804	19.5804	47.6894	47.6894
0	255.949	19.5804	19.6305	19.6305	19.6305	47.6894	47.6894
0	256.041	19.6305	19.6804	19.6804	19.6804	47.6894	47.6894
0	256.132	19.6804	19.7301	19.7301	19.7301	47.6894	47.6894
0	256.223	19.7301	19.7796	19.7796	19.7796	47.6894	47.6894
0	256.314	19.7796	19.829	19.829	19.829	47.6894	47.6894
0	256.404	19.829	19.8781	19.8781	19.8781	47.6894	47.6894
0	256.494	19.8781	19.9271	19.9271	19.9271	47.6894	47.6894
0	256.606	19.9271	19.9759	19.9759	19.9759	47.6894	47.6894
0	256.695	19.9759	20.0245	20.0245	20.0245	47.6894	47.6894
0	256.784	20.0245	20.0729	20.0729	20.0729	47.6894	47.6894
0	256.872	20.0729	20.1211	20.1211	20.1211	47.6894	47.6894
0	256.96	20.1211	20.1692	20.1692	20.1692	47.6894	47.6894
0	257.047	20.1692	20.2171	20.2171	20.2171	47.6894	47.6894
0	257.134	20.2171	20.2648	20.2648	20.2648	47.6894	47.6894
0	257.221	20.2648	20.3123	20.3123	20.3123	47.6894	47.6894
0	257.308	20.3123	20.3597	20.3597	20.3597	47.6894	47.6894
0	257.394	20.3597	20.4069	20.4069	20.4069	47.6894	47.6894
0	257.48	20.4069	20.4539	20.4539	20.4539	47.6894	47.6894
0	257.565	20.4539	20.5007	20.5007	20.5007	47.6894	47.6894
0	257.65	20.5007	20.5473	20.5473	20.5473	47.6894	47.6894
0	257.734	20.5473	20.5938	20.5938	20.5938	47.6894	47.6894
0	257.819	20.5938	20.6401	20.6401	20.6401	47.6894	47.6894
0	257.903	20.6401	20.6862	20.6862	20.6862	47.6894	47.6894
0	257.986	20.6862	20.7322	20.7322	20.7322	47.6894	47.6894
0	258.069	20.7322	20.7779	20.7779	20.7779	47.6894	47.6894
0	258.173	20.7779	20.8235	20.8235	20.8235	47.6894	47.6894
0	258.255	20.869	20.8916	20.8916	20.8916	47.6894	47.6894

0	258.337	20.9142	20.9368	20.9368	20.9368	47.6894	47.6894
0	258.419	20.9593	20.9818	20.9818	20.9818	47.6894	47.6894
0	258.5	21.0042	21.0266	21.0266	21.0266	47.6894	47.6894
0	258.581	21.0489	21.0712	21.0712	21.0712	47.6894	47.6894
0	258.661	21.0935	21.1157	21.1157	21.1157	47.6894	47.6894
0	258.742	21.1379	21.16	21.16	21.16	47.6894	47.6894
0	258.822	21.1821	21.2041	21.2041	21.2041	47.6894	47.6894
0	258.901	21.2261	21.2481	21.2481	21.2481	47.6894	47.6894
0	258.98	21.27	21.2919	21.2919	21.2919	47.6894	47.6894
0	259.059	21.3137	21.3355	21.3355	21.3355	47.6894	47.6894
0	259.138	21.3572	21.3789	21.3789	21.3789	47.6894	47.6894
0	259.216	21.4006	21.4222	21.4222	21.4222	47.6894	47.6894
0	259.293	21.4437	21.4653	21.4653	21.4653	47.6894	47.6894
0	259.37	21.4868	21.5082	21.5082	21.5082	47.6894	47.6894
0	259.443	21.5295	21.5508	21.5508	21.5508	47.6894	47.6894
0	259.514	21.572	21.5931	21.5931	21.5931	47.6894	47.6894
0	259.583	21.6142	21.6353	21.6353	21.6353	47.6894	47.6894
0	259.669	21.6563	21.6772	21.6772	21.6772	47.6894	47.6894
0	259.736	21.6981	21.719	21.719	21.719	47.6894	47.6894
0	259.804	21.7398	21.7606	21.7606	21.7606	47.6894	47.6894
0	259.859	21.7814	21.8019	21.8019	21.8019	47.6894	47.6894
0	259.885	21.8219	21.8416	21.8416	21.8416	47.6894	47.6894
0	259.901	21.8611	21.8805	21.8805	21.8805	47.6894	47.6894
0	259.912	21.8997	21.9188	21.9188	21.9188	47.6894	47.6894
0	259.917	21.9378	21.9567	21.9567	21.9567	47.6894	47.6894
0	259.916	21.9755	21.9941	21.9941	21.9941	47.6894	47.6894
0	259.904	22.0125	22.0307	22.0307	22.0307	47.6894	47.6894
0	259.873	22.0487	22.0663	22.0663	22.0663	47.6894	47.6894
0	259.841	22.0835	22.1009	22.1009	22.1009	47.6894	47.6894
0	259.832	22.1184	22.1361	22.1361	22.1361	47.6894	47.6894
0	259.837	22.1539	22.1717	22.1717	22.1717	47.6894	47.6894
0	259.848	22.1895	22.2073	22.2073	22.2073	47.6894	47.6894
0	259.86	22.225	22.2426	22.2426	22.2426	47.6894	47.6894
0	259.872	22.2601	22.2775	22.2775	22.2775	47.6894	47.6894
0	259.885	22.2948	22.312	22.312	22.312	47.6894	47.6894
0	259.894	22.3291	22.3629	22.3629	22.3629	47.6894	47.6894
0	259.9	22.3629	22.3962	22.3962	22.3962	47.6894	47.6894
0	259.904	22.3962	22.4291	22.4291	22.4291	47.6894	47.6894
0	259.906	22.4291	22.4616	22.4616	22.4616	47.6894	47.6894
0	259.907	22.4616	22.4936	22.4936	22.4936	47.6894	47.6894
0	259.919	22.4936	22.5259	22.5259	22.5259	47.6894	47.6894
0	259.943	22.5259	22.5583	22.5583	22.5583	47.6894	47.6894
0	259.973	22.5583	22.5907	22.5907	22.5907	47.6894	47.6894
0	260.005	22.5907	22.6229	22.6229	22.6229	47.6894	47.6894
0	260.038	22.6229	22.6548	22.6548	22.6548	47.6894	47.6894
0	260.07	22.6548	22.6865	22.6865	22.6865	47.6894	47.6894
0	260.101	22.6865	22.7178	22.7178	22.7178	47.6894	47.6894

0	260.132	22.7178	22.7488	22.7488	22.7488	47.6894	47.6894
0	260.161	22.7488	22.7796	22.7796	22.7796	47.6894	47.6894
0	260.191	22.7796	22.8101	22.8101	22.8101	47.6894	47.6894
0	260.22	22.8101	22.8404	22.8404	22.8404	47.6894	47.6894
0	260.249	22.8404	22.8704	22.8704	22.8704	47.6894	47.6894
0	260.286	22.8704	22.9002	22.9002	22.9002	47.6894	47.6894
0	260.314	22.9002	22.9298	22.9298	22.9298	47.6894	47.6894
0	260.343	22.9298	22.9591	22.9591	22.9591	47.6894	47.6894
0	260.372	22.9591	22.9883	22.9883	22.9883	47.6894	47.6894
0	260.401	22.9883	23.0172	23.0172	23.0172	47.6894	47.6894
0	260.429	23.0172	23.0459	23.0459	23.0459	47.6894	47.6894
0	260.458	23.0459	23.0744	23.0744	23.0744	47.6894	47.6894
0	260.486	23.0744	23.1027	23.1027	23.1027	47.6894	47.6894
0	260.514	23.1027	23.1309	23.1309	23.1309	47.6894	47.6894
0	260.543	23.1309	23.1588	23.1588	23.1588	47.6894	47.6894
0	260.57	23.1588	23.1865	23.1865	23.1865	47.6894	47.6894
0	260.598	23.1865	23.214	23.214	23.214	47.6894	47.6894
0	260.626	23.214	23.2413	23.2413	23.2413	47.6894	47.6894
0	260.654	23.2413	23.2684	23.2684	23.2684	47.6894	47.6894
0	260.681	23.2684	23.2953	23.2953	23.2953	47.6894	47.6894
0	260.709	23.2953	23.322	23.322	23.322	47.6894	47.6894
0	260.736	23.322	23.3485	23.3485	23.3485	47.6894	47.6894
0	260.77	23.3485	23.3748	23.3748	23.3748	47.6894	47.6894
0	260.797	23.3748	23.4008	23.4008	23.4008	47.6894	47.6894
0	260.823	23.4267	23.4396	23.4396	23.4396	47.6894	47.6894
0	260.85	23.4524	23.4652	23.4652	23.4652	47.6894	47.6894
0	260.877	23.4779	23.4905	23.4905	23.4905	47.6894	47.6894
0	260.903	23.5031	23.5157	23.5157	23.5157	47.6894	47.6894
0	260.929	23.5282	23.5406	23.5406	23.5406	47.6894	47.6894
0	260.954	23.553	23.5654	23.5654	23.5654	47.6894	47.6894
0	260.98	23.5776	23.5899	23.5899	23.5899	47.6894	47.6894
0	261.005	23.602	23.6142	23.6142	23.6142	47.6894	47.6894
0	261.03	23.6262	23.6382	23.6382	23.6382	47.6894	47.6894
0	261.055	23.6502	23.6621	23.6621	23.6621	47.6894	47.6894
0	261.079	23.6739	23.6857	23.6857	23.6857	47.6894	47.6894
0	261.103	23.6974	23.7091	23.7091	23.7091	47.6894	47.6894
0	261.126	23.7207	23.7323	23.7323	23.7323	47.6894	47.6894
0	261.149	23.7438	23.7553	23.7553	23.7553	47.6894	47.6894
0	261.172	23.7667	23.778	23.778	23.778	47.6894	47.6894
0	261.195	23.7893	23.8005	23.8005	23.8005	47.6894	47.6894
0	261.217	23.8117	23.8228	23.8228	23.8228	47.6894	47.6894
0	261.244	23.8338	23.8448	23.8448	23.8448	47.6894	47.6894
0	261.265	23.8557	23.8665	23.8665	23.8665	47.6894	47.6894
0	261.286	23.8773	23.888	23.888	23.888	47.6894	47.6894
0	261.306	23.8986	23.9091	23.9091	23.9091	47.6894	47.6894
0	261.325	23.9196	23.93	23.93	23.93	47.6894	47.6894
0	261.344	23.9402	23.9504	23.9504	23.9504	47.6894	47.6894

0	261.362	23.9605	23.9706	23.9706	23.9706	47.6894	47.6894
0	261.38	23.9805	23.9902	23.9902	23.9902	47.6894	47.6894
0	261.396	23.9999	24.0095	24.0095	24.0095	47.6894	47.6894
0	261.412	24.0188	24.0281	24.0281	24.0281	47.6894	47.6894
0	261.429	24.0372	24.0461	24.0461	24.0461	47.6894	47.6894
0	261.445	24.0548	24.0632	24.0632	24.0632	47.6894	47.6894
0	261.46	24.0715	24.0794	24.0794	24.0794	47.6894	47.6894
0	261.472	24.0871	24.0943	24.0943	24.0943	47.6894	47.6894
0	261.479	24.1011	24.1075	24.1075	24.1075	47.6894	47.6894
0	261.479	24.1134	24.1187	24.1187	24.1187	47.6894	47.6894
0	261.47	24.1235	24.1277	24.1277	24.1277	47.6894	47.6894
0	261.449	24.1313	24.1343	24.1343	24.1343	47.6894	47.6894
0	261.423	24.1367	24.1398	24.1398	24.1398	47.6894	47.6894
0	261.39	24.1398	24.1409	24.1409	24.1409	47.6894	47.6894
0	261.35	24.1409	24.14	24.14	24.14	47.6894	47.6894
0	261.305	24.14	24.1372	24.1372	24.1372	47.6894	47.6894
0	261.255	24.1372	24.1327	24.1327	24.1327	47.6894	47.6894
0	261.199	24.1327	24.1267	24.1267	24.1267	47.6894	47.6894
0	261.138	24.1267	24.1191	24.1191	24.1191	47.6894	47.6894
0	261.043	24.1191	24.1087	24.1087	24.1087	47.6894	47.6894
0	260.932	24.1087	24.0955	24.0955	24.0955	47.6894	47.6894
0	260.834	24.0955	24.0798	24.0798	24.0798	47.6894	47.6894
0	260.739	24.0798	24.0602	24.0602	24.0602	47.6894	47.6894
0	260.639	24.0602	24.0378	24.0378	24.0378	47.6894	47.6894
0	260.532	24.0378	24.0144	24.0144	24.0144	47.6894	47.6894
0	260.421	24.0144	23.9919	23.9919	23.9919	47.6894	47.6894
0	260.325	23.9919	23.9716	23.9716	23.9716	47.6894	47.6894
0	260.243	23.9716	23.953	23.953	23.953	47.6894	47.6894
0	260.165	23.953	23.9355	23.9355	23.9355	47.6894	47.6894
0	260.072	23.9355	23.9195	23.9195	23.9195	47.6894	47.6894
0	260.004	23.9195	23.9048	23.9048	23.9048	47.6894	47.6894
0	259.944	23.9048	23.8913	23.8913	23.8913	47.6894	47.6894
0	259.886	23.8913	23.8781	23.8781	23.8781	47.6894	47.6894
0	259.827	23.8781	23.8645	23.8645	23.8645	47.6894	47.6894
0	259.766	23.8645	23.8503	23.8503	23.8503	47.6894	47.6894
0	259.703	23.8503	23.8354	23.8354	23.8354	47.6894	47.6894
0	259.638	23.8354	23.8195	23.8195	23.8195	47.6894	47.6894
0	259.57	23.8195	23.8028	23.8028	23.8028	47.6894	47.6894
0	259.501	23.8028	23.7852	23.7852	23.7852	47.6894	47.6894
0	259.431	23.7852	23.7669	23.7669	23.7669	47.6894	47.6894
0	259.357	23.7669	23.7478	23.7478	23.7478	47.6894	47.6894
0	259.281	23.7478	23.7279	23.7279	23.7279	47.6894	47.6894
0	259.197	23.7279	23.7073	23.7073	23.7073	47.6894	47.6894
0	259.107	23.7073	23.6858	23.6858	23.6858	47.6894	47.6894
0	259.015	23.6858	23.6638	23.6638	23.6638	47.6894	47.6894
0	258.922	23.6638	23.6413	23.6413	23.6413	47.6894	47.6894
0	258.827	23.6413	23.6184	23.6184	23.6184	47.6894	47.6894

0	258.707	23.6184	23.5952	23.5952	23.5952	47.6894	47.6894
0	258.609	23.5716	23.5597	23.5597	23.5597	47.6894	47.6894
0	258.511	23.5477	23.5357	23.5357	23.5357	47.6894	47.6894
0	258.411	23.5236	23.5115	23.5115	23.5115	47.6894	47.6894
0	258.311	23.4993	23.487	23.487	23.487	47.6894	47.6894
0	258.21	23.4748	23.4624	23.4624	23.4624	47.6894	47.6894
0	258.108	23.4501	23.4377	23.4377	23.4377	47.6894	47.6894
0	258.006	23.4253	23.4128	23.4128	23.4128	47.6894	47.6894
0	257.904	23.4003	23.3879	23.3879	23.3879	47.6894	47.6894
0	257.801	23.3753	23.3628	23.3628	23.3628	47.6894	47.6894
0	257.699	23.3503	23.3377	23.3377	23.3377	47.6894	47.6894
0	257.596	23.3252	23.3126	23.3126	23.3126	47.6894	47.6894
0	257.493	23.3	23.2874	23.2874	23.2874	47.6894	47.6894
0	257.39	23.2749	23.2623	23.2623	23.2623	47.6894	47.6894
0	257.288	23.2497	23.2371	23.2371	23.2371	47.6894	47.6894
0	257.185	23.2246	23.212	23.212	23.212	47.6894	47.6894
0	257.082	23.1994	23.1869	23.1869	23.1869	47.6894	47.6894
0	256.98	23.1743	23.1618	23.1618	23.1618	47.6894	47.6894
0	256.853	23.1492	23.1367	23.1367	23.1367	47.6894	47.6894
0	256.751	23.1242	23.1117	23.1117	23.1117	47.6894	47.6894
0	256.649	23.0992	23.0867	23.0867	23.0867	47.6894	47.6894
0	256.548	23.0742	23.0618	23.0618	23.0618	47.6894	47.6894
0	256.447	23.0493	23.0369	23.0369	23.0369	47.6894	47.6894
0	256.346	23.0245	23.0121	23.0121	23.0121	47.6894	47.6894
0	256.245	22.9997	22.9873	22.9873	22.9873	47.6894	47.6894
0	256.145	22.9749	22.9626	22.9626	22.9626	47.6894	47.6894
0	256.045	22.9502	22.9379	22.9379	22.9379	47.6894	47.6894
0	255.945	22.9256	22.9133	22.9133	22.9133	47.6894	47.6894
0	255.846	22.901	22.8888	22.8888	22.8888	47.6894	47.6894
0	255.747	22.8765	22.8643	22.8643	22.8643	47.6894	47.6894
0	255.648	22.8521	22.8399	22.8399	22.8399	47.6894	47.6894
0	255.549	22.8277	22.8155	22.8155	22.8155	47.6894	47.6894
0	255.451	22.8034	22.7912	22.7912	22.7912	47.6894	47.6894
0	255.353	22.7791	22.767	22.767	22.767	47.6894	47.6894
0	255.256	22.7549	22.7428	22.7428	22.7428	47.6894	47.6894
0	255.134	22.7307	22.7187	22.7187	22.7187	47.6894	47.6894
0	255.037	22.7066	22.6946	22.6946	22.6946	47.6894	47.6894
0	254.94	22.6826	22.6587	22.6587	22.6587	47.6894	47.6894
0	254.844	22.6587	22.6348	22.6348	22.6348	47.6894	47.6894
0	254.747	22.6348	22.6109	22.6109	22.6109	47.6894	47.6894
0	254.652	22.6109	22.5871	22.5871	22.5871	47.6894	47.6894
0	254.556	22.5871	22.5634	22.5634	22.5634	47.6894	47.6894
0	254.46	22.5634	22.5397	22.5397	22.5397	47.6894	47.6894
0	254.365	22.5397	22.5161	22.5161	22.5161	47.6894	47.6894
0	254.27	22.5161	22.4925	22.4925	22.4925	47.6894	47.6894
0	254.175	22.4925	22.469	22.469	22.469	47.6894	47.6894
0	254.08	22.469	22.4455	22.4455	22.4455	47.6894	47.6894

0	253.986	22.4455	22.4221	22.4221	22.4221	47.6894	47.6894
0	253.891	22.4221	22.3987	22.3987	22.3987	47.6894	47.6894
0	253.797	22.3987	22.3754	22.3754	22.3754	47.6894	47.6894
0	253.703	22.3754	22.3521	22.3521	22.3521	47.6894	47.6894
0	253.609	22.3521	22.3288	22.3288	22.3288	47.6894	47.6894
0	253.516	22.3288	22.3056	22.3056	22.3056	47.6894	47.6894
0	253.399	22.3056	22.2824	22.2824	22.2824	47.6894	47.6894
0	253.306	22.2824	22.2593	22.2593	22.2593	47.6894	47.6894
0	253.213	22.2593	22.2362	22.2362	22.2362	47.6894	47.6894
0	253.12	22.2362	22.2132	22.2132	22.2132	47.6894	47.6894
0	253.028	22.2132	22.1901	22.1901	22.1901	47.6894	47.6894
0	252.936	22.1901	22.1672	22.1672	22.1672	47.6894	47.6894
0	252.843	22.1672	22.1442	22.1442	22.1442	47.6894	47.6894
0	252.752	22.1442	22.1213	22.1213	22.1213	47.6894	47.6894
0	252.66	22.1213	22.0985	22.0985	22.0985	47.6894	47.6894
0	252.568	22.0985	22.0757	22.0757	22.0757	47.6894	47.6894
0	252.477	22.0757	22.0529	22.0529	22.0529	47.6894	47.6894
0	252.386	22.0529	22.0302	22.0302	22.0302	47.6894	47.6894
0	252.295	22.0302	22.0075	22.0075	22.0075	47.6894	47.6894
0	252.204	22.0075	21.9848	21.9848	21.9848	47.6894	47.6894
0	252.113	21.9848	21.9622	21.9622	21.9622	47.6894	47.6894
0	252.023	21.9622	21.9396	21.9396	21.9396	47.6894	47.6894
0	251.933	21.9396	21.9171	21.9171	21.9171	47.6894	47.6894
0	251.843	21.9171	21.8945	21.8945	21.8945	47.6894	47.6894
0	251.73	21.8945	21.8721	21.8721	21.8721	47.6894	47.6894
0	251.641	21.8496	21.8384	21.8384	21.8384	47.6894	47.6894
0	251.551	21.8272	21.816	21.816	21.816	47.6894	47.6894
0	251.462	21.8048	21.7937	21.7937	21.7937	47.6894	47.6894
0	251.373	21.7825	21.7713	21.7713	21.7713	47.6894	47.6894
0	251.284	21.7602	21.7491	21.7491	21.7491	47.6894	47.6894
0	251.195	21.7379	21.7268	21.7268	21.7268	47.6894	47.6894
0	251.106	21.7157	21.7046	21.7046	21.7046	47.6894	47.6894
0	251.018	21.6935	21.6824	21.6824	21.6824	47.6894	47.6894
0	250.93	21.6713	21.6603	21.6603	21.6603	47.6894	47.6894
0	250.842	21.6492	21.6382	21.6382	21.6382	47.6894	47.6894
0	250.754	21.6271	21.6161	21.6161	21.6161	47.6894	47.6894
0	250.666	21.605	21.594	21.594	21.594	47.6894	47.6894
0	250.578	21.583	21.572	21.572	21.572	47.6894	47.6894
0	250.491	21.561	21.55	21.55	21.55	47.6894	47.6894
0	250.403	21.539	21.5281	21.5281	21.5281	47.6894	47.6894
0	250.316	21.5171	21.5061	21.5061	21.5061	47.6894	47.6894
0	250.222	21.4951	21.484	21.484	21.484	47.6894	47.6894
0	250.122	21.4728	21.4616	21.4616	21.4616	47.6894	47.6894
0	249.998	21.4504	21.4393	21.4393	21.4393	47.6894	47.6894
0	249.9	21.4281	21.417	21.417	21.417	47.6894	47.6894
0	249.802	21.4059	21.3948	21.3948	21.3948	47.6894	47.6894
0	249.704	21.3837	21.3727	21.3727	21.3727	47.6894	47.6894

0	249.606	21.3616	21.3506	21.3506	21.3506	47.6894	47.6894
0	249.509	21.3395	21.3285	21.3285	21.3285	47.6894	47.6894
0	249.411	21.3175	21.3065	21.3065	21.3065	47.6894	47.6894
0	249.314	21.2955	21.2845	21.2845	21.2845	47.6894	47.6894
0	249.217	21.2735	21.2625	21.2625	21.2625	47.6894	47.6894
-5.35E-07	249.121	21.2516	21.2406	21.2406	21.2406	47.6894	47.6894
0	249.024	21.2297	21.2188	21.2188	21.2188	47.6894	47.6894
0	248.928	21.2078	21.1969	21.1969	21.1969	47.6894	47.6894
0	248.832	21.186	21.1751	21.1751	21.1751	47.6894	47.6894
0	248.736	21.1643	21.1534	21.1534	21.1534	47.6894	47.6894
0	248.641	21.1425	21.1317	21.1317	21.1317	47.6894	47.6894
0	248.546	21.1208	21.11	21.11	21.11	47.6894	47.6894
0	248.45	21.0991	21.0883	21.0883	21.0883	47.6894	47.6894
0	248.332	21.0775	21.0667	21.0667	21.0667	47.6894	47.6894
0	248.237	21.0559	21.0343	21.0343	21.0343	47.6894	47.6894
0	248.142	21.0343	21.0128	21.0128	21.0128	47.6894	47.6894
0	248.048	21.0128	20.9913	20.9913	20.9913	47.6894	47.6894
0	247.954	20.9913	20.9699	20.9699	20.9699	47.6894	47.6894
0	247.86	20.9699	20.9484	20.9484	20.9484	47.6894	47.6894
0	247.766	20.9484	20.927	20.927	20.927	47.6894	47.6894
0	247.672	20.927	20.9057	20.9057	20.9057	47.6894	47.6894
0	247.579	20.9057	20.8843	20.8843	20.8843	47.6894	47.6894
0	247.486	20.8843	20.863	20.863	20.863	47.6894	47.6894
0	247.392	20.863	20.8418	20.8418	20.8418	47.6894	47.6894
0	247.299	20.8418	20.8205	20.8205	20.8205	47.6894	47.6894
0	247.21	20.8205	20.7994	20.7994	20.7994	47.6894	47.6894
0	247.122	20.7994	20.7784	20.7784	20.7784	47.6894	47.6894
0	247.034	20.7784	20.7574	20.7574	20.7574	47.6894	47.6894
0	246.946	20.7574	20.7365	20.7365	20.7365	47.6894	47.6894
0	246.859	20.7365	20.7155	20.7155	20.7155	47.6894	47.6894
0	246.771	20.7155	20.6946	20.6946	20.6946	47.6894	47.6894
0	246.662	20.6946	20.6736	20.6736	20.6736	47.6894	47.6894
0	246.574	20.6736	20.6527	20.6527	20.6527	47.6894	47.6894
0	246.487	20.6527	20.6318	20.6318	20.6318	47.6894	47.6894
0	246.4	20.6318	20.611	20.611	20.611	47.6894	47.6894
0	246.313	20.611	20.5901	20.5901	20.5901	47.6894	47.6894
0	246.227	20.5901	20.5693	20.5693	20.5693	47.6894	47.6894
0	246.14	20.5693	20.5485	20.5485	20.5485	47.6894	47.6894
0	246.054	20.5485	20.5278	20.5278	20.5278	47.6894	47.6894
0	245.967	20.5278	20.507	20.507	20.507	47.6894	47.6894
0	245.881	20.507	20.4863	20.4863	20.4863	47.6894	47.6894
0	245.795	20.4863	20.4656	20.4656	20.4656	47.6894	47.6894
0	245.709	20.4656	20.4449	20.4449	20.4449	47.6894	47.6894
0	245.624	20.4449	20.4243	20.4243	20.4243	47.6894	47.6894
0	245.538	20.4243	20.4037	20.4037	20.4037	47.6894	47.6894
0	245.453	20.4037	20.383	20.383	20.383	47.6894	47.6894
0	245.368	20.383	20.3625	20.3625	20.3625	47.6894	47.6894

0	245.283	20.3625	20.3419	20.3419	20.3419	47.6894	47.6894
0	245.177	20.3419	20.3214	20.3214	20.3214	47.6894	47.6894
0	245.092	20.3214	20.3009	20.3009	20.3009	47.6894	47.6894
0	245.008	20.2805	20.2702	20.2702	20.2702	47.6894	47.6894
0	244.923	20.26	20.2498	20.2498	20.2498	47.6894	47.6894
0	244.839	20.2396	20.2294	20.2294	20.2294	47.6894	47.6894
0	244.755	20.2192	20.209	20.209	20.209	47.6894	47.6894
0	244.671	20.1988	20.1887	20.1887	20.1887	47.6894	47.6894
0	244.587	20.1785	20.1683	20.1683	20.1683	47.6894	47.6894
0	244.503	20.1582	20.148	20.148	20.148	47.6894	47.6894
0	244.42	20.1379	20.1278	20.1278	20.1278	47.6894	47.6894
0	244.336	20.1176	20.1075	20.1075	20.1075	47.6894	47.6894
0	244.253	20.0974	20.0873	20.0873	20.0873	47.6894	47.6894
0	244.17	20.0772	20.0671	20.0671	20.0671	47.6894	47.6894
0	244.087	20.057	20.0469	20.0469	20.0469	47.6894	47.6894
0	244.004	20.0368	20.0268	20.0268	20.0268	47.6894	47.6894
0	243.921	20.0167	20.0066	20.0066	20.0066	47.6894	47.6894
0	243.839	19.9966	19.9865	19.9865	19.9865	47.6894	47.6894
0	243.756	19.9765	19.9665	19.9665	19.9665	47.6894	47.6894
0	243.674	19.9564	19.9464	19.9464	19.9464	47.6894	47.6894
0	243.571	19.9364	19.9264	19.9264	19.9264	47.6894	47.6894
0	243.489	19.9164	19.9064	19.9064	19.9064	47.6894	47.6894
0	243.407	19.8964	19.8864	19.8864	19.8864	47.6894	47.6894
0	243.326	19.8764	19.8665	19.8665	19.8665	47.6894	47.6894
0	243.244	19.8565	19.8465	19.8465	19.8465	47.6894	47.6894
0	243.163	19.8366	19.8266	19.8266	19.8266	47.6894	47.6894
0	243.082	19.8167	19.8068	19.8068	19.8068	47.6894	47.6894
0	243	19.7968	19.7869	19.7869	19.7869	47.6894	47.6894
0	242.919	19.777	19.7671	19.7671	19.7671	47.6894	47.6894
0	242.838	19.7571	19.7472	19.7472	19.7472	47.6894	47.6894
0	242.758	19.7374	19.7275	19.7275	19.7275	47.6894	47.6894
0	242.677	19.7176	19.7077	19.7077	19.7077	47.6894	47.6894
0	242.597	19.6978	19.688	19.688	19.688	47.6894	47.6894
0	242.516	19.6781	19.6683	19.6683	19.6683	47.6894	47.6894
0	242.436	19.6584	19.6486	19.6486	19.6486	47.6894	47.6894
0	242.356	19.6387	19.6289	19.6289	19.6289	47.6894	47.6894
0	242.276	19.6191	19.6093	19.6093	19.6093	47.6894	47.6894
0	242.176	19.5994	19.5896	19.5896	19.5896	47.6894	47.6894
0	242.096	19.5798	19.5602	19.5602	19.5602	47.6894	47.6894
0	242.017	19.5602	19.5407	19.5407	19.5407	47.6894	47.6894
0	241.937	19.5407	19.5211	19.5211	19.5211	47.6894	47.6894
0	241.858	19.5211	19.5016	19.5016	19.5016	47.6894	47.6894
0	241.779	19.5016	19.4821	19.4821	19.4821	47.6894	47.6894
0	241.7	19.4821	19.4627	19.4627	19.4627	47.6894	47.6894
0	241.621	19.4627	19.4432	19.4432	19.4432	47.6894	47.6894
0	241.542	19.4432	19.4238	19.4238	19.4238	47.6894	47.6894
0	241.464	19.4238	19.4044	19.4044	19.4044	47.6894	47.6894

0	241.385	19.4044	19.385	19.385	19.385	47.6894	47.6894
0	241.307	19.385	19.3657	19.3657	19.3657	47.6894	47.6894
0	241.229	19.3657	19.3463	19.3463	19.3463	47.6894	47.6894
0	241.15	19.3463	19.327	19.327	19.327	47.6894	47.6894
0	241.072	19.327	19.3077	19.3077	19.3077	47.6894	47.6894
0	240.994	19.3077	19.2884	19.2884	19.2884	47.6894	47.6894
0	240.917	19.2884	19.2692	19.2692	19.2692	47.6894	47.6894
0	240.839	19.2692	19.25	19.25	19.25	47.6894	47.6894
0	240.742	19.25	19.2308	19.2308	19.2308	47.6894	47.6894
0	240.665	19.2308	19.2116	19.2116	19.2116	47.6894	47.6894
0	240.588	19.2116	19.1924	19.1924	19.1924	47.6894	47.6894
0	240.511	19.1925	19.1733	19.1733	19.1733	47.6894	47.6894
0	240.434	19.1733	19.1542	19.1542	19.1542	47.6894	47.6894
0	240.357	19.1542	19.1351	19.1351	19.1351	47.6894	47.6894
0	240.28	19.1351	19.1161	19.1161	19.1161	47.6894	47.6894
0	240.203	19.1161	19.097	19.097	19.097	47.6894	47.6894
0	240.127	19.097	19.078	19.078	19.078	47.6894	47.6894
0	240.05	19.078	19.059	19.059	19.059	47.6894	47.6894
0	239.963	19.059	19.0397	19.0397	19.0397	47.6894	47.6894
0	239.873	19.0397	19.0203	19.0203	19.0203	47.6894	47.6894
0	239.784	19.0203	19.0008	19.0008	19.0008	47.6894	47.6894
0	239.695	19.0008	18.9815	18.9815	18.9815	47.6894	47.6894
0	239.606	18.9815	18.9622	18.9622	18.9622	47.6894	47.6894
0	239.518	18.9622	18.9429	18.9429	18.9429	47.6894	47.6894
0	239.429	18.9429	18.9236	18.9236	18.9236	47.6894	47.6894
0	239.341	18.9236	18.9044	18.9044	18.9044	47.6894	47.6894
0	239.231	18.9044	18.8852	18.8852	18.8852	47.6894	47.6894
0	239.144	18.8661	18.8565	18.8565	18.8565	47.6894	47.6894
0	239.056	18.8469	18.8374	18.8374	18.8374	47.6894	47.6894
0	238.969	18.8279	18.8183	18.8183	18.8183	47.6894	47.6894
0	238.882	18.8088	18.7993	18.7993	18.7993	47.6894	47.6894
0	238.795	18.7898	18.7803	18.7803	18.7803	47.6894	47.6894
0	238.708	18.7708	18.7613	18.7613	18.7613	47.6894	47.6894
0	238.621	18.7518	18.7423	18.7423	18.7423	47.6894	47.6894
0	238.535	18.7329	18.7234	18.7234	18.7234	47.6894	47.6894
0	238.448	18.714	18.7045	18.7045	18.7045	47.6894	47.6894
0	238.362	18.6951	18.6856	18.6856	18.6856	47.6894	47.6894
0	238.276	18.6762	18.6668	18.6668	18.6668	47.6894	47.6894
0	238.19	18.6574	18.648	18.648	18.648	47.6894	47.6894
0	238.105	18.6386	18.6292	18.6292	18.6292	47.6894	47.6894
0	238.019	18.6198	18.6105	18.6105	18.6105	47.6894	47.6894
0	237.934	18.6011	18.5917	18.5917	18.5917	47.6894	47.6894
0	237.849	18.5824	18.573	18.573	18.573	47.6894	47.6894
0	237.764	18.5637	18.5543	18.5543	18.5543	47.6894	47.6894
0	237.658	18.545	18.5357	18.5357	18.5357	47.6894	47.6894
0	237.573	18.5264	18.5171	18.5171	18.5171	47.6894	47.6894
0	237.489	18.5078	18.4985	18.4985	18.4985	47.6894	47.6894

0	237.404	18.4892	18.4799	18.4799	18.4799	47.6894	47.6894
0	237.32	18.4706	18.4613	18.4613	18.4613	47.6894	47.6894
0	237.236	18.4521	18.4428	18.4428	18.4428	47.6894	47.6894
0	237.152	18.4336	18.4243	18.4243	18.4243	47.6894	47.6894
0	237.068	18.4151	18.4058	18.4058	18.4058	47.6894	47.6894
0	236.985	18.3966	18.3874	18.3874	18.3874	47.6894	47.6894
0	236.901	18.3782	18.369	18.369	18.369	47.6894	47.6894
0	236.818	18.3598	18.3506	18.3506	18.3506	47.6894	47.6894
0	236.735	18.3414	18.3322	18.3322	18.3322	47.6894	47.6894
0	236.652	18.323	18.3138	18.3138	18.3138	47.6894	47.6894
0	236.569	18.3047	18.2955	18.2955	18.2955	47.6894	47.6894
0	236.486	18.2864	18.2772	18.2772	18.2772	47.6894	47.6894
0	236.403	18.2681	18.2589	18.2589	18.2589	47.6894	47.6894
0	236.321	18.2498	18.2407	18.2407	18.2407	47.6894	47.6894
0	236.218	18.2316	18.2224	18.2224	18.2224	47.6894	47.6894
0	236.136	18.2133	18.2042	18.2042	18.2042	47.6894	47.6894
0	236.054	18.1951	18.177	18.177	18.177	47.6894	47.6894
0	235.972	18.177	18.1588	18.1588	18.1588	47.6894	47.6894
0	235.89	18.1588	18.1407	18.1407	18.1407	47.6894	47.6894
0	235.809	18.1407	18.1226	18.1226	18.1226	47.6894	47.6894
0	235.727	18.1226	18.1045	18.1045	18.1045	47.6894	47.6894
0	235.646	18.1045	18.0864	18.0864	18.0864	47.6894	47.6894
0	235.565	18.0864	18.0684	18.0684	18.0684	47.6894	47.6894
0	235.484	18.0684	18.0504	18.0504	18.0504	47.6894	47.6894
0	235.403	18.0504	18.0324	18.0324	18.0324	47.6894	47.6894
0	235.322	18.0324	18.0144	18.0144	18.0144	47.6894	47.6894
0	235.241	18.0144	17.9965	17.9965	17.9965	47.6894	47.6894
0	235.161	17.9965	17.9785	17.9785	17.9785	47.6894	47.6894
0	235.081	17.9785	17.9606	17.9606	17.9606	47.6894	47.6894
0	235	17.9606	17.9427	17.9427	17.9427	47.6894	47.6894
0	234.92	17.9427	17.9249	17.9249	17.9249	47.6894	47.6894
0	234.84	17.9249	17.907	17.907	17.907	47.6894	47.6894
0	234.74	17.907	17.8892	17.8892	17.8892	47.6894	47.6894
0	234.661	17.8892	17.8714	17.8714	17.8714	47.6894	47.6894
0	234.581	17.8714	17.8536	17.8536	17.8536	47.6894	47.6894
-5.35E-07	234.502	17.8536	17.8359	17.8359	17.8359	47.6894	47.6894
-5.35E-07	234.422	17.8359	17.8181	17.8181	17.8181	47.6894	47.6894
-5.35E-07	234.343	17.8181	17.8004	17.8004	17.8004	47.6894	47.6894
0	234.264	17.8004	17.7827	17.7827	17.7827	47.6894	47.6894
0	234.185	17.7827	17.7651	17.7651	17.7651	47.6894	47.6894
0	234.106	17.7651	17.7474	17.7474	17.7474	47.6894	47.6894
0	234.028	17.7474	17.7298	17.7298	17.7298	47.6894	47.6894
0	233.949	17.7298	17.7122	17.7122	17.7122	47.6894	47.6894

"wdlr777c"	"li764"	"egjimwg1"	"xrscs"	"xltdbrmt"	"rdsgrp(1)"	"rdsgrp(2)"	"rdsgrp(3)"
"wdlr777c"	"li764"	"egjimwg1"	"xrscs"	"xltdbrmt"	"rdsgrp(1)"	"rdsgrp(2)"	"rdsgrp(3)"
7.53658	0	283.073	1054	1053.86	228	228	228
7.53658	0	283.072	1054	1053.86	228	228	228
7.53658	0	283.051	1054	1053.86	228	228	228
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7.53658	0	283.083	1054	1053.86	228	228	228
7.53658	0	283.088	1054	1053.86	228	228	228
7.53658	0	283.091	1054.01	1053.86	228	228	228
7.53658	0	283.094	1054.01	1053.86	228	228	228
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7.53658	0	283.132	1054.01	1053.86	228	228	228
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7.70837	0	7.26E-07	1119.04	1056.36	228	228	228

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9.41258	0	1.53E-07	1155.74	1056.36	228	228	228
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13.9695	0	1.08E-07	1200.38	1056.36	228	228	228
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15.273	0	9.73E-08	1213.04	1056.36	228	228	228
15.317	0	9.70E-08	1213.39	1056.36	228	228	228
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16.6524	0	8.54E-08	1223.46	1056.36	228	228	228

16.6961	0	8.50E-08	1223.91	1056.36	228	228	228
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16.8273	0	8.38E-08	1225.22	1056.36	228	228	228
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17.6582	0	7.65E-08	1233.24	1056.36	228	228	228
17.702	0	7.61E-08	1233.67	1056.36	228	228	228
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17.8113	0	7.53E-08	1234.64	1056.36	228	228	228
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17.9426	0	7.42E-08	1235.93	1056.36	228	228	228
17.9864	0	7.38E-08	1236.36	1056.36	228	228	228
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18.1177	0	7.26E-08	1237.65	1056.36	228	228	228
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18.2053	0	7.19E-08	1238.51	1056.36	228	228	228
18.249	0	7.15E-08	1238.93	1056.36	228	228	228
18.2928	0	7.11E-08	1239.36	1056.36	228	228	228
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18.6866	0	6.76E-08	1243.32	1056.36	228	228	228
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18.774	0	6.68E-08	1244.18	1056.36	228	228	228
18.8177	0	6.65E-08	1244.6	1056.36	228	228	228
18.8614	0	6.61E-08	1245.03	1056.36	228	228	228
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19.4082	0	6.14E-08	1250.28	1056.36	228	228	228
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19.4957	0	6.07E-08	1251.14	1056.36	228	228	228
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19.5832	0	5.99E-08	1252	1056.36	228	228	228
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19.7146	0	5.88E-08	1253.29	1056.36	228	228	228
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19.8898	0	5.72E-08	1255.01	1056.36	228	228	228
19.9336	0	5.69E-08	1255.45	1056.36	228	228	228
19.9775	0	5.65E-08	1255.88	1056.36	228	228	228
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20.1091	0	5.53E-08	1257.17	1056.36	228	228	228
20.153	0	5.50E-08	1257.71	1056.36	228	228	228
20.197	0	5.45E-08	1258.15	1056.36	228	228	228
20.2409	0	5.41E-08	1258.58	1056.36	228	228	228
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20.3288	0	5.33E-08	1259.44	1056.36	228	228	228
20.3728	0	5.30E-08	1259.88	1056.36	228	228	228
20.4167	0	5.26E-08	1260.31	1056.36	228	228	228
20.4607	0	5.22E-08	1260.74	1056.36	228	228	228
20.5047	0	5.18E-08	1261.18	1056.36	228	228	228
20.5487	0	5.14E-08	1261.61	1056.36	228	228	228
20.5927	0	5.11E-08	1262.04	1056.36	228	228	228
20.6367	0	5.07E-08	1262.48	1056.36	228	228	228
20.6808	0	5.03E-08	1262.91	1056.36	228	228	228
20.7248	0	4.99E-08	1263.35	1056.36	228	228	228
20.7688	0	4.95E-08	1263.78	1056.36	228	228	228
20.8129	0	4.92E-08	1264.22	1056.36	228	228	228

20.8569	0	4.88E-08	1264.65	1056.36	228	228	228
20.901	0	4.84E-08	1265.19	1056.36	228	228	228
20.9451	0	4.79E-08	1265.63	1056.36	228	228	228
21.0112	0	4.76E-08	1266.06	1056.36	228	228	228
21.0552	0	4.72E-08	1266.5	1056.36	228	228	228
21.0993	0	4.68E-08	1266.94	1056.36	228	228	228
21.1434	0	4.64E-08	1267.37	1056.36	228	228	228
21.1875	0	4.60E-08	1267.81	1056.36	228	228	228
21.2316	0	4.57E-08	1268.24	1056.36	228	228	228
21.2757	0	4.53E-08	1268.68	1056.36	228	228	228
21.3198	0	4.49E-08	1269.12	1056.36	228	228	228
21.3639	0	4.45E-08	1269.55	1056.36	228	228	228
21.408	0	4.41E-08	1269.99	1056.36	228	228	228
21.4521	0	4.38E-08	1270.43	1056.36	228	228	228
21.4963	0	4.34E-08	1270.86	1056.36	228	228	228
21.5404	0	4.30E-08	1271.3	1056.36	228	228	228
21.5845	0	4.26E-08	1271.74	1056.36	228	228	228
21.6287	0	4.22E-08	1272.18	1056.36	228	228	228
21.6728	0	4.19E-08	1272.61	1056.36	228	228	228
21.717	0	4.15E-08	1273.05	1056.36	228	228	228
21.7611	0	4.11E-08	1273.6	1056.36	228	228	228
21.8053	0	4.06E-08	1274.04	1056.36	228	228	228
21.8495	0	4.02E-08	1274.47	1056.36	228	228	228
21.8936	0	3.99E-08	1274.91	1056.36	228	228	228
21.9378	0	3.95E-08	1275.35	1056.36	228	228	228
21.982	0	3.91E-08	1275.79	1056.36	228	228	228
22.0262	0	3.87E-08	1276.23	1056.36	228	228	228
22.0704	0	3.83E-08	1276.67	1056.36	228	228	228
22.1146	0	3.80E-08	1277.11	1056.36	228	228	228
22.1588	0	3.76E-08	1277.55	1056.36	228	228	228
22.203	0	3.72E-08	1277.99	1056.36	228	228	228
22.2472	0	3.68E-08	1278.43	1056.36	228	228	228
22.2914	0	3.64E-08	1278.86	1056.36	228	228	228
22.3356	0	3.61E-08	1279.3	1056.36	228	228	228
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22.4241	0	3.53E-08	1280.19	1056.36	228	228	228
22.4683	0	3.49E-08	1280.63	1056.36	228	228	228
22.5125	0	3.45E-08	1281.18	1056.36	228	228	228
22.5789	0	3.41E-08	1281.62	1056.36	228	228	228
22.6231	0	3.37E-08	1282.06	1056.36	228	228	228
22.6674	0	3.33E-08	1282.5	1056.36	228	228	228
22.7117	0	3.29E-08	1282.94	1056.36	228	228	228
22.7559	0	3.25E-08	1283.38	1056.36	228	228	228
22.8002	0	3.22E-08	1283.82	1056.36	228	228	228
22.8445	0	3.18E-08	1284.27	1056.36	228	228	228
22.8888	0	3.14E-08	1284.71	1056.36	228	228	228
22.933	0	3.10E-08	1285.15	1056.36	228	228	228

22.9773	0	3.06E-08	1285.59	1056.36	228	228	228
23.0216	0	3.03E-08	1286.04	1056.36	228	228	228
23.0659	0	2.99E-08	1286.48	1056.36	228	228	228
23.1102	0	2.95E-08	1286.92	1056.36	228	228	228
23.1545	0	2.91E-08	1287.37	1056.36	228	228	228
23.1989	0	2.87E-08	1287.81	1056.36	228	228	228
23.2432	0	2.84E-08	1288.25	1056.36	228	228	228
23.2875	0	2.80E-08	1288.7	1056.36	228	228	228
23.3318	0	2.76E-08	1289.26	1056.36	228	228	228
23.3762	0	2.71E-08	1289.7	1056.36	228	228	228
23.4205	0	2.67E-08	1290.15	1056.36	228	228	228
23.4648	0	2.64E-08	1290.59	1056.36	228	228	228
23.5092	0	2.60E-08	1291.04	1056.36	228	228	228
23.5535	0	2.56E-08	1291.49	1056.36	228	228	228
23.5979	0	2.52E-08	1291.94	1056.36	228	228	228
23.6423	0	2.48E-08	1292.39	1056.36	228	228	228
23.6866	0	2.45E-08	1292.84	1056.36	228	228	228
23.731	0	2.41E-08	1293.29	1056.36	228	228	228
23.7753	0	2.37E-08	1293.75	1056.36	228	228	228
23.8196	0	2.33E-08	1294.2	1056.36	228	228	228
23.8639	0	2.29E-08	1294.66	1056.36	228	228	228
23.9082	0	2.26E-08	1295.11	1056.36	228	228	228
23.9525	0	2.22E-08	1295.57	1056.36	228	228	228
23.9967	0	2.18E-08	1296.03	1056.36	228	228	228
24.041	0	2.14E-08	1296.49	1056.36	228	228	228
24.0853	0	2.10E-08	1296.95	1056.36	228	228	228
24.1296	0	2.07E-08	1297.52	1056.36	228	228	228
24.196	0	2.02E-08	1297.98	1056.36	228	228	228
24.2403	0	1.98E-08	1298.44	1056.36	228	228	228
24.2847	0	0	1298.9	1056.36	228	228	228
24.329	0	0	1299.35	1056.36	228	228	228
24.3733	0	0	1299.81	1056.36	228	228	228
24.4176	0	0	1300.27	1056.36	228	228	228
24.4619	0	0	1300.72	1056.36	228	228	228
24.5062	0	0	1301.18	1056.36	228	228	228
24.5505	0	0	1301.63	1056.36	228	228	228
24.5949	0	0	1302.08	1056.36	228	228	228
24.6392	0	0	1302.54	1056.36	228	228	228
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24.7279	0	0	1303.44	1056.36	228	228	228
24.7722	0	0	1303.89	1056.36	228	228	228
24.8166	0	0	1304.34	1056.36	228	228	228
24.8609	0	0	1304.78	1056.36	228	228	228
24.9053	0	0	1305.23	1056.36	228	228	228
24.9496	0	0	1305.79	1056.36	228	228	228
24.994	0	0	1306.23	1056.36	228	228	228
25.0383	0	0	1306.67	1056.36	228	228	228

25.0827	0	0	1307.11	1056.36	228	228	228
25.1271	0	0	1307.55	1056.36	228	228	228
25.1715	0	0	1307.99	1056.36	228	228	228
25.2158	0	0	1308.42	1056.36	228	228	228
25.2602	0	0	1308.86	1056.36	228	228	228
25.3046	0	0	1309.29	1056.36	228	228	228
25.349	0	0	1309.72	1056.36	228	228	228
25.3934	0	0	1310.15	1056.36	228	228	228
25.4378	0	0	1310.58	1056.36	228	228	228
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25.6155	0	0	1312.28	1056.36	228	228	228
25.6599	0	0	1312.7	1056.36	228	228	228
25.7043	0	0	1313.23	1056.36	228	228	228
25.7488	0	0	1313.65	1056.36	228	228	228
25.8154	0	0	1314.06	1056.36	228	228	228
25.8599	0	0	1314.48	1056.36	228	228	228
25.9043	0	0	1314.89	1056.36	228	228	228
25.9488	0	0	1315.31	1056.36	228	228	228
25.9932	0	0	1315.72	1056.36	228	228	228
26.0377	0	0	1316.13	1056.36	228	228	228
26.0822	0	0	1316.54	1056.36	228	228	228
26.1266	0	0	1316.95	1056.36	228	228	228
26.1711	0	0	1317.36	1056.36	228	228	228
26.2156	0	0	1317.76	1056.36	228	228	228
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26.3046	0	0	1318.57	1056.36	228	228	228
26.3491	0	0	1318.97	1056.36	228	228	228
26.3936	0	0	1319.37	1056.36	228	228	228
26.4381	0	0	1319.77	1056.36	228	228	228
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26.5716	0	0	1321.06	1056.36	228	228	228
26.6161	0	0	1321.46	1056.36	228	228	228
26.6607	0	0	1321.85	1056.36	228	228	228
26.7052	0	0	1322.24	1056.36	228	228	228
26.7497	0	0	1322.63	1056.36	228	228	228
26.7943	0	0	1323.02	1056.36	228	228	228
26.8388	0	0	1323.41	1056.36	228	228	228
26.8834	0	0	1323.8	1056.36	228	228	228
26.9279	0	0	1324.18	1056.36	228	228	228
26.9725	0	0	1324.57	1056.36	228	228	228

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158	100	100	100	100	13.2978	13.2978	13.2978	0
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158	100	100	100	100	13.3989	13.3989	13.3989	0
158	100	100	100	100	13.4232	13.4232	13.4232	0
158	100	100	100	100	13.4265	13.4265	13.4265	0
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158	100	100	100	100	13.4277	13.4277	13.4277	0
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158	100	100	100	100	13.4278	13.4278	13.4278	0
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158	100	100	100	100	13.434	13.434	13.434	0
158	100	100	100	100	13.439	13.439	13.439	0
158	100	100	100	100	13.444	13.444	13.444	0
158	100	100	100	100	13.4491	13.4491	13.4491	0
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158	100	100	100	100	13.4591	13.4591	13.4591	0
158	100	100	100	100	13.4641	13.4641	13.4641	0
158	100	100	100	100	13.4692	13.4692	13.4692	0

158	100	100	100	100	13.4742	13.4742	13.4742	0
158	100	100	100	100	13.4818	13.4818	13.4818	0
158	100	100	100	100	13.4868	13.4868	13.4868	0
158	100	100	100	100	13.492	13.492	13.492	0
158	100	100	100	100	13.4969	13.4969	13.4969	0
158	100	100	100	100	13.502	13.502	13.502	0
158	100	100	100	100	13.5072	13.5072	13.5072	0
158	100	100	100	100	13.5121	13.5121	13.5121	0
158	100	100	100	100	13.5173	13.5173	13.5173	0
158	100	100	100	100	13.5223	13.5223	13.5223	0
158	100	100	100	100	13.5273	13.5273	13.5273	0
158	100	100	100	100	13.5324	13.5324	13.5324	0
158	100	100	100	100	13.5375	13.5375	13.5375	0
158	100	100	100	100	13.5426	13.5426	13.5426	0
158	100	100	100	100	13.5477	13.5477	13.5477	0
158	100	100	100	100	13.5527	13.5527	13.5527	0
158	100	100	100	100	13.5578	13.5578	13.5578	0
158	100	100	100	100	13.5629	13.5629	13.5629	0
158	100	100	100	100	13.5679	13.5679	13.5679	0
158	100	100	100	100	13.573	13.573	13.573	0
158	100	100	100	100	13.5781	13.5781	13.5781	0
158	100	100	100	100	13.5832	13.5832	13.5832	0
158	100	100	100	100	13.5882	13.5882	13.5882	0
158	100	100	100	100	13.5934	13.5934	13.5934	0
158	100	100	100	100	13.5984	13.5984	13.5984	0
158	100	100	100	100	13.6035	13.6035	13.6035	0
158	100	100	100	100	13.6087	13.6087	13.6087	0
158	100	100	100	100	13.6137	13.6137	13.6137	0
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158	100	100	100	100	13.6239	13.6239	13.6239	0
158	100	100	100	100	13.6291	13.6291	13.6291	0
158	100	100	100	100	13.6341	13.6341	13.6341	0
158	100	100	100	100	13.6393	13.6393	13.6393	0
158	100	100	100	100	13.6444	13.6444	13.6444	0
158	100	100	100	100	13.6494	13.6494	13.6494	0
158	100	100	100	100	13.6545	13.6545	13.6545	0
158	100	100	100	100	13.6622	13.6622	13.6622	0
158	100	100	100	100	13.6673	13.6673	13.6673	0
158	100	100	100	100	13.6723	13.6723	13.6723	0
158	100	100	100	100	13.6775	13.6775	13.6775	0
158	100	100	100	100	13.6826	13.6826	13.6826	0
158	100	100	100	100	13.6877	13.6877	13.6877	0
158	100	100	100	100	13.6929	13.6929	13.6929	0
158	100	100	100	100	13.698	13.698	13.698	0
158	100	100	100	100	13.703	13.703	13.703	0
158	100	100	100	100	13.7081	13.7081	13.7081	0
158	100	100	100	100	13.7133	13.7133	13.7133	0

158	100	100	100	100	13.7184	13.7184	13.7184	0
158	100	100	100	100	13.7235	13.7235	13.7235	0
158	100	100	100	100	13.6711	13.6711	13.6711	0
158	100	100	100	100	13.6489	13.6489	13.6489	0
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158	100	100	100	100	13.6517	13.6517	13.6517	0
158	100	100	100	100	13.6469	13.6469	13.6469	0
158	100	100	100	100	13.6449	13.6449	13.6449	0
158	100	100	100	100	13.6525	13.6525	13.6525	0
158	100	100	100	100	13.6519	13.6519	13.6519	0
158	100	100	100	100	13.6476	13.6476	13.6476	0
158	100	100	100	100	13.6508	13.6508	13.6508	0
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158	100	100	100	100	13.6517	13.6517	13.6517	0
158	100	100	100	100	13.6511	13.6511	13.6511	0
158	100	100	100	100	13.6573	13.6573	13.6573	0
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158	100	100	100	100	13.6517	13.6517	13.6517	0
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158	100	100	100	100	13.6502	13.6502	13.6502	0
158	100	100	100	100	13.6497	13.6497	13.6497	0
158	100	100	100	100	13.6494	13.6494	13.6494	0
158	100	100	100	100	13.6505	13.6505	13.6505	0
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158	100	100	100	100	13.652	13.652	13.652	0
158	100	100	100	100	13.6507	13.6507	13.6507	0
158	100	100	100	100	13.651	13.651	13.651	0
158	100	100	100	100	13.6552	13.6552	13.6552	0

158	100	100	100	100	13.6471	13.6471	13.6471	0
158	100	100	100	100	13.6509	13.6509	13.6509	0
158	100	100	100	100	13.6507	13.6507	13.6507	0
158	100	100	100	100	13.651	13.651	13.651	0
158	100	100	100	100	13.6517	13.6517	13.6517	0
158	100	100	100	100	13.6477	13.6477	13.6477	0
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158	100	100	100	100	13.651	13.651	13.651	0
158	100	100	100	100	13.654	13.654	13.654	0
158	100	100	100	100	13.6611	13.6611	13.6611	0
158	100	100	100	100	13.6812	13.6812	13.6812	0
158	100	100	100	100	13.7034	13.7034	13.7034	0
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158	100	100	100	100	13.7453	13.7453	13.7453	0
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158	100	100	100	100	13.7996	13.7996	13.7996	0
158	100	100	100	100	13.8202	13.8202	13.8202	0
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158	100	100	100	100	13.9146	13.9146	13.9146	0
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158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9678	13.9678	13.9678	0

158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
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158	100	100	100	100	13.9737	13.9737	13.9737	0
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158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9682	13.9682	13.9682	0
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158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.972	13.972	13.972	0

158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.977	13.977	13.977	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
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158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9672	13.9672	13.9672	0
158	100	100	100	100	13.9685	13.9685	13.9685	0

158	100	100	100	100	13.9749	13.9749	13.9749	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
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158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9761	13.9761	13.9761	0
158	100	100	100	100	13.9668	13.9668	13.9668	0

158	100	100	100	100	13.9671	13.9671	13.9671	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
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158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.9633	13.9633	13.9633	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
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158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.9664	13.9664	13.9664	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9671	13.9671	13.9671	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
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158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.9738	13.9738	13.9738	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9739	13.9739	13.9739	0
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158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9763	13.9763	13.9763	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9659	13.9659	13.9659	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.971	13.971	13.971	0

158	100	100	100	100	13.9655	13.9655	13.9655	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
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158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.9669	13.9669	13.9669	0
158	100	100	100	100	13.9692	13.9692	13.9692	0

158	100	100	100	100	13.9668	13.9668	13.9668	0
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158	100	100	100	100	13.9696	13.9696	13.9696	0
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158	100	100	100	100	13.9712	13.9712	13.9712	0
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158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9646	13.9646	13.9646	0
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158	100	100	100	100	13.9718	13.9718	13.9718	0

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158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
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158	100	100	100	100	13.9637	13.9637	13.9637	0
158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
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158	100	100	100	100	13.9721	13.9721	13.9721	0
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158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
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158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9744	13.9744	13.9744	0

158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
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158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9746	13.9746	13.9746	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
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158	100	100	100	100	13.9641	13.9641	13.9641	0
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158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.978	13.978	13.978	0
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158	100	100	100	100	13.9669	13.9669	13.9669	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9671	13.9671	13.9671	0
158	100	100	100	100	13.9705	13.9705	13.9705	0

158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
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158	100	100	100	100	13.9715	13.9715	13.9715	0
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158	100	100	100	100	13.9758	13.9758	13.9758	0

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158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
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158	100	100	100	100	13.9701	13.9701	13.9701	0

158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9636	13.9636	13.9636	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9722	13.9722	13.9722	0
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158	100	100	100	100	13.9754	13.9754	13.9754	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
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158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.9774	13.9774	13.9774	0
158	100	100	100	100	13.9775	13.9775	13.9775	0

158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9749	13.9749	13.9749	0
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158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9749	13.9749	13.9749	0

158	100	100	100	100	13.977	13.977	13.977	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9766	13.9766	13.9766	0
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158	100	100	100	100	13.9689	13.9689	13.9689	0
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158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
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158	100	100	100	100	13.9765	13.9765	13.9765	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9682	13.9682	13.9682	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
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158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.9632	13.9632	13.9632	0
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158	100	100	100	100	13.977	13.977	13.977	0
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158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.9748	13.9748	13.9748	0

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158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
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158	100	100	100	100	13.9751	13.9751	13.9751	0
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158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
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158	100	100	100	100	13.9647	13.9647	13.9647	0
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158	100	100	100	100	13.9742	13.9742	13.9742	0
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158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.963	13.963	13.963	0

158	100	100	100	100	13.9709	13.9709	13.9709	0
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158	100	100	100	100	13.9748	13.9748	13.9748	0
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158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9656	13.9656	13.9656	0
158	100	100	100	100	13.9695	13.9695	13.9695	0

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158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
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158	100	100	100	100	13.975	13.975	13.975	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9733	13.9733	13.9733	0

158	100	100	100	100	13.9757	13.9757	13.9757	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9763	13.9763	13.9763	0
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158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
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158	100	100	100	100	13.9782	13.9782	13.9782	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9758	13.9758	13.9758	0

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158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9731	13.9731	13.9731	0
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158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9741	13.9741	13.9741	0

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158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.968	13.968	13.968	0
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158	100	100	100	100	13.968	13.968	13.968	0
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158	100	100	100	100	13.9669	13.9669	13.9669	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9745	13.9745	13.9745	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
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158	100	100	100	100	13.975	13.975	13.975	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9734	13.9734	13.9734	0

158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
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158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.9678	13.9678	13.9678	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
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158	100	100	100	100	13.972	13.972	13.972	0
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158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9682	13.9682	13.9682	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9651	13.9651	13.9651	0
158	100	100	100	100	13.9745	13.9745	13.9745	0
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158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
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158	100	100	100	100	13.9682	13.9682	13.9682	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9743	13.9743	13.9743	0

158	100	100	100	100	13.9744	13.9744	13.9744	0
158	100	100	100	100	13.9757	13.9757	13.9757	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9758	13.9758	13.9758	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9764	13.9764	13.9764	0

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158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
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158	100	100	100	100	13.9736	13.9736	13.9736	0
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158	100	100	100	100	13.9673	13.9673	13.9673	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
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158	100	100	100	100	13.9673	13.9673	13.9673	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9764	13.9764	13.9764	0
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158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
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158	100	100	100	100	13.978	13.978	13.978	0
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158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9759	13.9759	13.9759	0
158	100	100	100	100	13.9686	13.9686	13.9686	0

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158	100	100	100	100	13.9754	13.9754	13.9754	0
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158	100	100	100	100	13.9665	13.9665	13.9665	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9682	13.9682	13.9682	0

158	100	100	100	100	13.9759	13.9759	13.9759	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9745	13.9745	13.9745	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
158	100	100	100	100	13.9668	13.9668	13.9668	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.9763	13.9763	13.9763	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9746	13.9746	13.9746	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9743	13.9743	13.9743	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9795	13.9795	13.9795	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.968	13.968	13.968	0
158	100	100	100	100	13.9662	13.9662	13.9662	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9682	13.9682	13.9682	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9672	13.9672	13.9672	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.968	13.968	13.968	0
158	100	100	100	100	13.9645	13.9645	13.9645	0
158	100	100	100	100	13.9776	13.9776	13.9776	0
158	100	100	100	100	13.9745	13.9745	13.9745	0
158	100	100	100	100	13.9721	13.9721	13.9721	0

158	100	100	100	100	13.977	13.977	13.977	0
158	100	100	100	100	13.9774	13.9774	13.9774	0
158	100	100	100	100	13.9645	13.9645	13.9645	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
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158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9746	13.9746	13.9746	0
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158	100	100	100	100	13.9753	13.9753	13.9753	0
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158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
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158	100	100	100	100	13.9743	13.9743	13.9743	0
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158	100	100	100	100	13.9655	13.9655	13.9655	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
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158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.9642	13.9642	13.9642	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.9681	13.9681	13.9681	0
158	100	100	100	100	13.9745	13.9745	13.9745	0
158	100	100	100	100	13.9703	13.9703	13.9703	0

158	100	100	100	100	13.9741	13.9741	13.9741	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
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158	100	100	100	100	13.9749	13.9749	13.9749	0
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158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9739	13.9739	13.9739	0
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158	100	100	100	100	13.9749	13.9749	13.9749	0
158	100	100	100	100	13.9654	13.9654	13.9654	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
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158	100	100	100	100	13.9672	13.9672	13.9672	0
158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9726	13.9726	13.9726	0

158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
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158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
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158	100	100	100	100	13.9785	13.9785	13.9785	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
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158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
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158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9768	13.9768	13.9768	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9615	13.9615	13.9615	0

158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.965	13.965	13.965	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9675	13.9675	13.9675	0
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158	100	100	100	100	13.9602	13.9602	13.9602	0
158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
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158	100	100	100	100	13.9716	13.9716	13.9716	0
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158	100	100	100	100	13.9665	13.9665	13.9665	0
158	100	100	100	100	13.9673	13.9673	13.9673	0
158	100	100	100	100	13.9718	13.9718	13.9718	0

158	100	100	100	100	13.968	13.968	13.968	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.972	13.972	13.972	0
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158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
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158	100	100	100	100	13.9637	13.9637	13.9637	0
158	100	100	100	100	13.9763	13.9763	13.9763	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9675	13.9675	13.9675	0
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158	100	100	100	100	13.9767	13.9767	13.9767	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9744	13.9744	13.9744	0

158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9795	13.9795	13.9795	0
158	100	100	100	100	13.9749	13.9749	13.9749	0
158	100	100	100	100	13.969	13.969	13.969	0
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158	100	100	100	100	13.9672	13.9672	13.9672	0
158	100	100	100	100	13.9745	13.9745	13.9745	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9746	13.9746	13.9746	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9648	13.9648	13.9648	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9759	13.9759	13.9759	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9757	13.9757	13.9757	0
158	100	100	100	100	13.9665	13.9665	13.9665	0
158	100	100	100	100	13.9638	13.9638	13.9638	0
158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9757	13.9757	13.9757	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
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158	100	100	100	100	13.9682	13.9682	13.9682	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9763	13.9763	13.9763	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9666	13.9666	13.9666	0
158	100	100	100	100	13.9695	13.9695	13.9695	0

158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9758	13.9758	13.9758	0
158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.9773	13.9773	13.9773	0
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158	100	100	100	100	13.9753	13.9753	13.9753	0
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158	100	100	100	100	13.9715	13.9715	13.9715	0
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158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9662	13.9662	13.9662	0
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158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9703	13.9703	13.9703	0

158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9656	13.9656	13.9656	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
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158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
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158	100	100	100	100	13.9681	13.9681	13.9681	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.9743	13.9743	13.9743	0

158	100	100	100	100	13.9655	13.9655	13.9655	0
158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
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158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
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158	100	100	100	100	13.968	13.968	13.968	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
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158	100	100	100	100	13.9779	13.9779	13.9779	0

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158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
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158	100	100	100	100	13.9654	13.9654	13.9654	0
158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9788	13.9788	13.9788	0

158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9764	13.9764	13.9764	0
158	100	100	100	100	13.969	13.969	13.969	0
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158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9759	13.9759	13.9759	0

158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9659	13.9659	13.9659	0
158	100	100	100	100	13.9641	13.9641	13.9641	0
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158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9659	13.9659	13.9659	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9681	13.9681	13.9681	0
158	100	100	100	100	13.9677	13.9677	13.9677	0
158	100	100	100	100	13.9738	13.9738	13.9738	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.964	13.964	13.964	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
158	100	100	100	100	13.9731	13.9731	13.9731	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9606	13.9606	13.9606	0
158	100	100	100	100	13.9638	13.9638	13.9638	0
158	100	100	100	100	13.9675	13.9675	13.9675	0
158	100	100	100	100	13.9681	13.9681	13.9681	0
158	100	100	100	100	13.9617	13.9617	13.9617	0
158	100	100	100	100	13.9667	13.9667	13.9667	0
158	100	100	100	100	13.968	13.968	13.968	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9762	13.9762	13.9762	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9672	13.9672	13.9672	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9731	13.9731	13.9731	0
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158	100	100	100	100	13.9793	13.9793	13.9793	0
158	100	100	100	100	13.9664	13.9664	13.9664	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.9664	13.9664	13.9664	0
158	100	100	100	100	13.9724	13.9724	13.9724	0

158	100	100	100	100	13.9654	13.9654	13.9654	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
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158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
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158	100	100	100	100	13.9736	13.9736	13.9736	0
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158	100	100	100	100	13.9651	13.9651	13.9651	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9648	13.9648	13.9648	0

158	100	100	100	100	13.9647	13.9647	13.9647	0
158	100	100	100	100	13.9648	13.9648	13.9648	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
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158	100	100	100	100	13.9727	13.9727	13.9727	0
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158	100	100	100	100	13.9712	13.9712	13.9712	0
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158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9681	13.9681	13.9681	0
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158	100	100	100	100	13.9714	13.9714	13.9714	0

158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
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158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9701	13.9701	13.9701	0

158	100	100	100	100	13.9617	13.9617	13.9617	0
158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.965	13.965	13.965	0
158	100	100	100	100	13.9633	13.9633	13.9633	0
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158	100	100	100	100	13.9675	13.9675	13.9675	0
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158	100	100	100	100	13.9657	13.9657	13.9657	0
158	100	100	100	100	13.9772	13.9772	13.9772	0
158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
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158	100	100	100	100	13.9671	13.9671	13.9671	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9659	13.9659	13.9659	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.966	13.966	13.966	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9642	13.9642	13.9642	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
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158	100	100	100	100	13.9757	13.9757	13.9757	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9711	13.9711	13.9711	0

158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9769	13.9769	13.9769	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9657	13.9657	13.9657	0
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158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9726	13.9726	13.9726	0

158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9648	13.9648	13.9648	0
158	100	100	100	100	13.9682	13.9682	13.9682	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9668	13.9668	13.9668	0
158	100	100	100	100	13.9668	13.9668	13.9668	0
158	100	100	100	100	13.9672	13.9672	13.9672	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9642	13.9642	13.9642	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.9677	13.9677	13.9677	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9673	13.9673	13.9673	0
158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9706	13.9706	13.9706	0

158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9669	13.9669	13.9669	0
158	100	100	100	100	13.9615	13.9615	13.9615	0
158	100	100	100	100	13.9669	13.9669	13.9669	0
158	100	100	100	100	13.9657	13.9657	13.9657	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9623	13.9623	13.9623	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9646	13.9646	13.9646	0
158	100	100	100	100	13.9645	13.9645	13.9645	0
158	100	100	100	100	13.9655	13.9655	13.9655	0
158	100	100	100	100	13.9656	13.9656	13.9656	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9647	13.9647	13.9647	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9678	13.9678	13.9678	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.963	13.963	13.963	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9622	13.9622	13.9622	0
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158	100	100	100	100	13.9627	13.9627	13.9627	0
158	100	100	100	100	13.9678	13.9678	13.9678	0
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158	100	100	100	100	13.9639	13.9639	13.9639	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.971	13.971	13.971	0
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158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.971	13.971	13.971	0
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158	100	100	100	100	13.9709	13.9709	13.9709	0
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158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9694	13.9694	13.9694	0

158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
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158	100	100	100	100	13.968	13.968	13.968	0
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158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9651	13.9651	13.9651	0
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158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
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158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
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158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9651	13.9651	13.9651	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
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158	100	100	100	100	13.9668	13.9668	13.9668	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9677	13.9677	13.9677	0

158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
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158	100	100	100	100	13.9709	13.9709	13.9709	0
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158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
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158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9771	13.9771	13.9771	0

158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
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158	100	100	100	100	13.9706	13.9706	13.9706	0
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158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9655	13.9655	13.9655	0
158	100	100	100	100	13.9708	13.9708	13.9708	0

158	100	100	100	100	13.9632	13.9632	13.9632	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
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158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9743	13.9743	13.9743	0

158	100	100	100	100	13.9743	13.9743	13.9743	0
158	100	100	100	100	13.9762	13.9762	13.9762	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
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158	100	100	100	100	13.9664	13.9664	13.9664	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9658	13.9658	13.9658	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9688	13.9688	13.9688	0

158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
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158	100	100	100	100	13.975	13.975	13.975	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9655	13.9655	13.9655	0
158	100	100	100	100	13.9807	13.9807	13.9807	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
158	100	100	100	100	13.9774	13.9774	13.9774	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
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158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9673	13.9673	13.9673	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9669	13.9669	13.9669	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9708	13.9708	13.9708	0

158	100	100	100	100	13.9658	13.9658	13.9658	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9644	13.9644	13.9644	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
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158	100	100	100	100	13.9683	13.9683	13.9683	0
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158	100	100	100	100	13.9734	13.9734	13.9734	0
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158	100	100	100	100	13.9704	13.9704	13.9704	0
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158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9745	13.9745	13.9745	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.97	13.97	13.97	0

158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9663	13.9663	13.9663	0
158	100	100	100	100	13.9771	13.9771	13.9771	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
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158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9716	13.9716	13.9716	0

158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9645	13.9645	13.9645	0
158	100	100	100	100	13.968	13.968	13.968	0
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158	100	100	100	100	13.969	13.969	13.969	0
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158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.9758	13.9758	13.9758	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
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158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9668	13.9668	13.9668	0
158	100	100	100	100	13.9728	13.9728	13.9728	0

158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9775	13.9775	13.9775	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
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158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9658	13.9658	13.9658	0

158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
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158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9757	13.9757	13.9757	0

158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9648	13.9648	13.9648	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9624	13.9624	13.9624	0
158	100	100	100	100	13.9775	13.9775	13.9775	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9667	13.9667	13.9667	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9667	13.9667	13.9667	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.963	13.963	13.963	0
158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9743	13.9743	13.9743	0
158	100	100	100	100	13.9764	13.9764	13.9764	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
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158	100	100	100	100	13.9742	13.9742	13.9742	0
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158	100	100	100	100	13.9767	13.9767	13.9767	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9675	13.9675	13.9675	0

158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.9781	13.9781	13.9781	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
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158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9728	13.9728	13.9728	0

158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
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158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
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158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9694	13.9694	13.9694	0

158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9632	13.9632	13.9632	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
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158	100	100	100	100	13.9656	13.9656	13.9656	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9723	13.9723	13.9723	0

158	100	100	100	100	13.9761	13.9761	13.9761	0
158	100	100	100	100	13.9759	13.9759	13.9759	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
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158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9671	13.9671	13.9671	0

158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9745	13.9745	13.9745	0
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158	100	100	100	100	13.9782	13.9782	13.9782	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9751	13.9751	13.9751	0
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158	100	100	100	100	13.9746	13.9746	13.9746	0
158	100	100	100	100	13.975	13.975	13.975	0
158	100	100	100	100	13.9768	13.9768	13.9768	0

158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
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158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9769	13.9769	13.9769	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
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158	100	100	100	100	13.9789	13.9789	13.9789	0
158	100	100	100	100	13.9764	13.9764	13.9764	0
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158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.9759	13.9759	13.9759	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9774	13.9774	13.9774	0
158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9716	13.9716	13.9716	0

158	100	100	100	100	13.9758	13.9758	13.9758	0
158	100	100	100	100	13.9735	13.9735	13.9735	0
158	100	100	100	100	13.9675	13.9675	13.9675	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
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158	100	100	100	100	13.9733	13.9733	13.9733	0
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158	100	100	100	100	13.9716	13.9716	13.9716	0
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158	100	100	100	100	13.9678	13.9678	13.9678	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9744	13.9744	13.9744	0

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158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9663	13.9663	13.9663	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9755	13.9755	13.9755	0
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158	100	100	100	100	13.9738	13.9738	13.9738	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
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158	100	100	100	100	13.9715	13.9715	13.9715	0
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158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
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158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9773	13.9773	13.9773	0
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158	100	100	100	100	13.9756	13.9756	13.9756	0
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158	100	100	100	100	13.9761	13.9761	13.9761	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9734	13.9734	13.9734	0

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158	100	100	100	100	13.9737	13.9737	13.9737	0
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158	100	100	100	100	13.9781	13.9781	13.9781	0
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158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9749	13.9749	13.9749	0
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158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9679	13.9679	13.9679	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.9738	13.9738	13.9738	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.9629	13.9629	13.9629	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9769	13.9769	13.9769	0
158	100	100	100	100	13.9794	13.9794	13.9794	0
158	100	100	100	100	13.9743	13.9743	13.9743	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.976	13.976	13.976	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9759	13.9759	13.9759	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9678	13.9678	13.9678	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9662	13.9662	13.9662	0
158	100	100	100	100	13.9711	13.9711	13.9711	0

158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9763	13.9763	13.9763	0
158	100	100	100	100	13.9633	13.9633	13.9633	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9764	13.9764	13.9764	0
158	100	100	100	100	13.9673	13.9673	13.9673	0
158	100	100	100	100	13.9771	13.9771	13.9771	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
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158	100	100	100	100	13.9693	13.9693	13.9693	0
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158	100	100	100	100	13.9664	13.9664	13.9664	0
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158	100	100	100	100	13.972	13.972	13.972	0
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158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9764	13.9764	13.9764	0
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158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9677	13.9677	13.9677	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
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158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9758	13.9758	13.9758	0
158	100	100	100	100	13.9741	13.9741	13.9741	0

158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.972	13.972	13.972	0
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158	100	100	100	100	13.9722	13.9722	13.9722	0
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158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9758	13.9758	13.9758	0

158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.976	13.976	13.976	0
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158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
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158	100	100	100	100	13.9746	13.9746	13.9746	0
158	100	100	100	100	13.9751	13.9751	13.9751	0
158	100	100	100	100	13.9766	13.9766	13.9766	0
158	100	100	100	100	13.9745	13.9745	13.9745	0

158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9719	13.9719	13.9719	0
158	100	100	100	100	13.9731	13.9731	13.9731	0
158	100	100	100	100	13.9679	13.9679	13.9679	0
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158	100	100	100	100	13.9636	13.9636	13.9636	0
158	100	100	100	100	13.9681	13.9681	13.9681	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9666	13.9666	13.9666	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
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158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9762	13.9762	13.9762	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
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158	100	100	100	100	13.9743	13.9743	13.9743	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
158	100	100	100	100	13.9692	13.9692	13.9692	0

158	100	100	100	100	13.9776	13.9776	13.9776	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
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158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.974	13.974	13.974	0

158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9729	13.9729	13.9729	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9738	13.9738	13.9738	0
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158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.974	13.974	13.974	0
158	100	100	100	100	13.9775	13.9775	13.9775	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9677	13.9677	13.9677	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9743	13.9743	13.9743	0
158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9741	13.9741	13.9741	0
158	100	100	100	100	13.9797	13.9797	13.9797	0
158	100	100	100	100	13.976	13.976	13.976	0
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158	100	100	100	100	13.9746	13.9746	13.9746	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9746	13.9746	13.9746	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9659	13.9659	13.9659	0
158	100	100	100	100	13.9761	13.9761	13.9761	0

158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.98	13.98	13.98	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9772	13.9772	13.9772	0
158	100	100	100	100	13.9775	13.9775	13.9775	0
158	100	100	100	100	13.9743	13.9743	13.9743	0
158	100	100	100	100	13.9767	13.9767	13.9767	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.977	13.977	13.977	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9749	13.9749	13.9749	0
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158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.9699	13.9699	13.9699	0
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158	100	100	100	100	13.9744	13.9744	13.9744	0
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158	100	100	100	100	13.9654	13.9654	13.9654	0
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158	100	100	100	100	13.9679	13.9679	13.9679	0
158	100	100	100	100	13.9764	13.9764	13.9764	0
158	100	100	100	100	13.975	13.975	13.975	0
158	100	100	100	100	13.969	13.969	13.969	0

158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9767	13.9767	13.9767	0
158	100	100	100	100	13.9742	13.9742	13.9742	0
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158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9678	13.9678	13.9678	0
158	100	100	100	100	13.9651	13.9651	13.9651	0

158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.977	13.977	13.977	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
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158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
158	100	100	100	100	13.971	13.971	13.971	0

158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
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158	100	100	100	100	13.9762	13.9762	13.9762	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.9654	13.9654	13.9654	0
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158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9757	13.9757	13.9757	0
158	100	100	100	100	13.9749	13.9749	13.9749	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9744	13.9744	13.9744	0

158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9658	13.9658	13.9658	0
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158	100	100	100	100	13.9751	13.9751	13.9751	0
158	100	100	100	100	13.9652	13.9652	13.9652	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9763	13.9763	13.9763	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
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158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9745	13.9745	13.9745	0

158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9679	13.9679	13.9679	0
158	100	100	100	100	13.9663	13.9663	13.9663	0
158	100	100	100	100	13.972	13.972	13.972	0
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158	100	100	100	100	13.9679	13.9679	13.9679	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.975	13.975	13.975	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
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158	100	100	100	100	13.9742	13.9742	13.9742	0
158	100	100	100	100	13.9668	13.9668	13.9668	0
158	100	100	100	100	13.976	13.976	13.976	0
158	100	100	100	100	13.9757	13.9757	13.9757	0
158	100	100	100	100	13.9786	13.9786	13.9786	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9682	13.9682	13.9682	0

158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
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158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.9754	13.9754	13.9754	0
158	100	100	100	100	13.9746	13.9746	13.9746	0
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158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
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158	100	100	100	100	13.9729	13.9729	13.9729	0
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158	100	100	100	100	13.9749	13.9749	13.9749	0
158	100	100	100	100	13.9605	13.9605	13.9605	0
158	100	100	100	100	13.9654	13.9654	13.9654	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9638	13.9638	13.9638	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
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158	100	100	100	100	13.968	13.968	13.968	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
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158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9643	13.9643	13.9643	0
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158	100	100	100	100	13.9754	13.9754	13.9754	0
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158	100	100	100	100	13.9748	13.9748	13.9748	0
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158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9736	13.9736	13.9736	0

158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9671	13.9671	13.9671	0
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158	100	100	100	100	13.9772	13.9772	13.9772	0
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158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9731	13.9731	13.9731	0
158	100	100	100	100	13.9697	13.9697	13.9697	0

158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.971	13.971	13.971	0
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158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9678	13.9678	13.9678	0

158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9689	13.9689	13.9689	0
158	100	100	100	100	13.9746	13.9746	13.9746	0
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158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9656	13.9656	13.9656	0
158	100	100	100	100	13.969	13.969	13.969	0
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158	100	100	100	100	13.9677	13.9677	13.9677	0
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158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9684	13.9684	13.9684	0

158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
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158	100	100	100	100	13.9741	13.9741	13.9741	0
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158	100	100	100	100	13.9712	13.9712	13.9712	0

158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9661	13.9661	13.9661	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9673	13.9673	13.9673	0
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158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9676	13.9676	13.9676	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9743	13.9743	13.9743	0

158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
158	100	100	100	100	13.9747	13.9747	13.9747	0
158	100	100	100	100	13.9681	13.9681	13.9681	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9714	13.9714	13.9714	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9683	13.9683	13.9683	0
158	100	100	100	100	13.9671	13.9671	13.9671	0
158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9675	13.9675	13.9675	0
158	100	100	100	100	13.9738	13.9738	13.9738	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9678	13.9678	13.9678	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9766	13.9766	13.9766	0
158	100	100	100	100	13.9748	13.9748	13.9748	0
158	100	100	100	100	13.9785	13.9785	13.9785	0
158	100	100	100	100	13.9797	13.9797	13.9797	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9641	13.9641	13.9641	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9763	13.9763	13.9763	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9738	13.9738	13.9738	0
158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9766	13.9766	13.9766	0

158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9663	13.9663	13.9663	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9644	13.9644	13.9644	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.975	13.975	13.975	0
158	100	100	100	100	13.9704	13.9704	13.9704	0
158	100	100	100	100	13.9678	13.9678	13.9678	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
158	100	100	100	100	13.9755	13.9755	13.9755	0
158	100	100	100	100	13.9738	13.9738	13.9738	0
158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
158	100	100	100	100	13.9668	13.9668	13.9668	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9746	13.9746	13.9746	0
158	100	100	100	100	13.9701	13.9701	13.9701	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9659	13.9659	13.9659	0
158	100	100	100	100	13.9724	13.9724	13.9724	0
158	100	100	100	100	13.9678	13.9678	13.9678	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9677	13.9677	13.9677	0
158	100	100	100	100	13.9717	13.9717	13.9717	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9673	13.9673	13.9673	0
158	100	100	100	100	13.9661	13.9661	13.9661	0
158	100	100	100	100	13.9727	13.9727	13.9727	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9733	13.9733	13.9733	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
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158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9754	13.9754	13.9754	0

158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9692	13.9692	13.9692	0
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158	100	100	100	100	13.9692	13.9692	13.9692	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
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158	100	100	100	100	13.9658	13.9658	13.9658	0
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158	100	100	100	100	13.9632	13.9632	13.9632	0
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158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.9767	13.9767	13.9767	0
158	100	100	100	100	13.973	13.973	13.973	0

158	100	100	100	100	13.9652	13.9652	13.9652	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9623	13.9623	13.9623	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
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158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9728	13.9728	13.9728	0
158	100	100	100	100	13.9739	13.9739	13.9739	0
158	100	100	100	100	13.9767	13.9767	13.9767	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
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158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
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158	100	100	100	100	13.972	13.972	13.972	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9725	13.9725	13.9725	0
158	100	100	100	100	13.9697	13.9697	13.9697	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9774	13.9774	13.9774	0
158	100	100	100	100	13.9673	13.9673	13.9673	0
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158	100	100	100	100	13.9726	13.9726	13.9726	0
158	100	100	100	100	13.9661	13.9661	13.9661	0
158	100	100	100	100	13.9679	13.9679	13.9679	0
158	100	100	100	100	13.9637	13.9637	13.9637	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
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158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9666	13.9666	13.9666	0
158	100	100	100	100	13.9662	13.9662	13.9662	0
158	100	100	100	100	13.98	13.98	13.98	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
158	100	100	100	100	13.9712	13.9712	13.9712	0
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158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9762	13.9762	13.9762	0
158	100	100	100	100	13.9776	13.9776	13.9776	0
158	100	100	100	100	13.9704	13.9704	13.9704	0

158	100	100	100	100	13.9677	13.9677	13.9677	0
158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9677	13.9677	13.9677	0
158	100	100	100	100	13.9679	13.9679	13.9679	0
158	100	100	100	100	13.9711	13.9711	13.9711	0
158	100	100	100	100	13.9693	13.9693	13.9693	0
158	100	100	100	100	13.9605	13.9605	13.9605	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9643	13.9643	13.9643	0
158	100	100	100	100	13.9687	13.9687	13.9687	0
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158	100	100	100	100	13.9697	13.9697	13.9697	0
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158	100	100	100	100	13.9793	13.9793	13.9793	0
158	100	100	100	100	13.9656	13.9656	13.9656	0
158	100	100	100	100	13.9674	13.9674	13.9674	0
158	100	100	100	100	13.9722	13.9722	13.9722	0
158	100	100	100	100	13.9738	13.9738	13.9738	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9651	13.9651	13.9651	0
158	100	100	100	100	13.9693	13.9693	13.9693	0

158	100	100	100	100	13.973	13.973	13.973	0
158	100	100	100	100	13.9713	13.9713	13.9713	0
158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
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158	100	100	100	100	13.9698	13.9698	13.9698	0
158	100	100	100	100	13.9706	13.9706	13.9706	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
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158	100	100	100	100	13.9676	13.9676	13.9676	0
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158	100	100	100	100	13.9691	13.9691	13.9691	0
158	100	100	100	100	13.9715	13.9715	13.9715	0
158	100	100	100	100	13.9752	13.9752	13.9752	0

158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.9705	13.9705	13.9705	0
158	100	100	100	100	13.967	13.967	13.967	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9699	13.9699	13.9699	0
158	100	100	100	100	13.9597	13.9597	13.9597	0
158	100	100	100	100	13.969	13.969	13.969	0
158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9681	13.9681	13.9681	0
158	100	100	100	100	13.9688	13.9688	13.9688	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9756	13.9756	13.9756	0
158	100	100	100	100	13.978	13.978	13.978	0
158	100	100	100	100	13.9664	13.9664	13.9664	0
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158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.9752	13.9752	13.9752	0
158	100	100	100	100	13.9696	13.9696	13.9696	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9673	13.9673	13.9673	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.9721	13.9721	13.9721	0
158	100	100	100	100	13.97	13.97	13.97	0
158	100	100	100	100	13.9694	13.9694	13.9694	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9685	13.9685	13.9685	0
158	100	100	100	100	13.9753	13.9753	13.9753	0
158	100	100	100	100	13.9657	13.9657	13.9657	0
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158	100	100	100	100	13.9736	13.9736	13.9736	0
158	100	100	100	100	13.9761	13.9761	13.9761	0
158	100	100	100	100	13.9686	13.9686	13.9686	0
158	100	100	100	100	13.9631	13.9631	13.9631	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9679	13.9679	13.9679	0
158	100	100	100	100	13.9703	13.9703	13.9703	0
158	100	100	100	100	13.9734	13.9734	13.9734	0
158	100	100	100	100	13.9682	13.9682	13.9682	0
158	100	100	100	100	13.9684	13.9684	13.9684	0
158	100	100	100	100	13.9737	13.9737	13.9737	0
158	100	100	100	100	13.9646	13.9646	13.9646	0

158	100	100	100	100	13.9672	13.9672	13.9672	0
158	100	100	100	100	13.971	13.971	13.971	0
158	100	100	100	100	13.9695	13.9695	13.9695	0
158	100	100	100	100	13.9732	13.9732	13.9732	0
158	100	100	100	100	13.9744	13.9744	13.9744	0
158	100	100	100	100	13.9649	13.9649	13.9649	0
158	100	100	100	100	13.9702	13.9702	13.9702	0
158	100	100	100	100	13.9716	13.9716	13.9716	0
158	100	100	100	100	13.9723	13.9723	13.9723	0
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158	100	100	100	100	13.9672	13.9672	13.9672	0
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158	100	100	100	100	13.971	13.971	13.971	0
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158	100	100	100	100	13.9626	13.9626	13.9626	0
158	100	100	100	100	13.9708	13.9708	13.9708	0
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158	100	100	100	100	13.9707	13.9707	13.9707	0
158	100	100	100	100	13.9718	13.9718	13.9718	0
158	100	100	100	100	13.9621	13.9621	13.9621	0
158	100	100	100	100	13.9709	13.9709	13.9709	0
158	100	100	100	100	13.9759	13.9759	13.9759	0
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158	100	100	100	100	13.976	13.976	13.976	0
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158	100	100	100	100	13.9656	13.9656	13.9656	0
158	100	100	100	100	13.9676	13.9676	13.9676	0

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93.2811	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
93.2643	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
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93.2305	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
93.2136	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
93.1962	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
93.1793	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
93.1624	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
93.1459	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
93.1285	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
93.1116	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
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92.8959	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
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92.7951	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
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92.6713	-0.00100559	-0.00100559	0	0	FALSE	FALSE	TRUE	TRUE
92.654	-0.00100559	-0.00100559	0	0	TRUE	TRUE	TRUE	TRUE
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92.5789	-0.00100559	-0.00100559	0	0	TRUE	TRUE	TRUE	TRUE
92.5142	-0.00100559	-0.00100559	0	0	TRUE	TRUE	TRUE	TRUE
92.4397	0.00100559	0.00100559	0	0	TRUE	TRUE	TRUE	TRUE
92.3778	0.00100559	0.00100559	0	0	TRUE	TRUE	TRUE	TRUE
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92.241	-0.00100559	-0.00100559	0	0	TRUE	TRUE	TRUE	TRUE
92.1989	-0.00100559	-0.00100559	0	0	TRUE	TRUE	TRUE	TRUE
92.1563	0.00100559	0.00100559	0	0	TRUE	TRUE	TRUE	TRUE
92.1122	0.00905031	0.00905031	0	0	TRUE	TRUE	TRUE	TRUE
92.114	0.0150839	0.017095	0	0.418603	TRUE	TRUE	TRUE	TRUE
92.1799	0.0211174	0.0211174	0	1.27233	TRUE	TRUE	TRUE	TRUE

92.2601	0.0251398	0.0291621	0	1.76397	TRUE	TRUE	TRUE	TRUE
92.2933	0.0291621	0.0351957	0	1.13504	TRUE	TRUE	TRUE	TRUE
92.2926	0.0331845	0.0412292	0	0.665226	TRUE	TRUE	TRUE	TRUE
92.2768	0.0372068	0.0452516	0	0.38418	TRUE	TRUE	TRUE	TRUE
92.2561	0.039218	0.0512851	0	0.224228	TRUE	TRUE	TRUE	TRUE
92.2336	0.0472627	0.0633522	0	0.13472	TRUE	TRUE	TRUE	TRUE
92.2116	0.0673745	0.0874863	0	0.0839064	TRUE	TRUE	TRUE	TRUE
92.1907	0.12771	0.147822	0	0.0553236	TRUE	TRUE	TRUE	TRUE
92.1711	0.0673745	0.0754193	0	0.0411098	TRUE	TRUE	TRUE	TRUE
92.1549	0.00301677	0.00301677	0	0.0312505	TRUE	TRUE	TRUE	TRUE
92.1395	-0.00502795	0.00301677	0	0.0275687	TRUE	TRUE	TRUE	TRUE
92.1248	0.00301677	0.00301677	0	0.0236336	TRUE	TRUE	TRUE	TRUE
92.1097	0.00301677	-0.00502795	0	0.0232842	TRUE	TRUE	TRUE	TRUE
92.0937	0.00301677	0.00301677	0	0.0216896	TRUE	TRUE	TRUE	TRUE
92.0775	0.00301677	0.00301677	0	0.0203266	TRUE	TRUE	TRUE	TRUE
92.0594	0.00301677	0.00301677	0	0.021424	TRUE	TRUE	TRUE	TRUE
92.0408	0.00301677	0.00301677	0	0.0220413	TRUE	TRUE	TRUE	TRUE
92.0216	0.00301677	0.00301677	0	0.0223886	TRUE	TRUE	TRUE	TRUE
92.0027	-0.00502795	-0.00502795	0	0.0225839	TRUE	TRUE	TRUE	TRUE
91.9845	0.00301677	0.00301677	0	0.0226937	TRUE	TRUE	TRUE	TRUE
91.9661	0.00301677	0.00301677	0	0.0227555	TRUE	TRUE	TRUE	TRUE
91.9484	-0.00502795	-0.00502795	0	0.0228015	TRUE	TRUE	TRUE	TRUE
91.9307	0.00301677	0.00301677	0	0.0209521	TRUE	TRUE	TRUE	TRUE
91.9131	-0.00502795	-0.00502795	0	0.0203778	TRUE	TRUE	TRUE	TRUE
91.8956	0.00301677	0.00301677	0	0.0214528	TRUE	TRUE	TRUE	TRUE
91.8786	-0.00502795	-0.00502795	0	0.0206595	TRUE	TRUE	TRUE	TRUE
91.8606	-0.00502795	-0.00502795	0	0.0216113	TRUE	TRUE	TRUE	TRUE
91.843	-0.00502795	0.00301677	0	0.0221466	TRUE	TRUE	TRUE	TRUE
91.8248	-0.00502795	0.00301677	0	0.0224478	TRUE	TRUE	TRUE	TRUE
91.8068	0.00301677	0.00301677	0	0.0212191	TRUE	TRUE	TRUE	TRUE
91.7886	0.00301677	0.00301677	0	0.0219261	TRUE	TRUE	TRUE	TRUE
91.7706	0.00301677	0.00301677	0	0.0223237	TRUE	TRUE	TRUE	TRUE
91.7525	0.00301677	-0.00502795	0	0.0225474	TRUE	TRUE	TRUE	TRUE
91.7349	0.00301677	0.00301677	0	0.0212752	TRUE	TRUE	TRUE	TRUE
91.7169	-0.00502795	-0.00502795	0	0.0219576	TRUE	TRUE	TRUE	TRUE
91.6992	-0.00502795	-0.00502795	0	0.0223415	TRUE	TRUE	TRUE	TRUE
91.6813	-0.00502795	0.00301677	0	0.0225574	TRUE	TRUE	TRUE	TRUE
91.6639	-0.00502795	0.00301677	0	0.0212808	TRUE	TRUE	TRUE	TRUE
91.6465	0.00301677	0.00301677	0	0.0200967	TRUE	TRUE	TRUE	TRUE
91.6115	-0.00502795	-0.00502795	0	0.0212947	TRUE	TRUE	TRUE	TRUE
91.5943	-0.00502795	0.00301677	0	0.0219686	TRUE	TRUE	TRUE	TRUE
91.5765	-0.00502795	-0.00502795	0	0.0223476	TRUE	TRUE	TRUE	TRUE
91.5594	0.00301677	0.00301677	0	0.0206968	TRUE	TRUE	TRUE	TRUE
91.5419	0.00301677	0.00301677	0	0.0216322	TRUE	TRUE	TRUE	TRUE
91.5243	-0.00502795	0.00301677	0	0.0207604	TRUE	TRUE	TRUE	TRUE
91.5067	-0.00502795	-0.00502795	0	0.021668	TRUE	TRUE	TRUE	TRUE
91.4895	-0.00502795	0.00301677	0	0.0203145	TRUE	TRUE	TRUE	TRUE

91.472	-0.00502795	-0.00502795	0	0.0214172	TRUE	TRUE	TRUE	TRUE
91.4543	-0.00502795	-0.00502795	0	0.0220375	TRUE	TRUE	TRUE	TRUE
91.4371	-0.00502795	-0.00502795	0	0.0223864	TRUE	TRUE	TRUE	TRUE
91.4197	0.00301677	-0.00502795	0	0.0207186	TRUE	TRUE	TRUE	TRUE
91.4022	0.00301677	-0.00502795	0	0.0216445	TRUE	TRUE	TRUE	TRUE
91.3849	0.00301677	-0.00502795	0	0.0221653	TRUE	TRUE	TRUE	TRUE
91.368	0.00301677	-0.00502795	0	0.0224583	TRUE	TRUE	TRUE	TRUE
91.3508	0.00301677	0.00301677	0	0.020759	TRUE	TRUE	TRUE	TRUE
91.3341	-0.00502795	-0.00502795	0	0.0216673	TRUE	TRUE	TRUE	TRUE
91.3167	-0.00502795	-0.00502795	0	0.0207801	TRUE	TRUE	TRUE	TRUE
91.2991	-0.00502795	-0.00502795	0	0.0219681	TRUE	TRUE	TRUE	TRUE
91.2826	-0.00502795	-0.00502795	0	0.0209493	TRUE	TRUE	TRUE	TRUE
91.2656	-0.00502795	-0.00502795	0	0.0217743	TRUE	TRUE	TRUE	TRUE
91.2482	0.00301677	0.00301677	0	0.0222383	TRUE	TRUE	TRUE	TRUE
91.2315	0.00301677	0.00301677	0	0.0224994	TRUE	TRUE	TRUE	TRUE
91.2144	0.00301677	0.00301677	0	0.0212482	TRUE	TRUE	TRUE	TRUE
91.197	0.00301677	0.00301677	0	0.0219424	TRUE	TRUE	TRUE	TRUE
91.1804	0.00301677	0.00301677	0	0.0223329	TRUE	TRUE	TRUE	TRUE
91.1633	0.00301677	-0.00502795	0	0.0225526	TRUE	TRUE	TRUE	TRUE
91.146	0.00301677	0.00301677	0	0.0212781	TRUE	TRUE	TRUE	TRUE
91.1298	0.00301677	0.00301677	0	0.0219592	TRUE	TRUE	TRUE	TRUE
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91.0966	0.00301677	0.00301677	0	0.0225579	TRUE	TRUE	TRUE	TRUE
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91.0467	0.00301677	0.00301677	0	0.0223433	TRUE	TRUE	TRUE	TRUE
91.0295	0.00301677	0.00301677	0	0.0225584	TRUE	TRUE	TRUE	TRUE
91.0126	0.00301677	0.00301677	0	0.0212814	TRUE	TRUE	TRUE	TRUE
90.9949	0.00301677	0.00301677	0	0.0219611	TRUE	TRUE	TRUE	TRUE
90.9788	-0.00502795	-0.00502795	0	0.0223434	TRUE	TRUE	TRUE	TRUE
90.9603	-0.00502795	-0.00502795	0	0.0225585	TRUE	TRUE	TRUE	TRUE
90.9438	-0.00502795	-0.00502795	0	0.0212814	TRUE	TRUE	TRUE	TRUE
90.9282	0.00301677	-0.00502795	0	0.0219611	TRUE	TRUE	TRUE	TRUE
90.9095	0.00301677	-0.00502795	0	0.0223434	TRUE	TRUE	TRUE	TRUE
90.8939	0.00301677	-0.00502795	0	0.0225585	TRUE	TRUE	TRUE	TRUE
90.8781	0.00301677	-0.00502795	0	0.0212814	TRUE	TRUE	TRUE	TRUE
90.8595	0.00301677	0.00301677	0	0.0219611	TRUE	TRUE	TRUE	TRUE
90.8436	0.00301677	0.00301677	0	0.0223434	TRUE	TRUE	TRUE	TRUE
90.8276	0.00301677	0.00301677	0	0.0225585	TRUE	TRUE	TRUE	TRUE
90.8091	0.00301677	0.00301677	0	0.0212814	TRUE	TRUE	TRUE	TRUE
90.7932	0.00301677	0.00301677	0	0.0219611	TRUE	TRUE	TRUE	TRUE
90.7776	0.00301677	0.00301677	0	0.0223434	TRUE	TRUE	TRUE	TRUE
90.7591	0.00301677	0.00301677	0	0.0225585	TRUE	TRUE	TRUE	TRUE
90.7432	0.00301677	0.00301677	0	0.0212814	TRUE	TRUE	TRUE	TRUE
90.7274	0.00301677	0.00301677	0	0.0219611	TRUE	TRUE	TRUE	TRUE
90.7094	0.00301677	0.00301677	0	0.0223434	TRUE	TRUE	TRUE	TRUE
90.6934	0.00301677	0.00301677	0	0.0207635	TRUE	TRUE	TRUE	TRUE

90.6776	0.00301677	0.00301677	0	0.0216698	TRUE	TRUE	TRUE	TRUE
90.6595	0.00301677	0.00301677	0	0.0221796	TRUE	TRUE	TRUE	TRUE
90.6433	0.00301677	0.00301677	0	0.0224663	TRUE	TRUE	TRUE	TRUE
90.6278	0.00301677	0.00301677	0	0.0207635	TRUE	TRUE	TRUE	TRUE
90.6093	0.00301677	0.00301677	0	0.0216698	TRUE	TRUE	TRUE	TRUE
90.5939	-0.00502795	0.00301677	0	0.0221796	TRUE	TRUE	TRUE	TRUE
90.5781	-0.00502795	0.00301677	0	0.0224663	TRUE	TRUE	TRUE	TRUE
90.5598	-0.00502795	0.00301677	0	0.0207635	TRUE	TRUE	TRUE	TRUE
90.5447	-0.00502795	0.00301677	0	0.0216698	TRUE	TRUE	TRUE	TRUE
90.5293	-0.00502795	-0.00502795	0	0.0221796	TRUE	TRUE	TRUE	TRUE
90.5109	-0.00502795	-0.00502795	0	0.0224663	TRUE	TRUE	TRUE	TRUE
90.4956	-0.00502795	-0.00502795	0	0.0207635	TRUE	TRUE	TRUE	TRUE
90.4805	-0.00502795	-0.00502795	0	0.0216698	TRUE	TRUE	TRUE	TRUE
90.462	-0.00502795	-0.00502795	0	0.0221796	TRUE	TRUE	TRUE	TRUE
90.4471	0.00301677	-0.00502795	0	0.0224663	TRUE	TRUE	TRUE	TRUE
90.4316	0.00301677	-0.00502795	0	0.0207635	TRUE	TRUE	TRUE	TRUE
90.3985	0.00301677	0.00301677	0	0.0216698	TRUE	TRUE	TRUE	TRUE
90.383	0.00301677	0.00301677	0	0.0221796	TRUE	TRUE	TRUE	TRUE
90.3647	-0.00502795	0.00301677	0	0.0224663	TRUE	TRUE	TRUE	TRUE
90.35	0.00301677	0.00301677	0	0.0207635	TRUE	TRUE	TRUE	TRUE
90.3351	0.00301677	0.00301677	0	0.0216698	TRUE	TRUE	TRUE	TRUE
90.3165	0.00301677	0.00301677	0	0.0221796	TRUE	TRUE	TRUE	TRUE
90.3018	-0.00502795	0.00301677	0	0.0224663	TRUE	TRUE	TRUE	TRUE
90.2864	0.00301677	-0.00502795	0	0.0226276	TRUE	TRUE	TRUE	TRUE
90.2684	-0.00502795	-0.00502795	0	0.0227183	TRUE	TRUE	TRUE	TRUE
90.254	0.00301677	-0.00502795	0	0.0227694	TRUE	TRUE	TRUE	TRUE
90.2385	0.00301677	0.00301677	0	0.0214	TRUE	TRUE	TRUE	TRUE
90.2208	-0.00502795	0.00301677	0	0.0220278	TRUE	TRUE	TRUE	TRUE
90.2061	0.00301677	0.00301677	0	0.0205169	TRUE	TRUE	TRUE	TRUE
90.1909	-0.00502795	0.00301677	0	0.0215311	TRUE	TRUE	TRUE	TRUE
90.1731	0.00301677	-0.00502795	0	0.0221015	TRUE	TRUE	TRUE	TRUE
90.1588	0.00301677	-0.00502795	0	0.0210244	TRUE	TRUE	TRUE	TRUE
90.1431	0.00301677	0.00301677	0	0.0218165	TRUE	TRUE	TRUE	TRUE
90.1258	0.00301677	0.00301677	0	0.0222621	TRUE	TRUE	TRUE	TRUE
90.111	0.00301677	0.00301677	0	0.0225933	TRUE	TRUE	TRUE	TRUE
90.0949	-0.00502795	-0.00502795	0	0.022699	TRUE	TRUE	TRUE	TRUE
90.0735	0.00301677	-0.00502795	0	0.0227585	TRUE	TRUE	TRUE	TRUE
90.0539	-0.00502795	-0.00502795	0	0.0213939	TRUE	TRUE	TRUE	TRUE
90.0347	0.00301677	-0.00502795	0	0.0220244	TRUE	TRUE	TRUE	TRUE
90.015	0.00301677	0.00301677	0	0.0205149	TRUE	TRUE	TRUE	TRUE
90.0033	0.00301677	0.00301677	0	0.02153	TRUE	TRUE	TRUE	TRUE
89.9991	-0.00502795	0.00301677	0	0.0221009	TRUE	TRUE	TRUE	TRUE
89.995	-0.00502795	-0.00502795	0	0.021024	TRUE	TRUE	TRUE	TRUE
89.9946	0.00301677	-0.00502795	0	0.0218163	TRUE	TRUE	TRUE	TRUE
89.9905	0.00301677	0.00301677	0	0.0203979	TRUE	TRUE	TRUE	TRUE
89.9755	-0.00502795	-0.00502795	0	0.0214641	TRUE	TRUE	TRUE	TRUE
89.9627	0.00301677	0.00301677	0	0.0220639	TRUE	TRUE	TRUE	TRUE

89.9447	0.00301677	0.00301677	0	0.0224012	TRUE	TRUE	TRUE	TRUE
89.9211	-0.00502795	0.00301677	0	0.0207269	TRUE	TRUE	TRUE	TRUE
89.9038	-0.00502795	-0.00502795	0	0.0216492	TRUE	TRUE	TRUE	TRUE
89.8871	-0.00502795	-0.00502795	0	0.022168	TRUE	TRUE	TRUE	TRUE
89.8669	0.00301677	-0.00502795	0	0.0210617	TRUE	TRUE	TRUE	TRUE
89.8538	-0.00502795	-0.00502795	0	0.0218375	TRUE	TRUE	TRUE	TRUE
89.84	-0.00502795	-0.00502795	0	0.0204098	TRUE	TRUE	TRUE	TRUE
89.8221	0.00301677	-0.00502795	0	0.0214708	TRUE	TRUE	TRUE	TRUE
89.8085	0.00301677	0.00301677	0	0.0220677	TRUE	TRUE	TRUE	TRUE
89.793	0.00301677	0.00301677	0	0.0224034	TRUE	TRUE	TRUE	TRUE
89.7714	0.00301677	0.00301677	0	0.0207281	TRUE	TRUE	TRUE	TRUE
89.7554	-0.00502795	0.00301677	0	0.0216499	TRUE	TRUE	TRUE	TRUE
89.7391	0.00301677	-0.00502795	0	0.0221684	TRUE	TRUE	TRUE	TRUE
89.7205	-0.00502795	-0.00502795	0	0.021062	TRUE	TRUE	TRUE	TRUE
89.7113	0.00301677	0.00301677	0	0.0218377	TRUE	TRUE	TRUE	TRUE
89.7013	0.00301677	0.00301677	0	0.0204099	TRUE	TRUE	TRUE	TRUE
89.6853	-0.00502795	0.00301677	0	0.0214709	TRUE	TRUE	TRUE	TRUE
89.6761	0.00301677	0.00301677	0	0.0220677	TRUE	TRUE	TRUE	TRUE
89.6644	-0.00502795	0.00301677	0	0.0210053	TRUE	TRUE	TRUE	TRUE
89.6473	0.00301677	0.00301677	0	0.0218058	TRUE	TRUE	TRUE	TRUE
89.6382	0.00301677	-0.00502795	0	0.0222561	TRUE	TRUE	TRUE	TRUE
89.6274	0.00301677	0.00301677	0	0.0225094	TRUE	TRUE	TRUE	TRUE
89.6127	0.00301677	0.00301677	0	0.0212538	TRUE	TRUE	TRUE	TRUE
89.6066	0.00301677	0.00301677	0	0.0221679	TRUE	TRUE	TRUE	TRUE
89.5994	-0.00502795	-0.00502795	0	0.0210617	TRUE	TRUE	TRUE	TRUE
89.591	0.00301677	-0.00502795	0	0.0218375	TRUE	TRUE	TRUE	TRUE
89.5867	-0.00502795	-0.00502795	0	0.0204098	TRUE	TRUE	TRUE	TRUE
89.5803	0.00301677	0.00301677	0	0.0214708	TRUE	TRUE	TRUE	TRUE
89.5698	0.00301677	0.00301677	0	0.0220677	TRUE	TRUE	TRUE	TRUE
89.5615	0.00301677	0.00301677	0	0.0210053	TRUE	TRUE	TRUE	TRUE
89.548	0.00301677	0.00301677	0	0.0218058	TRUE	TRUE	TRUE	TRUE
89.5287	-0.00502795	-0.00502795	0	0.0222561	TRUE	TRUE	TRUE	TRUE
89.5106	-0.00502795	-0.00502795	0	0.0225094	TRUE	TRUE	TRUE	TRUE
89.4898	0.00301677	-0.00502795	0	0.0212538	TRUE	TRUE	TRUE	TRUE
89.4694	-0.00502795	-0.00502795	0	0.0219456	TRUE	TRUE	TRUE	TRUE
89.4532	0.00301677	0.00301677	0	0.0204706	TRUE	TRUE	TRUE	TRUE
89.4381	0.00301677	0.00301677	0	0.021505	TRUE	TRUE	TRUE	TRUE
89.4204	-0.00502795	-0.00502795	0	0.0220869	TRUE	TRUE	TRUE	TRUE
89.4073	0.00301677	-0.00502795	0	0.0210161	TRUE	TRUE	TRUE	TRUE
89.3923	-0.00502795	-0.00502795	0	0.0218119	TRUE	TRUE	TRUE	TRUE
89.3751	0.00301677	-0.00502795	0	0.0203954	TRUE	TRUE	TRUE	TRUE
89.3444	0.00301677	-0.00502795	0	0.0214627	TRUE	TRUE	TRUE	TRUE
89.3268	-0.00502795	-0.00502795	0	0.0220631	TRUE	TRUE	TRUE	TRUE
89.3118	0.00301677	-0.00502795	0	0.0224008	TRUE	TRUE	TRUE	TRUE
89.2971	0.00301677	0.00301677	0	0.0207267	TRUE	TRUE	TRUE	TRUE
89.2805	-0.00502795	0.00301677	0	0.0216491	TRUE	TRUE	TRUE	TRUE
89.2672	-0.00502795	0.00301677	0	0.0221679	TRUE	TRUE	TRUE	TRUE

89.2515	0.00301677	0.00301677	0	0.0210617	TRUE	TRUE	TRUE	TRUE
89.2333	0.00301677	0.00301677	0	0.0218375	TRUE	TRUE	TRUE	TRUE
89.2193	0.00301677	0.00301677	0	0.0222739	TRUE	TRUE	TRUE	TRUE
89.2025	-0.00502795	-0.00502795	0	0.0206553	TRUE	TRUE	TRUE	TRUE
89.185	0.00301677	-0.00502795	0	0.0216089	TRUE	TRUE	TRUE	TRUE
89.1688	-0.00502795	0.00301677	0	0.0221453	TRUE	TRUE	TRUE	TRUE
89.1534	-0.00502795	0.00301677	0	0.021049	TRUE	TRUE	TRUE	TRUE
89.1362	0.00301677	0.00301677	0	0.0218304	TRUE	TRUE	TRUE	TRUE
89.1212	0.00301677	0.00301677	0	0.0204058	TRUE	TRUE	TRUE	TRUE
89.1063	0.00301677	0.00301677	0	0.0214686	TRUE	TRUE	TRUE	TRUE
89.0887	-0.00502795	0.00301677	0	0.0220664	TRUE	TRUE	TRUE	TRUE
89.0747	0.00301677	-0.00502795	0	0.0210046	TRUE	TRUE	TRUE	TRUE
89.0587	0.00301677	0.00301677	0	0.0220628	TRUE	TRUE	TRUE	TRUE
89.0417	0.00301677	0.00301677	0	0.0224006	TRUE	TRUE	TRUE	TRUE
89.0279	-0.00502795	-0.00502795	0	0.0225907	TRUE	TRUE	TRUE	TRUE
89.0121	0.00301677	0.00301677	0	0.0226976	TRUE	TRUE	TRUE	TRUE
88.9971	0.00301677	0.00301677	0	0.0208936	TRUE	TRUE	TRUE	TRUE
88.9835	-0.00502795	-0.00502795	0	0.021743	TRUE	TRUE	TRUE	TRUE
88.9693	-0.00502795	-0.00502795	0	0.0222207	TRUE	TRUE	TRUE	TRUE
88.9534	-0.00502795	-0.00502795	0	0.0210914	TRUE	TRUE	TRUE	TRUE
88.9386	0.00301677	0.00301677	0	0.0218542	TRUE	TRUE	TRUE	TRUE
88.9238	-0.00502795	-0.00502795	0	0.0204192	TRUE	TRUE	TRUE	TRUE
88.9074	0.00301677	-0.00502795	0	0.0214761	TRUE	TRUE	TRUE	TRUE
88.8928	0.00301677	0.00301677	0	0.0220706	TRUE	TRUE	TRUE	TRUE
88.8773	0.00301677	0.00301677	0	0.021007	TRUE	TRUE	TRUE	TRUE
88.8597	-0.00502795	-0.00502795	0	0.0218067	TRUE	TRUE	TRUE	TRUE
88.8465	-0.00502795	-0.00502795	0	0.0222566	TRUE	TRUE	TRUE	TRUE
88.8307	0.00301677	0.00301677	0	0.0206456	TRUE	TRUE	TRUE	TRUE
88.8173	-0.00502795	-0.00502795	0	0.0216034	TRUE	TRUE	TRUE	TRUE
88.8032	0.00301677	0.00301677	0	0.0221422	TRUE	TRUE	TRUE	TRUE
88.7889	0.00301677	0.00301677	0	0.0210473	TRUE	TRUE	TRUE	TRUE
88.774	0.00301677	0.00301677	0	0.0218294	TRUE	TRUE	TRUE	TRUE
88.7619	0.00301677	0.00301677	0	0.0204053	TRUE	TRUE	TRUE	TRUE
88.7459	-0.00502795	0.00301677	0	0.0214683	TRUE	TRUE	TRUE	TRUE
88.7322	0.00301677	-0.00502795	0	0.0220662	TRUE	TRUE	TRUE	TRUE
88.7172	0.00301677	0.00301677	0	0.0224026	TRUE	TRUE	TRUE	TRUE
88.7027	0.00301677	0.00301677	0	0.0225917	TRUE	TRUE	TRUE	TRUE
88.6879	-0.00502795	-0.00502795	0	0.0226982	TRUE	TRUE	TRUE	TRUE
88.6739	0.00301677	0.00301677	0	0.020894	TRUE	TRUE	TRUE	TRUE
88.6597	0.00301677	0.00301677	0	0.0217432	TRUE	TRUE	TRUE	TRUE
88.6433	-0.00502795	0.00301677	0	0.0222208	TRUE	TRUE	TRUE	TRUE
88.6298	0.00301677	0.00301677	0	0.0210915	TRUE	TRUE	TRUE	TRUE
88.6147	0.00301677	0.00301677	0	0.0218543	TRUE	TRUE	TRUE	TRUE
88.601	0.00301677	0.00301677	0	0.0204193	TRUE	TRUE	TRUE	TRUE
88.5877	-0.00502795	-0.00502795	0	0.0214761	TRUE	TRUE	TRUE	TRUE
88.5728	0.00301677	-0.00502795	0	0.0220706	TRUE	TRUE	TRUE	TRUE
88.5584	-0.00502795	0.00301677	0	0.021007	TRUE	TRUE	TRUE	TRUE

88.5456	-0.00502795	-0.00502795	0	0.0220638	TRUE	TRUE	TRUE	TRUE
88.5311	-0.00502795	-0.00502795	0	0.0210031	TRUE	TRUE	TRUE	TRUE
88.5169	-0.00502795	-0.00502795	0	0.0218046	TRUE	TRUE	TRUE	TRUE
88.5032	0.00301677	0.00301677	0	0.0222554	TRUE	TRUE	TRUE	TRUE
88.4886	-0.00502795	-0.00502795	0	0.022509	TRUE	TRUE	TRUE	TRUE
88.4736	0.00301677	0.00301677	0	0.0226516	TRUE	TRUE	TRUE	TRUE
88.4603	0.00301677	0.00301677	0	0.0227318	TRUE	TRUE	TRUE	TRUE
88.4473	0.00301677	0.00301677	0	0.0213789	TRUE	TRUE	TRUE	TRUE
88.4329	-0.00502795	-0.00502795	0	0.0220159	TRUE	TRUE	TRUE	TRUE
88.4172	-0.00502795	-0.00502795	0	0.0205102	TRUE	TRUE	TRUE	TRUE
88.4037	0.00301677	0.00301677	0	0.0215273	TRUE	TRUE	TRUE	TRUE
88.3896	-0.00502795	-0.00502795	0	0.0220994	TRUE	TRUE	TRUE	TRUE
88.3766	-0.00502795	-0.00502795	0	0.0210232	TRUE	TRUE	TRUE	TRUE
88.364	-0.00502795	-0.00502795	0	0.0218158	TRUE	TRUE	TRUE	TRUE
88.3497	0.00301677	0.00301677	0	0.0203976	TRUE	TRUE	TRUE	TRUE
88.3351	-0.00502795	-0.00502795	0	0.021464	TRUE	TRUE	TRUE	TRUE
88.3217	0.00301677	-0.00502795	0	0.0220638	TRUE	TRUE	TRUE	TRUE
88.3082	0.00301677	0.00301677	0	0.0224012	TRUE	TRUE	TRUE	TRUE
88.2795	0.00301677	0.00301677	0	0.0211929	TRUE	TRUE	TRUE	TRUE
88.2656	0.00301677	0.00301677	0	0.0219113	TRUE	TRUE	TRUE	TRUE
88.2515	-0.00502795	-0.00502795	0	0.0204514	TRUE	TRUE	TRUE	TRUE
88.2371	0.00301677	-0.00502795	0	0.0214942	TRUE	TRUE	TRUE	TRUE
88.2261	-0.00502795	0.00301677	0	0.0220808	TRUE	TRUE	TRUE	TRUE
88.2127	-0.00502795	0.00301677	0	0.0210127	TRUE	TRUE	TRUE	TRUE
88.1993	0.00301677	0.00301677	0	0.02181	TRUE	TRUE	TRUE	TRUE
88.1859	0.00301677	0.00301677	0	0.0203943	TRUE	TRUE	TRUE	TRUE
88.1707	0.00301677	0.00301677	0	0.0214621	TRUE	TRUE	TRUE	TRUE
88.1584	-0.00502795	-0.00502795	0	0.0220628	TRUE	TRUE	TRUE	TRUE
88.1436	0.00301677	-0.00502795	0	0.0210025	TRUE	TRUE	TRUE	TRUE
88.1298	0.00301677	0.00301677	0	0.0218042	TRUE	TRUE	TRUE	TRUE
88.1166	0.00301677	0.00301677	0	0.0203911	TRUE	TRUE	TRUE	TRUE
88.1031	-0.00502795	-0.00502795	0	0.0214603	TRUE	TRUE	TRUE	TRUE
88.0876	0.00301677	0.00301677	0	0.0220617	TRUE	TRUE	TRUE	TRUE
88.0759	0.00301677	0.00301677	0	0.0224	TRUE	TRUE	TRUE	TRUE
88.0624	-0.00502795	0.00301677	0	0.0211923	TRUE	TRUE	TRUE	TRUE
88.0518	0.00301677	-0.00502795	0	0.021911	TRUE	TRUE	TRUE	TRUE
88.0389	0.00301677	0.00301677	0	0.0210471	TRUE	TRUE	TRUE	TRUE
88.0258	0.00301677	0.00301677	0	0.0218293	TRUE	TRUE	TRUE	TRUE
88.0107	-0.00502795	-0.00502795	0	0.0204052	TRUE	TRUE	TRUE	TRUE
87.9974	0.00301677	-0.00502795	0	0.0214682	TRUE	TRUE	TRUE	TRUE
87.9839	0.00301677	0.00301677	0	0.0220662	TRUE	TRUE	TRUE	TRUE
87.9705	-0.00502795	-0.00502795	0	0.0210045	TRUE	TRUE	TRUE	TRUE
87.9559	-0.00502795	-0.00502795	0	0.0218053	TRUE	TRUE	TRUE	TRUE
87.9449	-0.00502795	-0.00502795	0	0.0203917	TRUE	TRUE	TRUE	TRUE
87.9307	0.00301677	0.00301677	0	0.0214607	TRUE	TRUE	TRUE	TRUE
87.9182	0.00301677	-0.00502795	0	0.0220619	TRUE	TRUE	TRUE	TRUE
87.9049	0.00301677	0.00301677	0	0.0224001	TRUE	TRUE	TRUE	TRUE

87.8915	-0.00502795	-0.00502795	0	0.0211923	TRUE	TRUE	TRUE	TRUE
87.8785	0.00301677	-0.00502795	0	0.021911	TRUE	TRUE	TRUE	TRUE
87.8651	-0.00502795	-0.00502795	0	0.0223152	TRUE	TRUE	TRUE	TRUE
87.8528	0.00301677	-0.00502795	0	0.0206786	TRUE	TRUE	TRUE	TRUE
87.8387	0.00301677	0.00301677	0	0.021622	TRUE	TRUE	TRUE	TRUE
87.826	-0.00502795	-0.00502795	0	0.0221527	TRUE	TRUE	TRUE	TRUE
87.8135	0.00301677	-0.00502795	0	0.0224512	TRUE	TRUE	TRUE	TRUE
87.8007	-0.00502795	-0.00502795	0	0.021221	TRUE	TRUE	TRUE	TRUE
87.7867	-0.00502795	0.00301677	0	0.0219271	TRUE	TRUE	TRUE	TRUE
87.7738	0.00301677	0.00301677	0	0.0204603	TRUE	TRUE	TRUE	TRUE
87.7607	0.00301677	0.00301677	0	0.0214992	TRUE	TRUE	TRUE	TRUE
87.7476	-0.00502795	-0.00502795	0	0.0220836	TRUE	TRUE	TRUE	TRUE
87.7331	-0.00502795	0.00301677	0	0.0224123	TRUE	TRUE	TRUE	TRUE
87.7208	-0.00502795	-0.00502795	0	0.0211992	TRUE	TRUE	TRUE	TRUE
87.709	0.00301677	0.00301677	0	0.0219149	TRUE	TRUE	TRUE	TRUE
87.6968	0.00301677	0.00301677	0	0.0223174	TRUE	TRUE	TRUE	TRUE
87.6841	-0.00502795	-0.00502795	0	0.0206798	TRUE	TRUE	TRUE	TRUE
87.6713	-0.00502795	0.00301677	0	0.0216227	TRUE	TRUE	TRUE	TRUE
87.6593	-0.00502795	-0.00502795	0	0.0221531	TRUE	TRUE	TRUE	TRUE
87.6463	0.00301677	0.00301677	0	0.0210534	TRUE	TRUE	TRUE	TRUE
87.6326	0.00301677	0.00301677	0	0.0218328	TRUE	TRUE	TRUE	TRUE
87.6205	0.00301677	-0.00502795	0	0.0222713	TRUE	TRUE	TRUE	TRUE
87.6084	-0.00502795	0.00301677	0	0.0206538	TRUE	TRUE	TRUE	TRUE
87.5961	-0.00502795	-0.00502795	0	0.0216081	TRUE	TRUE	TRUE	TRUE
87.5829	0.00301677	0.00301677	0	0.0221449	TRUE	TRUE	TRUE	TRUE
87.5706	0.00301677	0.00301677	0	0.0206798	TRUE	TRUE	TRUE	TRUE
87.5563	0.00301677	-0.00502795	0	0.0216227	TRUE	TRUE	TRUE	TRUE
87.5431	0.00301677	0.00301677	0	0.0221531	TRUE	TRUE	TRUE	TRUE
87.5325	-0.00502795	-0.00502795	0	0.0224514	TRUE	TRUE	TRUE	TRUE
87.5209	-0.00502795	-0.00502795	0	0.0212212	TRUE	TRUE	TRUE	TRUE
87.5066	-0.00502795	-0.00502795	0	0.0219272	TRUE	TRUE	TRUE	TRUE
87.4971	0.00301677	-0.00502795	0	0.0204603	TRUE	TRUE	TRUE	TRUE
87.485	0.00301677	0.00301677	0	0.0214992	TRUE	TRUE	TRUE	TRUE
87.4695	-0.00502795	-0.00502795	0	0.0220836	TRUE	TRUE	TRUE	TRUE
87.4562	-0.00502795	-0.00502795	0	0.0224124	TRUE	TRUE	TRUE	TRUE
87.4455	-0.00502795	-0.00502795	0	0.0211992	TRUE	TRUE	TRUE	TRUE
87.4317	0.00301677	0.00301677	0	0.0219149	TRUE	TRUE	TRUE	TRUE
87.421	0.00301677	0.00301677	0	0.0223174	TRUE	TRUE	TRUE	TRUE
87.408	-0.00502795	-0.00502795	0	0.0206798	TRUE	TRUE	TRUE	TRUE
87.3936	0.00301677	-0.00502795	0	0.0216227	TRUE	TRUE	TRUE	TRUE
87.3832	-0.00502795	-0.00502795	0	0.0221531	TRUE	TRUE	TRUE	TRUE
87.372	0.00301677	0.00301677	0	0.0224514	TRUE	TRUE	TRUE	TRUE
87.357	0.00301677	0.00301677	0	0.0212212	TRUE	TRUE	TRUE	TRUE
87.3331	0.00301677	0.00301677	0	0.0219272	TRUE	TRUE	TRUE	TRUE
87.3201	0.00301677	-0.00502795	0	0.0204603	TRUE	TRUE	TRUE	TRUE
87.3088	-0.00502795	0.00301677	0	0.0214992	TRUE	TRUE	TRUE	TRUE
87.2979	-0.00502795	-0.00502795	0	0.0220836	TRUE	TRUE	TRUE	TRUE

87.2837	0.00301677	0.00301677	0	0.0224124	TRUE	TRUE	TRUE	TRUE
87.2719	0.00301677	0.00301677	0	0.0211992	TRUE	TRUE	TRUE	TRUE
87.261	0.00301677	-0.00502795	0	0.0219149	TRUE	TRUE	TRUE	TRUE
87.247	-0.00502795	0.00301677	0	0.0223174	TRUE	TRUE	TRUE	TRUE
87.2359	-0.00502795	-0.00502795	0	0.0206798	TRUE	TRUE	TRUE	TRUE
87.2228	0.00301677	0.00301677	0	0.0216227	TRUE	TRUE	TRUE	TRUE
87.2095	-0.00502795	0.00301677	0	0.0221531	TRUE	TRUE	TRUE	TRUE
87.1997	0.00301677	0.00301677	0	0.0224514	TRUE	TRUE	TRUE	TRUE
87.1861	-0.00502795	0.00301677	0	0.0212212	TRUE	TRUE	TRUE	TRUE
87.1737	-0.00502795	-0.00502795	0	0.0219272	TRUE	TRUE	TRUE	TRUE
87.1635	0.00301677	0.00301677	0	0.0204603	TRUE	TRUE	TRUE	TRUE
87.1519	-0.00502795	0.00301677	0	0.0214992	TRUE	TRUE	TRUE	TRUE
87.1368	0.00301677	0.00301677	0	0.0220836	TRUE	TRUE	TRUE	TRUE
87.127	0.00301677	0.00301677	0	0.0206539	TRUE	TRUE	TRUE	TRUE
87.1151	-0.00502795	-0.00502795	0	0.0216081	TRUE	TRUE	TRUE	TRUE
87.1014	0.00301677	-0.00502795	0	0.0221449	TRUE	TRUE	TRUE	TRUE
87.0911	-0.00502795	-0.00502795	0	0.0224468	TRUE	TRUE	TRUE	TRUE
87.079	0.00301677	0.00301677	0	0.0212186	TRUE	TRUE	TRUE	TRUE
87.066	0.00301677	0.00301677	0	0.0219258	TRUE	TRUE	TRUE	TRUE
87.0555	-0.00502795	-0.00502795	0	0.0204595	TRUE	TRUE	TRUE	TRUE
87.0426	0.00301677	-0.00502795	0	0.0214988	TRUE	TRUE	TRUE	TRUE
87.0296	-0.00502795	-0.00502795	0	0.0220834	TRUE	TRUE	TRUE	TRUE
87.0195	0.00301677	-0.00502795	0	0.0224122	TRUE	TRUE	TRUE	TRUE
87.0082	0.00301677	0.00301677	0	0.0211991	TRUE	TRUE	TRUE	TRUE
86.9945	-0.00502795	-0.00502795	0	0.0219148	TRUE	TRUE	TRUE	TRUE
86.9849	0.00301677	-0.00502795	0	0.0223174	TRUE	TRUE	TRUE	TRUE
86.9735	-0.00502795	-0.00502795	0	0.0206798	TRUE	TRUE	TRUE	TRUE
86.9591	0.00301677	0.00301677	0	0.0216227	TRUE	TRUE	TRUE	TRUE
86.9482	0.00301677	0.00301677	0	0.0221531	TRUE	TRUE	TRUE	TRUE
86.9366	-0.00502795	-0.00502795	0	0.0210533	TRUE	TRUE	TRUE	TRUE
86.9234	0.00301677	-0.00502795	0	0.0218328	TRUE	TRUE	TRUE	TRUE
86.9136	-0.00502795	-0.00502795	0	0.0222713	TRUE	TRUE	TRUE	TRUE
86.9026	-0.00502795	-0.00502795	0	0.0206538	TRUE	TRUE	TRUE	TRUE
86.8884	0.00301677	0.00301677	0	0.0216081	TRUE	TRUE	TRUE	TRUE
86.8795	-0.00502795	0.00301677	0	0.0221449	TRUE	TRUE	TRUE	TRUE
86.8676	0.00301677	0.00301677	0	0.0224468	TRUE	TRUE	TRUE	TRUE
86.8547	-0.00502795	0.00301677	0	0.0212186	TRUE	TRUE	TRUE	TRUE
86.8445	-0.00502795	-0.00502795	0	0.0219258	TRUE	TRUE	TRUE	TRUE
86.8322	0.00301677	0.00301677	0	0.0223235	TRUE	TRUE	TRUE	TRUE
86.8196	-0.00502795	0.00301677	0	0.0206832	TRUE	TRUE	TRUE	TRUE
86.8099	0.00301677	0.00301677	0	0.0216246	TRUE	TRUE	TRUE	TRUE
86.7982	0.00301677	0.00301677	0	0.0221542	TRUE	TRUE	TRUE	TRUE
86.7841	-0.00502795	-0.00502795	0	0.021054	TRUE	TRUE	TRUE	TRUE
86.7751	0.00301677	0.00301677	0	0.0218332	TRUE	TRUE	TRUE	TRUE
86.7631	-0.00502795	0.00301677	0	0.0222715	TRUE	TRUE	TRUE	TRUE
86.7498	0.00301677	0.00301677	0	0.0206539	TRUE	TRUE	TRUE	TRUE
86.7405	0.00301677	0.00301677	0	0.0216081	TRUE	TRUE	TRUE	TRUE

86.7291	0.00301677	-0.00502795	0	0.0221449	TRUE	TRUE	TRUE	TRUE
86.7162	0.00301677	0.00301677	0	0.0224468	TRUE	TRUE	TRUE	TRUE
86.7067	0.00301677	0.00301677	0	0.0197586	TRUE	TRUE	TRUE	TRUE
86.6945	-0.00502795	-0.00502795	0	0.0211045	TRUE	TRUE	TRUE	TRUE
86.6816	-0.00502795	-0.00502795	0	0.0218616	TRUE	TRUE	TRUE	TRUE
86.6716	-0.00502795	-0.00502795	0	0.0222875	TRUE	TRUE	TRUE	TRUE
86.6597	-0.00502795	-0.00502795	0	0.0211289	TRUE	TRUE	TRUE	TRUE
86.6481	-0.00502795	-0.00502795	0	0.0218753	TRUE	TRUE	TRUE	TRUE
86.6381	0.00301677	-0.00502795	0	0.0222952	TRUE	TRUE	TRUE	TRUE
86.6259	-0.00502795	-0.00502795	0	0.0206673	TRUE	TRUE	TRUE	TRUE
86.6132	0.00301677	-0.00502795	0	0.0197516	TRUE	TRUE	TRUE	TRUE
86.6036	-0.00502795	-0.00502795	0	0.0211006	TRUE	TRUE	TRUE	TRUE
86.5914	0.00301677	0.00301677	0	0.0218594	TRUE	TRUE	TRUE	TRUE
86.5803	-0.00502795	-0.00502795	0	0.0222862	TRUE	TRUE	TRUE	TRUE
86.5698	0.00301677	0.00301677	0	0.0211282	TRUE	TRUE	TRUE	TRUE
86.5581	0.00301677	-0.00502795	0	0.0218749	TRUE	TRUE	TRUE	TRUE
86.5463	0.00301677	0.00301677	0	0.022295	TRUE	TRUE	TRUE	TRUE
86.536	0.00301677	-0.00502795	0	0.0206671	TRUE	TRUE	TRUE	TRUE
86.5247	-0.00502795	-0.00502795	0	0.0197515	TRUE	TRUE	TRUE	TRUE
86.5129	0.00301677	0.00301677	0	0.0211005	TRUE	TRUE	TRUE	TRUE
86.4909	-0.00502795	0.00301677	0	0.0218594	TRUE	TRUE	TRUE	TRUE
86.4793	-0.00502795	-0.00502795	0	0.0222862	TRUE	TRUE	TRUE	TRUE
86.4693	-0.00502795	0.00301677	0	0.0211282	TRUE	TRUE	TRUE	TRUE
86.4581	0.00301677	-0.00502795	0	0.0218749	TRUE	TRUE	TRUE	TRUE
86.4471	0.00301677	0.00301677	0	0.022295	TRUE	TRUE	TRUE	TRUE
86.4366	0.00301677	-0.00502795	0	0.0225312	TRUE	TRUE	TRUE	TRUE
86.4254	0.00301677	0.00301677	0	0.0208	TRUE	TRUE	TRUE	TRUE
86.4137	0.00301677	0.00301677	0	0.0216903	TRUE	TRUE	TRUE	TRUE
86.4033	-0.00502795	0.00301677	0	0.0221911	TRUE	TRUE	TRUE	TRUE
86.3923	0.00301677	0.00301677	0	0.0224728	TRUE	TRUE	TRUE	TRUE
86.3815	-0.00502795	0.00301677	0	0.0212332	TRUE	TRUE	TRUE	TRUE
86.3713	0.00301677	0.00301677	0	0.021934	TRUE	TRUE	TRUE	TRUE
86.3604	-0.00502795	-0.00502795	0	0.0223282	TRUE	TRUE	TRUE	TRUE
86.3497	0.00301677	0.00301677	0	0.0225499	TRUE	TRUE	TRUE	TRUE
86.3394	-0.00502795	-0.00502795	0	0.0208106	TRUE	TRUE	TRUE	TRUE
86.3282	0.00301677	0.00301677	0	0.0216962	TRUE	TRUE	TRUE	TRUE
86.3173	-0.00502795	-0.00502795	0	0.0221944	TRUE	TRUE	TRUE	TRUE
86.3063	-0.00502795	0.00301677	0	0.0224747	TRUE	TRUE	TRUE	TRUE
86.2953	-0.00502795	-0.00502795	0	0.0208189	TRUE	TRUE	TRUE	TRUE
86.2845	-0.00502795	-0.00502795	0	0.0217009	TRUE	TRUE	TRUE	TRUE
86.2735	0.00301677	-0.00502795	0	0.0221971	TRUE	TRUE	TRUE	TRUE
86.2628	0.00301677	0.00301677	0	0.0224762	TRUE	TRUE	TRUE	TRUE
86.2527	0.00301677	-0.00502795	0	0.0212351	TRUE	TRUE	TRUE	TRUE
86.2432	-0.00502795	-0.00502795	0	0.0219351	TRUE	TRUE	TRUE	TRUE
86.233	0.00301677	0.00301677	0	0.0223288	TRUE	TRUE	TRUE	TRUE
86.2225	-0.00502795	-0.00502795	0	0.0225502	TRUE	TRUE	TRUE	TRUE
86.2108	-0.00502795	-0.00502795	0	0.0208107	TRUE	TRUE	TRUE	TRUE

86.1994	-0.00502795	-0.00502795	0	0.0216964	TRUE	TRUE	TRUE	TRUE
86.1894	0.00301677	-0.00502795	0	0.0221945	TRUE	TRUE	TRUE	TRUE
86.1796	-0.00502795	-0.00502795	0	0.0224747	TRUE	TRUE	TRUE	TRUE
86.1704	0.00301677	-0.00502795	0	0.0226323	TRUE	TRUE	TRUE	TRUE
86.1597	-0.00502795	-0.00502795	0	0.0213229	TRUE	TRUE	TRUE	TRUE
86.1475	0.00301677	-0.00502795	0	0.0219845	TRUE	TRUE	TRUE	TRUE
86.1387	-0.00502795	-0.00502795	0	0.0223566	TRUE	TRUE	TRUE	TRUE
86.1285	0.00301677	0.00301677	0	0.0225659	TRUE	TRUE	TRUE	TRUE
86.1179	-0.00502795	-0.00502795	0	0.0208195	TRUE	TRUE	TRUE	TRUE
86.1072	0.00301677	0.00301677	0	0.0217013	TRUE	TRUE	TRUE	TRUE
86.0968	-0.00502795	-0.00502795	0	0.0221973	TRUE	TRUE	TRUE	TRUE
86.0854	0.00301677	0.00301677	0	0.0224763	TRUE	TRUE	TRUE	TRUE
86.0753	-0.00502795	-0.00502795	0	0.0212352	TRUE	TRUE	TRUE	TRUE
86.0643	0.00301677	0.00301677	0	0.0219351	TRUE	TRUE	TRUE	TRUE
86.0543	-0.00502795	-0.00502795	0	0.0223288	TRUE	TRUE	TRUE	TRUE
86.0449	-0.00502795	0.00301677	0	0.0225503	TRUE	TRUE	TRUE	TRUE
86.0341	-0.00502795	-0.00502795	0	0.0208107	TRUE	TRUE	TRUE	TRUE
86.0237	-0.00502795	-0.00502795	0	0.0216964	TRUE	TRUE	TRUE	TRUE
86.0131	0.00301677	0.00301677	0	0.0221945	TRUE	TRUE	TRUE	TRUE
86.0031	0.00301677	0.00301677	0	0.0224747	TRUE	TRUE	TRUE	TRUE
85.9921	0.00301677	-0.00502795	0	0.0212343	TRUE	TRUE	TRUE	TRUE
85.9821	0.00301677	0.00301677	0	0.0219346	TRUE	TRUE	TRUE	TRUE
85.9717	0.00301677	0.00301677	0	0.0223285	TRUE	TRUE	TRUE	TRUE
85.9616	-0.00502795	0.00301677	0	0.0225501	TRUE	TRUE	TRUE	TRUE
85.9517	0.00301677	0.00301677	0	0.0208107	TRUE	TRUE	TRUE	TRUE
85.9406	-0.00502795	0.00301677	0	0.0216963	TRUE	TRUE	TRUE	TRUE
85.9292	0.00301677	0.00301677	0	0.0223546	TRUE	TRUE	TRUE	TRUE
85.9195	-0.00502795	-0.00502795	0	0.0207007	TRUE	TRUE	TRUE	TRUE
85.9099	0.00301677	-0.00502795	0	0.0197704	TRUE	TRUE	TRUE	TRUE
85.8998	-0.00502795	-0.00502795	0	0.0211111	TRUE	TRUE	TRUE	TRUE
85.8903	0.00301677	0.00301677	0	0.0218653	TRUE	TRUE	TRUE	TRUE
85.8799	-0.00502795	-0.00502795	0	0.0222896	TRUE	TRUE	TRUE	TRUE
85.869	0.00301677	0.00301677	0	0.0211301	TRUE	TRUE	TRUE	TRUE
85.8591	-0.00502795	-0.00502795	0	0.021876	TRUE	TRUE	TRUE	TRUE
85.8483	0.00301677	0.00301677	0	0.0222956	TRUE	TRUE	TRUE	TRUE
85.8383	0.00301677	-0.00502795	0	0.0206675	TRUE	TRUE	TRUE	TRUE
85.8278	0.00301677	0.00301677	0	0.0197517	TRUE	TRUE	TRUE	TRUE
85.8179	0.00301677	-0.00502795	0	0.0211006	TRUE	TRUE	TRUE	TRUE
85.8079	0.00301677	0.00301677	0	0.0218594	TRUE	TRUE	TRUE	TRUE
85.7982	-0.00502795	-0.00502795	0	0.0222862	TRUE	TRUE	TRUE	TRUE
85.7882	-0.00502795	-0.00502795	0	0.0211283	TRUE	TRUE	TRUE	TRUE
85.7781	-0.00502795	-0.00502795	0	0.021875	TRUE	TRUE	TRUE	TRUE
85.7672	-0.00502795	-0.00502795	0	0.022295	TRUE	TRUE	TRUE	TRUE
85.7582	0.00301677	0.00301677	0	0.0206672	TRUE	TRUE	TRUE	TRUE
85.7385	0.00301677	0.00301677	0	0.0197515	TRUE	TRUE	TRUE	TRUE
85.7278	0.00301677	-0.00502795	0	0.0211005	TRUE	TRUE	TRUE	TRUE
85.7173	0.00301677	0.00301677	0	0.0218594	TRUE	TRUE	TRUE	TRUE

85.7082	0.00301677	0.00301677	0	0.0222862	TRUE	TRUE	TRUE	TRUE
85.6981	-0.00502795	0.00301677	0	0.0211282	TRUE	TRUE	TRUE	TRUE
85.6873	0.00301677	0.00301677	0	0.0218749	TRUE	TRUE	TRUE	TRUE
85.6785	-0.00502795	0.00301677	0	0.022295	TRUE	TRUE	TRUE	TRUE
85.6688	0.00301677	0.00301677	0	0.0225312	TRUE	TRUE	TRUE	TRUE
85.6578	-0.00502795	-0.00502795	0	0.0208	TRUE	TRUE	TRUE	TRUE
85.6489	0.00301677	0.00301677	0	0.0216903	TRUE	TRUE	TRUE	TRUE
85.639	-0.00502795	-0.00502795	0	0.0221911	TRUE	TRUE	TRUE	TRUE
85.6292	0.00301677	0.00301677	0	0.0224728	TRUE	TRUE	TRUE	TRUE
85.6193	0.00301677	0.00301677	0	0.0212332	TRUE	TRUE	TRUE	TRUE
85.6093	-0.00502795	0.00301677	0	0.021934	TRUE	TRUE	TRUE	TRUE
85.5994	0.00301677	-0.00502795	0	0.0223282	TRUE	TRUE	TRUE	TRUE
85.5904	-0.00502795	0.00301677	0	0.0225499	TRUE	TRUE	TRUE	TRUE
85.5804	0.00301677	0.00301677	0	0.0208106	TRUE	TRUE	TRUE	TRUE
85.5703	0.00301677	0.00301677	0	0.0198322	TRUE	TRUE	TRUE	TRUE
85.5605	-0.00502795	-0.00502795	0	0.0215682	TRUE	TRUE	TRUE	TRUE
85.552	0.00301677	-0.00502795	0	0.0221224	TRUE	TRUE	TRUE	TRUE
85.5418	-0.00502795	-0.00502795	0	0.0224342	TRUE	TRUE	TRUE	TRUE
85.5317	-0.00502795	-0.00502795	0	0.0207454	TRUE	TRUE	TRUE	TRUE
85.5231	0.00301677	-0.00502795	0	0.0197955	TRUE	TRUE	TRUE	TRUE
85.5131	-0.00502795	-0.00502795	0	0.0211253	TRUE	TRUE	TRUE	TRUE
85.5031	0.00301677	0.00301677	0	0.0218733	TRUE	TRUE	TRUE	TRUE
85.4937	0.00301677	-0.00502795	0	0.022294	TRUE	TRUE	TRUE	TRUE
85.4845	-0.00502795	-0.00502795	0	0.0225307	TRUE	TRUE	TRUE	TRUE
85.4753	-0.00502795	-0.00502795	0	0.0212658	TRUE	TRUE	TRUE	TRUE
85.4654	-0.00502795	-0.00502795	0	0.0205542	TRUE	TRUE	TRUE	TRUE
85.4554	-0.00502795	-0.00502795	0	0.0215521	TRUE	TRUE	TRUE	TRUE
85.4459	-0.00502795	-0.00502795	0	0.0221134	TRUE	TRUE	TRUE	TRUE
85.4368	-0.00502795	-0.00502795	0	0.0224291	TRUE	TRUE	TRUE	TRUE
85.4276	-0.00502795	-0.00502795	0	0.0207426	TRUE	TRUE	TRUE	TRUE
85.4178	0.00301677	0.00301677	0	0.021658	TRUE	TRUE	TRUE	TRUE
85.4083	0.00301677	0.00301677	0	0.0221729	TRUE	TRUE	TRUE	TRUE
85.3991	-0.00502795	-0.00502795	0	0.0224626	TRUE	TRUE	TRUE	TRUE
85.3898	0.00301677	0.00301677	0	0.0226255	TRUE	TRUE	TRUE	TRUE
85.3809	-0.00502795	-0.00502795	0	0.0227172	TRUE	TRUE	TRUE	TRUE
85.3716	0.00301677	0.00301677	0	0.0213707	TRUE	TRUE	TRUE	TRUE
85.362	0.00301677	0.00301677	0	0.0220113	TRUE	TRUE	TRUE	TRUE
85.3533	-0.00502795	-0.00502795	0	0.0223717	TRUE	TRUE	TRUE	TRUE
85.344	0.00301677	0.00301677	0	0.0225744	TRUE	TRUE	TRUE	TRUE
85.3354	0.00301677	0.00301677	0	0.0226884	TRUE	TRUE	TRUE	TRUE
85.3257	-0.00502795	-0.00502795	0	0.0208885	TRUE	TRUE	TRUE	TRUE
85.3165	-0.00502795	-0.00502795	0	0.0217401	TRUE	TRUE	TRUE	TRUE
85.3077	0.00301677	0.00301677	0	0.0222191	TRUE	TRUE	TRUE	TRUE
85.2983	-0.00502795	-0.00502795	0	0.0224886	TRUE	TRUE	TRUE	TRUE
85.2888	-0.00502795	-0.00502795	0	0.0226401	TRUE	TRUE	TRUE	TRUE
85.2797	0.00301677	0.00301677	0	0.0213273	TRUE	TRUE	TRUE	TRUE
85.2703	-0.00502795	-0.00502795	0	0.0205889	TRUE	TRUE	TRUE	TRUE

85.2615	-0.00502795	0.00301677	0	0.0215715	TRUE	TRUE	TRUE	TRUE
85.2522	0.00301677	0.00301677	0	0.0221243	TRUE	TRUE	TRUE	TRUE
85.2429	-0.00502795	-0.00502795	0	0.0224352	TRUE	TRUE	TRUE	TRUE
85.2338	0.00301677	0.00301677	0	0.020746	TRUE	TRUE	TRUE	TRUE
85.2248	0.00301677	-0.00502795	0	0.0205557	TRUE	TRUE	TRUE	TRUE
85.2156	-0.00502795	-0.00502795	0	0.0215529	TRUE	TRUE	TRUE	TRUE
85.2063	0.00301677	0.00301677	0	0.0221138	TRUE	TRUE	TRUE	TRUE
85.1973	0.00301677	-0.00502795	0	0.0224293	TRUE	TRUE	TRUE	TRUE
85.1884	-0.00502795	-0.00502795	0	0.0207427	TRUE	TRUE	TRUE	TRUE
85.1791	0.00301677	0.00301677	0	0.019794	TRUE	TRUE	TRUE	TRUE
85.1703	0.00301677	-0.00502795	0	0.0211244	TRUE	TRUE	TRUE	TRUE
85.1611	-0.00502795	-0.00502795	0	0.0218728	TRUE	TRUE	TRUE	TRUE
85.1519	0.00301677	0.00301677	0	0.0222938	TRUE	TRUE	TRUE	TRUE
85.1429	-0.00502795	-0.00502795	0	0.0225306	TRUE	TRUE	TRUE	TRUE
85.1341	-0.00502795	-0.00502795	0	0.0212657	TRUE	TRUE	TRUE	TRUE
85.1249	0.00301677	-0.00502795	0	0.0205542	TRUE	TRUE	TRUE	TRUE
85.116	-0.00502795	-0.00502795	0	0.021552	TRUE	TRUE	TRUE	TRUE
85.1073	-0.00502795	-0.00502795	0	0.0221133	TRUE	TRUE	TRUE	TRUE
85.0981	0.00301677	-0.00502795	0	0.0224291	TRUE	TRUE	TRUE	TRUE
85.0893	-0.00502795	-0.00502795	0	0.0207426	TRUE	TRUE	TRUE	TRUE
85.0806	0.00301677	0.00301677	0	0.0197939	TRUE	TRUE	TRUE	TRUE
85.0718	0.00301677	-0.00502795	0	0.0211244	TRUE	TRUE	TRUE	TRUE
85.0544	-0.00502795	0.00301677	0	0.0218728	TRUE	TRUE	TRUE	TRUE
85.0451	-0.00502795	0.00301677	0	0.0222938	TRUE	TRUE	TRUE	TRUE
85.0366	0.00301677	-0.00502795	0	0.0225305	TRUE	TRUE	TRUE	TRUE
85.028	-0.00502795	0.00301677	0	0.0212657	TRUE	TRUE	TRUE	TRUE
85.0189	0.00301677	0.00301677	0	0.0205542	TRUE	TRUE	TRUE	TRUE
85.0095	0.00301677	0.00301677	0	0.021552	TRUE	TRUE	TRUE	TRUE
85.0003	-0.00502795	0.00301677	0	0.0221133	TRUE	TRUE	TRUE	TRUE
84.9914	0.00301677	0.00301677	0	0.0224291	TRUE	TRUE	TRUE	TRUE
84.9826	-0.00502795	-0.00502795	0	0.0207426	TRUE	TRUE	TRUE	TRUE
84.9733	-0.00502795	0.00301677	0	0.0197939	TRUE	TRUE	TRUE	TRUE
84.9648	0.00301677	0.00301677	0	0.0211244	TRUE	TRUE	TRUE	TRUE
84.9554	-0.00502795	-0.00502795	0	0.0218728	TRUE	TRUE	TRUE	TRUE
84.9473	0.00301677	0.00301677	0	0.0222938	TRUE	TRUE	TRUE	TRUE
84.9396	0.00301677	0.00301677	0	0.0225305	TRUE	TRUE	TRUE	TRUE
84.93	-0.00502795	-0.00502795	0	0.0212657	TRUE	TRUE	TRUE	TRUE
84.9221	0.00301677	0.00301677	0	0.0219523	TRUE	TRUE	TRUE	TRUE
84.9138	0.00301677	0.00301677	0	0.0223385	TRUE	TRUE	TRUE	TRUE
84.9047	-0.00502795	-0.00502795	0	0.0226255	TRUE	TRUE	TRUE	TRUE
84.8964	-0.00502795	-0.00502795	0	0.0227172	TRUE	TRUE	TRUE	TRUE
84.8884	-0.00502795	-0.00502795	0	0.0213707	TRUE	TRUE	TRUE	TRUE
84.878	-0.00502795	-0.00502795	0	0.0206132	TRUE	TRUE	TRUE	TRUE
84.87	-0.00502795	-0.00502795	0	0.0215853	TRUE	TRUE	TRUE	TRUE
84.8618	0.00301677	0.00301677	0	0.022132	TRUE	TRUE	TRUE	TRUE
84.8524	-0.00502795	-0.00502795	0	0.0205755	TRUE	TRUE	TRUE	TRUE
84.844	0.00301677	0.00301677	0	0.0196999	TRUE	TRUE	TRUE	TRUE

84.8358	0.00301677	0.00301677	0	0.0210715	TRUE	TRUE	TRUE	TRUE
84.8265	-0.00502795	-0.00502795	0	0.021843	TRUE	TRUE	TRUE	TRUE
84.8185	0.00301677	0.00301677	0	0.022277	TRUE	TRUE	TRUE	TRUE
84.8105	0.00301677	-0.00502795	0	0.0225211	TRUE	TRUE	TRUE	TRUE
84.801	-0.00502795	-0.00502795	0	0.0226584	TRUE	TRUE	TRUE	TRUE
84.7932	0.00301677	0.00301677	0	0.0213376	TRUE	TRUE	TRUE	TRUE
84.7852	0.00301677	-0.00502795	0	0.0219927	TRUE	TRUE	TRUE	TRUE
84.7758	-0.00502795	-0.00502795	0	0.0223612	TRUE	TRUE	TRUE	TRUE
84.7681	0.00301677	0.00301677	0	0.0225685	TRUE	TRUE	TRUE	TRUE
84.7599	0.00301677	-0.00502795	0	0.020821	TRUE	TRUE	TRUE	TRUE
84.7504	-0.00502795	-0.00502795	0	0.019838	TRUE	TRUE	TRUE	TRUE
84.7425	0.00301677	0.00301677	0	0.0211492	TRUE	TRUE	TRUE	TRUE
84.7347	-0.00502795	-0.00502795	0	0.0218867	TRUE	TRUE	TRUE	TRUE
84.725	-0.00502795	-0.00502795	0	0.0223016	TRUE	TRUE	TRUE	TRUE
84.7174	0.00301677	0.00301677	0	0.022535	TRUE	TRUE	TRUE	TRUE
84.7095	-0.00502795	-0.00502795	0	0.0212682	TRUE	TRUE	TRUE	TRUE
84.6999	0.00301677	0.00301677	0	0.0205556	TRUE	TRUE	TRUE	TRUE
84.6923	0.00301677	-0.00502795	0	0.0215528	TRUE	TRUE	TRUE	TRUE
84.6846	-0.00502795	0.00301677	0	0.0221138	TRUE	TRUE	TRUE	TRUE
84.6751	-0.00502795	0.00301677	0	0.0224293	TRUE	TRUE	TRUE	TRUE
84.6675	0.00301677	-0.00502795	0	0.0207427	TRUE	TRUE	TRUE	TRUE
84.6596	-0.00502795	0.00301677	0	0.019794	TRUE	TRUE	TRUE	TRUE
84.6503	0.00301677	0.00301677	0	0.0211244	TRUE	TRUE	TRUE	TRUE
84.6426	0.00301677	0.00301677	0	0.0218728	TRUE	TRUE	TRUE	TRUE
84.6351	-0.00502795	0.00301677	0	0.0222938	TRUE	TRUE	TRUE	TRUE
84.6254	0.00301677	0.00301677	0	0.0225306	TRUE	TRUE	TRUE	TRUE
84.618	0.00301677	0.00301677	0	0.0212657	TRUE	TRUE	TRUE	TRUE
84.6098	-0.00502795	0.00301677	0	0.0205542	TRUE	TRUE	TRUE	TRUE
84.6009	0.00301677	-0.00502795	0	0.0218728	TRUE	TRUE	TRUE	TRUE
84.5934	-0.00502795	-0.00502795	0	0.0222938	TRUE	TRUE	TRUE	TRUE
84.5852	-0.00502795	-0.00502795	0	0.0225305	TRUE	TRUE	TRUE	TRUE
84.5762	0.00301677	-0.00502795	0	0.0226637	TRUE	TRUE	TRUE	TRUE
84.5689	-0.00502795	-0.00502795	0	0.0213406	TRUE	TRUE	TRUE	TRUE
84.5612	0.00301677	0.00301677	0	0.0205963	TRUE	TRUE	TRUE	TRUE
84.552	0.00301677	-0.00502795	0	0.0215758	TRUE	TRUE	TRUE	TRUE
84.5443	-0.00502795	-0.00502795	0	0.0221267	TRUE	TRUE	TRUE	TRUE
84.5366	-0.00502795	-0.00502795	0	0.0224366	TRUE	TRUE	TRUE	TRUE
84.5276	-0.00502795	-0.00502795	0	0.0207468	TRUE	TRUE	TRUE	TRUE
84.5201	-0.00502795	-0.00502795	0	0.0216604	TRUE	TRUE	TRUE	TRUE
84.5125	-0.00502795	-0.00502795	0	0.0221743	TRUE	TRUE	TRUE	TRUE
84.503	0.00301677	0.00301677	0	0.0224633	TRUE	TRUE	TRUE	TRUE
84.4959	-0.00502795	-0.00502795	0	0.0226259	TRUE	TRUE	TRUE	TRUE
84.4882	0.00301677	0.00301677	0	0.0227174	TRUE	TRUE	TRUE	TRUE
84.4784	0.00301677	0.00301677	0	0.0213708	TRUE	TRUE	TRUE	TRUE
84.4717	-0.00502795	-0.00502795	0	0.0206133	TRUE	TRUE	TRUE	TRUE
84.4641	-0.00502795	-0.00502795	0	0.0215853	TRUE	TRUE	TRUE	TRUE
84.4475	0.00301677	0.00301677	0	0.022132	TRUE	TRUE	TRUE	TRUE

84.4399	0.00301677	-0.00502795	0	0.0224396	TRUE	TRUE	TRUE	TRUE
84.4309	-0.00502795	-0.00502795	0	0.0226126	TRUE	TRUE	TRUE	TRUE
84.4241	-0.00502795	0.00301677	0	0.0227099	TRUE	TRUE	TRUE	TRUE
84.4162	-0.00502795	0.00301677	0	0.0209005	TRUE	TRUE	TRUE	TRUE
84.4074	0.00301677	0.00301677	0	0.0198828	TRUE	TRUE	TRUE	TRUE
84.4002	-0.00502795	-0.00502795	0	0.0193103	TRUE	TRUE	TRUE	TRUE
84.3925	-0.00502795	-0.00502795	0	0.0208524	TRUE	TRUE	TRUE	TRUE
84.3837	-0.00502795	-0.00502795	0	0.0217198	TRUE	TRUE	TRUE	TRUE
84.3765	0.00301677	0.00301677	0	0.0222077	TRUE	TRUE	TRUE	TRUE
84.369	0.00301677	0.00301677	0	0.0224821	TRUE	TRUE	TRUE	TRUE
84.3599	-0.00502795	-0.00502795	0	0.0226365	TRUE	TRUE	TRUE	TRUE
84.3528	-0.00502795	0.00301677	0	0.0227233	TRUE	TRUE	TRUE	TRUE
84.3455	-0.00502795	0.00301677	0	0.0213741	TRUE	TRUE	TRUE	TRUE
84.3367	0.00301677	0.00301677	0	0.0206152	TRUE	TRUE	TRUE	TRUE
84.3296	0.00301677	-0.00502795	0	0.0215864	TRUE	TRUE	TRUE	TRUE
84.3215	-0.00502795	-0.00502795	0	0.0221326	TRUE	TRUE	TRUE	TRUE
84.3125	-0.00502795	-0.00502795	0	0.0224399	TRUE	TRUE	TRUE	TRUE
84.3061	0.00301677	0.00301677	0	0.0226683	TRUE	TRUE	TRUE	TRUE
84.2979	0.00301677	0.00301677	0	0.0227412	TRUE	TRUE	TRUE	TRUE
84.2895	-0.00502795	-0.00502795	0	0.0227823	TRUE	TRUE	TRUE	TRUE
84.2823	-0.00502795	-0.00502795	0	0.0214073	TRUE	TRUE	TRUE	TRUE
84.2749	-0.00502795	-0.00502795	0	0.0206338	TRUE	TRUE	TRUE	TRUE
84.2665	0.00301677	-0.00502795	0	0.0215968	TRUE	TRUE	TRUE	TRUE
84.2586	0.00301677	-0.00502795	0	0.0221385	TRUE	TRUE	TRUE	TRUE
84.2518	-0.00502795	-0.00502795	0	0.0224432	TRUE	TRUE	TRUE	TRUE
84.2435	-0.00502795	-0.00502795	0	0.0226146	TRUE	TRUE	TRUE	TRUE
84.2359	0.00301677	0.00301677	0	0.022711	TRUE	TRUE	TRUE	TRUE
84.2289	0.00301677	0.00301677	0	0.0209012	TRUE	TRUE	TRUE	TRUE
84.2209	-0.00502795	-0.00502795	0	0.0198832	TRUE	TRUE	TRUE	TRUE
84.2131	-0.00502795	-0.00502795	0	0.0193105	TRUE	TRUE	TRUE	TRUE
84.2062	-0.00502795	-0.00502795	0	0.0208525	TRUE	TRUE	TRUE	TRUE
84.1976	0.00301677	-0.00502795	0	0.0217198	TRUE	TRUE	TRUE	TRUE
84.19	0.00301677	0.00301677	0	0.0222077	TRUE	TRUE	TRUE	TRUE
84.1835	-0.00502795	-0.00502795	0	0.0224821	TRUE	TRUE	TRUE	TRUE
84.1749	-0.00502795	-0.00502795	0	0.0226365	TRUE	TRUE	TRUE	TRUE
84.1674	0.00301677	0.00301677	0	0.0227234	TRUE	TRUE	TRUE	TRUE
84.1606	0.00301677	-0.00502795	0	0.0213741	TRUE	TRUE	TRUE	TRUE
84.1522	-0.00502795	-0.00502795	0	0.0206152	TRUE	TRUE	TRUE	TRUE
84.1448	-0.00502795	0.00301677	0	0.0201883	TRUE	TRUE	TRUE	TRUE
84.1379	-0.00502795	0.00301677	0	0.0213462	TRUE	TRUE	TRUE	TRUE
84.1294	0.00301677	0.00301677	0	0.0219976	TRUE	TRUE	TRUE	TRUE
84.1223	0.00301677	-0.00502795	0	0.0223639	TRUE	TRUE	TRUE	TRUE
84.1155	-0.00502795	-0.00502795	0	0.02257	TRUE	TRUE	TRUE	TRUE
84.1069	-0.00502795	-0.00502795	0	0.022686	TRUE	TRUE	TRUE	TRUE
84.0996	0.00301677	0.00301677	0	0.0208871	TRUE	TRUE	TRUE	TRUE
84.093	0.00301677	0.00301677	0	0.0198752	TRUE	TRUE	TRUE	TRUE
84.0846	-0.00502795	-0.00502795	0	0.0211701	TRUE	TRUE	TRUE	TRUE

84.0772	-0.00502795	0.00301677	0	0.0218985	TRUE	TRUE	TRUE	TRUE
84.0704	-0.00502795	-0.00502795	0	0.0223082	TRUE	TRUE	TRUE	TRUE
84.0623	0.00301677	0.00301677	0	0.0225387	TRUE	TRUE	TRUE	TRUE
84.0547	0.00301677	-0.00502795	0	0.0226683	TRUE	TRUE	TRUE	TRUE
84.0482	-0.00502795	-0.00502795	0	0.0227412	TRUE	TRUE	TRUE	TRUE
84.0398	-0.00502795	-0.00502795	0	0.0198828	TRUE	TRUE	TRUE	TRUE
84.0327	0.00301677	0.00301677	0	0.0193103	TRUE	TRUE	TRUE	TRUE
84.0255	0.00301677	0.00301677	0	0.0208524	TRUE	TRUE	TRUE	TRUE
84.0176	-0.00502795	-0.00502795	0	0.0217198	TRUE	TRUE	TRUE	TRUE
84.0104	-0.00502795	-0.00502795	0	0.0222077	TRUE	TRUE	TRUE	TRUE
84.0035	-0.00502795	-0.00502795	0	0.0224821	TRUE	TRUE	TRUE	TRUE
83.9956	0.00301677	-0.00502795	0	0.0226365	TRUE	TRUE	TRUE	TRUE
83.9883	0.00301677	-0.00502795	0	0.0227233	TRUE	TRUE	TRUE	TRUE
83.9819	-0.00502795	-0.00502795	0	0.0213741	TRUE	TRUE	TRUE	TRUE
83.9739	-0.00502795	-0.00502795	0	0.0206152	TRUE	TRUE	TRUE	TRUE
83.9664	0.00301677	0.00301677	0	0.0201883	TRUE	TRUE	TRUE	TRUE
83.9597	0.00301677	0.00301677	0	0.0213462	TRUE	TRUE	TRUE	TRUE
83.9514	0.00301677	-0.00502795	0	0.0219976	TRUE	TRUE	TRUE	TRUE
83.9449	-0.00502795	-0.00502795	0	0.0223639	TRUE	TRUE	TRUE	TRUE
83.9381	-0.00502795	-0.00502795	0	0.02257	TRUE	TRUE	TRUE	TRUE
83.9302	0.00301677	-0.00502795	0	0.0208219	TRUE	TRUE	TRUE	TRUE
83.923	0.00301677	0.00301677	0	0.0198385	TRUE	TRUE	TRUE	TRUE
83.9164	-0.00502795	-0.00502795	0	0.0192854	TRUE	TRUE	TRUE	TRUE
83.9013	-0.00502795	-0.00502795	0	0.0208384	TRUE	TRUE	TRUE	TRUE
83.8944	-0.00502795	0.00301677	0	0.0217119	TRUE	TRUE	TRUE	TRUE
83.8868	0.00301677	0.00301677	0	0.0222032	TRUE	TRUE	TRUE	TRUE
83.8795	-0.00502795	-0.00502795	0	0.0224796	TRUE	TRUE	TRUE	TRUE
83.8725	-0.00502795	0.00301677	0	0.0226351	TRUE	TRUE	TRUE	TRUE
83.8651	-0.00502795	-0.00502795	0	0.0227226	TRUE	TRUE	TRUE	TRUE
83.8583	0.00301677	0.00301677	0	0.0227717	TRUE	TRUE	TRUE	TRUE
83.8512	0.00301677	-0.00502795	0	0.0214014	TRUE	TRUE	TRUE	TRUE
83.8437	-0.00502795	-0.00502795	0	0.0206305	TRUE	TRUE	TRUE	TRUE
83.8365	-0.00502795	0.00301677	0	0.021595	TRUE	TRUE	TRUE	TRUE
83.83	-0.00502795	0.00301677	0	0.0221375	TRUE	TRUE	TRUE	TRUE
83.822	0.00301677	0.00301677	0	0.0224426	TRUE	TRUE	TRUE	TRUE
83.8151	-0.00502795	-0.00502795	0	0.0226143	TRUE	TRUE	TRUE	TRUE
83.8087	-0.00502795	-0.00502795	0	0.0227109	TRUE	TRUE	TRUE	TRUE
83.8006	-0.00502795	-0.00502795	0	0.0209011	TRUE	TRUE	TRUE	TRUE
83.7936	0.00301677	0.00301677	0	0.0198831	TRUE	TRUE	TRUE	TRUE
83.7871	0.00301677	0.00301677	0	0.0193105	TRUE	TRUE	TRUE	TRUE
83.7797	-0.00502795	-0.00502795	0	0.0208525	TRUE	TRUE	TRUE	TRUE
83.7728	-0.00502795	-0.00502795	0	0.0219986	TRUE	TRUE	TRUE	TRUE
83.7661	0.00301677	0.00301677	0	0.0223645	TRUE	TRUE	TRUE	TRUE
83.7581	0.00301677	0.00301677	0	0.0225704	TRUE	TRUE	TRUE	TRUE
83.7516	0.00301677	-0.00502795	0	0.0226861	TRUE	TRUE	TRUE	TRUE
83.7451	-0.00502795	-0.00502795	0	0.0208872	TRUE	TRUE	TRUE	TRUE
83.7372	-0.00502795	-0.00502795	0	0.0198753	TRUE	TRUE	TRUE	TRUE

83.7305	0.00301677	0.00301677	0	0.0193061	TRUE	TRUE	TRUE	TRUE
83.7242	0.00301677	0.00301677	0	0.02085	TRUE	TRUE	TRUE	TRUE
83.7163	-0.00502795	-0.00502795	0	0.0217184	TRUE	TRUE	TRUE	TRUE
83.7095	-0.00502795	-0.00502795	0	0.0222069	TRUE	TRUE	TRUE	TRUE
83.7032	0.00301677	0.00301677	0	0.0224817	TRUE	TRUE	TRUE	TRUE
83.6956	0.00301677	-0.00502795	0	0.0226363	TRUE	TRUE	TRUE	TRUE
83.6884	0.00301677	-0.00502795	0	0.0227232	TRUE	TRUE	TRUE	TRUE
83.6825	-0.00502795	-0.00502795	0	0.0213741	TRUE	TRUE	TRUE	TRUE
83.6747	-0.00502795	-0.00502795	0	0.0206152	TRUE	TRUE	TRUE	TRUE
83.6675	0.00301677	0.00301677	0	0.0215863	TRUE	TRUE	TRUE	TRUE
83.6616	0.00301677	0.00301677	0	0.0221326	TRUE	TRUE	TRUE	TRUE
83.6541	-0.00502795	-0.00502795	0	0.0224399	TRUE	TRUE	TRUE	TRUE
83.6472	-0.00502795	-0.00502795	0	0.0226128	TRUE	TRUE	TRUE	TRUE
83.6409	-0.00502795	0.00301677	0	0.02271	TRUE	TRUE	TRUE	TRUE
83.6331	0.00301677	0.00301677	0	0.0209006	TRUE	TRUE	TRUE	TRUE
83.6266	0.00301677	-0.00502795	0	0.0198828	TRUE	TRUE	TRUE	TRUE
83.6205	-0.00502795	-0.00502795	0	0.0193103	TRUE	TRUE	TRUE	TRUE
83.6125	-0.00502795	-0.00502795	0	0.0208524	TRUE	TRUE	TRUE	TRUE
83.6057	0.00301677	0.00301677	0	0.0217198	TRUE	TRUE	TRUE	TRUE
83.5996	0.00301677	-0.00502795	0	0.0222077	TRUE	TRUE	TRUE	TRUE
83.5925	-0.00502795	-0.00502795	0	0.0224821	TRUE	TRUE	TRUE	TRUE
83.5855	-0.00502795	0.00301677	0	0.0226365	TRUE	TRUE	TRUE	TRUE
83.5795	-0.00502795	0.00301677	0	0.0227233	TRUE	TRUE	TRUE	TRUE
83.5716	0.00301677	0.00301677	0	0.0213741	TRUE	TRUE	TRUE	TRUE
83.5651	0.00301677	-0.00502795	0	0.0206152	TRUE	TRUE	TRUE	TRUE
83.5591	-0.00502795	-0.00502795	0	0.0201883	TRUE	TRUE	TRUE	TRUE
83.5515	-0.00502795	-0.00502795	0	0.0213462	TRUE	TRUE	TRUE	TRUE
83.545	0.00301677	0.00301677	0	0.0219976	TRUE	TRUE	TRUE	TRUE
83.5391	0.00301677	0.00301677	0	0.0223639	TRUE	TRUE	TRUE	TRUE
83.5313	-0.00502795	-0.00502795	0	0.02257	TRUE	TRUE	TRUE	TRUE
83.5247	-0.00502795	-0.00502795	0	0.0213252	TRUE	TRUE	TRUE	TRUE
83.5189	-0.00502795	-0.00502795	0	0.0205876	TRUE	TRUE	TRUE	TRUE
83.5112	0.00301677	-0.00502795	0	0.0201728	TRUE	TRUE	TRUE	TRUE
83.5045	0.00301677	-0.00502795	0	0.0213375	TRUE	TRUE	TRUE	TRUE
83.4985	-0.00502795	-0.00502795	0	0.0219927	TRUE	TRUE	TRUE	TRUE
83.4911	-0.00502795	-0.00502795	0	0.0223612	TRUE	TRUE	TRUE	TRUE
83.4846	0.00301677	0.00301677	0	0.0225685	TRUE	TRUE	TRUE	TRUE
83.479	0.00301677	0.00301677	0	0.0226851	TRUE	TRUE	TRUE	TRUE
83.4712	-0.00502795	-0.00502795	0	0.0208866	TRUE	TRUE	TRUE	TRUE
83.465	-0.00502795	-0.00502795	0	0.0198749	TRUE	TRUE	TRUE	TRUE
83.4589	-0.00502795	-0.00502795	0	0.0193059	TRUE	TRUE	TRUE	TRUE
83.451	0.00301677	-0.00502795	0	0.0208499	TRUE	TRUE	TRUE	TRUE
83.4448	0.00301677	-0.00502795	0	0.0217184	TRUE	TRUE	TRUE	TRUE
83.4395	-0.00502795	-0.00502795	0	0.0222069	TRUE	TRUE	TRUE	TRUE
83.4317	-0.00502795	-0.00502795	0	0.0224817	TRUE	TRUE	TRUE	TRUE
83.4251	0.00301677	0.00301677	0	0.0226363	TRUE	TRUE	TRUE	TRUE
83.4192	0.00301677	0.00301677	0	0.0227232	TRUE	TRUE	TRUE	TRUE

83.4119	0.00301677	-0.00502795	0	0.0213741	TRUE	TRUE	TRUE	TRUE
83.3997	-0.00502795	0.00301677	0	0.0206152	TRUE	TRUE	TRUE	TRUE
83.3924	-0.00502795	0.00301677	0	0.0215863	TRUE	TRUE	TRUE	TRUE
83.3859	0.00301677	0.00301677	0	0.0221326	TRUE	TRUE	TRUE	TRUE
83.3805	0.00301677	-0.00502795	0	0.0224399	TRUE	TRUE	TRUE	TRUE
83.3728	-0.00502795	-0.00502795	0	0.0226128	TRUE	TRUE	TRUE	TRUE
83.3661	-0.00502795	-0.00502795	0	0.02271	TRUE	TRUE	TRUE	TRUE
83.361	0.00301677	0.00301677	0	0.0227647	TRUE	TRUE	TRUE	TRUE
83.3531	0.00301677	0.00301677	0	0.0209314	TRUE	TRUE	TRUE	TRUE
83.347	-0.00502795	-0.00502795	0	0.0199001	TRUE	TRUE	TRUE	TRUE
83.3417	-0.00502795	0.00301677	0	0.0211841	TRUE	TRUE	TRUE	TRUE
83.334	-0.00502795	0.00301677	0	0.0219064	TRUE	TRUE	TRUE	TRUE
83.3274	0.00301677	0.00301677	0	0.0223127	TRUE	TRUE	TRUE	TRUE
83.3221	0.00301677	-0.00502795	0	0.0225412	TRUE	TRUE	TRUE	TRUE
83.3147	-0.00502795	-0.00502795	0	0.0226697	TRUE	TRUE	TRUE	TRUE
83.3085	-0.00502795	-0.00502795	0	0.022742	TRUE	TRUE	TRUE	TRUE
83.3032	-0.00502795	0.00301677	0	0.0227827	TRUE	TRUE	TRUE	TRUE
83.2958	0.00301677	0.00301677	0	0.0214075	TRUE	TRUE	TRUE	TRUE
83.2889	0.00301677	-0.00502795	0	0.0193202	TRUE	TRUE	TRUE	TRUE
83.2839	-0.00502795	-0.00502795	0	0.0208579	TRUE	TRUE	TRUE	TRUE
83.2766	-0.00502795	-0.00502795	0	0.0217229	TRUE	TRUE	TRUE	TRUE
83.27	-0.00502795	-0.00502795	0	0.0222094	TRUE	TRUE	TRUE	TRUE
83.265	-0.00502795	-0.00502795	0	0.0224831	TRUE	TRUE	TRUE	TRUE
83.2579	-0.00502795	-0.00502795	0	0.0226371	TRUE	TRUE	TRUE	TRUE
83.2511	0.00301677	0.00301677	0	0.0227237	TRUE	TRUE	TRUE	TRUE
83.2463	0.00301677	0.00301677	0	0.0227724	TRUE	TRUE	TRUE	TRUE
83.2386	0.00301677	0.00301677	0	0.0227998	TRUE	TRUE	TRUE	TRUE
83.2324	0.00301677	0.00301677	0	0.0228152	TRUE	TRUE	TRUE	TRUE
83.2274	0.00301677	-0.00502795	0	0.0228238	TRUE	TRUE	TRUE	TRUE
83.22	0.00301677	-0.00502795	0	0.0228287	TRUE	TRUE	TRUE	TRUE
83.2136	-0.00502795	-0.00502795	0	0.0228315	TRUE	TRUE	TRUE	TRUE
83.2084	-0.00502795	-0.00502795	0	0.022833	TRUE	TRUE	TRUE	TRUE
83.201	-0.00502795	-0.00502795	0	0.0228339	TRUE	TRUE	TRUE	TRUE
83.1946	-0.00502795	-0.00502795	0	0.0228344	TRUE	TRUE	TRUE	TRUE
83.1901	-0.00502795	-0.00502795	0	0.0228346	TRUE	TRUE	TRUE	TRUE
83.1824	0.00301677	0.00301677	0	0.0214367	TRUE	TRUE	TRUE	TRUE
83.1762	0.00301677	-0.00502795	0	0.0206504	TRUE	TRUE	TRUE	TRUE
83.1715	0.00301677	0.00301677	0	0.0202081	TRUE	TRUE	TRUE	TRUE
83.1641	0.00301677	0.00301677	0	0.0199593	TRUE	TRUE	TRUE	TRUE
83.1577	0.00301677	-0.00502795	0	0.0198194	TRUE	TRUE	TRUE	TRUE
83.1528	-0.00502795	-0.00502795	0	0.0211387	TRUE	TRUE	TRUE	TRUE
83.1456	-0.00502795	-0.00502795	0	0.0218808	TRUE	TRUE	TRUE	TRUE
83.1392	-0.00502795	-0.00502795	0	0.0222983	TRUE	TRUE	TRUE	TRUE
83.1346	-0.00502795	0.00301677	0	0.0225331	TRUE	TRUE	TRUE	TRUE
83.1266	-0.00502795	-0.00502795	0	0.0226652	TRUE	TRUE	TRUE	TRUE
83.1207	-0.00502795	-0.00502795	0	0.0227395	TRUE	TRUE	TRUE	TRUE
83.1161	0.00301677	0.00301677	0	0.0227813	TRUE	TRUE	TRUE	TRUE

83.1084	0.00301677	0.00301677	0	0.0228048	TRUE	TRUE	TRUE	TRUE
83.1024	0.00301677	0.00301677	0	0.022818	TRUE	TRUE	TRUE	TRUE
83.0975	0.00301677	0.00301677	0	0.0228254	TRUE	TRUE	TRUE	TRUE
83.0905	0.00301677	-0.00502795	0	0.0209655	TRUE	TRUE	TRUE	TRUE
83.0842	-0.00502795	-0.00502795	0	0.0199193	TRUE	TRUE	TRUE	TRUE
83.0799	-0.00502795	-0.00502795	0	0.0193309	TRUE	TRUE	TRUE	TRUE
83.0722	-0.00502795	-0.00502795	0	0.0189998	TRUE	TRUE	TRUE	TRUE
83.0662	-0.00502795	-0.00502795	0	0.019819	TRUE	TRUE	TRUE	TRUE
83.0614	-0.00502795	-0.00502795	0	0.0197404	TRUE	TRUE	TRUE	TRUE
83.0541	0.00301677	0.00301677	0	0.0210943	TRUE	TRUE	TRUE	TRUE
83.0483	0.00301677	-0.00502795	0	0.0218559	TRUE	TRUE	TRUE	TRUE
83.0436	0.00301677	0.00301677	0	0.0222842	TRUE	TRUE	TRUE	TRUE
83.036	0.00301677	0.00301677	0	0.0225252	TRUE	TRUE	TRUE	TRUE
83.0303	0.00301677	-0.00502795	0	0.0226607	TRUE	TRUE	TRUE	TRUE
83.0255	0.00301677	-0.00502795	0	0.022737	TRUE	TRUE	TRUE	TRUE
83.0182	-0.00502795	-0.00502795	0	0.0227799	TRUE	TRUE	TRUE	TRUE
83.0124	-0.00502795	-0.00502795	0	0.022804	TRUE	TRUE	TRUE	TRUE
83.0076	-0.00502795	-0.00502795	0	0.0228176	TRUE	TRUE	TRUE	TRUE
83.0003	-0.00502795	-0.00502795	0	0.0228252	TRUE	TRUE	TRUE	TRUE
82.9944	-0.00502795	-0.00502795	0	0.0209654	TRUE	TRUE	TRUE	TRUE
82.9898	0.00301677	0.00301677	0	0.0199193	TRUE	TRUE	TRUE	TRUE
82.9821	0.00301677	0.00301677	0	0.0193308	TRUE	TRUE	TRUE	TRUE
82.9768	0.00301677	0.00301677	0	0.0189998	TRUE	TRUE	TRUE	TRUE
82.9724	0.00301677	0.00301677	0	0.0188136	TRUE	TRUE	TRUE	TRUE
82.965	0.00301677	-0.00502795	0	0.0187089	TRUE	TRUE	TRUE	TRUE
82.9547	-0.00502795	-0.00502795	0	0.0205141	TRUE	TRUE	TRUE	TRUE
82.9469	-0.00502795	-0.00502795	0	0.0215295	TRUE	TRUE	TRUE	TRUE
82.9417	-0.00502795	-0.00502795	0	0.0221006	TRUE	TRUE	TRUE	TRUE
82.9366	-0.00502795	-0.00502795	0	0.0224219	TRUE	TRUE	TRUE	TRUE
82.9299	-0.00502795	-0.00502795	0	0.0226026	TRUE	TRUE	TRUE	TRUE
82.9242	-0.00502795	-0.00502795	0	0.0227043	TRUE	TRUE	TRUE	TRUE
82.9195	0.00301677	0.00301677	0	0.0227615	TRUE	TRUE	TRUE	TRUE
82.9125	0.00301677	0.00301677	0	0.0227936	TRUE	TRUE	TRUE	TRUE
82.9064	0.00301677	0.00301677	0	0.0228117	TRUE	TRUE	TRUE	TRUE
82.9023	0.00301677	-0.00502795	0	0.0228219	TRUE	TRUE	TRUE	TRUE
82.8951	0.00301677	-0.00502795	0	0.0228276	TRUE	TRUE	TRUE	TRUE
82.8893	-0.00502795	-0.00502795	0	0.0228309	TRUE	TRUE	TRUE	TRUE
82.8846	-0.00502795	-0.00502795	0	0.0214346	TRUE	TRUE	TRUE	TRUE
82.8776	-0.00502795	-0.00502795	0	0.0206492	TRUE	TRUE	TRUE	TRUE
82.8721	-0.00502795	-0.00502795	0	0.0202074	TRUE	TRUE	TRUE	TRUE
82.8677	-0.00502795	-0.00502795	0	0.0199589	TRUE	TRUE	TRUE	TRUE
82.8605	-0.00502795	-0.00502795	0	0.0198191	TRUE	TRUE	TRUE	TRUE
82.8547	0.00301677	0.00301677	0	0.0197405	TRUE	TRUE	TRUE	TRUE
82.8502	0.00301677	0.00301677	0	0.0215295	TRUE	TRUE	TRUE	TRUE
82.8434	0.00301677	0.00301677	0	0.0221007	TRUE	TRUE	TRUE	TRUE
82.8373	0.00301677	0.00301677	0	0.0224219	TRUE	TRUE	TRUE	TRUE
82.8329	0.00301677	-0.00502795	0	0.0226026	TRUE	TRUE	TRUE	TRUE

82.825	-0.00502795	-0.00502795	0	0.0227043	TRUE	TRUE	TRUE	TRUE
82.8195	-0.00502795	-0.00502795	0	0.0227615	TRUE	TRUE	TRUE	TRUE
82.8151	-0.00502795	-0.00502795	0	0.0227936	TRUE	TRUE	TRUE	TRUE
82.8077	-0.00502795	-0.00502795	0	0.0228117	TRUE	TRUE	TRUE	TRUE
82.8019	-0.00502795	-0.00502795	0	0.0228219	TRUE	TRUE	TRUE	TRUE
82.7978	0.00301677	0.00301677	0	0.0228276	TRUE	TRUE	TRUE	TRUE
82.7903	0.00301677	0.00301677	0	0.0214328	TRUE	TRUE	TRUE	TRUE
82.7845	0.00301677	0.00301677	0	0.0206482	TRUE	TRUE	TRUE	TRUE
82.7799	0.00301677	0.00301677	0	0.0202069	TRUE	TRUE	TRUE	TRUE
82.773	0.00301677	-0.00502795	0	0.0199586	TRUE	TRUE	TRUE	TRUE
82.7675	0.00301677	-0.00502795	0	0.019819	TRUE	TRUE	TRUE	TRUE
82.7631	-0.00502795	-0.00502795	0	0.0211385	TRUE	TRUE	TRUE	TRUE
82.7561	-0.00502795	-0.00502795	0	0.0218807	TRUE	TRUE	TRUE	TRUE
82.7505	-0.00502795	-0.00502795	0	0.0222982	TRUE	TRUE	TRUE	TRUE
82.746	-0.00502795	-0.00502795	0	0.0225331	TRUE	TRUE	TRUE	TRUE
82.7387	-0.00502795	-0.00502795	0	0.0226652	TRUE	TRUE	TRUE	TRUE
82.7325	0.00301677	0.00301677	0	0.0227395	TRUE	TRUE	TRUE	TRUE
82.7275	0.00301677	-0.00502795	0	0.0227813	TRUE	TRUE	TRUE	TRUE
82.7203	-0.00502795	-0.00502795	0	0.0228048	TRUE	TRUE	TRUE	TRUE
82.7142	-0.00502795	-0.00502795	0	0.0209539	TRUE	TRUE	TRUE	TRUE
82.7092	-0.00502795	-0.00502795	0	0.0199128	TRUE	TRUE	TRUE	TRUE
82.7012	-0.00502795	-0.00502795	0	0.0193272	TRUE	TRUE	TRUE	TRUE
82.6951	-0.00502795	0.00301677	0	0.0189978	TRUE	TRUE	TRUE	TRUE
82.6905	0.00301677	0.00301677	0	0.0188125	TRUE	TRUE	TRUE	TRUE
82.6829	0.00301677	0.00301677	0	0.0205723	TRUE	TRUE	TRUE	TRUE
82.6769	0.00301677	0.00301677	0	0.0215622	TRUE	TRUE	TRUE	TRUE
82.6723	0.00301677	-0.00502795	0	0.0221191	TRUE	TRUE	TRUE	TRUE
82.6649	0.00301677	-0.00502795	0	0.0224323	TRUE	TRUE	TRUE	TRUE
82.6589	-0.00502795	-0.00502795	0	0.0226085	TRUE	TRUE	TRUE	TRUE
82.6545	-0.00502795	-0.00502795	0	0.0227076	TRUE	TRUE	TRUE	TRUE
82.647	-0.00502795	0.00301677	0	0.0227633	TRUE	TRUE	TRUE	TRUE
82.6409	-0.00502795	-0.00502795	0	0.0228048	TRUE	TRUE	TRUE	TRUE
82.6365	-0.00502795	-0.00502795	0	0.022818	TRUE	TRUE	TRUE	TRUE
82.6288	0.00301677	0.00301677	0	0.0228254	TRUE	TRUE	TRUE	TRUE
82.6227	0.00301677	0.00301677	0	0.0228296	TRUE	TRUE	TRUE	TRUE
82.6183	0.00301677	0.00301677	0	0.022832	TRUE	TRUE	TRUE	TRUE
82.6108	0.00301677	0.00301677	0	0.0209692	TRUE	TRUE	TRUE	TRUE
82.605	0.00301677	-0.00502795	0	0.0199214	TRUE	TRUE	TRUE	TRUE
82.6006	0.00301677	-0.00502795	0	0.019332	TRUE	TRUE	TRUE	TRUE
82.5934	-0.00502795	-0.00502795	0	0.0190005	TRUE	TRUE	TRUE	TRUE
82.5874	-0.00502795	-0.00502795	0	0.018814	TRUE	TRUE	TRUE	TRUE
82.583	-0.00502795	-0.00502795	0	0.0205732	TRUE	TRUE	TRUE	TRUE
82.5758	-0.00502795	-0.00502795	0	0.0215627	TRUE	TRUE	TRUE	TRUE
82.5686	-0.00502795	-0.00502795	0	0.0221193	TRUE	TRUE	TRUE	TRUE
82.5493	0.00301677	0.00301677	0	0.0224324	TRUE	TRUE	TRUE	TRUE
82.4888	0.00301677	-0.00502795	0	0.0226086	TRUE	TRUE	TRUE	TRUE
82.3912	0.00301677	0.00301677	0	0.0227076	TRUE	TRUE	TRUE	TRUE

82.2883	0.00301677	0.00301677	0	0.0227633	TRUE	TRUE	TRUE	TRUE
82.2039	0.00301677	-0.00502795	0	0.0227947	TRUE	TRUE	TRUE	TRUE
82.1984	-0.00502795	-0.00502795	0	0.0228123	TRUE	TRUE	TRUE	TRUE
82.3073	-0.00502795	-0.00502795	0	0.0228222	TRUE	TRUE	TRUE	TRUE
82.4634	-0.00502795	-0.00502795	0	0.0228278	TRUE	TRUE	TRUE	TRUE
82.6544	-0.00502795	-0.00502795	0	0.022831	TRUE	TRUE	TRUE	TRUE
82.8273	-0.00502795	-0.00502795	0	0.0228327	TRUE	TRUE	TRUE	TRUE
82.975	-0.00502795	-0.00502795	0	0.0228337	TRUE	TRUE	TRUE	TRUE
83.108	-0.00502795	-0.00502795	0	0.0228343	TRUE	TRUE	TRUE	TRUE
83.2106	0.00301677	-0.00502795	0	0.0228346	TRUE	TRUE	TRUE	TRUE
83.2941	0.00301677	0.00301677	0	0.0228348	TRUE	TRUE	TRUE	TRUE
83.3709	0.00301677	0.00301677	0	0.0228349	TRUE	TRUE	TRUE	TRUE
83.4472	0.00301677	0.00301677	0	0.0228349	TRUE	TRUE	TRUE	TRUE
83.528	0.00301677	0.00301677	0	0.022835	TRUE	TRUE	TRUE	TRUE
83.615	0.00301677	0.00301677	0	0.022835	TRUE	TRUE	TRUE	TRUE
83.7075	0.00301677	0.00301677	0	0.022835	TRUE	TRUE	TRUE	TRUE
83.8038	-0.00502795	-0.00502795	0	0.0209709	TRUE	TRUE	TRUE	TRUE
83.9006	0.00301677	0.00301677	0	0.0199224	TRUE	TRUE	TRUE	TRUE
83.9966	0.00301677	0.00301677	0	0.0211966	TRUE	TRUE	TRUE	TRUE
84.0909	0.00301677	0.00301677	0	0.0219134	TRUE	TRUE	TRUE	TRUE
84.1873	0.00301677	0.00301677	0	0.0224462	TRUE	TRUE	TRUE	TRUE
84.275	-0.00502795	-0.00502795	0	0.0207522	TRUE	TRUE	TRUE	TRUE
84.3651	0.00301677	0.00301677	0	0.0216634	TRUE	TRUE	TRUE	TRUE
84.4584	-0.00502795	-0.00502795	0	0.022176	TRUE	TRUE	TRUE	TRUE
84.5491	0.00301677	0.00301677	0	0.0224643	TRUE	TRUE	TRUE	TRUE
84.6346	-0.00502795	0.00301677	0	0.0212284	TRUE	TRUE	TRUE	TRUE
84.7136	-0.00502795	0.00301677	0	0.0219313	TRUE	TRUE	TRUE	TRUE
84.7907	0.00301677	0.00301677	0	0.0223267	TRUE	TRUE	TRUE	TRUE
84.8632	0.00301677	-0.00502795	0	0.020685	TRUE	TRUE	TRUE	TRUE
84.9432	-0.00502795	0.00301677	0	0.0216256	TRUE	TRUE	TRUE	TRUE
85.0133	0.00301677	0.00301677	0	0.0221547	TRUE	TRUE	TRUE	TRUE
85.072	0.00301677	0.00301677	0	0.0210543	TRUE	TRUE	TRUE	TRUE
85.1655	-0.00502795	0.00301677	0	0.0218333	TRUE	TRUE	TRUE	TRUE
85.2618	-0.00502795	0.00301677	0	0.0204075	TRUE	TRUE	TRUE	TRUE
85.328	-0.00502795	0.00301677	0	0.0214695	TRUE	TRUE	TRUE	TRUE
85.3961	-0.00502795	0.00301677	0	0.0220669	TRUE	TRUE	TRUE	TRUE
85.4832	-0.00502795	0.00301677	0	0.0210049	TRUE	TRUE	TRUE	TRUE
85.5374	-0.00502795	0.00301677	0	0.0218056	TRUE	TRUE	TRUE	TRUE
85.6102	0.00301677	0.00301677	0	0.0203919	TRUE	TRUE	TRUE	TRUE
85.6785	0.00301677	0.00301677	0	0.0214607	TRUE	TRUE	TRUE	TRUE
85.7561	0.00301677	0.00301677	0	0.0206639	TRUE	TRUE	TRUE	TRUE
85.8264	0.00301677	0.00301677	0	0.0216138	TRUE	TRUE	TRUE	TRUE
85.9058	-0.00502795	-0.00502795	0	0.0221481	TRUE	TRUE	TRUE	TRUE
85.9838	-0.00502795	-0.00502795	0	0.0224486	TRUE	TRUE	TRUE	TRUE
86.0637	-0.00502795	-0.00502795	0	0.0212196	TRUE	TRUE	TRUE	TRUE
86.1407	-0.00502795	-0.00502795	0	0.0200622	TRUE	TRUE	TRUE	TRUE
86.2155	-0.0211174	0.0191062	0	0.0212753	TRUE	TRUE	TRUE	TRUE

86.2863	0.00301677	0.00301677	0	0.0205596	TRUE	TRUE	TRUE	TRUE
86.3519	-0.00502795	0.00301677	0	0.0215551	TRUE	TRUE	TRUE	TRUE
86.4119	-0.00502795	-0.00502795	0	0.022115	TRUE	TRUE	TRUE	TRUE
86.466	0.00301677	0.00301677	0	0.02243	TRUE	TRUE	TRUE	TRUE
86.5156	0.00301677	0.00301677	0	0.0226072	TRUE	TRUE	TRUE	TRUE
86.5617	-0.00502795	0.00301677	0	0.0227069	TRUE	TRUE	TRUE	TRUE
86.604	-0.00502795	0.00301677	0	0.0227629	TRUE	TRUE	TRUE	TRUE
86.6429	-0.00502795	-0.00502795	0	0.0227945	TRUE	TRUE	TRUE	TRUE
86.6798	0.00301677	0.00301677	0	0.0228122	TRUE	TRUE	TRUE	TRUE
86.7159	-0.00502795	-0.00502795	0	0.0228254	TRUE	TRUE	TRUE	TRUE
86.7507	0.00301677	0.00301677	0	0.0228296	TRUE	TRUE	TRUE	TRUE
86.7831	0.00301677	0.00301677	0	0.0209679	TRUE	TRUE	TRUE	TRUE
86.8123	0.00301677	0.00301677	0	0.0217847	TRUE	TRUE	TRUE	TRUE
86.8366	0.00301677	0.00301677	0	0.0222442	TRUE	TRUE	TRUE	TRUE
86.8555	0.00301677	0.00301677	0	0.0225027	TRUE	TRUE	TRUE	TRUE
86.8702	0.00301677	0.00301677	0	0.0226481	TRUE	TRUE	TRUE	TRUE
86.8808	0.00301677	0.00301677	0	0.0208658	TRUE	TRUE	TRUE	TRUE
86.8899	0.00301677	0.00301677	0	0.0217273	TRUE	TRUE	TRUE	TRUE
86.8978	0.00301677	0.00301677	0	0.0222119	TRUE	TRUE	TRUE	TRUE
86.9057	0.00301677	0.00301677	0	0.0224845	TRUE	TRUE	TRUE	TRUE
86.8931	-0.00502795	-0.00502795	0	0.0212398	TRUE	TRUE	TRUE	TRUE
86.8805	0.00301677	0.00301677	0	0.0219377	TRUE	TRUE	TRUE	TRUE
86.8674	0.00301677	0.00301677	0	0.0223303	TRUE	TRUE	TRUE	TRUE
86.8514	0.00301677	-0.00502795	0	0.020687	TRUE	TRUE	TRUE	TRUE
86.8346	0.00301677	0.00301677	0	0.0216268	TRUE	TRUE	TRUE	TRUE
86.8157	-0.00502795	-0.00502795	0	0.0221554	TRUE	TRUE	TRUE	TRUE
86.7953	-0.00502795	-0.00502795	0	0.0224527	TRUE	TRUE	TRUE	TRUE
86.7498	-0.00502795	-0.00502795	0	0.02262	TRUE	TRUE	TRUE	TRUE
86.7253	-0.00502795	-0.00502795	0	0.022714	TRUE	TRUE	TRUE	TRUE
86.6995	-0.00502795	-0.00502795	0	0.0213689	TRUE	TRUE	TRUE	TRUE
86.6722	-0.00502795	-0.00502795	0	0.0220103	TRUE	TRUE	TRUE	TRUE
86.6439	-0.00502795	-0.00502795	0	0.0209731	TRUE	TRUE	TRUE	TRUE
86.6143	-0.00502795	-0.00502795	0	0.0217877	TRUE	TRUE	TRUE	TRUE
86.5834	-0.00502795	-0.00502795	0	0.0208478	TRUE	TRUE	TRUE	TRUE
86.551	-0.00502795	-0.00502795	0	0.0217172	TRUE	TRUE	TRUE	TRUE
86.5173	-0.00502795	-0.00502795	0	0.0208082	TRUE	TRUE	TRUE	TRUE
86.4828	-0.00502795	-0.00502795	0	0.0216949	TRUE	TRUE	TRUE	TRUE
86.4468	-0.00502795	-0.00502795	0	0.0221937	TRUE	TRUE	TRUE	TRUE
86.4097	-0.00502795	-0.00502795	0	0.0224743	TRUE	TRUE	TRUE	TRUE
86.3714	-0.00502795	-0.00502795	0	0.020768	TRUE	TRUE	TRUE	TRUE
86.3318	-0.00502795	-0.00502795	0	0.0216723	TRUE	TRUE	TRUE	TRUE
86.291	-0.00502795	-0.00502795	0	0.022181	TRUE	TRUE	TRUE	TRUE
86.249	-0.00502795	-0.00502795	0	0.0224671	TRUE	TRUE	TRUE	TRUE
86.2059	-0.00502795	-0.00502795	0	0.0226281	TRUE	TRUE	TRUE	TRUE
86.1615	0.00301677	0.00301677	0	0.0213205	TRUE	TRUE	TRUE	TRUE
86.116	0.00301677	0.00301677	0	0.0221961	TRUE	TRUE	TRUE	TRUE
86.0694	0.00301677	0.00301677	0	0.0210775	TRUE	TRUE	TRUE	TRUE

86.0215	0.0110615	0.00301677	0	0.0218464	TRUE	TRUE	TRUE	TRUE
85.9727	0.00301677	0.00301677	0	0.0204148	TRUE	TRUE	TRUE	TRUE
85.9228	0.00301677	0.00301677	0	0.0214737	TRUE	TRUE	TRUE	TRUE
85.8701	0.00301677	0.00301677	0	0.0220692	TRUE	TRUE	TRUE	TRUE
85.7961	0.00301677	0.00301677	0	0.0210062	TRUE	TRUE	TRUE	TRUE
85.7221	0.00301677	0.00301677	0	0.0218063	TRUE	TRUE	TRUE	TRUE
85.6468	0.00301677	0.00301677	0	0.0203923	TRUE	TRUE	TRUE	TRUE
85.5728	0.00301677	0.00301677	0	0.021461	TRUE	TRUE	TRUE	TRUE
85.5068	0.00301677	0.00301677	0	0.0220621	TRUE	TRUE	TRUE	TRUE
85.4431	0.00301677	0.00301677	0	0.0205362	TRUE	TRUE	TRUE	TRUE
85.3686	0.00301677	0.0110615	0	0.452145	TRUE	TRUE	TRUE	TRUE
85.269	0.0110615	0.00301677	0	3.0171	TRUE	TRUE	TRUE	TRUE
85.1366	0.0110615	0.00301677	0	6.90464	TRUE	TRUE	TRUE	TRUE
84.9721	0.0110615	0.00301677	0	11.5711	TRUE	TRUE	TRUE	TRUE
84.7935	0.0110615	0.00301677	0	16.7325	TRUE	TRUE	TRUE	TRUE
84.6155	0.00301677	0.0110615	0	22.2245	TRUE	TRUE	TRUE	TRUE
84.4498	-0.00502795	0.00301677	0	27.958	TRUE	TRUE	TRUE	TRUE
84.302	0.00301677	0.00301677	0	33.8781	TRUE	TRUE	TRUE	TRUE
84.1712	-0.00502795	-0.00502795	0	39.9534	TRUE	TRUE	TRUE	TRUE
84.0547	-0.00502795	-0.00502795	0	46.1665	TRUE	TRUE	TRUE	TRUE
83.9471	0.00301677	0.00301677	0	52.4183	TRUE	TRUE	TRUE	TRUE
83.8422	0.00301677	0.00301677	0	58.3923	TRUE	TRUE	TRUE	TRUE
83.7382	0.00301677	0.00301677	0	64.1084	TRUE	TRUE	TRUE	TRUE
83.6362	-0.00502795	-0.00502795	0	69.6184	TRUE	TRUE	TRUE	TRUE
83.5401	0.00301677	0.00301677	0	74.9602	TRUE	TRUE	TRUE	TRUE
83.4514	-0.00502795	-0.00502795	0	80.1674	TRUE	TRUE	TRUE	TRUE
83.3666	0.00301677	0.00301677	0	85.2681	TRUE	TRUE	TRUE	TRUE
83.2827	0.00301677	0.00301677	0	90.281	TRUE	TRUE	TRUE	TRUE
83.1991	-0.00502795	-0.00502795	0	95.2136	TRUE	TRUE	TRUE	TRUE
83.1176	-0.00502795	-0.00502795	0	100.065	TRUE	TRUE	TRUE	TRUE
83.0416	-0.00502795	-0.00502795	0	104.839	TRUE	TRUE	TRUE	TRUE
82.9724	-0.00502795	-0.00502795	0	109.54	TRUE	TRUE	TRUE	TRUE
82.9077	0.00301677	0.00301677	0	114.179	TRUE	TRUE	TRUE	TRUE
82.8425	0.00301677	0.00301677	0	121.059	TRUE	TRUE	TRUE	TRUE
82.7716	-0.00502795	0.00301677	0	125.716	TRUE	TRUE	TRUE	TRUE
82.676	0.00301677	0.00301677	0	130.413	TRUE	TRUE	TRUE	TRUE
82.5604	0.00301677	0.00301677	0	135.107	TRUE	TRUE	TRUE	TRUE
82.4481	0.00301677	0.00301677	0	139.788	TRUE	TRUE	TRUE	TRUE
82.3392	0.00301677	0.00301677	0	144.434	TRUE	TRUE	TRUE	TRUE
82.2406	0.0110615	0.0110615	0	149.036	TRUE	TRUE	TRUE	TRUE
82.1498	0.00301677	0.00301677	0	153.589	TRUE	TRUE	TRUE	TRUE
82.0601	0.00301677	0.0110615	0	158.096	TRUE	TRUE	TRUE	TRUE
81.9658	0.00301677	0.00301677	0	162.554	TRUE	TRUE	TRUE	TRUE
81.8643	0.00301677	0.00301677	0	166.957	TRUE	TRUE	TRUE	TRUE
81.7591	0.0110615	0.00301677	0	171.303	TRUE	TRUE	TRUE	TRUE
81.6546	0.0110615	0.00301677	0	175.593	TRUE	TRUE	TRUE	TRUE
81.5541	0.00301677	0.00301677	0	179.826	TRUE	TRUE	TRUE	TRUE

81.4587	0.0110615	0.0110615	0	183.999	TRUE	TRUE	TRUE	TRUE
81.3661	0.0110615	0.0110615	0	188.063	TRUE	TRUE	TRUE	TRUE
81.2732	0.0110615	0.00301677	0	191.961	TRUE	TRUE	TRUE	TRUE
81.1767	0.00301677	0.0110615	0	195.703	TRUE	TRUE	TRUE	TRUE
80.9724	-0.00502795	-0.00502795	0	199.308	TRUE	TRUE	TRUE	TRUE
80.8695	-0.00502795	-0.00502795	0	202.798	TRUE	TRUE	TRUE	TRUE
80.77	-0.00502795	-0.00502795	0	206.194	TRUE	TRUE	TRUE	TRUE
80.6731	-0.00502795	-0.00502795	0	209.506	TRUE	TRUE	TRUE	TRUE
80.5784	0.00301677	0.00301677	0	212.742	TRUE	TRUE	TRUE	TRUE
80.4847	-0.00502795	-0.00502795	0	215.911	TRUE	TRUE	TRUE	TRUE
80.3912	-0.00502795	-0.00502795	0	219.014	TRUE	TRUE	TRUE	TRUE
80.2973	-0.00502795	-0.00502795	0	222.057	TRUE	TRUE	TRUE	TRUE
80.2019	-0.00502795	-0.00502795	0	225.045	TRUE	TRUE	TRUE	TRUE
80.1039	-0.00502795	-0.00502795	0	227.979	TRUE	TRUE	TRUE	TRUE
80.002	-0.00502795	-0.00502795	0	230.86	TRUE	TRUE	TRUE	TRUE
79.8966	-0.00502795	-0.00502795	0	233.682	TRUE	TRUE	TRUE	TRUE
79.7896	-0.00502795	-0.00502795	0	236.453	TRUE	TRUE	TRUE	TRUE
79.6843	-0.00502795	-0.00502795	0	239.175	TRUE	TRUE	TRUE	TRUE
79.5818	-0.00502795	-0.00502795	0	241.851	TRUE	TRUE	TRUE	TRUE
79.482	-0.00502795	-0.00502795	0	244.487	TRUE	TRUE	TRUE	TRUE
79.3831	-0.00502795	-0.00502795	0	247.079	TRUE	TRUE	TRUE	TRUE
79.2831	-0.00502795	-0.00502795	0	249.633	TRUE	TRUE	TRUE	TRUE
79.1806	0.00301677	0.00301677	0	253.398	TRUE	TRUE	TRUE	TRUE
79.0755	0.00301677	0.00301677	0	255.862	TRUE	TRUE	TRUE	TRUE
78.9686	0.0110615	0.0110615	0	258.289	TRUE	TRUE	TRUE	TRUE
78.8607	0.0110615	0.00301677	0	260.684	TRUE	TRUE	TRUE	TRUE
78.7532	0.00301677	0.00301677	0	263.044	TRUE	TRUE	TRUE	TRUE
78.6455	0.00301677	0.00301677	0	265.372	TRUE	TRUE	TRUE	TRUE
78.537	0.0110615	0.0110615	0	267.67	TRUE	TRUE	TRUE	TRUE
78.4267	0.00301677	0.00301677	0	269.938	TRUE	TRUE	TRUE	TRUE
78.3147	0.0110615	0.0110615	0	272.178	TRUE	TRUE	TRUE	TRUE
78.2014	0.00301677	0.00301677	0	274.386	TRUE	TRUE	TRUE	TRUE
78.0879	0.00301677	0.0110615	0	276.567	TRUE	TRUE	TRUE	TRUE
77.9742	0.00301677	0.0110615	0	278.72	TRUE	TRUE	TRUE	TRUE
77.8602	0.00301677	0.00301677	0	280.848	TRUE	TRUE	TRUE	TRUE
77.7456	0.00301677	0.00301677	0	282.948	TRUE	TRUE	TRUE	TRUE
77.6299	0.00301677	0.00301677	0	285.024	TRUE	TRUE	TRUE	TRUE
77.5128	0.00301677	0.00301677	0	287.072	TRUE	TRUE	TRUE	TRUE
77.3949	0.00301677	0.00301677	0	289.096	TRUE	TRUE	TRUE	TRUE
77.2756	0.00301677	0.00301677	0	291.099	TRUE	TRUE	TRUE	TRUE
77.1552	-0.00502795	-0.00502795	0	293.075	TRUE	TRUE	TRUE	TRUE
77.0339	-0.00502795	-0.00502795	0	295.03	TRUE	TRUE	TRUE	TRUE
76.9121	-0.00502795	-0.00502795	0	296.959	TRUE	TRUE	TRUE	TRUE
76.7906	-0.00502795	-0.00502795	0	298.868	TRUE	TRUE	TRUE	TRUE
76.6694	-0.00502795	-0.00502795	0	300.752	TRUE	TRUE	TRUE	TRUE
76.5485	-0.00502795	-0.00502795	0	302.629	TRUE	TRUE	TRUE	TRUE
76.4207	-0.00502795	-0.00502795	0	304.539	TRUE	TRUE	TRUE	TRUE

76.2671	-0.00502795	-0.00502795	0	306.45	TRUE	TRUE	TRUE	TRUE
76.1143	-0.00502795	-0.00502795	0	308.349	TRUE	TRUE	TRUE	TRUE
75.9602	-0.00502795	-0.00502795	0	310.244	TRUE	TRUE	TRUE	TRUE
75.8003	-0.00502795	-0.00502795	0	312.123	TRUE	TRUE	TRUE	TRUE
75.6407	-0.00502795	-0.00502795	0	313.983	TRUE	TRUE	TRUE	TRUE
75.4814	-0.00502795	-0.00502795	0	315.823	TRUE	TRUE	TRUE	TRUE
75.3228	-0.00502795	-0.00502795	0	317.638	TRUE	TRUE	TRUE	TRUE
75.1652	-0.00502795	-0.00502795	0	319.432	TRUE	TRUE	TRUE	TRUE
75.0074	-0.00502795	-0.00502795	0	321.203	TRUE	TRUE	TRUE	TRUE
74.8484	-0.00502795	-0.00502795	0	322.954	TRUE	TRUE	TRUE	TRUE
74.6871	0.00301677	0.0110615	0	325.545	TRUE	TRUE	TRUE	TRUE
74.5241	0.00301677	0.00301677	0	327.249	TRUE	TRUE	TRUE	TRUE
74.3598	0.00301677	0.00301677	0	328.933	TRUE	TRUE	TRUE	TRUE
74.1949	0.00301677	0.00301677	0	330.602	TRUE	TRUE	TRUE	TRUE
74.0293	0.00301677	0.00301677	0	332.251	TRUE	TRUE	TRUE	TRUE
73.8635	0.0110615	0.0110615	0	333.882	TRUE	TRUE	TRUE	TRUE
73.6976	0.0110615	0.0110615	0	335.495	TRUE	TRUE	TRUE	TRUE
73.5316	0.0110615	0.0110615	0	337.093	TRUE	TRUE	TRUE	TRUE
73.3652	0.00301677	0.00301677	0	338.675	TRUE	TRUE	TRUE	TRUE
73.1984	0.00301677	0.00301677	0	340.241	TRUE	TRUE	TRUE	TRUE
73.0306	0.00301677	0.00301677	0	341.791	TRUE	TRUE	TRUE	TRUE
72.862	0.00301677	0.00301677	0	343.326	TRUE	TRUE	TRUE	TRUE
72.6924	0.00301677	0.00301677	0	344.845	TRUE	TRUE	TRUE	TRUE
72.5216	0.00301677	0.00301677	0	346.351	TRUE	TRUE	TRUE	TRUE
72.3501	0.00301677	0.00301677	0	347.842	TRUE	TRUE	TRUE	TRUE
72.1786	0.00301677	0.0110615	0	349.32	TRUE	TRUE	TRUE	TRUE
72.0069	0.00301677	0.00301677	0	350.782	TRUE	TRUE	TRUE	TRUE
71.8357	0.00301677	0.00301677	0	352.229	TRUE	TRUE	TRUE	TRUE
71.4979	-0.00502795	-0.00502795	0	353.656	TRUE	TRUE	TRUE	TRUE
71.3319	-0.00502795	-0.00502795	0	355.062	TRUE	TRUE	TRUE	TRUE
71.1685	-0.00502795	-0.00502795	0	356.451	TRUE	TRUE	TRUE	TRUE
71.0057	-0.00502795	-0.00502795	0	357.843	TRUE	TRUE	TRUE	TRUE
70.8251	-0.00502795	-0.00502795	0	359.238	TRUE	TRUE	TRUE	TRUE
70.6467	-0.00502795	-0.00502795	0	360.628	TRUE	TRUE	TRUE	TRUE
70.4687	0.00301677	0.00301677	0	362.01	TRUE	TRUE	TRUE	TRUE
70.2878	-0.00502795	-0.00502795	0	363.387	TRUE	TRUE	TRUE	TRUE
70.1055	-0.00502795	-0.00502795	0	364.751	TRUE	TRUE	TRUE	TRUE
69.9237	-0.00502795	-0.00502795	0	366.105	TRUE	TRUE	TRUE	TRUE
69.7423	-0.00502795	-0.00502795	0	367.448	TRUE	TRUE	TRUE	TRUE
69.5617	-0.00502795	-0.00502795	0	368.778	TRUE	TRUE	TRUE	TRUE
69.3825	-0.00502795	-0.00502795	0	370.095	TRUE	TRUE	TRUE	TRUE
69.2044	-0.00502795	-0.00502795	0	371.398	TRUE	TRUE	TRUE	TRUE
69.0266	-0.00502795	-0.00502795	0	372.689	TRUE	TRUE	TRUE	TRUE
68.8469	-0.00502795	-0.00502795	0	373.969	TRUE	TRUE	TRUE	TRUE
68.6652	-0.00502795	-0.00502795	0	375.234	TRUE	TRUE	TRUE	TRUE
68.4823	-0.00502795	-0.00502795	0	376.491	TRUE	TRUE	TRUE	TRUE
68.2988	0.00301677	0.0110615	0	378.355	TRUE	TRUE	TRUE	TRUE

68.1157	0.00301677	0.00301677	0	379.585	TRUE	TRUE	TRUE	TRUE
67.9325	0.00301677	0.00301677	0	380.804	TRUE	TRUE	TRUE	TRUE
67.7501	0.00301677	0.00301677	0	382.012	TRUE	TRUE	TRUE	TRUE
67.5679	0.00301677	0.00301677	0	383.21	TRUE	TRUE	TRUE	TRUE
67.386	0.00301677	0.00301677	0	384.398	TRUE	TRUE	TRUE	TRUE
67.2042	0.00301677	0.00301677	0	385.577	TRUE	TRUE	TRUE	TRUE
67.022	0.00301677	0.00301677	0	386.745	TRUE	TRUE	TRUE	TRUE
66.8392	0.00301677	0.0110615	0	387.902	TRUE	TRUE	TRUE	TRUE
66.6557	0.00301677	0.0110615	0	389.048	TRUE	TRUE	TRUE	TRUE
66.4716	0.00301677	0.0110615	0	390.188	TRUE	TRUE	TRUE	TRUE
66.2869	0.00301677	0.00301677	0	391.316	TRUE	TRUE	TRUE	TRUE
66.1015	0.00301677	0.00301677	0	392.438	TRUE	TRUE	TRUE	TRUE
65.9158	0.00301677	0.00301677	0	393.55	TRUE	TRUE	TRUE	TRUE
65.7302	0.0110615	0.00301677	0	394.654	TRUE	TRUE	TRUE	TRUE
65.5445	0.00301677	0.00301677	0	395.75	TRUE	TRUE	TRUE	TRUE
65.3584	0.0110615	0.0110615	0	396.837	TRUE	TRUE	TRUE	TRUE
65.1725	0.00301677	0.00301677	0	397.914	TRUE	TRUE	TRUE	TRUE
64.9861	0.00301677	0.0110615	0	398.983	TRUE	TRUE	TRUE	TRUE
64.7997	-0.00502795	-0.00502795	0	400.047	TRUE	TRUE	TRUE	TRUE
64.6129	-0.00502795	-0.00502795	0	401.102	TRUE	TRUE	TRUE	TRUE
64.4257	-0.00502795	-0.00502795	0	402.149	TRUE	TRUE	TRUE	TRUE
64.2383	-0.00502795	-0.00502795	0	403.194	TRUE	TRUE	TRUE	TRUE
64.0458	-0.00502795	-0.00502795	0	404.247	TRUE	TRUE	TRUE	TRUE
63.842	-0.00502795	-0.00502795	0	405.299	TRUE	TRUE	TRUE	TRUE
63.6392	-0.00502795	-0.00502795	0	406.344	TRUE	TRUE	TRUE	TRUE
63.4369	-0.00502795	-0.00502795	0	407.385	TRUE	TRUE	TRUE	TRUE
63.2335	-0.00502795	-0.00502795	0	408.42	TRUE	TRUE	TRUE	TRUE
63.0278	-0.00502795	-0.00502795	0	409.45	TRUE	TRUE	TRUE	TRUE
62.8222	-0.00502795	-0.00502795	0	410.471	TRUE	TRUE	TRUE	TRUE
62.6169	-0.00502795	-0.00502795	0	411.483	TRUE	TRUE	TRUE	TRUE
62.412	-0.00502795	-0.00502795	0	412.488	TRUE	TRUE	TRUE	TRUE
62.2073	-0.00502795	-0.00502795	0	413.483	TRUE	TRUE	TRUE	TRUE
62.003	-0.00502795	-0.00502795	0	414.471	TRUE	TRUE	TRUE	TRUE
61.7993	-0.00502795	-0.00502795	0	415.45	TRUE	TRUE	TRUE	TRUE
61.5959	-0.00502795	-0.00502795	0	416.422	TRUE	TRUE	TRUE	TRUE
61.3925	0.00301677	0.00301677	0	417.866	TRUE	TRUE	TRUE	TRUE
61.1895	0.00301677	0.0110615	0	418.817	TRUE	TRUE	TRUE	TRUE
60.9866	0.00301677	0.0110615	0	419.763	TRUE	TRUE	TRUE	TRUE
60.7839	0.0110615	0.0110615	0	420.702	TRUE	TRUE	TRUE	TRUE
60.5815	0.00301677	0.00301677	0	421.633	TRUE	TRUE	TRUE	TRUE
60.3795	0.0110615	0.0110615	0	422.558	TRUE	TRUE	TRUE	TRUE
60.1778	0.00301677	0.0110615	0	423.474	TRUE	TRUE	TRUE	TRUE
59.9763	0.00301677	0.00301677	0	424.384	TRUE	TRUE	TRUE	TRUE
59.7758	0.0110615	0.00301677	0	425.287	TRUE	TRUE	TRUE	TRUE
59.5762	0.00301677	0.0110615	0	426.184	TRUE	TRUE	TRUE	TRUE
59.3773	0.00301677	0.00301677	0	427.073	TRUE	TRUE	TRUE	TRUE
59.1787	0.0110615	0.00301677	0	427.955	TRUE	TRUE	TRUE	TRUE

58.9801	0.0110615	0.00301677	0	428.83	TRUE	TRUE	TRUE	TRUE
58.7816	0.00301677	0.00301677	0	429.7	TRUE	TRUE	TRUE	TRUE
58.5832	0.00301677	0.00301677	0	430.563	TRUE	TRUE	TRUE	TRUE
58.3851	0.00301677	0.00301677	0	431.42	TRUE	TRUE	TRUE	TRUE
58.1874	0.00301677	0.00301677	0	432.27	TRUE	TRUE	TRUE	TRUE
57.9901	0.0110615	0.00301677	0	433.112	TRUE	TRUE	TRUE	TRUE
57.5977	-0.00502795	-0.00502795	0	433.949	TRUE	TRUE	TRUE	TRUE
57.4027	-0.00502795	-0.00502795	0	434.779	TRUE	TRUE	TRUE	TRUE
57.2078	-0.00502795	-0.00502795	0	435.604	TRUE	TRUE	TRUE	TRUE
57.0133	-0.00502795	-0.00502795	0	436.421	TRUE	TRUE	TRUE	TRUE
56.8187	-0.00502795	-0.00502795	0	437.231	TRUE	TRUE	TRUE	TRUE
56.6239	-0.00502795	-0.00502795	0	438.036	TRUE	TRUE	TRUE	TRUE
56.4295	-0.00502795	-0.00502795	0	438.834	TRUE	TRUE	TRUE	TRUE
56.2354	-0.00502795	-0.00502795	0	439.627	TRUE	TRUE	TRUE	TRUE
56.0418	-0.00502795	-0.00502795	0	440.416	TRUE	TRUE	TRUE	TRUE
55.8488	-0.00502795	-0.00502795	0	441.196	TRUE	TRUE	TRUE	TRUE
55.6569	-0.00502795	-0.00502795	0	441.97	TRUE	TRUE	TRUE	TRUE
55.4658	-0.00502795	-0.00502795	0	442.74	TRUE	TRUE	TRUE	TRUE
55.2755	-0.00502795	-0.00502795	0	443.509	TRUE	TRUE	TRUE	TRUE
55.0731	-0.00502795	-0.00502795	0	444.28	TRUE	TRUE	TRUE	TRUE
54.8723	-0.00502795	-0.00502795	0	445.049	TRUE	TRUE	TRUE	TRUE
54.6718	-0.00502795	-0.00502795	0	445.811	TRUE	TRUE	TRUE	TRUE
54.4715	-0.00502795	-0.00502795	0	446.567	TRUE	TRUE	TRUE	TRUE
54.271	-0.00502795	-0.00502795	0	447.32	TRUE	TRUE	TRUE	TRUE
54.0688	0.00301677	0.00301677	0	448.44	TRUE	TRUE	TRUE	TRUE
53.8672	0.00301677	0.0110615	0	449.178	TRUE	TRUE	TRUE	TRUE
53.6667	0.00301677	0.00301677	0	449.91	TRUE	TRUE	TRUE	TRUE
53.4674	0.00301677	0.00301677	0	450.634	TRUE	TRUE	TRUE	TRUE
53.2694	0.0110615	0.0110615	0	451.353	TRUE	TRUE	TRUE	TRUE
53.0724	0.00301677	0.00301677	0	452.067	TRUE	TRUE	TRUE	TRUE
52.8767	0.00301677	0.00301677	0	452.772	TRUE	TRUE	TRUE	TRUE
52.6819	0.00301677	0.0110615	0	453.471	TRUE	TRUE	TRUE	TRUE
52.4877	0.00301677	0.00301677	0	454.164	TRUE	TRUE	TRUE	TRUE
52.294	0.00301677	0.00301677	0	454.851	TRUE	TRUE	TRUE	TRUE
52.1009	0.00301677	0.00301677	0	455.531	TRUE	TRUE	TRUE	TRUE
51.9084	0.00301677	0.00301677	0	456.203	TRUE	TRUE	TRUE	TRUE
51.7162	0.00301677	0.00301677	0	456.871	TRUE	TRUE	TRUE	TRUE
51.5245	0.00301677	0.00301677	0	457.533	TRUE	TRUE	TRUE	TRUE
51.3335	0.00301677	0.00301677	0	458.189	TRUE	TRUE	TRUE	TRUE
51.144	0.0110615	0.00301677	0	458.837	TRUE	TRUE	TRUE	TRUE
50.9565	0.00301677	0.00301677	0	459.48	TRUE	TRUE	TRUE	TRUE
50.7711	0.00301677	0.00301677	0	460.116	TRUE	TRUE	TRUE	TRUE
50.5874	-0.00502795	-0.00502795	0	460.744	TRUE	TRUE	TRUE	TRUE
50.4049	-0.00502795	-0.00502795	0	461.363	TRUE	TRUE	TRUE	TRUE
50.2259	-0.00502795	-0.00502795	0	461.968	TRUE	TRUE	TRUE	TRUE
50.0602	-0.00502795	-0.00502795	0	462.559	TRUE	TRUE	TRUE	TRUE
49.9156	-0.00502795	-0.00502795	0	463.133	TRUE	TRUE	TRUE	TRUE

49.7938	-0.00502795	-0.00502795	0	463.688	TRUE	TRUE	TRUE	TRUE
49.6949	-0.00502795	-0.00502795	0	464.222	TRUE	TRUE	TRUE	TRUE
49.6189	-0.00502795	-0.00502795	0	464.733	TRUE	TRUE	TRUE	TRUE
49.566	-0.00502795	-0.00502795	0	465.22	TRUE	TRUE	TRUE	TRUE
49.5343	-0.00502795	-0.00502795	0	465.679	TRUE	TRUE	TRUE	TRUE
49.5215	-0.00502795	-0.00502795	0	466.11	TRUE	TRUE	TRUE	TRUE
49.5235	-0.00502795	-0.00502795	0	466.511	TRUE	TRUE	TRUE	TRUE
49.534	-0.00502795	-0.00502795	0	466.882	TRUE	TRUE	TRUE	TRUE
49.5461	-0.00502795	-0.00502795	0	467.218	TRUE	TRUE	TRUE	TRUE
49.5509	-0.00502795	-0.00502795	0	467.519	TRUE	TRUE	TRUE	TRUE
49.5375	-0.00502795	-0.00502795	0	467.787	TRUE	TRUE	TRUE	TRUE
49.4941	-0.00502795	-0.00502795	0	468.025	TRUE	TRUE	TRUE	TRUE
49.4096	0.00301677	0.00301677	0	468.338	TRUE	TRUE	TRUE	TRUE
49.2751	0.00301677	0.00301677	0	468.526	TRUE	TRUE	TRUE	TRUE
49.0895	0.0110615	0.00301677	0	468.706	TRUE	TRUE	TRUE	TRUE
48.8687	0.0110615	0.00301677	0	468.878	TRUE	TRUE	TRUE	TRUE
48.6446	0.0110615	0.0110615	0	469.046	TRUE	TRUE	TRUE	TRUE
48.449	0.00301677	0.00301677	0	469.209	TRUE	TRUE	TRUE	TRUE
48.2978	0.0110615	0.0110615	0	469.368	TRUE	TRUE	TRUE	TRUE
48.1895	0.00301677	0.00301677	0	469.522	TRUE	TRUE	TRUE	TRUE
48.1142	0.0110615	0.00301677	0	469.671	TRUE	TRUE	TRUE	TRUE
48.0567	0.0110615	0.00301677	0	469.814	TRUE	TRUE	TRUE	TRUE
48.0002	0.00301677	0.00301677	0	469.952	TRUE	TRUE	TRUE	TRUE
47.9309	0.00301677	0.00301677	0	470.085	TRUE	TRUE	TRUE	TRUE
47.8393	0.00301677	0.00301677	0	470.211	TRUE	TRUE	TRUE	TRUE
47.7262	0.00301677	0.0110615	0	470.331	TRUE	TRUE	TRUE	TRUE
47.5951	0.00301677	0.00301677	0	470.447	TRUE	TRUE	TRUE	TRUE
47.4564	0.00301677	0.00301677	0	470.558	TRUE	TRUE	TRUE	TRUE
47.3209	0.0110615	0.0110615	0	470.663	TRUE	TRUE	TRUE	TRUE
47.1974	0.00301677	0.00301677	0	470.764	TRUE	TRUE	TRUE	TRUE
47.0023	-0.00502795	-0.00502795	0	470.861	TRUE	TRUE	TRUE	TRUE
46.927	0.00301677	0.00301677	0	470.953	TRUE	TRUE	TRUE	TRUE
46.8601	-0.00502795	-0.00502795	0	471.04	TRUE	TRUE	TRUE	TRUE
46.7953	-0.00502795	-0.00502795	0	471.12	TRUE	TRUE	TRUE	TRUE
46.7281	-0.00502795	-0.00502795	0	471.195	TRUE	TRUE	TRUE	TRUE
46.6554	-0.00502795	-0.00502795	0	471.264	TRUE	TRUE	TRUE	TRUE
46.5772	-0.00502795	-0.00502795	0	471.329	TRUE	TRUE	TRUE	TRUE
46.4969	-0.00502795	-0.00502795	0	471.388	TRUE	TRUE	TRUE	TRUE
46.4171	-0.00502795	-0.00502795	0	471.441	TRUE	TRUE	TRUE	TRUE
46.3404	-0.00502795	-0.00502795	0	471.488	TRUE	TRUE	TRUE	TRUE
46.2711	0.00301677	0.00301677	0	471.53	TRUE	TRUE	TRUE	TRUE
46.2095	-0.00502795	-0.00502795	0	471.568	TRUE	TRUE	TRUE	TRUE
46.1563	-0.00502795	-0.00502795	0	471.6	TRUE	TRUE	TRUE	TRUE
46.1095	0.00301677	0.00301677	0	471.626	TRUE	TRUE	TRUE	TRUE
46.0679	-0.00502795	-0.00502795	0	471.647	TRUE	TRUE	TRUE	TRUE
46.0292	-0.00502795	-0.00502795	0	471.662	TRUE	TRUE	TRUE	TRUE
45.9906	-0.00502795	-0.00502795	0	471.671	TRUE	TRUE	TRUE	TRUE

45.9529	-0.00502795	-0.00502795	0	471.675	TRUE	TRUE	TRUE	TRUE
45.9155	0.00301677	0.00301677	0	471.669	TRUE	TRUE	TRUE	TRUE
45.88	0.00301677	0.00301677	0	471.659	TRUE	TRUE	TRUE	TRUE
45.8468	0.0110615	0.0110615	0	471.644	TRUE	TRUE	TRUE	TRUE
45.8166	0.00301677	0.0110615	0	471.624	TRUE	TRUE	TRUE	TRUE
45.7914	0.00301677	0.00301677	0	471.6	TRUE	TRUE	TRUE	TRUE
45.7706	0.0110615	0.0110615	0	471.57	TRUE	TRUE	TRUE	TRUE
45.7551	0.00301677	0.00301677	0	471.537	TRUE	TRUE	TRUE	TRUE
45.7437	0.00301677	0.00301677	0	471.498	TRUE	TRUE	TRUE	TRUE
45.7357	0.0110615	0.00301677	0	471.456	TRUE	TRUE	TRUE	TRUE
45.7305	0.00301677	0.0110615	0	471.41	TRUE	TRUE	TRUE	TRUE
45.7268	0.00301677	0.00301677	0	471.359	TRUE	TRUE	TRUE	TRUE
45.7263	0.0110615	0.0110615	0	471.303	TRUE	TRUE	TRUE	TRUE
45.7272	0.00301677	0.00301677	0	471.244	TRUE	TRUE	TRUE	TRUE
45.7311	0.00301677	0.00301677	0	471.181	TRUE	TRUE	TRUE	TRUE
45.7383	0.0110615	0.00301677	0	471.113	TRUE	TRUE	TRUE	TRUE
45.7487	0.00301677	0.0110615	0	471.043	TRUE	TRUE	TRUE	TRUE
45.7623	0.00301677	0.00301677	0	470.968	TRUE	TRUE	TRUE	TRUE
45.7799	0.0110615	0.0110615	0	470.89	TRUE	TRUE	TRUE	TRUE
45.801	-0.00502795	-0.00502795	0	470.808	TRUE	TRUE	TRUE	TRUE
45.8271	-0.00502795	-0.00502795	0	470.723	TRUE	TRUE	TRUE	TRUE
45.8549	-0.00502795	-0.00502795	0	470.634	TRUE	TRUE	TRUE	TRUE
45.8863	-0.00502795	-0.00502795	0	470.543	TRUE	TRUE	TRUE	TRUE
45.9234	-0.00502795	-0.00502795	0	470.448	TRUE	TRUE	TRUE	TRUE
45.9608	-0.00502795	-0.00502795	0	470.348	TRUE	TRUE	TRUE	TRUE
46.0038	-0.00502795	-0.00502795	0	470.247	TRUE	TRUE	TRUE	TRUE
46.0481	-0.00502795	-0.00502795	0	470.141	TRUE	TRUE	TRUE	TRUE
46.097	-0.00502795	-0.00502795	0	470.034	TRUE	TRUE	TRUE	TRUE
46.1483	-0.00502795	-0.00502795	0	469.924	TRUE	TRUE	TRUE	TRUE
46.2027	-0.00502795	-0.00502795	0	469.81	TRUE	TRUE	TRUE	TRUE
46.2595	-0.00502795	-0.00502795	0	469.694	TRUE	TRUE	TRUE	TRUE
46.3215	-0.00502795	-0.00502795	0	469.575	TRUE	TRUE	TRUE	TRUE
46.3867	-0.00502795	-0.00502795	0	469.452	TRUE	TRUE	TRUE	TRUE
46.4571	-0.00502795	-0.00502795	0	469.327	TRUE	TRUE	TRUE	TRUE
46.5299	-0.00502795	-0.00502795	0	469.199	TRUE	TRUE	TRUE	TRUE
46.6065	-0.00502795	-0.00502795	0	469.068	TRUE	TRUE	TRUE	TRUE
46.6851	-0.00502795	-0.00502795	0	468.935	TRUE	TRUE	TRUE	TRUE
46.7697	0.0110615	0.0110615	0	468.729	TRUE	TRUE	TRUE	TRUE
46.8556	0.00301677	0.00301677	0	468.588	TRUE	TRUE	TRUE	TRUE
46.9456	0.00301677	0.0110615	0	468.444	TRUE	TRUE	TRUE	TRUE
47.037	0.00301677	0.0110615	0	468.3	TRUE	TRUE	TRUE	TRUE
47.1142	0.00301677	0.00301677	0	468.157	TRUE	TRUE	TRUE	TRUE
47.1854	0.00301677	0.0110615	0	468.012	TRUE	TRUE	TRUE	TRUE
47.2648	0.00301677	0.0110615	0	467.848	TRUE	TRUE	TRUE	TRUE
47.4141	0.00301677	0.00301677	0	467.676	TRUE	TRUE	TRUE	TRUE
47.5337	0.00301677	0.00301677	0	467.505	TRUE	TRUE	TRUE	TRUE
47.6501	0.00301677	0.00301677	0	467.334	TRUE	TRUE	TRUE	TRUE

47.7791	0.00301677	0.00301677	0	467.165	TRUE	TRUE	TRUE	TRUE
47.9168	0.00301677	0.0110615	0	466.998	TRUE	TRUE	TRUE	TRUE
48.0525	0.00301677	0.00301677	0	466.831	TRUE	TRUE	TRUE	TRUE
48.1863	0.00301677	0.00301677	0	466.663	TRUE	TRUE	TRUE	TRUE
48.318	0.00301677	0.00301677	0	466.496	TRUE	TRUE	TRUE	TRUE
48.4467	0.00301677	0.00301677	0	466.329	TRUE	TRUE	TRUE	TRUE
48.5684	0.00301677	0.0110615	0	466.16	TRUE	TRUE	TRUE	TRUE
48.8098	-0.00502795	-0.00502795	0	465.99	TRUE	TRUE	TRUE	TRUE
48.9279	-0.00502795	-0.00502795	0	465.82	TRUE	TRUE	TRUE	TRUE
49.0452	-0.00502795	-0.00502795	0	465.647	TRUE	TRUE	TRUE	TRUE
49.1608	-0.00502795	-0.00502795	0	465.474	TRUE	TRUE	TRUE	TRUE
49.2746	-0.00502795	-0.00502795	0	465.3	TRUE	TRUE	TRUE	TRUE
49.3893	-0.00502795	-0.00502795	0	465.125	TRUE	TRUE	TRUE	TRUE
49.5054	0.00301677	0.00301677	0	464.948	TRUE	TRUE	TRUE	TRUE
49.6193	-0.00502795	-0.00502795	0	464.771	TRUE	TRUE	TRUE	TRUE
49.7366	-0.00502795	-0.00502795	0	464.592	TRUE	TRUE	TRUE	TRUE
49.8547	-0.00502795	-0.00502795	0	464.411	TRUE	TRUE	TRUE	TRUE
49.9722	-0.00502795	-0.00502795	0	464.229	TRUE	TRUE	TRUE	TRUE
50.0929	-0.00502795	-0.00502795	0	464.047	TRUE	TRUE	TRUE	TRUE
50.2139	-0.00502795	-0.00502795	0	463.862	TRUE	TRUE	TRUE	TRUE
50.334	-0.00502795	-0.00502795	0	463.678	TRUE	TRUE	TRUE	TRUE
50.4587	-0.00502795	-0.00502795	0	463.491	TRUE	TRUE	TRUE	TRUE
50.5817	-0.00502795	-0.00502795	0	463.305	TRUE	TRUE	TRUE	TRUE
50.707	-0.00502795	-0.00502795	0	463.117	TRUE	TRUE	TRUE	TRUE
50.8337	-0.00502795	-0.00502795	0	462.928	TRUE	TRUE	TRUE	TRUE
50.9628	0.00301677	0.00301677	0	462.64	TRUE	TRUE	TRUE	TRUE
51.0912	0.00301677	0.00301677	0	462.448	TRUE	TRUE	TRUE	TRUE
51.2205	0.00301677	0.00301677	0	462.254	TRUE	TRUE	TRUE	TRUE
51.3509	0.00301677	0.00301677	0	462.06	TRUE	TRUE	TRUE	TRUE
51.4816	0.00301677	0.00301677	0	461.866	TRUE	TRUE	TRUE	TRUE
51.6147	0.0110615	0.00301677	0	461.67	TRUE	TRUE	TRUE	TRUE
51.7473	0.00301677	0.00301677	0	461.472	TRUE	TRUE	TRUE	TRUE
51.8809	0.00301677	0.0110615	0	461.275	TRUE	TRUE	TRUE	TRUE
52.0153	0.00301677	0.0110615	0	461.076	TRUE	TRUE	TRUE	TRUE
52.1503	0.0110615	0.0110615	0	460.876	TRUE	TRUE	TRUE	TRUE
52.2847	0.00301677	0.00301677	0	460.675	TRUE	TRUE	TRUE	TRUE
52.4219	0.0110615	0.00301677	0	460.474	TRUE	TRUE	TRUE	TRUE
52.5567	0.0110615	0.0110615	0	460.272	TRUE	TRUE	TRUE	TRUE
52.6934	0.00301677	0.00301677	0	460.068	TRUE	TRUE	TRUE	TRUE
52.8306	0.00301677	0.00301677	0	459.865	TRUE	TRUE	TRUE	TRUE
52.9682	0.0110615	0.0110615	0	459.66	TRUE	TRUE	TRUE	TRUE
53.1067	0.00301677	0.00301677	0	459.456	TRUE	TRUE	TRUE	TRUE
53.2437	0.0110615	0.00301677	0	459.25	TRUE	TRUE	TRUE	TRUE
53.3825	0.00301677	0.00301677	0	459.042	TRUE	TRUE	TRUE	TRUE
53.5201	-0.00502795	-0.00502795	0	458.836	TRUE	TRUE	TRUE	TRUE
53.6602	-0.00502795	-0.00502795	0	458.628	TRUE	TRUE	TRUE	TRUE
53.7991	-0.00502795	-0.00502795	0	458.418	TRUE	TRUE	TRUE	TRUE

53.9375	-0.00502795	-0.00502795	0	458.209	TRUE	TRUE	TRUE	TRUE
54.0771	-0.00502795	-0.00502795	0	457.999	TRUE	TRUE	TRUE	TRUE
54.2172	-0.00502795	-0.00502795	0	457.79	TRUE	TRUE	TRUE	TRUE
54.3558	-0.00502795	-0.00502795	0	457.579	TRUE	TRUE	TRUE	TRUE
54.4948	-0.00502795	-0.00502795	0	457.367	TRUE	TRUE	TRUE	TRUE
54.6366	-0.00502795	-0.00502795	0	457.155	TRUE	TRUE	TRUE	TRUE
54.7762	-0.00502795	-0.00502795	0	456.942	TRUE	TRUE	TRUE	TRUE
54.9155	-0.00502795	-0.00502795	0	456.728	TRUE	TRUE	TRUE	TRUE
55.0572	0.00301677	0.00301677	0	456.512	TRUE	TRUE	TRUE	TRUE
55.1981	-0.00502795	-0.00502795	0	456.299	TRUE	TRUE	TRUE	TRUE
55.3381	-0.00502795	-0.00502795	0	456.083	TRUE	TRUE	TRUE	TRUE
55.4789	-0.00502795	-0.00502795	0	455.867	TRUE	TRUE	TRUE	TRUE
55.6479	-0.00502795	-0.00502795	0	455.651	TRUE	TRUE	TRUE	TRUE
55.829	-0.00502795	-0.00502795	0	455.434	TRUE	TRUE	TRUE	TRUE
56.0074	0.00301677	0.00301677	0	455.108	TRUE	TRUE	TRUE	TRUE
56.1622	0.0110615	0.0110615	0	454.891	TRUE	TRUE	TRUE	TRUE
56.3059	0.0110615	0.0110615	0	454.672	TRUE	TRUE	TRUE	TRUE
56.4472	0.00301677	0.00301677	0	454.454	TRUE	TRUE	TRUE	TRUE
56.5923	0.0110615	0.00301677	0	454.234	TRUE	TRUE	TRUE	TRUE
56.7357	0.00301677	0.00301677	0	454.013	TRUE	TRUE	TRUE	TRUE
56.8782	0.00301677	0.00301677	0	453.793	TRUE	TRUE	TRUE	TRUE
57.0231	0.00301677	0.00301677	0	453.571	TRUE	TRUE	TRUE	TRUE
57.1672	0.0110615	0.0110615	0	453.351	TRUE	TRUE	TRUE	TRUE
57.3112	0.00301677	0.00301677	0	453.128	TRUE	TRUE	TRUE	TRUE
57.4563	0.00301677	0.00301677	0	452.905	TRUE	TRUE	TRUE	TRUE
57.5995	0.00301677	0.0110615	0	452.682	TRUE	TRUE	TRUE	TRUE
57.7438	0.00301677	0.00301677	0	452.457	TRUE	TRUE	TRUE	TRUE
57.8904	0.0110615	0.0110615	0	452.232	TRUE	TRUE	TRUE	TRUE
58.0367	0.00301677	0.0110615	0	452.007	TRUE	TRUE	TRUE	TRUE
58.1816	0.00301677	0.00301677	0	451.782	TRUE	TRUE	TRUE	TRUE
58.3271	0.0110615	0.0110615	0	451.556	TRUE	TRUE	TRUE	TRUE
58.475	0.00301677	0.00301677	0	451.33	TRUE	TRUE	TRUE	TRUE
58.7677	-0.00502795	-0.00502795	0	451.102	TRUE	TRUE	TRUE	TRUE
58.9168	-0.00502795	-0.00502795	0	450.875	TRUE	TRUE	TRUE	TRUE
59.0641	-0.00502795	-0.00502795	0	450.648	TRUE	TRUE	TRUE	TRUE
59.2112	-0.00502795	-0.00502795	0	450.419	TRUE	TRUE	TRUE	TRUE
59.3605	-0.00502795	-0.00502795	0	450.189	TRUE	TRUE	TRUE	TRUE
59.5091	-0.00502795	-0.00502795	0	449.96	TRUE	TRUE	TRUE	TRUE
59.6568	-0.00502795	-0.00502795	0	449.73	TRUE	TRUE	TRUE	TRUE
59.8045	-0.00502795	-0.00502795	0	449.499	TRUE	TRUE	TRUE	TRUE
59.954	-0.00502795	-0.00502795	0	449.269	TRUE	TRUE	TRUE	TRUE
60.1034	-0.00502795	-0.00502795	0	449.038	TRUE	TRUE	TRUE	TRUE
60.2511	-0.00502795	-0.00502795	0	448.805	TRUE	TRUE	TRUE	TRUE
60.4011	-0.00502795	-0.00502795	0	448.574	TRUE	TRUE	TRUE	TRUE
60.5512	-0.00502795	-0.00502795	0	448.341	TRUE	TRUE	TRUE	TRUE
60.7002	-0.00502795	-0.00502795	0	448.108	TRUE	TRUE	TRUE	TRUE
60.8508	-0.00502795	-0.00502795	0	447.874	TRUE	TRUE	TRUE	TRUE

60.9995	-0.00502795	-0.00502795	0	447.64	TRUE	TRUE	TRUE	TRUE
61.1486	-0.00502795	-0.00502795	0	447.405	TRUE	TRUE	TRUE	TRUE
61.3002	-0.00502795	-0.00502795	0	447.169	TRUE	TRUE	TRUE	TRUE
61.4502	0.00301677	0.00301677	0	446.814	TRUE	TRUE	TRUE	TRUE
61.6008	0.00301677	0.0110615	0	446.579	TRUE	TRUE	TRUE	TRUE
61.7507	0.00301677	0.00301677	0	446.342	TRUE	TRUE	TRUE	TRUE
61.9018	0.00301677	0.00301677	0	446.104	TRUE	TRUE	TRUE	TRUE
62.0536	0.00301677	0.0110615	0	445.867	TRUE	TRUE	TRUE	TRUE
62.2034	0.00301677	0.00301677	0	445.629	TRUE	TRUE	TRUE	TRUE
62.3551	0.00301677	0.00301677	0	445.391	TRUE	TRUE	TRUE	TRUE
62.5072	0.00301677	0.0110615	0	445.151	TRUE	TRUE	TRUE	TRUE
62.6593	0.00301677	0.00301677	0	444.912	TRUE	TRUE	TRUE	TRUE
62.8115	0.00301677	0.00301677	0	444.67	TRUE	TRUE	TRUE	TRUE
62.9622	0.00301677	0.0110615	0	444.43	TRUE	TRUE	TRUE	TRUE
63.1151	0.00301677	0.00301677	0	444.189	TRUE	TRUE	TRUE	TRUE
63.2675	0.00301677	0.00301677	0	443.947	TRUE	TRUE	TRUE	TRUE
63.4215	0.00301677	0.0110615	0	443.706	TRUE	TRUE	TRUE	TRUE
63.5732	0.00301677	0.00301677	0	443.466	TRUE	TRUE	TRUE	TRUE
63.7253	0.00301677	0.00301677	0	443.23	TRUE	TRUE	TRUE	TRUE
63.8743	0.00301677	0.0110615	0	442.994	TRUE	TRUE	TRUE	TRUE
64.0238	0.00301677	0.00301677	0	442.759	TRUE	TRUE	TRUE	TRUE
64.1732	-0.00502795	-0.00502795	0	442.524	TRUE	TRUE	TRUE	TRUE
64.3224	-0.00502795	-0.00502795	0	442.287	TRUE	TRUE	TRUE	TRUE
64.4731	-0.00502795	-0.00502795	0	442.052	TRUE	TRUE	TRUE	TRUE
64.6232	-0.00502795	-0.00502795	0	441.814	TRUE	TRUE	TRUE	TRUE
64.7735	-0.00502795	-0.00502795	0	441.576	TRUE	TRUE	TRUE	TRUE
64.9261	-0.00502795	-0.00502795	0	441.336	TRUE	TRUE	TRUE	TRUE
65.0773	-0.00502795	-0.00502795	0	441.097	TRUE	TRUE	TRUE	TRUE
65.2287	-0.00502795	-0.00502795	0	440.858	TRUE	TRUE	TRUE	TRUE
65.3809	-0.00502795	-0.00502795	0	440.617	TRUE	TRUE	TRUE	TRUE
65.5343	-0.00502795	-0.00502795	0	440.378	TRUE	TRUE	TRUE	TRUE
65.6864	-0.00502795	-0.00502795	0	440.138	TRUE	TRUE	TRUE	TRUE
65.8407	-0.00502795	-0.00502795	0	439.896	TRUE	TRUE	TRUE	TRUE
65.9945	0.00301677	0.00301677	0	439.653	TRUE	TRUE	TRUE	TRUE
66.1493	-0.00502795	-0.00502795	0	439.41	TRUE	TRUE	TRUE	TRUE
66.3037	-0.00502795	-0.00502795	0	439.168	TRUE	TRUE	TRUE	TRUE
66.4584	-0.00502795	-0.00502795	0	438.925	TRUE	TRUE	TRUE	TRUE
66.614	-0.00502795	-0.00502795	0	438.682	TRUE	TRUE	TRUE	TRUE
66.7706	0.00301677	0.00301677	0	438.314	TRUE	TRUE	TRUE	TRUE
66.9277	0.00301677	0.0110615	0	438.069	TRUE	TRUE	TRUE	TRUE
67.0862	0.00301677	0.00301677	0	437.824	TRUE	TRUE	TRUE	TRUE
67.2427	0.00301677	0.00301677	0	437.578	TRUE	TRUE	TRUE	TRUE
67.4008	0.00301677	0.00301677	0	437.332	TRUE	TRUE	TRUE	TRUE
67.5594	0.00301677	0.00301677	0	437.086	TRUE	TRUE	TRUE	TRUE
67.719	0.0110615	0.00301677	0	436.836	TRUE	TRUE	TRUE	TRUE
67.8799	0.00301677	0.0110615	0	436.59	TRUE	TRUE	TRUE	TRUE
68.0398	0.00301677	0.00301677	0	436.341	TRUE	TRUE	TRUE	TRUE

68.202	0.0110615	0.00301677	0	436.092	TRUE	TRUE	TRUE	TRUE
68.3625	0.0110615	0.0110615	0	435.843	TRUE	TRUE	TRUE	TRUE
68.5264	0.00301677	0.00301677	0	435.593	TRUE	TRUE	TRUE	TRUE
68.6891	0.00301677	0.00301677	0	435.342	TRUE	TRUE	TRUE	TRUE
68.8541	0.00301677	0.00301677	0	435.09	TRUE	TRUE	TRUE	TRUE
69.019	0.00301677	0.00301677	0	434.84	TRUE	TRUE	TRUE	TRUE
69.183	0.00301677	0.00301677	0	434.587	TRUE	TRUE	TRUE	TRUE
69.3496	0.0110615	0.00301677	0	434.335	TRUE	TRUE	TRUE	TRUE
69.5183	0.00301677	0.00301677	0	434.081	TRUE	TRUE	TRUE	TRUE
69.8564	-0.00502795	-0.00502795	0	433.827	TRUE	TRUE	TRUE	TRUE
70.0253	-0.00502795	-0.00502795	0	433.573	TRUE	TRUE	TRUE	TRUE
70.1975	-0.00502795	-0.00502795	0	433.318	TRUE	TRUE	TRUE	TRUE
70.3714	-0.00502795	-0.00502795	0	433.063	TRUE	TRUE	TRUE	TRUE
70.5457	-0.00502795	-0.00502795	0	432.808	TRUE	TRUE	TRUE	TRUE
70.7201	-0.00502795	-0.00502795	0	432.552	TRUE	TRUE	TRUE	TRUE
70.8971	-0.00502795	-0.00502795	0	432.295	TRUE	TRUE	TRUE	TRUE
71.0779	-0.00502795	-0.00502795	0	432.038	TRUE	TRUE	TRUE	TRUE
71.26	-0.00502795	-0.00502795	0	431.781	TRUE	TRUE	TRUE	TRUE
71.4424	-0.00502795	-0.00502795	0	431.522	TRUE	TRUE	TRUE	TRUE
71.6302	-0.00502795	-0.00502795	0	431.263	TRUE	TRUE	TRUE	TRUE
71.8188	-0.00502795	-0.00502795	0	431.003	TRUE	TRUE	TRUE	TRUE
72.0098	-0.00502795	-0.00502795	0	430.744	TRUE	TRUE	TRUE	TRUE
72.2041	-0.00502795	-0.00502795	0	430.483	TRUE	TRUE	TRUE	TRUE
72.3977	-0.00502795	-0.00502795	0	430.221	TRUE	TRUE	TRUE	TRUE
72.5909	-0.00502795	-0.00502795	0	429.96	TRUE	TRUE	TRUE	TRUE
72.7867	-0.00502795	-0.00502795	0	429.698	TRUE	TRUE	TRUE	TRUE
72.9834	-0.00502795	-0.00502795	0	429.436	TRUE	TRUE	TRUE	TRUE
73.1805	0.00301677	0.00301677	0	429.04	TRUE	TRUE	TRUE	TRUE
73.3783	0.0110615	0.00301677	0	428.777	TRUE	TRUE	TRUE	TRUE
73.5736	0.00301677	0.0110615	0	428.513	TRUE	TRUE	TRUE	TRUE
73.7715	0.00301677	0.00301677	0	428.247	TRUE	TRUE	TRUE	TRUE
73.9729	0.00301677	0.00301677	0	427.98	TRUE	TRUE	TRUE	TRUE
74.1711	0.0110615	0.0110615	0	427.713	TRUE	TRUE	TRUE	TRUE
74.3701	0.00301677	0.0110615	0	427.447	TRUE	TRUE	TRUE	TRUE
74.5678	0.00301677	0.00301677	0	427.179	TRUE	TRUE	TRUE	TRUE
74.7669	0.0110615	0.00301677	0	426.912	TRUE	TRUE	TRUE	TRUE
74.9669	0.00301677	0.00301677	0	426.642	TRUE	TRUE	TRUE	TRUE
75.1661	0.00301677	0.00301677	0	426.373	TRUE	TRUE	TRUE	TRUE
75.365	0.0110615	0.00301677	0	426.102	TRUE	TRUE	TRUE	TRUE
75.5653	0.00301677	0.0110615	0	425.832	TRUE	TRUE	TRUE	TRUE
75.7655	0.00301677	0.0110615	0	425.561	TRUE	TRUE	TRUE	TRUE
75.9658	0.00301677	0.00301677	0	425.29	TRUE	TRUE	TRUE	TRUE
76.166	0.0110615	0.0110615	0	425.018	TRUE	TRUE	TRUE	TRUE
76.364	0.00301677	0.00301677	0	424.746	TRUE	TRUE	TRUE	TRUE
76.5659	0.00301677	0.00301677	0	424.474	TRUE	TRUE	TRUE	TRUE
76.7668	-0.00502795	-0.00502795	0	424.2	TRUE	TRUE	TRUE	TRUE
76.9662	-0.00502795	-0.00502795	0	423.925	TRUE	TRUE	TRUE	TRUE

77.1682	-0.00502795	-0.00502795	0	423.652	TRUE	TRUE	TRUE	TRUE
77.3681	-0.00502795	-0.00502795	0	423.379	TRUE	TRUE	TRUE	TRUE
77.5703	-0.00502795	-0.00502795	0	423.101	TRUE	TRUE	TRUE	TRUE
77.7715	-0.00502795	-0.00502795	0	422.824	TRUE	TRUE	TRUE	TRUE
77.9737	-0.00502795	-0.00502795	0	422.547	TRUE	TRUE	TRUE	TRUE
78.1739	-0.00502795	-0.00502795	0	422.27	TRUE	TRUE	TRUE	TRUE
78.3769	-0.00502795	-0.00502795	0	421.993	TRUE	TRUE	TRUE	TRUE
78.579	-0.00502795	-0.00502795	0	421.713	TRUE	TRUE	TRUE	TRUE
78.7814	-0.00502795	-0.00502795	0	421.435	TRUE	TRUE	TRUE	TRUE
78.9856	-0.00502795	-0.00502795	0	421.155	TRUE	TRUE	TRUE	TRUE
79.1888	-0.00502795	-0.00502795	0	420.874	TRUE	TRUE	TRUE	TRUE
79.3927	-0.00502795	-0.00502795	0	420.594	TRUE	TRUE	TRUE	TRUE
79.5977	-0.00502795	-0.00502795	0	420.313	TRUE	TRUE	TRUE	TRUE
79.8025	-0.00502795	-0.00502795	0	420.032	TRUE	TRUE	TRUE	TRUE
80.0078	-0.00502795	-0.00502795	0	419.749	TRUE	TRUE	TRUE	TRUE
80.2123	0.00301677	0.00301677	0	419.465	TRUE	TRUE	TRUE	TRUE
80.4177	0.00301677	0.00301677	0	419.039	TRUE	TRUE	TRUE	TRUE
80.6231	0.00301677	0.00301677	0	418.755	TRUE	TRUE	TRUE	TRUE
80.8291	0.0110615	0.00301677	0	418.471	TRUE	TRUE	TRUE	TRUE
81.0352	0.00301677	0.00301677	0	418.184	TRUE	TRUE	TRUE	TRUE
81.2431	0.00301677	0.0110615	0	417.898	TRUE	TRUE	TRUE	TRUE
81.4493	0.00301677	0.0110615	0	417.61	TRUE	TRUE	TRUE	TRUE
81.6566	0.00301677	0.00301677	0	417.322	TRUE	TRUE	TRUE	TRUE
81.8662	0.00301677	0.00301677	0	417.035	TRUE	TRUE	TRUE	TRUE
82.0734	0.0110615	0.00301677	0	416.745	TRUE	TRUE	TRUE	TRUE
82.2826	0.00301677	0.0110615	0	416.456	TRUE	TRUE	TRUE	TRUE
82.4917	0.00301677	0.00301677	0	416.168	TRUE	TRUE	TRUE	TRUE
82.7	0.0110615	0.00301677	0	415.877	TRUE	TRUE	TRUE	TRUE
82.9109	0.00301677	0.0110615	0	415.584	TRUE	TRUE	TRUE	TRUE
83.1194	0.00301677	0.00301677	0	415.292	TRUE	TRUE	TRUE	TRUE
83.3299	0.00301677	0.0110615	0	415.001	TRUE	TRUE	TRUE	TRUE
83.5397	0.00301677	0.0110615	0	414.708	TRUE	TRUE	TRUE	TRUE
83.7505	0.00301677	0.00301677	0	414.415	TRUE	TRUE	TRUE	TRUE
84.173	-0.00502795	-0.00502795	0	414.12	TRUE	TRUE	TRUE	TRUE
84.3855	-0.00502795	-0.00502795	0	413.825	TRUE	TRUE	TRUE	TRUE
84.597	-0.00502795	-0.00502795	0	413.531	TRUE	TRUE	TRUE	TRUE
84.8083	-0.00502795	-0.00502795	0	413.234	TRUE	TRUE	TRUE	TRUE
85.0214	-0.00502795	-0.00502795	0	412.938	TRUE	TRUE	TRUE	TRUE
85.2351	0.00301677	0.00301677	0	412.641	TRUE	TRUE	TRUE	TRUE
85.4477	-0.00502795	-0.00502795	0	412.344	TRUE	TRUE	TRUE	TRUE
85.6623	-0.00502795	-0.00502795	0	412.046	TRUE	TRUE	TRUE	TRUE
85.8763	-0.00502795	-0.00502795	0	411.746	TRUE	TRUE	TRUE	TRUE
86.091	-0.00502795	-0.00502795	0	411.447	TRUE	TRUE	TRUE	TRUE

"fi917a"	"thrto"	"fi414"	"fi424"	"fi434"	"fi444"	"li501"	"li502"	"li503"	"li504"
"fi917a"	"thrto"	"fi414"	"fi424"	"fi434"	"fi444"	"li501"	"li502"	"li503"	"li504"
0	1044.55	100.71	100.684	100.639	100.49	62.0392	62.0392	62.0429	62.0465
0	1044.56	100.71	100.683	100.639	100.49	62.0392	62.0398	62.0435	62.0465
0	1044.58	100.71	100.683	100.639	100.49	62.0404	62.0404	62.0441	62.0477
0	1044.59	100.71	100.683	100.639	100.49	62.0404	62.0416	62.0441	62.0477
0	1044.61	100.71	100.683	100.638	100.49	62.0416	62.0416	62.0447	62.0483
0	1044.62	100.71	100.683	100.638	100.49	62.0416	62.0423	62.0453	62.0483
0	1044.64	100.71	100.683	100.638	100.49	62.0416	62.0423	62.0459	62.0489
0	1044.65	100.71	100.683	100.638	100.49	62.0429	62.0429	62.0459	62.0489
0	1044.66	100.71	100.683	100.638	100.49	62.0435	62.0435	62.0465	62.0495
0	1044.68	100.709	100.683	100.638	100.49	62.0441	62.0441	62.0465	62.0501
0	1044.7	100.709	100.683	100.638	100.49	62.0447	62.0447	62.0471	62.0507
0	1044.71	100.709	100.683	100.638	100.489	62.0447	62.0453	62.0477	62.0514
0	1044.72	100.709	100.683	100.638	100.489	62.0453	62.0453	62.0477	62.0514
0	1044.74	100.709	100.683	100.638	100.489	62.0459	62.0459	62.0489	62.052
0	1044.75	100.709	100.683	100.638	100.489	62.0459	62.0465	62.0489	62.052
0	1044.77	100.709	100.682	100.638	100.489	62.0465	62.0471	62.0495	62.0526
0	1044.78	100.709	100.682	100.638	100.489	62.0471	62.0471	62.0501	62.0526
0	1044.79	100.709	100.682	100.638	100.489	62.0477	62.0477	62.0507	62.0532
0	1044.8	100.709	100.682	100.637	100.489	62.0477	62.0483	62.0507	62.0538
0	1044.81	100.709	100.682	100.637	100.489	62.0483	62.0483	62.0514	62.0538
0	1044.83	100.709	100.682	100.637	100.489	62.0489	62.0489	62.052	62.0544
0	1044.84	100.709	100.682	100.637	100.489	62.0495	62.0495	62.052	62.0544
0	1044.85	100.709	100.682	100.637	100.489	62.0495	62.0495	62.0526	62.055
0	1044.86	100.709	100.682	100.637	100.489	62.0495	62.0501	62.0532	62.055
0	1044.87	100.709	100.682	100.637	100.489	62.0501	62.0501	62.0532	62.0556
0	1044.88	100.708	100.682	100.637	100.489	62.0507	62.0507	62.0538	62.0562
0	1044.89	100.708	100.682	100.637	100.489	62.0514	62.0514	62.0538	62.0562
0	1044.9	100.708	100.682	100.637	100.488	62.0514	62.052	62.0538	62.0568
0	1044.91	100.708	100.682	100.637	100.488	62.052	62.0526	62.0544	62.0568
0	1044.92	100.708	100.682	100.637	100.488	62.0526	62.052	62.055	62.0574
0	1044.93	100.708	100.682	100.637	100.488	62.0526	62.0526	62.055	62.0568
0	1044.94	100.708	100.682	100.637	100.488	62.0532	62.0532	62.0556	62.058
0	1044.95	100.708	100.682	100.637	100.488	62.0538	62.0532	62.0562	62.0586
0	1044.95	100.708	100.681	100.637	100.488	62.0532	62.0538	62.0562	62.058
0	1044.96	100.708	100.681	100.637	100.488	62.0538	62.0544	62.0568	62.0586
0	1044.97	100.708	100.681	100.637	100.488	62.0544	62.055	62.0568	62.0586
0	1044.98	100.708	100.681	100.637	100.488	62.055	62.0544	62.0568	62.0592
0	1044.99	100.708	100.681	100.637	100.488	62.0556	62.055	62.0574	62.0592
0	1045	100.708	100.681	100.636	100.488	62.055	62.0556	62.058	62.0599
0	1045	100.708	100.681	100.636	100.488	62.0556	62.0562	62.058	62.0599
0	1045.01	100.708	100.681	100.636	100.488	62.0562	62.0556	62.058	62.0605
0	1045.01	100.708	100.681	100.636	100.488	62.0562	62.0562	62.0586	62.0605
0	1045.02	100.708	100.681	100.636	100.488	62.0568	62.0568	62.0586	62.0605
0	1045.02	100.708	100.681	100.636	100.488	62.0568	62.0568	62.0592	62.0611
0	1045.03	100.708	100.681	100.645	100.488	62.0568	62.0574	62.0599	62.0611

0	1045.04	100.708	100.681	100.645	100.488	62.0574	62.0574	62.0599	62.0617
0	1045.04	100.708	100.681	100.645	100.488	62.058	62.0574	62.0599	62.0611
0	1045.04	100.707	100.681	100.645	100.488	62.0574	62.058	62.0605	62.0617
0	1045.05	100.707	100.681	100.645	100.488	62.058	62.0586	62.0611	62.0617
0	1045.05	100.707	100.681	100.645	100.488	62.0586	62.058	62.0605	62.0623
0	1045.06	100.707	100.681	100.645	100.488	62.0586	62.0586	62.0611	62.0623
0	1045.06	100.707	100.681	100.645	100.488	62.0586	62.0592	62.0617	62.0623
0	1045.06	100.707	100.681	100.645	100.487	62.0592	62.0592	62.0617	62.0629
0	1045.06	100.707	100.681	100.645	100.487	62.0592	62.0592	62.0617	62.0629
0	1045.06	100.707	100.681	100.645	100.487	62.0599	62.0592	62.0623	62.0629
0	1045.07	100.707	100.681	100.645	100.487	62.0599	62.0599	62.0629	62.0635
0	1045.06	100.707	100.681	100.645	100.487	62.0599	62.0599	62.0629	62.0635
0	1045.06	100.707	100.681	100.645	100.487	62.0605	62.0599	62.0635	62.0635
0	1045.07	100.707	100.681	100.645	100.487	62.0599	62.0605	62.0635	62.0635
0	1045.07	100.707	100.681	100.645	100.487	62.0605	62.0605	62.0635	62.0635
0	1045.07	100.707	100.681	100.645	100.487	62.0611	62.0611	62.0641	62.0641
0	1045.06	100.707	100.681	100.645	100.487	62.0605	62.0611	62.0641	62.0641
0	1045.06	100.707	100.681	100.645	100.487	62.0611	62.0611	62.0641	62.0641
0	1045.06	100.707	100.681	100.645	100.487	62.0611	62.0617	62.0647	62.0647
0	1045.06	100.707	100.681	100.645	100.487	62.0611	62.0617	62.0641	62.0641
0	1045.06	100.707	100.68	100.645	100.487	62.0617	62.0617	62.0647	62.0647
0	1045.06	100.707	100.68	100.645	100.487	62.0617	62.0617	62.0647	62.0647
0	1045.05	100.707	100.68	100.645	100.487	62.0617	62.0617	62.0647	62.0647
0	1045.05	100.707	100.68	100.645	100.487	62.0623	62.0617	62.0653	62.0647
0	1045.04	100.707	100.68	100.645	100.487	62.0623	62.0623	62.0647	62.0653
0	1045.04	100.707	100.68	100.645	100.487	62.0623	62.0623	62.0653	62.0653
0	1045.03	100.707	100.68	100.645	100.487	62.0623	62.0623	62.0653	62.0653
0	1045.03	100.707	100.68	100.645	100.487	62.0623	62.0623	62.0653	62.0653
0	1045.02	100.707	100.68	100.645	100.487	62.0623	62.0629	62.0659	62.0659
0	1045.02	100.707	100.68	100.645	100.487	62.0629	62.0629	62.0653	62.0659
0	1045.01	100.707	100.68	100.645	100.487	62.0635	62.0629	62.0659	62.0653
0	1045	100.707	100.68	100.645	100.487	62.0629	62.0635	62.0659	62.0653
0	1044.99	100.707	100.68	100.645	100.487	62.0629	62.0635	62.0665	62.0653
0	1044.98	100.707	100.68	100.645	100.487	62.0629	62.0635	62.0659	62.0659
0	1044.98	100.707	100.68	100.645	100.487	62.0629	62.0635	62.0665	

0	1044.86	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0671	62.0665
0	1044.85	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0671	62.0665
0	1044.84	100.707	100.68	100.644	100.487	62.0635	62.0641	62.0671	62.0659
0	1044.84	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0665	62.0659
0	1044.83	100.707	100.68	100.644	100.487	62.0641	62.0635	62.0671	62.0659
0	1044.82	100.707	100.68	100.644	100.487	62.0635	62.0641	62.0671	62.0659
0	1044.81	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0665	62.0665
0	1044.81	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0665	62.0665
0	1044.8	100.707	100.68	100.644	100.487	62.0641	62.0635	62.0671	62.0665
0	1044.79	100.707	100.68	100.644	100.487	62.0635	62.0641	62.0671	62.0671
0	1044.78	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0671	62.0665
0	1044.77	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0665	62.0665
0	1044.77	100.707	100.68	100.644	100.487	62.0641	62.0635	62.0671	62.0671
0	1044.76	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0671	62.0665
0	1044.75	100.707	100.68	100.644	100.487	62.0635	62.0641	62.0665	62.0665
0	1044.74	100.707	100.68	100.644	100.487	62.0635	62.0635	62.0665	62.0659
0	1044.73	100.707	100.68	100.644	100.487	62.0641	62.0635	62.0665	62.0659
0	1044.72	100.707	100.68	100.644	100.487	62.0641	62.0641	62.0671	62.0659
0	1044.71	100.707	100.68	100.644	100.487	62.0635	62.0635	62.0665	62.0659
0	1044.7	100.707	100.68	100.644	100.487	62.0635	62.0641	62.0665	62.0659
0	1044.7	100.707	100.68	100.644	100.487	62.0635	62.0635	62.0665	62.0659
0	1044.69	100.707	100.68	100.644	100.487	62.0629	62.0635	62.0665	62.0659
0	1044.68	100.707	100.68	100.644	100.487	62.0635	62.0635	62.0659	62.0659
0	1044.67	100.707	100.68	100.644	100.487	62.0635	62.0635	62.0665	62.0659
0	1044.67	100.707	100.68	100.644	100.487	62.0635	62.0635	62.0665	62.0659
0	1044.66	100.707	100.68	100.644	100.487	62.0629	62.0635	62.0665	62.0659
0	1044.65	100.707	100.68	100.644	100.487	62.0629	62.0635	62.0665	62.0659
0	1044.64	100.707	100.68	100.644	100.487	62.0629	62.0635	62.0665	62.0659
0	1044.63	100.707	100.68	100.644	100.487	62.0629	62.0635	62.0659	62.0653
0	1044.62	100.707	100.68	100.644	100.487	62.0629	62.0629	62.0659	62.0659
0	1044.61	100.707	100.68	100.644	100.487	62.0629	62.0629	62.0659	62.0653
0	1044.6	100.707	100.68	100.644	100.487	62.0629	62.0629	62.0659	62.0653
0	1044.6	100.707	100.68	100.644	100.487	62.0629	62.0629	62.0653	62.0653
0	1044.59	100.707	100.68	100.644	100.487	62.0629	62.0629	62.0653	62.0653
0	1044.58	100.707	100.68	100.644	100.487	62.0629	62.0623	62.0659	62.0653

[illegible]

0	1044.03	100.706	100.68	100.644	100.487	62.0568	62.0568	62.0599	62.0611
0	1044.03	100.706	100.68	100.644	100.487	62.0568	62.0562	62.0592	62.0611
0	1044.02	100.706	100.68	100.644	100.487	62.0562	62.0562	62.0592	62.0611
0	1044.01	100.706	100.68	100.644	100.487	62.0562	62.0562	62.0592	62.0611
0	1044	100.706	100.68	100.644	100.487	62.0556	62.0562	62.0586	62.0611
0	1043.99	100.706	100.68	100.644	100.487	62.0556	62.0562	62.0592	62.0611
0	1043.98	100.706	100.68	100.644	100.487	62.0556	62.0562	62.0592	62.0611
0	1043.98	100.706	100.68	100.644	100.487	62.0556	62.0556	62.0586	62.0605
0	1043.97	100.706	100.68	100.644	100.487	62.0556	62.0556	62.0586	62.0611
0	1043.96	100.706	100.68	100.644	100.487	62.0556	62.0556	62.058	62.0605
0	1043.95	100.706	100.68	100.644	100.487	62.055	62.0556	62.058	62.0611
0	1043.94	100.706	100.68	100.644	100.487	62.055	62.0556	62.0586	62.0605
0	1043.93	100.706	100.68	100.644	100.487	62.055	62.0556	62.0586	62.0605
0	1043.93	100.706	100.68	100.644	100.487	62.055	62.0556	62.058	62.0599
0	1043.92	100.706	100.68	100.644	100.487	62.055	62.055	62.058	62.0599
0	1043.91	100.706	100.68	100.644	100.487	62.055	62.055	62.0574	62.0599
0	1043.91	100.706	100.68	100.644	100.486	62.0544	62.055	62.058	62.0599
0	1043.9	100.706	100.68	100.644	100.486	62.0544	62.0556	62.058	62.0599
0	1043.89	100.706	100.68	100.644	100.486	62.0544	62.0556	62.0574	62.0599
0	1043.89	100.706	100.68	100.644	100.486	62.0544	62.0556	62.058	62.0599
0	1043.88	100.706	100.68	100.644	100.486	62.0544	62.055	62.0568	62.0599
0	1043.87	100.706	100.68	100.644	100.486	62.0544	62.055	62.0574	62.0599
0	1043.86	100.706	100.68	100.644	100.486	62.0538	62.055	62.0568	62.0599
0	1043.86	100.706	100.68	100.644	100.486	62.0538	62.055	62.0568	62.0599
0	1043.85	100.706	100.68	100.644	100.486	62.0538	62.055	62.0574	62.0592
0	1043.84	100.706	100.68	100.644	100.486	62.0538	62.0544	62.0568	62.0592
0	1043.83	100.706	100.679	100.644	100.486	62.0538	62.0544	62.0568	62.0592
0	1043.82	100.706	100.679	100.644	100.486	62.0538	62.0544	62.0568	62.0592
0	1043.82	100.706	100.679	100.644	100.486	62.0532	62.0544	62.0568	62.0592
0	1043.81	100.706	100.679	100.644	100.486	62.0532	62.0544	62.0562	62.0592
0	1043.8	100.706	100.679	100.644	100.486	62.0538	62.0544	62.0568	62.0592
0	1043.8	100.706	100.679	100.644	100.486	62.0532	62.0544	62.0562	62.0592
0	1043.79	100.706	100.679	100.644	100.486	62.0532	62.0538	62.0562	62.0592
0	1043.79	100.706	100.679	100.644	100.486	62.0532	62.0538	62.0562	62.0586
0	1043.78	100.706	100.679	100.644	100.486	62.0532	62.0538	62.0562	62.0586
0	1043.77								

0	1068.02	100.714	100.687	100.643	100.476	62.0532	62.0526	62.055	62.0574
0	1069.31	100.714	100.687	100.643	100.476	62.0526	62.0526	62.055	62.058
0	1069.3	100.714	100.687	100.643	100.476	62.0526	62.0526	62.0556	62.0574
0	1069.78	100.715	100.688	100.643	100.476	62.0526	62.052	62.0556	62.0568
0	1070.11	100.715	100.689	100.644	100.476	62.0532	62.0532	62.0556	62.0562
0	1070.45	100.716	100.68	100.645	100.477	62.055	62.0538	62.0574	62.0556
0	1070.76	100.708	100.682	100.646	100.478	62.0562	62.0556	62.0586	62.0556
0	1071.03	100.709	100.683	100.647	100.479	62.0592	62.058	62.0617	62.0568
0	1071.26	100.711	100.684	100.639	100.481	62.0623	62.0605	62.0641	62.058
0	1071.42	100.712	100.685	100.64	100.482	62.0641	62.0623	62.0665	62.0592
0	1071.53	100.713	100.686	100.641	100.483	62.0659	62.0647	62.0683	62.0605
0	1071.61	100.714	100.687	100.642	100.484	62.0677	62.0647	62.0696	62.0611
0	1071.67	100.715	100.679	100.643	100.485	62.069	62.0659	62.0708	62.0623
0	1071.71	100.707	100.68	100.645	100.477	62.069	62.0665	62.072	62.0629
0	1071.73	100.708	100.681	100.646	100.478	62.0696	62.0665	62.072	62.0635
0	1071.74	100.709	100.682	100.647	100.479	62.069	62.0659	62.0708	62.0629
0	1071.74	100.71	100.683	100.639	100.48	62.0683	62.0653	62.0702	62.0629
0	1071.73	100.711	100.684	100.64	100.481	62.0665	62.0635	62.0696	62.0629
0	1071.71	100.712	100.685	100.641	100.482	62.0659	62.0623	62.0683	62.0617
0	1071.68	100.713	100.686	100.642	100.483	62.0647	62.0617	62.0671	62.0611
0	1071.58	100.714	100.678	100.643	100.484	62.0629	62.0599	62.0653	62.0605
0	1071.55	100.706	100.679	100.644	100.485	62.0611	62.058	62.0641	62.0592
0	1071.49	100.707	100.68	100.645	100.486	62.0599	62.0568	62.0623	62.058
0	1071.42	100.708	100.681	100.646	100.478	62.058	62.055	62.0605	62.0568
0	1071.34	100.709	100.682	100.638	100.479	62.0562	62.0538	62.0586	62.0556
0	1071.26	100.71	100.683	100.639	100.48	62.0544	62.0514	62.0562	62.0544
0	1071.16	100.711	100.684	100.64	100.481	62.0526	62.0501	62.055	62.0526
0	1071.06	100.712	100.685	100.641	100.482	62.0507	62.0483	62.0526	62.0514
0	1070.96	100.713	100.677	100.642	100.483	62.0483	62.0453	62.0514	62.0495
0	1070.85	100.714	100.678	100.643	100.484	62.0465	62.0441	62.0483	62.0477
0	1070.7	100.706	100.679	100.644	100.485	62.0447	62.0423	62.0471	62.0459
0	1070.58	100.707	100.68	100.645	100.486	62.0416	62.0404	62.0447	62.0441
0	1070.45	100.708	100.681	100.646	100.478	62.0398	62.0374	62.0429	62.0423
0	1070.33	100.709	100.682	100.638	100.479	62.0386	62.0362	62.0404	62.041
0	1070.19	100.71	100.683	100.639	100.48	62.0368	62.035	62.0386	62.0398
0	1070.05	100.711	100.684	100.64	100.481	62.0344	62.0325	62.0374	62.038
0	1069.91	100.712	100.685	100.641	100.482	62.0325	62.0301	62.0344	62.0362
0	1069.77	100.713	100.677	100.641	100.483	62.0301	62.0289	62.0325	62.0344
0	1069.63	100.714	100.678	100.642	100.484	62.0283	62.0271	62.0313	62.0332
0	1069.48	100.706	100.679	100.643	100.485	62.0259	62.0253	62.0289	62.0307
0	1069.33	100.706	100.679	100.644	100.485	62.0241	62.0228	62.0271	62.0289
0	1069.18	100.707	100.68	100.645	100.486	62.0222	62.021	62.0247	62.0271
0	1069.02	100.708	100.681	100.637	100.478	62.0204	62.0192	62.0228	62.0259
0	1068.88	100.709	100.682	100.638	100.479	62.018	62.018	62.0204	62.0247
0	1068.71	100.71	100.683	100.639	100.48	62.0162	62.0149	62.0192	62.0222
0	1068.55	100.711	100.684	100.639	100.481	62.0137	62.0137	62.0162	62.0204
0	1068.39	100.712	100.685	100.64	100.482	62.0119	62.0113	62.0143	62.0192

0	1068.23	100.712	100.676	100.641	100.482	62.0101	62.0095	62.0125	62.0168
0	1068.07	100.713	100.677	100.642	100.483	62.0077	62.0071	62.0107	62.0149
0	1067.87	100.705	100.678	100.643	100.484	62.0058	62.0058	62.0083	62.0131
0	1067.7	100.706	100.679	100.644	100.485	62.0034	62.0028	62.0058	62.0113
0	1067.53	100.707	100.68	100.645	100.486	62.001	62.0016	62.004	62.0095
0	1067.36	100.708	100.681	100.636	100.487	61.9992	61.9986	62.0022	62.0083
0	1067.2	100.709	100.682	100.637	100.479	61.9974	61.9974	61.9998	62.0058
0	1067.03	100.709	100.682	100.638	100.479	61.9949	61.9955	61.9974	62.004
0	1066.86	100.71	100.683	100.639	100.48	61.9937	61.9931	61.9961	62.0028
0	1066.69	100.711	100.684	100.639	100.481	61.9913	61.9919	61.9943	62.001
0	1066.52	100.712	100.675	100.64	100.482	61.9889	61.9895	61.9919	61.9998
0	1066.35	100.712	100.676	100.641	100.482	61.987	61.9876	61.9895	61.9974
0	1066.18	100.704	100.677	100.642	100.483	61.9852	61.9864	61.9882	61.9961
0	1066.01	100.705	100.678	100.642	100.484	61.9834	61.984	61.9858	61.9943
0	1065.84	100.705	100.678	100.643	100.485	61.981	61.9822	61.984	61.9925
0	1065.68	100.706	100.679	100.644	100.485	61.9791	61.9804	61.9822	61.9913
0	1065.51	100.707	100.68	100.644	100.486	61.9773	61.9785	61.9798	61.9889
0	1065.34	100.707	100.68	100.636	100.487	61.9755	61.9761	61.9773	61.987
0	1065.18	100.708	100.681	100.637	100.487	61.9737	61.9755	61.9761	61.9858
0	1064.96	100.709	100.682	100.637	100.479	61.9713	61.9737	61.9749	61.9846
0	1064.8	100.71	100.683	100.638	100.48	61.9694	61.9706	61.9725	61.9822
0	1064.63	100.71	100.683	100.639	100.48	61.9676	61.9694	61.97	61.9804
0	1064.47	100.711	100.675	100.639	100.481	61.9658	61.9676	61.9682	61.9785
0	1064.3	100.711	100.675	100.64	100.482	61.964	61.9658	61.9664	61.9773
0	1064.14	100.703	100.676	100.641	100.482	61.9622	61.964	61.9652	61.9755
0	1063.98	100.704	100.677	100.641	100.483	61.9597	61.9628	61.9634	61.9743
0	1063.82	100.704	100.677	100.642	100.484	61.9579	61.9603	61.9615	61.9725
0	1063.65	100.705	100.678	100.642	100.484	61.9561	61.9585	61.9591	61.9706
0	1063.49	100.705	100.678	100.643	100.485	61.9543	61.9567	61.9573	61.9688
0	1063.33	100.706	100.679	100.644	100.485	61.9524	61.9549	61.9555	61.9682
0	1063.17	100.707	100.68	100.644	100.486	61.9512	61.9537	61.9537	61.9664
0	1063.02	100.707	100.68	100.636	100.486	61.9488	61.9518	61.9518	61.9646
0	1062.86	100.708	100.681	100.636	100.487	61.947	61.9494	61.95	61.9634
0	1062.7	100.708	100.681	100.637	100.488	61.9452	61.9482	61.9482	61.9609
0	1062.55	100.709	100.682	100.637	100.479	61.9433	61.9464	61.9464	61.9597
0	1062.39	100.709	100.682	100.638	100.48	61.9421	61.9452	61.9446	61.9585
0	1062.2	100.71	100.683	100.638	100.48	61.9403	61.9433	61.9427	61.9573
0	1062.05	100.71	100.674	100.639	100.481	61.9385	61.9415	61.9415	61.9555
0	1061.9	100.711	100.675	100.639	100.481	61.9361	61.9397	61.9391	61.9543
0	1061.75	100.711	100.675	100.64	100.482	61.9342	61.9379	61.9373	61.9524
0	1061.61	100.703	100.676	100.64	100.482	61.9324	61.9361	61.9355	61.9506
0	1061.46	100.703	100.676	100.641	100.483	61.9312	61.9355	61.9336	61.9494
0	1061.31	100.704	100.677	100.641	100.483	61.9294	61.9336	61.9324	61.9476
0	1061.17	100.704	100.677	100.642	100.484	61.9276	61.9324	61.9312	61.9464
0	1061.02	100.705	100.678	100.642	100.484	61.9264	61.9306	61.9294	61.9452
0	1060.89	100.705	100.678	100.643	100.485	61.9239	61.9294	61.9276	61.9439
0	1060.75	100.706	100.679	100.643	100.485	61.9227	61.927	61.9264	61.9421

0	1060.6	100.706	100.679	100.635	100.485	61.9215	61.9257	61.9245	61.9409
0	1060.47	100.706	100.679	100.635	100.486	61.9197	61.9245	61.9227	61.9397
0	1060.33	100.707	100.68	100.635	100.486	61.9185	61.9233	61.9215	61.9379
0	1060.2	100.707	100.68	100.636	100.487	61.9166	61.9215	61.9197	61.9367
0	1060.06	100.708	100.681	100.636	100.487	61.9154	61.9203	61.9185	61.9355
0	1059.93	100.708	100.681	100.637	100.488	61.9148	61.9191	61.9166	61.9342
0	1059.79	100.709	100.682	100.637	100.488	61.913	61.9179	61.916	61.933
0	1059.63	100.709	100.682	100.637	100.488	61.9112	61.916	61.9148	61.9312
0	1059.5	100.709	100.682	100.638	100.48	61.9088	61.9142	61.9124	61.93
0	1059.37	100.71	100.674	100.638	100.48	61.9075	61.9136	61.9112	61.9282
0	1059.24	100.71	100.674	100.639	100.48	61.9063	61.9118	61.9094	61.927
0	1059.11	100.71	100.674	100.639	100.481	61.9051	61.9106	61.9081	61.9257
0	1058.99	100.702	100.675	100.639	100.481	61.9039	61.9094	61.9069	61.9245
0	1058.87	100.702	100.675	100.64	100.482	61.9027	61.9081	61.9057	61.9233
0	1058.75	100.702	100.675	100.64	100.482	61.9015	61.9075	61.9039	61.9221
0	1058.63	100.703	100.676	100.64	100.482	61.9003	61.9063	61.9027	61.9215
0	1058.51	100.703	100.676	100.641	100.482	61.8984	61.9045	61.9021	61.9203
0	1058.4	100.703	100.676	100.641	100.483	61.8972	61.9039	61.9009	61.9197
0	1058.29	100.704	100.677	100.641	100.483	61.896	61.9027	61.899	61.9185
0	1058.17	100.704	100.677	100.641	100.483	61.8942	61.9009	61.8984	61.9166
0	1058.06	100.704	100.677	100.642	100.484	61.8936	61.8997	61.8972	61.9166
0	1057.95	100.704	100.677	100.642	100.484	61.893	61.899	61.896	61.9148
0	1057.83	100.705	100.678	100.642	100.484	61.8918	61.8978	61.8942	61.9136
0	1057.73	100.705	100.678	100.634	100.484	61.8899	61.8966	61.8936	61.9124
0	1057.63	100.705	100.678	100.634	100.485	61.8887	61.8954	61.8924	61.9112
0	1057.52	100.706	100.679	100.634	100.485	61.8881	61.8948	61.8912	61.9106
0	1057.39	100.706	100.679	100.634	100.485	61.8869	61.8936	61.8906	61.9094
0	1057.29	100.706	100.679	100.635	100.486	61.8857	61.8924	61.8893	61.9088
0	1057.2	100.706	100.679	100.635	100.486	61.8851	61.8918	61.8881	61.9075
0	1057.1	100.707	100.68	100.635	100.486	61.8845	61.8906	61.8869	61.9069
0	1057	100.707	100.68	100.635	100.486	61.8839	61.8899	61.8863	61.9057
0	1056.9	100.707	100.68	100.636	100.486	61.8821	61.8893	61.8851	61.9051
0	1056.81	100.707	100.68	100.636	100.487	61.8815	61.8881	61.8845	61.9039
0	1056.73	100.707	100.68	100.636	100.487	61.8802	61.8875	61.8833	61.9027
0	1056.63	100.708	100.681	100.636	100.487	61.879	61.8863	61.8827	61.9027
0	1056.54	100.708	100.681	100.636	100.487	61.8784	61.8857	61.8815	61.9021
0	1056.46	100.708	100.681	100.636	100.487	61.8778	61.8845	61.8815	61.9015
0	1056.37	100.708	100.681	100.637	100.488	61.8772	61.8839	61.8808	61.8997
0	1056.29	100.708	100.681	100.637	100.488	61.876	61.8833	61.8796	61.899
0	1056.2	100.708	100.681	100.637	100.488	61.8754	61.8827	61.8784	61.899
0	1056.12	100.709	100.673	100.637	100.488	61.8742	61.8821	61.8778	61.8978
0	1056.04	100.709	100.673	100.637	100.488	61.8736	61.8815	61.8772	61.8972
0	1055.96	100.709	100.673	100.637	100.488	61.873	61.8802	61.8766	61.896
0	1055.87	100.709	100.673	100.638	100.489	61.873	61.8796	61.876	61.896
0	1055.79	100.709	100.673	100.638	100.489	61.8717	61.8796	61.8748	61.8948
0	1055.72	100.709	100.673	100.638	100.489	61.8711	61.879	61.8742	61.8942
0	1055.65	100.7	100.673	100.638	100.489	61.8705	61.8784	61.8742	61.8942

0	1055.58	100.701	100.674	100.638	100.489	61.8693	61.8778	61.873	61.893
0	1055.51	100.701	100.674	100.638	100.48	61.8693	61.8772	61.8724	61.8924
0	1055.44	100.701	100.674	100.638	100.489	61.8687	61.8766	61.8717	61.8924
0	1055.37	100.701	100.674	100.638	100.489	61.8681	61.876	61.8711	61.8918
0	1055.31	100.701	100.674	100.639	100.481	61.8675	61.8754	61.8705	61.8906
0	1055.24	100.701	100.674	100.639	100.481	61.8675	61.8748	61.8699	61.8906
0	1055.18	100.701	100.674	100.639	100.481	61.8669	61.8742	61.8699	61.8899
0	1055.12	100.701	100.674	100.639	100.481	61.8663	61.8742	61.8693	61.8899
0	1055.06	100.701	100.674	100.639	100.481	61.8657	61.8736	61.8687	61.8893
0	1055	100.701	100.674	100.639	100.481	61.8651	61.8736	61.8681	61.8887
0	1054.94	100.702	100.675	100.639	100.481	61.8645	61.8724	61.8681	61.8887
0	1054.89	100.702	100.675	100.639	100.481	61.8645	61.873	61.8675	61.8875
0	1054.83	100.702	100.675	100.639	100.481	61.8639	61.8724	61.8669	61.8869
0	1054.78	100.702	100.675	100.639	100.481	61.8633	61.8717	61.8669	61.8869
0	1054.71	100.702	100.675	100.639	100.481	61.8633	61.8717	61.8669	61.8863
0	1054.66	100.702	100.675	100.639	100.481	61.862	61.8711	61.8663	61.8863
0	1054.61	100.702	100.675	100.639	100.481	61.8626	61.8711	61.8663	61.8857
0	1054.56	100.702	100.675	100.64	100.481	61.862	61.8705	61.8657	61.8857
0	1054.51	100.702	100.675	100.64	100.481	61.8614	61.8705	61.8657	61.8857
0	1054.47	100.702	100.675	100.64	100.482	61.8614	61.8699	61.8657	61.8851
0	1054.42	100.702	100.675	100.64	100.482	61.8614	61.8699	61.8657	61.8851
0	1054.38	100.702	100.675	100.64	100.482	61.8608	61.8699	61.8657	61.8845
0	1054.33	100.702	100.675	100.64	100.482	61.8608	61.8699	61.8651	61.8845
0	1054.29	100.702	100.675	100.64	100.482	61.8608	61.8693	61.8651	61.8839
0	1054.25	100.702	100.675	100.64	100.482	61.8608	61.8699	61.8645	61.8839
0	1054.22	100.702	100.675	100.64	100.482	61.8602	61.8693	61.8645	61.8833
0	1054.18	100.702	100.675	100.64	100.482	61.8602	61.8693	61.8645	61.8833
0	1054.14	100.702	100.675	100.64	100.482	61.8602	61.8699	61.8645	61.8833
0	1054.1	100.702	100.675	100.64	100.482	61.8602	61.8699	61.8645	61.8827
0	1054.07	100.702	100.675	100.64	100.482	61.8602	61.8699	61.8651	61.8827
0	1054.04	100.702	100.675	100.64	100.482	61.8602	61.8693	61.8651	61.8833
0	1054	100.702	100.675	100.64	100.482	61.8602	61.8693	61.8645	61.8827
0	1053.96	100.702	100.675	100.64	100.482	61.8602	61.8699	61.8645	61.8827
0	1053.93	100.702	100.675	100.64	100.482	61.8608	61.8699	61.8645	61.8821
0	1053.9	100.702	100.675	100.64	100.482	61.8602	61.8699	61.8651	61.8827
0	1053.87	100.702	100.675	100.64	100.482	61.8608	61.8705	61.8651	61.8827
0	1053.84	100.702	100.675	100.64	100.482	61.8608	61.8699	61.8651	61.8821
0	1053.81	100.702	100.675	100.64	100.482	61.8614	61.8705	61.8657	61.8827
0	1053.78	100.702	100.675	100.64	100.482	61.8608	61.8705	61.8651	61.8821
0	1053.75	100.702	100.675	100.64	100.482	61.8614	61.8705	61.8651	61.8827
0	1053.73	100.702	100.675	100.64	100.482	61.862	61.8711	61.8657	61.8827
0	1053.7	100.702	100.675	100.64	100.482	61.8614	61.8711	61.8657	61.8827
0	1053.68	100.702	100.675	100.64	100.482	61.862	61.8711	61.8663	61.8827
0	1053.65	100.702	100.675	100.64	100.482	61.862	61.8717	61.8663	61.8827
0	1053.63	100.702	100.675	100.64	100.482	61.862	61.8717	61.8663	61.8833
0	1053.61	100.702	100.675	100.64	100.482	61.8633	61.8717	61.8669	61.8827
0	1053.59	100.702	100.675	100.64	100.482	61.8626	61.8717	61.8675	61.8833

0	1053.57	100.702	100.675	100.64	100.482	61.8633	61.873	61.8669	61.8827
0	1053.55	100.702	100.675	100.64	100.482	61.8633	61.873	61.8675	61.8833
0	1053.53	100.702	100.675	100.639	100.482	61.8639	61.8736	61.8675	61.8833
0	1053.51	100.702	100.675	100.639	100.481	61.8645	61.873	61.8681	61.8839
0	1053.49	100.702	100.675	100.639	100.481	61.8651	61.8736	61.8687	61.8839
0	1053.48	100.702	100.675	100.639	100.481	61.8663	61.8742	61.8693	61.8839
0	1053.46	100.702	100.675	100.639	100.481	61.8657	61.8742	61.8687	61.8845
0	1053.45	100.702	100.675	100.639	100.481	61.8669	61.8748	61.8699	61.8845
0	1053.44	100.702	100.675	100.639	100.481	61.8669	61.8754	61.8699	61.8845
0	1053.42	100.702	100.675	100.639	100.481	61.8669	61.876	61.8705	61.8851
0	1053.41	100.702	100.675	100.639	100.481	61.8675	61.8766	61.8705	61.8851
0	1053.4	100.702	100.675	100.639	100.481	61.8681	61.8766	61.8711	61.8857
0	1053.39	100.701	100.674	100.639	100.481	61.8687	61.8766	61.8717	61.8863
0	1053.38	100.701	100.674	100.639	100.481	61.8693	61.8772	61.8724	61.8863
0	1053.37	100.701	100.674	100.639	100.481	61.8693	61.8778	61.873	61.8863
0	1053.36	100.701	100.674	100.639	100.481	61.8699	61.8784	61.8736	61.8869
0	1053.35	100.701	100.674	100.639	100.481	61.8705	61.879	61.8742	61.8875
0	1053.35	100.701	100.674	100.639	100.481	61.8711	61.8796	61.8748	61.8875
0	1053.34	100.701	100.674	100.639	100.481	61.8711	61.8796	61.8748	61.8875
0	1053.34	100.701	100.674	100.638	100.481	61.8724	61.8802	61.8754	61.8881
0	1053.33	100.701	100.674	100.638	100.48	61.8724	61.8808	61.8754	61.8887
0	1053.33	100.701	100.674	100.638	100.48	61.873	61.8815	61.876	61.8893
0	1053.32	100.701	100.674	100.638	100.48	61.8736	61.8821	61.8772	61.8899
0	1053.32	100.701	100.674	100.638	100.489	61.8742	61.8827	61.8778	61.8899
0	1053.32	100.701	100.674	100.638	100.489	61.8754	61.8833	61.8784	61.8906
0	1053.31	100.701	100.674	100.638	100.48	61.876	61.8839	61.879	61.8912
0	1053.31	100.7	100.673	100.638	100.489	61.8766	61.8845	61.8796	61.8918
0	1053.31	100.7	100.673	100.638	100.489	61.8772	61.8851	61.8796	61.8918
0	1053.31	100.7	100.673	100.638	100.489	61.8778	61.8857	61.8802	61.8924
0	1053.31	100.7	100.673	100.638	100.489	61.8778	61.8863	61.8815	61.893
0	1053.31	100.7	100.673	100.638	100.489	61.879	61.8869	61.8821	61.8936
0	1053.31	100.7	100.673	100.638	100.489	61.8796	61.8881	61.8827	61.8942
0	1053.31	100.7	100.673	100.637	100.488	61.8802	61.8881	61.8833	61.8942
0	1053.32	100.7	100.673	100.637	100.488	61.8815	61.8887	61.8839	61.8954
0	1053.32	100.7	100.673	100.637	100.488	61.8821	61.8899	61.8845	61.8954
0	1053.32	100.7	100.673	100.637	100.488	61.8827	61.8906	61.8857	61.896
0	1053.33	100.7	100.673	100.637	100.488	61.8833	61.8906	61.8869	61.8966
0	1053.33	100.7	100.672	100.637	100.488	61.8839	61.8924	61.8875	61.8978
0	1053.34	100.699	100.672	100.637	100.488	61.8845	61.8924	61.8881	61.8984
0	1053.34	100.699	100.672	100.637	100.488	61.8857	61.8936	61.8893	61.8997
0	1053.35	100.699	100.672	100.637	100.488	61.8869	61.8942	61.8899	61.8997
0	1053.35	100.699	100.672	100.637	100.488	61.8875	61.8954	61.8912	61.9003
0	1053.36	100.699	100.672	100.636	100.488	61.8881	61.896	61.8912	61.9015
0	1053.37	100.699	100.672	100.636	100.487	61.8887	61.8978	61.8912	61.9021
0	1053.38	100.708	100.672	100.636	100.487	61.8906	61.8978	61.8924	61.9021
0	1053.39	100.699	100.672	100.636	100.487	61.8912	61.8984	61.893	61.9033
0	1053.39	100.708	100.672	100.636	100.487	61.8918	61.8997	61.8942	61.9033

0	1053.41	100.708	100.672	100.636	100.487	61.8924	61.9009	61.8948	61.9039
0	1053.42	100.707	100.671	100.636	100.487	61.8936	61.9003	61.8954	61.9051
0	1053.43	100.707	100.671	100.636	100.487	61.8948	61.9015	61.8972	61.9051
0	1053.44	100.707	100.671	100.636	100.487	61.896	61.9021	61.8972	61.9057
0	1053.45	100.707	100.671	100.636	100.487	61.8966	61.9033	61.8984	61.9069
0	1053.46	100.707	100.671	100.636	100.487	61.8966	61.9039	61.8997	61.9075
0	1053.48	100.707	100.68	100.635	100.486	61.8984	61.9045	61.9003	61.9088
0	1053.49	100.707	100.68	100.635	100.486	61.8984	61.9057	61.9015	61.9094
0	1053.5	100.707	100.68	100.635	100.486	61.9003	61.9069	61.9021	61.9094
0	1053.52	100.707	100.68	100.635	100.486	61.9003	61.9075	61.9027	61.9106
0	1053.54	100.707	100.68	100.635	100.486	61.9015	61.9081	61.9039	61.9118
0	1053.55	100.706	100.679	100.635	100.486	61.9027	61.9094	61.9051	61.9124
0	1053.56	100.706	100.679	100.635	100.486	61.9033	61.9106	61.9063	61.913
0	1053.58	100.706	100.679	100.635	100.486	61.9039	61.9118	61.9063	61.9136
0	1053.6	100.706	100.679	100.635	100.486	61.9051	61.9118	61.9075	61.9148
0	1053.62	100.706	100.679	100.634	100.486	61.9063	61.913	61.9088	61.9154
0	1053.63	100.706	100.679	100.634	100.485	61.9075	61.9142	61.9094	61.9166
0	1053.65	100.706	100.679	100.634	100.485	61.9081	61.9148	61.9106	61.9173
0	1053.67	100.706	100.679	100.634	100.485	61.9088	61.916	61.9112	61.9179
0	1053.69	100.706	100.679	100.634	100.485	61.91	61.9166	61.9124	61.9185
0	1053.71	100.706	100.679	100.634	100.485	61.9106	61.9173	61.913	61.9197
0	1053.72	100.705	100.678	100.634	100.485	61.9124	61.9185	61.9142	61.9209
0	1053.74	100.705	100.678	100.634	100.485	61.913	61.9197	61.9154	61.9215
0	1053.76	100.705	100.678	100.634	100.485	61.9142	61.9203	61.9166	61.9221
0	1053.77	100.705	100.678	100.634	100.485	61.9148	61.9215	61.9179	61.9233
0	1053.79	100.705	100.678	100.633	100.485	61.916	61.9227	61.9191	61.9239
0	1053.81	100.705	100.678	100.633	100.484	61.9173	61.9233	61.9203	61.9251
0	1053.82	100.705	100.678	100.633	100.484	61.9185	61.9245	61.9209	61.9264
0	1053.85	100.705	100.678	100.633	100.484	61.9191	61.9257	61.9215	61.9276
0	1053.86	100.705	100.678	100.633	100.484	61.9203	61.927	61.9233	61.9282
0	1053.88	100.704	100.677	100.633	100.484	61.9215	61.9276	61.9245	61.9294
0	1053.9	100.704	100.677	100.633	100.484	61.9221	61.9294	61.9251	61.9306
0	1053.92	100.704	100.677	100.633	100.484	61.9239	61.9306	61.9264	61.9312
0	1053.93	100.704	100.677	100.633	100.484	61.9245	61.9312	61.9276	61.9324
0	1053.95	100.704	100.677	100.633	100.484	61.9251	61.9324	61.9282	61.933
0	1053.97	100.704	100.677	100.632	100.483	61.9264	61.9336	61.9294	61.9342
0	1053.99	100.704	100.677	100.632	100.483	61.9276	61.9342	61.9306	61.9348
0	1054	100.704	100.677	100.632	100.483	61.93	61.9355	61.9312	61.9361
0	1054.02	100.704	100.677	100.632	100.483	61.9306	61.9367	61.9324	61.9367
0	1054.03	100.704	100.677	100.632	100.483	61.9318	61.9373	61.9336	61.9373
0	1054.06	100.704	100.676	100.632	100.483	61.933	61.9385	61.9342	61.9385
0	1054.07	100.703	100.676	100.632	100.483	61.9336	61.9391	61.9355	61.9397
0	1054.09	100.703	100.676	100.632	100.483	61.9348	61.9403	61.9367	61.9403
0	1054.1	100.703	100.676	100.632	100.483	61.9355	61.9415	61.9373	61.9415
0	1054.12	100.703	100.676	100.641	100.483	61.9367	61.9421	61.9391	61.9427
0	1054.14	100.703	100.676	100.641	100.482	61.9385	61.9439	61.9397	61.9433
0	1054.16	100.703	100.676	100.64	100.482	61.9391	61.9446	61.9409	61.9446

0	1054.17	100.703	100.676	100.64	100.482	61.9403	61.9458	61.9421	61.9458
0	1054.19	100.703	100.676	100.64	100.482	61.9415	61.947	61.9433	61.947
0	1054.21	100.703	100.676	100.64	100.482	61.9427	61.9476	61.9446	61.9476
0	1054.23	100.703	100.676	100.64	100.482	61.9439	61.9494	61.9458	61.9488
0	1054.24	100.702	100.675	100.64	100.482	61.9446	61.95	61.9464	61.9494
0	1054.26	100.702	100.675	100.64	100.482	61.9458	61.9512	61.9476	61.95
0	1054.27	100.702	100.675	100.64	100.482	61.947	61.9518	61.9488	61.9512
0	1054.29	100.702	100.675	100.64	100.482	61.9482	61.953	61.95	61.9524
0	1054.31	100.702	100.675	100.64	100.482	61.9488	61.9549	61.9506	61.9537
0	1054.32	100.702	100.675	100.639	100.481	61.95	61.9555	61.9518	61.9543
0	1054.34	100.702	100.675	100.639	100.481	61.9512	61.9567	61.953	61.9555
0	1054.35	100.702	100.675	100.639	100.481	61.9524	61.9573	61.9543	61.9561
0	1054.37	100.702	100.675	100.639	100.481	61.9537	61.9585	61.9555	61.9573
0	1054.38	100.702	100.675	100.639	100.481	61.9543	61.9597	61.9561	61.9585
0	1054.4	100.702	100.675	100.639	100.481	61.9561	61.9609	61.9579	61.9591
0	1054.42	100.701	100.674	100.639	100.481	61.9567	61.9615	61.9591	61.9603
0	1054.43	100.701	100.674	100.639	100.481	61.9579	61.9628	61.9603	61.9609
0	1054.45	100.701	100.674	100.639	100.481	61.9591	61.964	61.9615	61.9628
0	1054.46	100.701	100.674	100.639	100.481	61.9603	61.9652	61.9628	61.9646
0	1054.48	100.701	100.674	100.639	100.481	61.9609	61.9658	61.9634	61.9652
0	1054.49	100.701	100.674	100.639	100.48	61.9628	61.9676	61.9646	61.9664
0	1054.51	100.701	100.674	100.638	100.48	61.9634	61.9682	61.9652	61.9676
0	1054.52	100.701	100.674	100.638	100.48	61.9646	61.9694	61.967	61.9682
0	1054.54	100.701	100.674	100.638	100.48	61.9658	61.9706	61.9682	61.9694
0	1054.55	100.701	100.674	100.638	100.48	61.967	61.9725	61.9688	61.97
0	1054.56	100.701	100.674	100.638	100.48	61.9676	61.9731	61.9706	61.9713
0	1054.58	100.701	100.674	100.638	100.48	61.9688	61.9743	61.9713	61.9725
0	1054.6	100.701	100.673	100.638	100.48	61.97	61.9749	61.9719	61.9731
0	1054.61	100.7	100.673	100.638	100.48	61.9713	61.9761	61.9737	61.9743
0	1054.62	100.7	100.673	100.638	100.48	61.9731	61.9773	61.9743	61.9755
0	1054.63	100.7	100.673	100.638	100.48	61.9743	61.9779	61.9755	61.9767
0	1054.65	100.7	100.673	100.638	100.489	61.9749	61.9798	61.9761	61.9773
0	1054.66	100.7	100.673	100.638	100.489	61.9761	61.9804	61.9773	61.9785
0	1054.68	100.7	100.673	100.638	100.489	61.9773	61.9816	61.9785	61.9791
0	1054.69	100.7	100.673	100.637	100.488	61.9785	61.9828	61.9798	61.9804
0	1054.7	100.7	100.673	100.637	100.488	61.9798	61.984	61.981	61.9822
0	1054.71	100.7	100.673	100.637	100.488	61.9804	61.9846	61.9816	61.9828
0	1054.73	100.7	100.673	100.637	100.488	61.9816	61.9858	61.9834	61.9834
0	1054.74	100.7	100.673	100.637	100.488	61.9828	61.987	61.984	61.9846
0	1054.75	100.7	100.673	100.637	100.488	61.9834	61.9876	61.9846	61.9852
0	1054.76	100.7	100.673	100.637	100.488	61.9852	61.9889	61.9864	61.9864
0	1054.77	100.7	100.672	100.637	100.488	61.9858	61.9901	61.987	61.987
0	1054.79	100.699	100.672	100.637	100.488	61.9864	61.9907	61.9882	61.9889
0	1054.79	100.699	100.672	100.637	100.488	61.9882	61.9913	61.9895	61.9895
0	1054.8	100.699	100.672	100.637	100.488	61.9889	61.9931	61.9901	61.9907
0	1054.81	100.699	100.672	100.637	100.488	61.9895	61.9937	61.9913	61.9913
0	1054.82	100.699	100.672	100.637	100.488	61.9913	61.9949	61.9925	61.9919

0	1054.84	100.699	100.672	100.637	100.488	61.9919	61.9961	61.9931	61.9931
0	1054.85	100.699	100.672	100.637	100.487	61.9931	61.9967	61.9943	61.9943
0	1054.86	100.699	100.672	100.636	100.487	61.9943	61.9974	61.9955	61.9955
0	1054.87	100.708	100.672	100.636	100.487	61.9949	61.9992	61.9961	61.9961
0	1054.88	100.708	100.672	100.636	100.487	61.9955	61.9998	61.9974	61.9974
0	1054.89	100.708	100.672	100.636	100.487	61.9974	62.0004	61.9986	61.998
0	1054.9	100.708	100.672	100.636	100.487	61.9986	62.0022	61.9998	61.9998
0	1054.91	100.708	100.672	100.636	100.487	61.9992	62.0028	62.001	62.0004
0	1054.91	100.708	100.672	100.636	100.487	62.0004	62.0034	62.0016	62.001
0	1054.92	100.708	100.672	100.636	100.487	62.0016	62.0052	62.0022	62.0022
0	1054.93	100.708	100.672	100.636	100.487	62.0022	62.0058	62.004	62.0028
0	1054.94	100.708	100.671	100.636	100.487	62.0028	62.0065	62.0046	62.0034
0	1054.94	100.707	100.671	100.636	100.487	62.0046	62.0077	62.0052	62.0052
0	1054.95	100.707	100.671	100.636	100.487	62.0052	62.0089	62.0065	62.0058
0	1054.96	100.707	100.671	100.636	100.487	62.0058	62.0095	62.0071	62.0065
0	1054.97	100.707	100.671	100.636	100.487	62.0071	62.0101	62.0083	62.0077
0	1054.97	100.707	100.671	100.636	100.487	62.0083	62.0113	62.0095	62.0083
0	1054.98	100.707	100.671	100.636	100.487	62.0089	62.0119	62.0101	62.0089
0	1054.98	100.707	100.671	100.636	100.487	62.0101	62.0131	62.0113	62.0107
0	1054.99	100.707	100.68	100.636	100.487	62.0107	62.0143	62.0125	62.0113
0	1055	100.707	100.68	100.636	100.486	62.0119	62.0149	62.0137	62.0119
0	1055	100.707	100.68	100.636	100.486	62.0131	62.0156	62.0143	62.0131
0	1055.01	100.707	100.68	100.635	100.486	62.0137	62.0162	62.0156	62.0137
0	1055.01	100.707	100.68	100.635	100.486	62.0149	62.018	62.0162	62.0149
0	1055.02	100.707	100.68	100.635	100.486	62.0156	62.0186	62.0174	62.0162
0	1055.02	100.707	100.68	100.635	100.486	62.0162	62.0192	62.0186	62.0168
0	1055.03	100.707	100.68	100.635	100.486	62.0174	62.0204	62.0192	62.018
0	1055.03	100.707	100.68	100.635	100.486	62.0186	62.0216	62.0204	62.0192
0	1055.03	100.707	100.68	100.635	100.486	62.0192	62.0222	62.021	62.0198
0	1055.04	100.707	100.68	100.635	100.486	62.0198	62.0228	62.0222	62.0204
0	1055.04	100.707	100.68	100.635	100.486	62.021	62.0234	62.0228	62.0216
0	1055.04	100.707	100.68	100.635	100.486	62.0222	62.0247	62.0241	62.0228
0	1055.05	100.707	100.68	100.635	100.486	62.0228	62.0259	62.0241	62.0234
0	1055.05	100.707	100.68	100.635	100.486	62.0234	62.0265	62.0259	62.0241
0	1055.05	100.707	100.68	100.635	100.486	62.0247	62.0271	62.0265	62.0253
0	1055.05	100.707	100.679	100.635	100.486	62.0253	62.0277	62.0271	62.0259
0	1055.05	100.706	100.679	100.635	100.486	62.0259	62.0289	62.0277	62.0265
0	1055.05	100.706	100.679	100.635	100.486	62.0271	62.0295	62.0289	62.0271
0	1055.05	100.706	100.679	100.635	100.486	62.0283	62.0307	62.0295	62.0277
0	1055.06	100.706	100.679	100.635	100.486	62.0289	62.0313	62.0301	62.0295
0	1055.06	100.706	100.679	100.635	100.486	62.0295	62.0325	62.0313	62.0301
0	1055.05	100.706	100.679	100.635	100.486	62.0307	62.0338	62.0325	62.0307
0	1055.05	100.706	100.679	100.635	100.486	62.0313	62.0344	62.0332	62.0313
0	1055.05	100.706	100.679	100.635	100.486	62.0319	62.035	62.0338	62.0319
0	1055.05	100.706	100.679	100.635	100.486	62.0325	62.0356	62.0344	62.0332
0	1055.05	100.706	100.679	100.635	100.486	62.0332	62.0362	62.0356	62.0338
0	1055.05	100.706	100.679	100.635	100.486	62.035	62.038	62.0362	62.0344

0	1055.05	100.706	100.679	100.635	100.486	62.0356	62.038	62.0368	62.0356
0	1055.04	100.706	100.679	100.635	100.486	62.0362	62.0392	62.0374	62.0368
0	1055.04	100.706	100.679	100.635	100.485	62.0368	62.0398	62.0386	62.0374
0	1055.03	100.706	100.679	100.635	100.485	62.0374	62.0404	62.0386	62.038
0	1055.03	100.706	100.679	100.635	100.485	62.038	62.041	62.0404	62.0386
0	1055.02	100.706	100.679	100.635	100.485	62.0392	62.0416	62.0404	62.0392
0	1055.02	100.706	100.679	100.635	100.485	62.0398	62.0423	62.0416	62.0398
0	1055.01	100.706	100.679	100.634	100.485	62.0404	62.0429	62.0423	62.0404
0	1055.01	100.706	100.679	100.634	100.485	62.041	62.0441	62.0429	62.041
0	1055	100.706	100.679	100.634	100.485	62.0416	62.0447	62.0435	62.0416
0	1054.99	100.706	100.679	100.634	100.485	62.0423	62.0453	62.0441	62.0429
0	1054.98	100.706	100.679	100.634	100.485	62.0429	62.0459	62.0453	62.0435
0	1054.98	100.706	100.679	100.634	100.485	62.0435	62.0459	62.0453	62.0435
0	1054.97	100.706	100.679	100.634	100.485	62.0447	62.0465	62.0465	62.0447
0	1054.97	100.706	100.679	100.635	100.485	62.0465	62.0477	62.0471	62.0459
0	1054.96	100.706	100.679	100.635	100.486	62.0447	62.0465	62.0459	62.0441
0	1054.95	100.707	100.68	100.635	100.486	62.0423	62.0447	62.0441	62.0429
0	1054.95	100.707	100.68	100.636	100.487	62.041	62.0435	62.0423	62.0404
0	1054.92	100.708	100.681	100.636	100.487	62.0398	62.0423	62.041	62.0392
0	1054.86	100.708	100.681	100.636	100.487	62.0398	62.0416	62.041	62.0392
0	1054.79	100.708	100.681	100.636	100.487	62.0398	62.0423	62.041	62.0392
0	1054.71	100.708	100.681	100.636	100.487	62.041	62.0429	62.0423	62.0398
0	1054.64	100.708	100.672	100.636	100.487	62.0423	62.0441	62.0435	62.0404
0	1054.59	100.708	100.681	100.636	100.487	62.0435	62.0447	62.0441	62.0423
0	1054.56	100.707	100.68	100.636	100.487	62.0447	62.0465	62.0459	62.0429
0	1054.53	100.707	100.68	100.636	100.487	62.0459	62.0471	62.0465	62.0441
0	1054.52	100.707	100.68	100.636	100.487	62.0471	62.0495	62.0483	62.0459
0	1054.52	100.707	100.68	100.636	100.487	62.0483	62.0501	62.0501	62.0465
0	1054.51	100.707	100.68	100.636	100.487	62.0495	62.0514	62.0507	62.0483
0	1054.5	100.707	100.68	100.636	100.487	62.0507	62.0526	62.052	62.0495
0	1054.48	100.707	100.68	100.636	100.487	62.0526	62.0544	62.0538	62.0514
0	1054.47	100.707	100.68	100.636	100.487	62.0538	62.055	62.0544	62.0526
0	1054.46	100.707	100.68	100.636	100.487	62.0544	62.0562	62.0556	62.0538
0	1054.45	100.707	100.68	100.636	100.487	62.055	62.0568	62.0562	62.0544
0	1054.43	100.707	100.68	100.636	100.487	62.0562	62.058	62.0574	62.0562
0	1054.42	100.707	100.68	100.636	100.487	62.0568	62.0586	62.058	62.0568
0	1054.41	100.707	100.68	100.636	100.487	62.0574	62.0592	62.0586	62.0574
0	1054.4	100.707	100.68	100.636	100.487	62.058	62.0599	62.0592	62.058
0	1054.4	100.707	100.68	100.636	100.487	62.0586	62.0611	62.0599	62.0586
0	1054.39	100.707	100.68	100.636	100.487	62.0599	62.0611	62.0611	62.0599
0	1054.38	100.707	100.68	100.636	100.487	62.0599	62.0617	62.0611	62.0605
0	1054.37	100.707	100.68	100.636	100.486	62.0611	62.0623	62.0629	62.0611
0	1054.36	100.707	100.68	100.636	100.486	62.0617	62.0623	62.0629	62.0617
0	1054.35	100.707	100.68	100.636	100.486	62.0623	62.0635	62.0641	62.0623
0	1054.34	100.707	100.68	100.635	100.486	62.0629	62.0641	62.0647	62.0635
0	1054.33	100.707	100.68	100.635	100.486	62.0629	62.0653	62.0653	62.0641
0	1054.33	100.707	100.68	100.635	100.486	62.0641	62.0659	62.0659	62.0653

0	1054.33	100.707	100.68	100.635	100.486	62.0653	62.0671	62.0671	62.0659
0	1054.32	100.707	100.68	100.635	100.486	62.0659	62.0677	62.0677	62.0671
0	1054.33	100.707	100.68	100.635	100.486	62.0671	62.069	62.069	62.0677
0	1054.33	100.706	100.679	100.635	100.486	62.0683	62.0696	62.0696	62.0683
0	1054.34	100.706	100.679	100.635	100.486	62.0696	62.0708	62.0702	62.0696
0	1054.34	100.706	100.679	100.635	100.486	62.0702	62.0714	62.0714	62.0702
0	1054.35	100.706	100.679	100.634	100.485	62.0714	62.0726	62.0726	62.0714
0	1054.36	100.706	100.679	100.634	100.485	62.072	62.0732	62.0732	62.0726
0	1054.37	100.706	100.679	100.634	100.485	62.0726	62.0744	62.0744	62.0732
0	1054.4	100.706	100.679	100.634	100.485	62.0738	62.0756	62.075	62.0744
0	1054.42	100.705	100.678	100.634	100.485	62.0744	62.0762	62.0762	62.0756
0	1054.44	100.705	100.678	100.634	100.485	62.0756	62.0768	62.0768	62.0762
0	1054.46	100.705	100.678	100.633	100.484	62.0768	62.0781	62.0774	62.0774
0	1054.49	100.705	100.678	100.633	100.484	62.0774	62.0787	62.0793	62.0787
0	1054.53	100.705	100.678	100.633	100.484	62.0787	62.0799	62.0805	62.0799
0	1054.57	100.704	100.677	100.633	100.484	62.0793	62.0811	62.0811	62.0811
0	1054.6	100.704	100.677	100.633	100.484	62.0805	62.0823	62.0817	62.0817
0	1054.65	100.704	100.677	100.632	100.483	62.0817	62.0829	62.0829	62.0829
0	1054.7	100.704	100.677	100.632	100.483	62.0829	62.0841	62.0841	62.0841
0	1054.74	100.703	100.676	100.632	100.483	62.0835	62.0847	62.0853	62.0847
0	1054.79	100.703	100.676	100.631	100.483	62.0841	62.0853	62.0859	62.0859
0	1054.83	100.703	100.676	100.631	100.482	62.0853	62.0866	62.0872	62.0866
0	1054.88	100.702	100.675	100.631	100.482	62.0866	62.0878	62.0878	62.0872
0	1054.93	100.702	100.675	100.631	100.482	62.0872	62.0884	62.089	62.0884
0	1054.98	100.702	100.675	100.639	100.481	62.0884	62.0896	62.0902	62.0902
0	1055.04	100.702	100.675	100.639	100.481	62.0896	62.0902	62.0908	62.0908
0	1055.09	100.701	100.674	100.639	100.481	62.0902	62.0914	62.0914	62.0914
0	1055.15	100.701	100.674	100.639	100.481	62.0914	62.0926	62.0926	62.092
0	1055.2	100.701	100.674	100.638	100.489	62.0932	62.0938	62.0932	62.0926
0	1055.27	100.7	100.673	100.638	100.489	62.0938	62.0944	62.0944	62.0944
0	1055.33	100.7	100.673	100.638	100.489	62.0944	62.0957	62.0957	62.095
0	1055.39	100.7	100.673	100.637	100.488	62.0957	62.0963	62.0963	62.0957
0	1055.45	100.699	100.672	100.637	100.488	62.0963	62.0969	62.0969	62.0957
0	1055.52	100.699	100.672	100.636	100.488	62.0969	62.0981	62.0981	62.0969
0	1055.59	100.699	100.672	100.636	100.487	62.0975	62.0993	62.0999	62.0981
0	1055.68	100.698	100.671	100.636	100.487	62.0987	62.1005	62.1005	62.0993
0	1055.75	100.698	100.671	100.635	100.487	62.0999	62.1017	62.1017	62.0999
0	1055.83	100.697	100.67	100.635	100.486	62.1011	62.1017	62.1023	62.0999
0	1055.9	100.697	100.67	100.635	100.486	62.1017	62.1029	62.1029	62.1011
0	1055.99	100.706	100.67	100.634	100.485	62.1023	62.1035	62.1041	62.1023
0	1056.07	100.705	100.678	100.634	100.485	62.1029	62.1041	62.1048	62.1029
0	1056.15	100.705	100.678	100.633	100.485	62.1041	62.1048	62.106	62.1041
0	1056.23	100.704	100.677	100.633	100.484	62.1048	62.106	62.1066	62.1054
0	1056.31	100.704	100.677	100.633	100.484	62.1054	62.1066	62.1072	62.106
0	1056.41	100.704	100.677	100.632	100.484	62.1066	62.1072	62.1072	62.1066
0	1056.49	100.703	100.676	100.632	100.483	62.1078	62.1078	62.1078	62.1072
0	1056.58	100.703	100.676	100.631	100.483	62.1078	62.1084	62.109	62.1072

0	1056.68	100.702	100.675	100.631	100.482	62.1084	62.109	62.1096	62.1084
0	1056.76	100.702	100.675	100.63	100.482	62.109	62.1096	62.1102	62.109
0	1056.86	100.701	100.674	100.63	100.481	62.109	62.1102	62.1114	62.1102
0	1056.96	100.701	100.674	100.63	100.481	62.1096	62.1114	62.1114	62.1108
0	1057.06	100.701	100.674	100.638	100.481	62.1108	62.112	62.1133	62.1114
0	1057.16	100.7	100.673	100.638	100.48	62.112	62.112	62.1133	62.112
0	1057.26	100.7	100.673	100.638	100.489	62.1114	62.112	62.1126	62.112
0	1057.39	100.7	100.673	100.637	100.48	62.1108	62.1114	62.112	62.1108
0	1057.49	100.699	100.672	100.637	100.488	62.1102	62.1114	62.1114	62.1108
0	1057.58	100.699	100.672	100.637	100.488	62.1096	62.1108	62.1108	62.1102
0	1057.66	100.699	100.672	100.637	100.479	62.1084	62.1096	62.1102	62.109
0	1057.73	100.699	100.672	100.636	100.488	62.1084	62.109	62.1102	62.1084
0	1057.81	100.698	100.671	100.636	100.487	62.1078	62.1084	62.1096	62.1078
0	1057.88	100.698	100.671	100.636	100.487	62.1072	62.1078	62.109	62.1072
0	1057.95	100.698	100.671	100.636	100.487	62.1066	62.1078	62.1078	62.1066
0	1058.02	100.698	100.671	100.635	100.487	62.106	62.1066	62.1084	62.1054
0	1058.09	100.697	100.67	100.635	100.486	62.1054	62.1066	62.1078	62.106
0	1058.16	100.706	100.67	100.635	100.486	62.1048	62.106	62.1072	62.1054
0	1058.23	100.706	100.679	100.635	100.486	62.1048	62.106	62.1066	62.1048
0	1058.29	100.706	100.67	100.634	100.486	62.1041	62.106	62.1066	62.1041
0	1058.36	100.706	100.679	100.634	100.485	62.1041	62.1054	62.106	62.1035
0	1058.43	100.705	100.678	100.634	100.485	62.1035	62.1048	62.106	62.1029
0	1058.5	100.705	100.678	100.634	100.485	62.1035	62.1041	62.1054	62.1029
0	1058.56	100.705	100.678	100.634	100.485	62.1029	62.1041	62.1048	62.1023
0	1058.63	100.705	100.678	100.633	100.485	62.1029	62.1035	62.1048	62.1023
0	1058.69	100.705	100.678	100.633	100.484	62.1023	62.1029	62.1041	62.1017
0	1058.75	100.704	100.677	100.633	100.484	62.1017	62.1029	62.1035	62.1011
0	1058.81	100.704	100.677	100.633	100.484	62.1017	62.1023	62.1035	62.1011
0	1058.86	100.704	100.677	100.633	100.484	62.1011	62.1023	62.1029	62.0999
0	1058.92	100.704	100.677	100.632	100.484	62.1011	62.1017	62.1029	62.0999
0	1058.97	100.704	100.677	100.632	100.483	62.1005	62.1017	62.1023	62.0993
0	1059.03	100.703	100.676	100.632	100.483	62.1005	62.1005	62.1023	62.0993
0	1059.08	100.703	100.676	100.632	100.483	62.0999	62.1005	62.1017	62.0993
0	1059.13	100.703	100.676	100.632	100.483	62.0993	62.0999	62.1017	62.0981
0	1059.18	100.703	100.676	100.632	100.483	62.0993	62.0999	62.1017	62.0981
0	1059.23	100.703	100.676	100.631	100.483	62.0987	62.0993	62.1011	62.0981
0	1059.28	100.703	100.676	100.631	100.482	62.0987	62.0987	62.1011	62.0981
0	1059.34	100.702	100.675	100.631	100.482	62.0981	62.0987	62.1005	62.0975
0	1059.38	100.702	100.675	100.631	100.482	62.0975	62.0987	62.0999	62.0975
0	1059.43	100.702	100.675	100.631	100.482	62.0969	62.0987	62.0993	62.0963
0	1059.47	100.702	100.675	100.64	100.482	62.0969	62.0975	62.0993	62.0963
0	1059.53	100.702	100.675	100.639	100.482	62.0963	62.0975	62.0993	62.0963
0	1059.58	100.702	100.675	100.639	100.482	62.0963	62.0969	62.0987	62.0957
0	1059.61	100.702	100.675	100.639	100.481	62.0957	62.0969	62.0981	62.095
0	1059.66	100.701	100.674	100.639	100.481	62.095	62.0963	62.0975	62.095
0	1059.7	100.701	100.674	100.639	100.481	62.095	62.0957	62.0969	62.0944
0	1059.75	100.701	100.674	100.639	100.481	62.0944	62.0957	62.0963	62.0944

0	1059.79	100.701	100.674	100.639	100.481	62.0938	62.095	62.0963	62.0938
0	1059.83	100.701	100.674	100.638	100.481	62.0938	62.0944	62.0957	62.0932
0	1059.87	100.701	100.674	100.638	100.481	62.0932	62.0938	62.095	62.0926
0	1059.91	100.701	100.674	100.638	100.48	62.0932	62.0932	62.095	62.0926
0	1059.95	100.701	100.674	100.638	100.48	62.0926	62.0932	62.0944	62.0926
0	1059.99	100.7	100.673	100.638	100.48	62.092	62.0926	62.0938	62.0914
0	1060.02	100.7	100.673	100.638	100.48	62.0914	62.092	62.0938	62.0908
0	1060.06	100.7	100.673	100.638	100.48	62.0908	62.0914	62.0926	62.0902
0	1060.09	100.7	100.673	100.638	100.48	62.0902	62.0914	62.0926	62.0902
0	1060.13	100.7	100.673	100.638	100.48	62.0896	62.0902	62.092	62.0896
0	1060.16	100.7	100.673	100.637	100.48	62.0896	62.0902	62.0914	62.0896
0	1060.19	100.7	100.673	100.637	100.48	62.0884	62.089	62.0914	62.089
0	1060.24	100.7	100.673	100.637	100.479	62.0878	62.089	62.0908	62.0884
0	1060.27	100.7	100.673	100.637	100.479	62.0878	62.0884	62.0902	62.0878
0	1060.3	100.699	100.672	100.637	100.479	62.0872	62.0884	62.0902	62.0878
0	1060.33	100.699	100.672	100.637	100.479	62.0872	62.0878	62.0896	62.0878
0	1060.36	100.699	100.672	100.637	100.479	62.0866	62.0884	62.0896	62.0878
0	1060.39	100.699	100.672	100.636	100.488	62.0866	62.0884	62.0896	62.0878
0	1060.42	100.699	100.672	100.636	100.487	62.0872	62.0884	62.0896	62.0878
0	1060.46	100.698	100.671	100.636	100.487	62.0878	62.089	62.0902	62.0884
0	1060.5	100.698	100.671	100.636	100.487	62.0884	62.089	62.0908	62.089
0	1060.54	100.698	100.671	100.635	100.486	62.089	62.0896	62.0914	62.0896
0	1060.59	100.697	100.67	100.635	100.486	62.0896	62.0908	62.0932	62.0908
0	1060.65	100.697	100.67	100.634	100.486	62.0902	62.0914	62.0938	62.0926
0	1060.72	100.705	100.669	100.634	100.485	62.092	62.0938	62.0957	62.0938
0	1060.79	100.705	100.669	100.634	100.485	62.0938	62.095	62.0969	62.095
0	1060.87	100.704	100.668	100.633	100.484	62.0944	62.0957	62.0975	62.0969
0	1060.95	100.704	100.668	100.632	100.484	62.0963	62.0975	62.0993	62.0981
0	1061.03	100.703	100.676	100.632	100.483	62.0981	62.0987	62.1011	62.1011
0	1061.13	100.703	100.676	100.631	100.483	62.0999	62.1005	62.1029	62.1023
0	1061.23	100.702	100.675	100.631	100.482	62.1017	62.1029	62.1048	62.1041
0	1061.37	100.701	100.674	100.63	100.481	62.1035	62.1048	62.106	62.1066
0	1061.5	100.701	100.674	100.629	100.49	62.1054	62.106	62.1084	62.1096
0	1061.64	100.7	100.673	100.628	100.489	62.1066	62.1084	62.1102	62.1108
0	1061.78	100.699	100.672	100.628	100.488	62.1084	62.109	62.1114	62.1126
0	1061.92	100.699	100.672	100.636	100.488	62.1096	62.1102	62.1114	62.1126
0	1062.07	100.698	100.671	100.636	100.487	62.1096	62.1108	62.1126	62.1139
0	1062.22	100.697	100.67	100.635	100.487	62.1102	62.1114	62.1139	62.1151
0	1062.37	100.697	100.67	100.634	100.486	62.1108	62.1126	62.1139	62.1163
0	1062.52	100.696	100.669	100.634	100.485	62.1114	62.1126	62.1145	62.1169
0	1062.67	100.696	100.669	100.633	100.485	62.1114	62.1133	62.1145	62.1169
0	1062.83	100.695	100.668	100.633	100.484	62.1114	62.1133	62.1145	62.1175
0	1062.98	100.694	100.667	100.632	100.484	62.1114	62.1126	62.1157	62.1169
0	1063.13	100.703	100.667	100.631	100.483	62.1114	62.1126	62.1151	62.1175
0	1063.29	100.702	100.675	100.631	100.482	62.1108	62.1126	62.1145	62.1175
0	1063.44	100.702	100.675	100.63	100.482	62.1108	62.112	62.1139	62.1163
0	1063.59	100.701	100.674	100.63	100.481	62.1108	62.1114	62.1139	62.1163

0	1063.74	100.701	100.674	100.629	100.481	62.1102	62.1114	62.1133	62.1151
0	1063.93	100.7	100.673	100.629	100.48	62.1096	62.1102	62.1126	62.1145
0	1064.08	100.699	100.672	100.628	100.48	62.1084	62.109	62.112	62.1145
0	1064.22	100.699	100.672	100.636	100.479	62.1078	62.1096	62.1114	62.1139
0	1064.37	100.698	100.671	100.636	100.488	62.1072	62.1084	62.1102	62.1126
0	1064.51	100.698	100.671	100.635	100.487	62.1066	62.1078	62.1096	62.1114
0	1064.66	100.697	100.67	100.635	100.487	62.106	62.1066	62.1096	62.1108
0	1064.8	100.697	100.67	100.634	100.486	62.1048	62.106	62.1078	62.1096
0	1064.94	100.696	100.669	100.634	100.486	62.1041	62.1054	62.1078	62.1084
0	1065.08	100.696	100.669	100.633	100.485	62.1035	62.1048	62.1072	62.1084
0	1065.22	100.695	100.668	100.633	100.485	62.1029	62.1041	62.106	62.1072
0	1065.36	100.695	100.668	100.633	100.484	62.1017	62.1029	62.1054	62.106
0	1065.5	100.695	100.668	100.632	100.484	62.1011	62.1017	62.1041	62.1054
0	1065.63	100.703	100.676	100.632	100.483	62.1005	62.1017	62.1035	62.1035
0	1065.76	100.703	100.676	100.631	100.483	62.0993	62.1005	62.1023	62.1029
0	1065.89	100.702	100.675	100.631	100.482	62.0981	62.0993	62.1011	62.1017
0	1066.02	100.702	100.675	100.63	100.482	62.0975	62.0987	62.1011	62.1011
0	1066.16	100.701	100.674	100.63	100.481	62.0963	62.0975	62.0999	62.1005
0	1066.28	100.701	100.674	100.629	100.481	62.095	62.0969	62.0987	62.0999
0	1066.44	100.7	100.673	100.629	100.481	62.095	62.0963	62.0981	62.0987
0	1066.57	100.7	100.673	100.629	100.48	62.0938	62.095	62.0975	62.0969
0	1066.7	100.7	100.672	100.628	100.48	62.0926	62.0938	62.0957	62.0957
0	1066.82	100.699	100.672	100.637	100.479	62.0914	62.0926	62.095	62.095
0	1066.95	100.699	100.672	100.636	100.479	62.0902	62.0914	62.0938	62.0938
0	1067.07	100.698	100.671	100.636	100.478	62.0896	62.0908	62.0926	62.0926
0	1067.19	100.698	100.671	100.636	100.478	62.0884	62.0896	62.0926	62.0914
0	1067.31	100.698	100.671	100.635	100.487	62.0872	62.0884	62.0914	62.0914
0	1067.43	100.697	100.67	100.635	100.486	62.0859	62.0878	62.0902	62.0896
0	1067.55	100.697	100.67	100.634	100.486	62.0859	62.0866	62.0896	62.089
0	1067.66	100.696	100.669	100.634	100.486	62.0847	62.0859	62.0878	62.0878
0	1067.78	100.696	100.669	100.634	100.485	62.0835	62.0853	62.0872	62.0866
0	1067.89	100.696	100.669	100.633	100.485	62.0823	62.0835	62.0859	62.0859
0	1068	100.695	100.668	100.633	100.484	62.0817	62.0823	62.0847	62.0841
0	1068.11	100.704	100.668	100.633	100.484	62.0805	62.0817	62.0841	62.0835
0	1068.22	100.704	100.668	100.632	100.484	62.0799	62.0805	62.0829	62.0823
0	1068.33	100.703	100.676	100.632	100.483	62.0781	62.0793	62.0823	62.0811
0	1068.44	100.703	100.676	100.632	100.483	62.0774	62.0787	62.0811	62.0805
0	1068.57	100.703	100.676	100.631	100.483	62.0762	62.0781	62.0799	62.0793
0	1068.67	100.702	100.675	100.631	100.482	62.0744	62.0762	62.0787	62.0781
0	1068.77	100.702	100.675	100.631	100.482	62.0744	62.0756	62.0774	62.0768
0	1068.87	100.702	100.675	100.63	100.482	62.0732	62.0744	62.0762	62.0756
0	1068.97	100.702	100.674	100.63	100.482	62.072	62.0732	62.0756	62.0744
0	1069.06	100.701	100.674	100.63	100.481	62.0708	62.072	62.0744	62.0732
0	1069.16	100.701	100.674	100.63	100.481	62.069	62.0708	62.0732	62.072
0	1069.25	100.701	100.674	100.629	100.481	62.0683	62.0696	62.072	62.0714
0	1069.35	100.7	100.673	100.629	100.48	62.0671	62.0683	62.0702	62.069
0	1069.45	100.7	100.673	100.629	100.48	62.0665	62.0677	62.069	62.0677

0	1069.53	100.7	100.673	100.637	100.48	62.0653	62.0665	62.0683	62.0671
0	1069.62	100.7	100.673	100.637	100.48	62.0641	62.0647	62.0671	62.0671
0	1069.77	100.699	100.672	100.637	100.479	62.0629	62.0635	62.0665	62.0653
0	1069.81	100.699	100.672	100.637	100.479	62.0611	62.0629	62.0653	62.0647
0	1069.91	100.699	100.672	100.636	100.479	62.0599	62.0623	62.0641	62.0635
0	1070	100.699	100.672	100.636	100.479	62.0592	62.0611	62.0629	62.0623
0	1070.08	100.698	100.671	100.636	100.478	62.0586	62.0599	62.0623	62.0611
0	1070.16	100.698	100.671	100.636	100.478	62.0574	62.0586	62.0611	62.0599
0	1070.24	100.698	100.671	100.635	100.478	62.0568	62.058	62.0605	62.0592
0	1070.35	100.698	100.671	100.635	100.478	62.0556	62.0568	62.0592	62.058
0	1070.43	100.697	100.67	100.635	100.477	62.0538	62.0556	62.0574	62.0568
0	1070.5	100.697	100.67	100.635	100.486	62.0532	62.0544	62.0568	62.0556
0	1070.58	100.697	100.67	100.634	100.486	62.052	62.0532	62.0556	62.055
0	1070.66	100.697	100.67	100.634	100.486	62.0507	62.052	62.0544	62.0538
0	1070.74	100.696	100.669	100.634	100.485	62.0495	62.0507	62.0532	62.0526
0	1070.81	100.696	100.669	100.634	100.485	62.0483	62.0501	62.0526	62.0514
0	1070.88	100.696	100.669	100.634	100.485	62.0477	62.0489	62.0514	62.0514
0	1070.95	100.705	100.669	100.633	100.485	62.0465	62.0483	62.0507	62.0495
0	1071.03	100.705	100.669	100.633	100.485	62.0453	62.0471	62.0501	62.0495
0	1071.11	100.704	100.677	100.633	100.484	62.0447	62.0465	62.0483	62.0477
0	1071.17	100.704	100.677	100.633	100.484	62.0435	62.0453	62.0477	62.0471
0	1071.24	100.704	100.677	100.633	100.484	62.0423	62.0447	62.0459	62.0459
0	1071.31	100.704	100.677	100.632	100.484	62.0416	62.0435	62.0459	62.0447
0	1071.37	100.704	100.677	100.632	100.484	62.0404	62.0423	62.0441	62.0435
0	1071.45	100.703	100.676	100.632	100.483	62.0392	62.0404	62.0429	62.0429
0	1071.52	100.703	100.676	100.632	100.483	62.0386	62.0398	62.0423	62.0416
0	1071.59	100.703	100.676	100.632	100.483	62.0374	62.0386	62.041	62.041
0	1071.65	100.703	100.676	100.631	100.483	62.0362	62.038	62.0398	62.0392
0	1071.71	100.703	100.676	100.631	100.483	62.035	62.0368	62.0386	62.038
0	1071.77	100.703	100.676	100.631	100.482	62.0338	62.0356	62.038	62.0374
0	1071.83	100.702	100.675	100.631	100.482	62.0325	62.0344	62.0362	62.0362
0	1071.89	100.702	100.675	100.631	100.482	62.0313	62.0332	62.035	62.035
0	1071.95	100.702	100.675	100.631	100.482	62.0307	62.0319	62.0344	62.0338
0	1072.01	100.702	100.675	100.631	100.482	62.0295	62.0307	62.0332	62.0332
0	1072.06	100.702	100.675	100.63	100.482	62.0283	62.0295	62.0325	62.0313
0	1072.12	100.702	100.675	100.63	100.482	62.0271	62.0283	62.0313	62.0307
0	1072.17	100.701	100.674	100.63	100.481	62.0265	62.0277	62.0307	62.0301
0	1072.22	100.701	100.674	100.63	100.481	62.0253	62.0265	62.0295	62.0295
0	1072.28	100.701	100.674	100.63	100.481	62.0241	62.0259	62.0283	62.0283
0	1072.33	100.701	100.674	100.63	100.481	62.0228	62.0247	62.0271	62.0271
0	1072.38	100.701	100.674	100.629	100.481	62.0222	62.0241	62.0259	62.0265
0	1072.42	100.701	100.674	100.629	100.481	62.021	62.0234	62.0253	62.0253
0	1072.47	100.701	100.674	100.629	100.481	62.0204	62.0222	62.0247	62.0241
0	1072.54	100.7	100.673	100.629	100.48	62.0186	62.021	62.0228	62.0234
0	1072.58	100.7	100.673	100.638	100.48	62.018	62.0198	62.0216	62.0216
0	1072.63	100.7	100.673	100.638	100.48	62.0174	62.0192	62.021	62.021
0	1072.68	100.7	100.673	100.638	100.48	62.0162	62.018	62.0198	62.0198

0	1072.72	100.7	100.673	100.638	100.48	62.0149	62.0168	62.0192	62.0192
0	1072.77	100.7	100.673	100.637	100.48	62.0143	62.0156	62.018	62.018
0	1072.82	100.7	100.673	100.637	100.48	62.0131	62.0149	62.0168	62.0174
0	1072.86	100.7	100.672	100.637	100.479	62.0125	62.0137	62.0162	62.0162
0	1072.9	100.699	100.672	100.637	100.479	62.0107	62.0125	62.0149	62.0156
0	1072.94	100.699	100.672	100.637	100.479	62.0101	62.0113	62.0137	62.0137
0	1072.99	100.699	100.672	100.637	100.479	62.0089	62.0107	62.0131	62.0137
0	1073.03	100.699	100.672	100.637	100.479	62.0083	62.0095	62.0119	62.0119
0	1073.07	100.699	100.672	100.637	100.479	62.0071	62.0083	62.0107	62.0113
0	1073.11	100.699	100.672	100.636	100.479	62.0065	62.0077	62.0101	62.0107
0	1073.14	100.699	100.672	100.636	100.479	62.0058	62.0071	62.0089	62.0095
0	1073.19	100.699	100.672	100.636	100.479	62.004	62.0058	62.0083	62.0089
0	1073.22	100.698	100.671	100.636	100.478	62.0034	62.0046	62.0071	62.0077
0	1073.26	100.698	100.671	100.636	100.478	62.0016	62.004	62.0058	62.0071
0	1073.3	100.698	100.671	100.636	100.478	62.001	62.0028	62.0052	62.0065
0	1073.34	100.698	100.671	100.636	100.478	61.9998	62.0016	62.0034	62.0052
0	1073.38	100.698	100.671	100.636	100.478	61.9992	62.0004	62.0034	62.004
0	1073.41	100.698	100.671	100.636	100.478	61.998	61.9992	62.0016	62.0034
0	1073.45	100.698	100.671	100.635	100.478	61.9967	61.9986	62.001	62.0022
0	1073.48	100.698	100.671	100.635	100.478	61.9961	61.9974	62.0004	62.0022
0	1073.51	100.698	100.671	100.635	100.478	61.9949	61.9967	61.9992	62.001
0	1073.55	100.698	100.671	100.635	100.478	61.9937	61.9955	61.9986	61.9998
0	1073.57	100.697	100.67	100.635	100.477	61.9931	61.9949	61.9974	61.9992
0	1073.6	100.697	100.67	100.635	100.477	61.9925	61.9937	61.9967	61.998
0	1073.63	100.697	100.67	100.635	100.477	61.9913	61.9931	61.9955	61.9974
0	1073.66	100.697	100.67	100.635	100.477	61.9901	61.9925	61.9949	61.9961
0	1073.7	100.697	100.67	100.635	100.477	61.9895	61.9913	61.9937	61.9955
0	1073.73	100.697	100.67	100.635	100.477	61.9889	61.9907	61.9931	61.9949
0	1073.76	100.697	100.67	100.635	100.486	61.987	61.9895	61.9919	61.9943
0	1073.78	100.697	100.67	100.634	100.486	61.987	61.9889	61.9913	61.9931
0	1073.81	100.697	100.67	100.634	100.486	61.9858	61.9882	61.9901	61.9919
0	1073.85	100.697	100.67	100.634	100.486	61.9852	61.987	61.9895	61.9913
0	1073.86	100.697	100.67	100.634	100.486	61.9846	61.9858	61.9882	61.9901
0	1073.9	100.706	100.67	100.634	100.485	61.984	61.9852	61.9876	61.9895
0	1073.92	100.705	100.669	100.634	100.485	61.9828	61.9846	61.987	61.9889
0	1073.95	100.705	100.669	100.634	100.485	61.9822	61.9834	61.9858	61.9876
0	1073.98	100.705	100.669	100.634	100.485	61.981	61.9828	61.9852	61.987
0	1074	100.705	100.669	100.634	100.485	61.9804	61.9816	61.9834	61.9864
0	1074.03	100.705	100.669	100.634	100.485	61.9798	61.981	61.9828	61.9858
0	1074.05	100.705	100.669	100.634	100.485	61.9785	61.9798	61.9822	61.9846
0	1074.07	100.705	100.669	100.634	100.485	61.9779	61.9791	61.981	61.984
0	1074.1	100.705	100.669	100.633	100.485	61.9767	61.9785	61.981	61.9834
0	1074.12	100.705	100.669	100.633	100.485	61.9761	61.9773	61.9798	61.9822
0	1074.14	100.705	100.678	100.633	100.485	61.9755	61.9767	61.9791	61.9822
0	1074.16	100.705	100.678	100.633	100.485	61.9743	61.9761	61.9779	61.981
0	1074.19	100.705	100.678	100.633	100.485	61.9737	61.9749	61.9773	61.9804
0	1074.22	100.704	100.677	100.633	100.484	61.9731	61.9743	61.9761	61.9798

0	1074.24	100.704	100.677	100.633	100.484	61.9719	61.9737	61.9755	61.9791
0	1074.26	100.704	100.677	100.633	100.484	61.9713	61.9725	61.9755	61.9785
0	1074.27	100.704	100.677	100.633	100.484	61.9706	61.9725	61.9743	61.9773
0	1074.31	100.704	100.677	100.633	100.484	61.97	61.9713	61.9731	61.9767
0	1074.33	100.704	100.677	100.633	100.484	61.9688	61.9706	61.9725	61.9755
0	1074.34	100.704	100.677	100.633	100.484	61.9682	61.9694	61.9713	61.9755
0	1074.37	100.704	100.677	100.633	100.484	61.967	61.9688	61.9713	61.9743
0	1074.38	100.704	100.677	100.632	100.484	61.9664	61.9682	61.97	61.9737
0	1074.4	100.704	100.677	100.632	100.484	61.9658	61.967	61.97	61.9731
0	1074.43	100.704	100.677	100.632	100.484	61.9652	61.967	61.9688	61.9725
0	1074.44	100.704	100.677	100.632	100.484	61.9646	61.9658	61.9676	61.9719
0	1074.46	100.704	100.677	100.632	100.484	61.964	61.9646	61.967	61.9713
0	1074.48	100.704	100.676	100.632	100.483	61.9628	61.9646	61.967	61.97
0	1074.5	100.703	100.676	100.632	100.483	61.9628	61.9634	61.9664	61.9694
0	1074.52	100.703	100.676	100.632	100.483	61.9615	61.9634	61.9658	61.9694
0	1074.53	100.703	100.676	100.632	100.483	61.9609	61.9628	61.9652	61.9688
0	1074.55	100.703	100.676	100.632	100.483	61.9603	61.9615	61.964	61.9688
0	1074.56	100.703	100.676	100.632	100.483	61.9597	61.9609	61.964	61.9676
0	1074.59	100.703	100.676	100.632	100.483	61.9585	61.9603	61.9634	61.9676
0	1074.61	100.703	100.676	100.632	100.483	61.9579	61.9597	61.9628	61.967
0	1074.62	100.703	100.676	100.632	100.483	61.9579	61.9585	61.9615	61.9658
0	1074.64	100.703	100.676	100.631	100.483	61.9567	61.9585	61.9615	61.9652
0	1074.65	100.703	100.676	100.631	100.483	61.9561	61.9573	61.9603	61.9646
0	1074.68	100.703	100.676	100.631	100.483	61.9555	61.9579	61.9591	61.964
0	1074.69	100.703	100.676	100.631	100.483	61.9549	61.9573	61.9585	61.9634
0	1074.71	100.703	100.676	100.631	100.483	61.9543	61.9561	61.9585	61.9628
0	1074.72	100.703	100.676	100.631	100.482	61.953	61.9555	61.9579	61.9622
0	1074.73	100.702	100.675	100.631	100.482	61.9524	61.9549	61.9573	61.9615
0	1074.75	100.702	100.675	100.631	100.482	61.9524	61.9543	61.9567	61.9609
0	1074.76	100.702	100.675	100.631	100.482	61.9518	61.9543	61.9561	61.9609
0	1074.78	100.702	100.675	100.631	100.482	61.9512	61.953	61.9555	61.9603
0	1074.79	100.702	100.675	100.631	100.482	61.9506	61.9524	61.9549	61.9591
0	1074.8	100.702	100.675	100.631	100.482	61.9506	61.9518	61.9537	61.9591
0	1074.83	100.702	100.675	100.631	100.482	61.95	61.9518	61.9543	61.9585
0	1074.84	100.702	100.675	100.631	100.482	61.9494	61.9512	61.9537	61.9585
0	1074.85	100.702	100.675	100.631	100.482	61.9494	61.9506	61.953	61.9579
0	1074.86	100.702	100.675	100.63	100.482	61.9482	61.95	61.9518	61.9567
0	1074.87	100.702	100.675	100.63	100.482	61.9482	61.9494	61.9518	61.9567
0	1074.9	100.702	100.675	100.63	100.482	61.9476	61.9494	61.9512	61.9561
0	1074.91	100.702	100.675	100.63	100.482	61.9476	61.9488	61.9512	61.9555
0	1074.92	100.702	100.675	100.63	100.482	61.9464	61.9482	61.95	61.9555
0	1074.94	100.701	100.674	100.63	100.481	61.9458	61.9476	61.9494	61.9549
0	1074.95	100.701	100.674	100.63	100.481	61.9452	61.947	61.9488	61.9543
0	1074.97	100.701	100.674	100.63	100.481	61.9446	61.9464	61.9482	61.9543
0	1074.98	100.701	100.674	100.63	100.481	61.9446	61.9464	61.9482	61.953
0	1074.99	100.701	100.674	100.63	100.481	61.9439	61.9458	61.9476	61.953
0	1075	100.701	100.674	100.63	100.481	61.9433	61.9452	61.947	61.9524

0	1075.02	100.701	100.674	100.63	100.481	61.9433	61.9446	61.9464	61.9524
0	1075.03	100.701	100.674	100.63	100.481	61.9427	61.9446	61.9464	61.9518
0	1075.04	100.701	100.674	100.63	100.481	61.9427	61.9439	61.9464	61.9512
0	1075.06	100.701	100.674	100.629	100.481	61.9421	61.9439	61.9458	61.9512
0	1075.07	100.701	100.674	100.629	100.481	61.9415	61.9427	61.9446	61.9506
0	1075.08	100.701	100.674	100.629	100.481	61.9409	61.9421	61.9439	61.95
0	1075.1	100.701	100.674	100.638	100.481	61.9409	61.9421	61.9446	61.9494
0	1075.11	100.701	100.674	100.629	100.481	61.9403	61.9421	61.9433	61.9494
0	1075.12	100.701	100.674	100.638	100.481	61.9397	61.9409	61.9433	61.9494
0	1075.13	100.7	100.673	100.629	100.48	61.9397	61.9409	61.9427	61.9482
0	1075.14	100.7	100.673	100.638	100.48	61.9391	61.9409	61.9427	61.9482
0	1075.16	100.7	100.673	100.638	100.48	61.9391	61.9403	61.9421	61.9476
0	1075.16	100.7	100.673	100.638	100.48	61.9385	61.9397	61.9421	61.9476
0	1075.18	100.7	100.673	100.638	100.48	61.9379	61.9391	61.9415	61.9476
0	1075.18	100.7	100.673	100.638	100.48	61.9379	61.9397	61.9409	61.9464
0	1075.2	100.7	100.673	100.638	100.48	61.9373	61.9391	61.9415	61.947
0	1075.21	100.7	100.673	100.638	100.48	61.9373	61.9391	61.9415	61.9464
0	1075.22	100.7	100.673	100.638	100.48	61.9367	61.9385	61.9409	61.9464
0	1075.23	100.7	100.673	100.637	100.48	61.9367	61.9379	61.9409	61.9458
0	1075.24	100.7	100.673	100.637	100.48	61.9361	61.9373	61.9403	61.9458
0	1075.25	100.7	100.673	100.637	100.48	61.9361	61.9373	61.9397	61.9458
0	1075.27	100.7	100.673	100.637	100.48	61.9355	61.9373	61.9397	61.9458
0	1075.28	100.7	100.673	100.637	100.48	61.9361	61.9373	61.9391	61.9458
0	1075.29	100.7	100.672	100.637	100.479	61.9348	61.9367	61.9391	61.9452
0	1075.3	100.699	100.672	100.637	100.479	61.9355	61.9361	61.9391	61.9452
0	1075.31	100.699	100.672	100.637	100.479	61.9348	61.9361	61.9391	61.9452
0	1075.33	100.699	100.672	100.637	100.479	61.9342	61.9361	61.9385	61.9446
0	1075.34	100.699	100.672	100.637	100.479	61.9342	61.9361	61.9379	61.9439
0	1075.34	100.699	100.672	100.637	100.479	61.9336	61.9361	61.9379	61.9439
0	1075.35	100.699	100.672	100.637	100.479	61.9342	61.9355	61.9373	61.9439
0	1075.37	100.699	100.672	100.637	100.479	61.9336	61.9355	61.9373	61.9439
0	1075.38	100.699	100.672	100.637	100.479	61.933	61.9355	61.9373	61.9433
0	1075.38	100.699	100.672	100.637	100.479	61.9336	61.9348	61.9367	61.9433
0	1075.39	100.699	100.672	100.636	100.479	61.933	61.9355	61.9373	61.9427
0	1075.4	100.699	100.672	100.636	100.479	61.9324	61.9342	61.9367	61.9427
0	1075.42	100.699	100.672	100.636	100.479	61.9336	61.9342	61.9367	61.9427
0	1075.43	100.699	100.672	100.636	100.479	61.933	61.9342	61.9367	61.9427
0	1075.44	100.699	100.672	100.636	100.479	61.933	61.9342	61.9367	61.9427
0	1075.45	100.699	100.672	100.636	100.479	61.9324	61.9336	61.9361	61.9421
0	1075.46	100.698	100.671	100.636	100.478	61.9324	61.9342	61.9361	61.9421
0	1075.47	100.698	100.671	100.636	100.478	61.9324	61.9336	61.9355	61.9421
0	1075.49	100.698	100.671	100.636	100.478	61.9324	61.9336	61.9361	61.9421
0	1075.49	100.698	100.671	100.636	100.478	61.9324	61.9342	61.9361	61.9421
0	1075.5	100.698	100.671	100.636	100.478	61.9324	61.9336	61.9355	61.9421
0	1075.51	100.698	100.671	100.636	100.478	61.9318	61.9336	61.9355	61.9421
0	1075.54	100.698	100.671	100.636	100.478	61.9324	61.9336	61.9355	61.9415
0	1075.55	100.698	100.671	100.636	100.478	61.9318	61.9336	61.9348	61.9415

0	1075.57	100.698	100.671	100.636	100.478	61.9324	61.933	61.9355	61.9415
0	1075.58	100.698	100.671	100.635	100.478	61.9318	61.933	61.9355	61.9415
0	1075.59	100.698	100.671	100.635	100.478	61.9318	61.933	61.9348	61.9415
0	1075.61	100.698	100.671	100.635	100.478	61.9318	61.933	61.9348	61.9415
0	1075.61	100.698	100.671	100.635	100.478	61.9318	61.933	61.9348	61.9415
0	1075.63	100.698	100.671	100.635	100.478	61.9318	61.9324	61.9348	61.9415
0	1075.64	100.697	100.67	100.635	100.477	61.9312	61.933	61.9348	61.9415
0	1075.66	100.697	100.67	100.635	100.477	61.9318	61.933	61.9348	61.9415
0	1075.68	100.697	100.67	100.635	100.477	61.9318	61.933	61.9348	61.9415
0	1075.7	100.697	100.67	100.635	100.477	61.9318	61.933	61.9348	61.9415
0	1075.71	100.697	100.67	100.635	100.477	61.9324	61.933	61.9348	61.9415
0	1075.73	100.697	100.67	100.635	100.477	61.9318	61.933	61.9355	61.9409
0	1075.74	100.697	100.67	100.635	100.477	61.9318	61.933	61.9348	61.9415
0	1075.77	100.697	100.67	100.635	100.477	61.9318	61.933	61.9348	61.9415
0	1075.79	100.697	100.67	100.635	100.477	61.9318	61.933	61.9348	61.9421
0	1075.8	100.697	100.67	100.634	100.486	61.9318	61.933	61.9355	61.9415
0	1075.83	100.697	100.67	100.634	100.486	61.9324	61.9336	61.9348	61.9421
0	1075.84	100.697	100.67	100.634	100.486	61.9318	61.933	61.9355	61.9421
0	1075.87	100.697	100.67	100.634	100.486	61.9318	61.933	61.9355	61.9421
0	1075.88	100.697	100.67	100.634	100.486	61.9324	61.9336	61.9361	61.9415
0	1075.91	100.705	100.669	100.634	100.486	61.9324	61.9336	61.9355	61.9421
0	1075.93	100.705	100.669	100.634	100.485	61.9324	61.9336	61.9361	61.9421
0	1075.95	100.705	100.669	100.634	100.485	61.933	61.9342	61.9361	61.9421
0	1075.98	100.705	100.669	100.634	100.485	61.9324	61.9336	61.9367	61.9421
0	1076	100.705	100.669	100.634	100.485	61.933	61.9342	61.9367	61.9433
0	1076.02	100.705	100.669	100.634	100.485	61.9324	61.9342	61.9367	61.9433
0	1076.04	100.705	100.669	100.634	100.485	61.933	61.9342	61.9367	61.9433
0	1076.06	100.705	100.669	100.634	100.485	61.933	61.9348	61.9367	61.9433
0	1076.09	100.705	100.669	100.634	100.485	61.933	61.9348	61.9367	61.9439
0	1076.11	100.705	100.669	100.634	100.485	61.933	61.9342	61.9373	61.9433
0	1076.14	100.705	100.669	100.634	100.485	61.9336	61.9355	61.9373	61.9433
0	1076.17	100.705	100.669	100.633	100.485	61.9336	61.9355	61.9373	61.9433
0	1076.19	100.705	100.678	100.633	100.485	61.9336	61.9355	61.9379	61.9439
0	1076.23	100.705	100.678	100.633	100.485	61.9336	61.9355	61.9373	61.9439
0	1076.25	100.705	100.678	100.633	100.485	61.9342	61.9361	61.9379	61.9439
0	1076.28	100.705	100.678	100.633	100.485	61.9342	61.9361	61.9379	61.9446
0	1076.3	100.704	100.677	100.633	100.485	61.9348	61.9361	61.9385	61.9452
0	1076.33	100.704	100.677	100.633	100.484	61.9348	61.9367	61.9385	61.9452
0	1076.37	100.704	100.677	100.633	100.484	61.9348	61.9373	61.9385	61.9452
0	1076.39	100.704	100.677	100.633	100.484	61.9355	61.9367	61.9391	61.9452
0	1076.42	100.704	100.677	100.633	100.484	61.9361	61.9373	61.9391	61.9458
0	1076.45	100.704	100.677	100.633	100.484	61.9361	61.9379	61.9391	61.9458
0	1076.48	100.704	100.677	100.633	100.484	61.9367	61.9379	61.9391	61.9458
0	1076.51	100.704	100.677	100.633	100.484	61.9367	61.9379	61.9397	61.9464
0	1076.53	100.704	100.677	100.633	100.484	61.9367	61.9379	61.9403	61.9464
0	1076.57	100.704	100.677	100.633	100.484	61.9373	61.9385	61.9403	61.9464
0	1076.6	100.704	100.677	100.633	100.484	61.9373	61.9385	61.9403	61.947

0	1076.64	100.704	100.677	100.633	100.484	61.9379	61.9391	61.9409	61.9476
0	1076.67	100.704	100.677	100.632	100.484	61.9379	61.9391	61.9409	61.9476
0	1076.7	100.704	100.677	100.632	100.484	61.9379	61.9391	61.9415	61.9476
0	1076.73	100.704	100.677	100.632	100.484	61.9379	61.9391	61.9415	61.9476
0	1076.77	100.704	100.677	100.632	100.484	61.9385	61.9391	61.9415	61.9482
0	1076.8	100.704	100.677	100.632	100.484	61.9391	61.9403	61.9415	61.9482
0	1076.84	100.704	100.677	100.632	100.484	61.9391	61.9403	61.9421	61.9488
0	1076.88	100.704	100.677	100.632	100.484	61.9397	61.9403	61.9427	61.9494
0	1076.91	100.703	100.676	100.632	100.483	61.9397	61.9409	61.9427	61.9494
0	1076.94	100.703	100.676	100.632	100.483	61.9403	61.9409	61.9427	61.9494
0	1076.98	100.703	100.676	100.632	100.483	61.9403	61.9415	61.9433	61.95
0	1077.01	100.703	100.676	100.632	100.483	61.9409	61.9421	61.9433	61.95
0	1077.04	100.703	100.676	100.632	100.483	61.9409	61.9421	61.9439	61.95
0	1077.08	100.703	100.676	100.632	100.483	61.9409	61.9421	61.9439	61.95
0	1077.11	100.703	100.676	100.632	100.483	61.9415	61.9421	61.9446	61.9506
0	1077.16	100.703	100.676	100.632	100.483	61.9421	61.9427	61.9446	61.9512
0	1077.2	100.703	100.676	100.632	100.483	61.9421	61.9433	61.9452	61.9512
0	1077.23	100.703	100.676	100.632	100.483	61.9421	61.9433	61.9458	61.9518
0	1077.26	100.703	100.676	100.632	100.483	61.9427	61.9439	61.9458	61.9524
0	1077.29	100.703	100.676	100.632	100.483	61.9427	61.9439	61.9458	61.9518
0	1077.34	100.703	100.676	100.632	100.483	61.9427	61.9446	61.9464	61.9524
0	1077.38	100.703	100.676	100.632	100.483	61.9433	61.9446	61.9464	61.953
0	1077.42	100.703	100.676	100.632	100.483	61.9439	61.9446	61.947	61.953
0	1077.46	100.703	100.676	100.632	100.483	61.9446	61.9458	61.9476	61.9537
0	1077.49	100.703	100.676	100.632	100.483	61.9446	61.9458	61.947	61.9537
0	1077.54	100.703	100.676	100.632	100.483	61.9452	61.9464	61.9476	61.9543
0	1077.57	100.703	100.676	100.632	100.483	61.9458	61.9464	61.9482	61.9543
0	1077.61	100.703	100.676	100.631	100.483	61.9458	61.947	61.9482	61.9549
0	1077.65	100.703	100.676	100.631	100.483	61.9464	61.9476	61.9488	61.9555
0	1077.68	100.703	100.676	100.631	100.483	61.9464	61.9476	61.9494	61.9555
0	1077.73	100.703	100.676	100.631	100.483	61.947	61.9482	61.9494	61.9555
0	1077.77	100.703	100.676	100.631	100.483	61.947	61.9482	61.9494	61.9561
0	1077.81	100.703	100.676	100.631	100.483	61.9476	61.9488	61.95	61.9561
0	1077.85	100.703	100.676	100.631	100.483	61.9482	61.9488	61.9506	61.9567
0	1077.88	100.703	100.676	100.631	100.483	61.9482	61.9494	61.9506	61.9573
0	1077.93	100.703	100.676	100.631	100.483	61.9488	61.9494	61.9518	61.9579
0	1077.97	100.703	100.676	100.631	100.483	61.9494	61.95	61.9518	61.9579
0	1078.01	100.703	100.676	100.631	100.483	61.9488	61.9506	61.9518	61.9585
0	1078.05	100.703	100.676	100.631	100.483	61.95	61.9512	61.9524	61.9585
0	1078.09	100.703	100.676	100.631	100.483	61.9506	61.9512	61.953	61.9585
0	1078.15	100.703	100.676	100.631	100.483	61.9506	61.9518	61.953	61.9597
0	1078.19	100.703	100.676	100.631	100.483	61.9506	61.9524	61.9537	61.9603
0	1078.22	100.703	100.676	100.631	100.483	61.9518	61.953	61.9543	61.9597
0	1078.26	100.703	100.676	100.631	100.483	61.9518	61.953	61.9543	61.9609
0	1078.3	100.703	100.676	100.631	100.483	61.9524	61.953	61.9549	61.9609
0	1078.36	100.703	100.676	100.631	100.483	61.9524	61.9537	61.9555	61.9615
0	1078.4	100.703	100.676	100.631	100.483	61.953	61.9537	61.9555	61.9622

0	1078.44	100.703	100.676	100.631	100.483	61.9537	61.9543	61.9561	61.9622
0	1078.48	100.703	100.676	100.631	100.483	61.953	61.9537	61.9561	61.967
0	1078.52	100.703	100.676	100.631	100.483	61.95	61.9506	61.953	61.9882
0	1078.57	100.703	100.676	100.631	100.483	61.9446	61.9458	61.9476	62.0198
0	1078.61	100.703	100.676	100.631	100.483	61.9397	61.9415	61.9427	62.0617
0	1078.66	100.703	100.676	100.631	100.482	61.9342	61.9367	61.9385	62.109
0	1078.7	100.703	100.676	100.631	100.482	61.9288	61.9306	61.9324	62.1606
0	1078.75	100.703	100.676	100.632	100.482	61.9215	61.9239	61.9257	62.2134
0	1078.8	100.703	100.676	100.632	100.481	61.9154	61.9179	61.9191	62.2674
0	1078.84	100.703	100.676	100.632	100.48	61.9094	61.9124	61.9142	62.3238
0	1078.88	100.704	100.677	100.632	100.479	61.9051	61.9081	61.91	62.3772
0	1078.91	100.704	100.677	100.632	100.478	61.8997	61.9027	61.9051	62.4288
0	1078.97	100.704	100.677	100.633	100.476	61.896	61.899	61.9009	62.4791
0	1079.04	100.704	100.677	100.633	100.475	61.8924	61.8954	61.8978	62.5386
0	1079.1	100.704	100.677	100.633	100.482	61.8912	61.8942	61.896	62.5841
0	1079.17	100.704	100.677	100.633	100.481	61.8887	61.8924	61.8942	62.6266
0	1079.24	100.704	100.677	100.633	100.48	61.8887	61.8924	61.8942	62.6654
0	1079.34	100.704	100.668	100.633	100.479	61.8869	61.8899	61.8918	62.7
0	1079.44	100.695	100.668	100.633	100.477	61.8839	61.8869	61.8887	62.7334
0	1079.54	100.695	100.668	100.633	100.476	61.8815	61.8839	61.8857	62.768
0	1079.64	100.695	100.668	100.632	100.484	61.879	61.8827	61.8833	62.8001
0	1079.74	100.694	100.668	100.632	100.483	61.8778	61.8796	61.8815	62.8268
0	1079.87	100.694	100.667	100.632	100.482	61.8754	61.8796	61.8802	62.8444
0	1080	100.694	100.667	100.631	100.481	61.8772	61.8802	61.8808	62.8542
0	1080.14	100.702	100.667	100.631	100.479	61.8802	61.8827	61.8839	62.8554
0	1080.28	100.702	100.666	100.631	100.478	61.8851	61.8869	61.8875	62.8493
0	1080.43	100.702	100.666	100.63	100.487	61.8912	61.8936	61.8936	62.8341
0	1080.59	100.701	100.665	100.63	100.477	61.899	61.9015	61.9015	62.8129
0	1080.76	100.692	100.665	100.629	100.494	61.9081	61.9106	61.9106	62.785
0	1080.96	100.7	100.673	100.629	100.476	61.9191	61.9209	61.9209	62.7571
0	1081.13	100.699	100.673	100.628	100.484	61.933	61.9342	61.9336	62.7152
0	1081.31	100.698	100.672	100.627	100.474	61.9427	61.9439	61.9433	62.6812
0	1081.49	100.698	100.662	100.626	100.501	61.9524	61.9537	61.953	62.6533
0	1081.69	100.697	100.671	100.626	100.474	61.9609	61.9628	61.9615	62.6315
0	1081.87	100.696	100.67	100.625	100.493	61.9688	61.97	61.9682	62.606
0	1082.06	100.696	100.669	100.633	100.486	61.9749	61.9755	61.9743	62.592
0	1082.25	100.695	100.668	100.633	100.486	61.9791	61.981	61.9791	62.5768
0	1082.43	100.694	100.668	100.632	100.487	61.9828	61.9846	61.9828	62.5671
0	1082.59	100.694	100.667	100.631	100.487	61.9852	61.987	61.9864	62.5617
0	1082.74	100.693	100.667	100.631	100.488	61.987	61.9901	61.9882	62.558
0	1082.88	100.693	100.666	100.63	100.489	61.9889	61.9907	61.9889	62.5586
0	1083.02	100.701	100.665	100.63	100.481	61.9889	61.9913	61.9901	62.5611
0	1083.17	100.701	100.665	100.629	100.481	61.9889	61.9913	61.9907	62.5659
0	1083.31	100.7	100.674	100.629	100.482	61.9882	61.9913	61.9907	62.572
0	1083.43	100.7	100.673	100.628	100.483	61.9876	61.9913	61.9901	62.5787
0	1083.55	100.7	100.673	100.628	100.484	61.9876	61.9901	61.9901	62.5859
0	1083.66	100.699	100.672	100.628	100.484	61.987	61.9907	61.9901	62.5932

0	1083.8	100.699	100.672	100.628	100.485	61.9876	61.9907	61.9907	62.5975
0	1083.9	100.699	100.672	100.627	100.477	61.9882	61.9919	61.9919	62.6023
0	1083.98	100.699	100.672	100.636	100.478	61.9895	61.9931	61.9937	62.6029
0	1084.07	100.698	100.671	100.636	100.478	61.9913	61.9949	61.9955	62.6035
0	1084.15	100.698	100.671	100.636	100.479	61.9937	61.9967	61.9986	62.6035
0	1084.23	100.698	100.671	100.636	100.48	61.9955	61.9992	62.0004	62.6066
0	1084.3	100.698	100.671	100.635	100.48	61.998	62.0022	62.004	62.6011
0	1084.37	100.698	100.671	100.635	100.481	62.0022	62.0052	62.0077	62.5957
0	1084.43	100.698	100.671	100.635	100.482	62.0052	62.0089	62.0113	62.5908
0	1084.49	100.698	100.671	100.635	100.482	62.0089	62.0131	62.0156	62.5853
0	1084.55	100.698	100.671	100.635	100.482	62.0131	62.0168	62.0192	62.5799
0	1084.6	100.698	100.671	100.635	100.483	62.0174	62.021	62.0234	62.5738
0	1084.65	100.698	100.671	100.635	100.483	62.0216	62.0253	62.0283	62.5684
0	1084.69	100.698	100.671	100.635	100.475	62.0253	62.0295	62.0325	62.5617
0	1084.74	100.698	100.671	100.635	100.475	62.0295	62.0332	62.0368	62.555
0	1084.79	100.698	100.671	100.635	100.475	62.0332	62.0374	62.0416	62.5477
0	1084.83	100.698	100.671	100.636	100.476	62.0374	62.041	62.0459	62.541
0	1084.87	100.698	100.671	100.636	100.476	62.0423	62.0459	62.0495	62.5344
0	1084.9	100.698	100.671	100.636	100.477	62.0465	62.0501	62.0544	62.5265
0	1084.93	100.698	100.671	100.636	100.477	62.0532	62.0562	62.0599	62.5119
0	1084.97	100.698	100.671	100.636	100.478	62.0586	62.0617	62.0653	62.4955
0	1084.99	100.698	100.671	100.636	100.478	62.0647	62.0677	62.0726	62.4749
0	1085.02	100.699	100.671	100.636	100.478	62.0726	62.0756	62.0799	62.4488
0	1085.04	100.699	100.672	100.636	100.479	62.0805	62.0829	62.0872	62.4209
0	1085.06	100.699	100.672	100.636	100.479	62.089	62.0914	62.0957	62.3906
0	1085.09	100.699	100.672	100.636	100.48	62.0969	62.0999	62.1035	62.359
0	1085.11	100.699	100.672	100.637	100.48	62.106	62.1084	62.1126	62.3274
0	1085.12	100.699	100.672	100.637	100.481	62.1139	62.1163	62.1205	62.2953
0	1085.13	100.699	100.672	100.637	100.482	62.1224	62.1254	62.129	62.2631
0	1085.14	100.699	100.672	100.637	100.483	62.1302	62.1333	62.1375	62.2322
0	1085.16	100.7	100.672	100.637	100.483	62.1387	62.1406	62.146	62.2018
0	1085.15	100.7	100.673	100.637	100.475	62.1466	62.1478	62.1527	62.1733
0	1085.15	100.7	100.673	100.638	100.476	62.1545	62.1563	62.16	62.1454
0	1085.14	100.7	100.673	100.638	100.477	62.1618	62.163	62.1673	62.1187
0	1085.13	100.7	100.673	100.638	100.478	62.1679	62.1697	62.1739	62.0963
0	1085.13	100.701	100.673	100.638	100.478	62.1739	62.1758	62.18	62.075
0	1085.09	100.701	100.674	100.639	100.479	62.18	62.1812	62.1861	62.0544
0	1085.07	100.701	100.674	100.639	100.48	62.1873	62.1879	62.1933	62.0295
0	1085.04	100.702	100.674	100.639	100.481	62.1927	62.194	62.1988	62.0101
0	1085.01	100.702	100.675	100.64	100.481	62.1982	62.1988	62.2037	61.9901
0	1084.99	100.702	100.675	100.631	100.482	62.2031	62.2043	62.2085	61.9731
0	1084.94	100.703	100.676	100.631	100.473	62.2079	62.2091	62.214	61.9561
0	1084.89	100.703	100.676	100.632	100.474	62.214	62.214	62.2182	61.9391
0	1084.85	100.704	100.676	100.632	100.474	62.2176	62.2182	62.2231	61.9221
0	1084.8	100.704	100.677	100.633	100.475	62.2231	62.2237	62.2285	61.9039
0	1084.76	100.704	100.677	100.633	100.475	62.2279	62.2285	62.2334	61.8851
0	1084.7	100.705	100.677	100.633	100.475	62.2334	62.2334	62.2389	61.8663

0	1084.64	100.705	100.678	100.634	100.476	62.2383	62.2389	62.2437	61.8456
0	1084.59	100.706	100.678	100.634	100.476	62.2437	62.2443	62.2492	61.8244
0	1084.53	100.706	100.679	100.635	100.476	62.2498	62.2504	62.2546	61.8026
0	1084.49	100.706	100.679	100.635	100.476	62.2558	62.2558	62.2607	61.7795
0	1084.43	100.707	100.68	100.636	100.477	62.2619	62.2619	62.2668	61.7558
0	1084.38	100.707	100.671	100.636	100.477	62.2674	62.268	62.2722	61.731
0	1084.31	100.699	100.671	100.636	100.477	62.2741	62.2747	62.2789	61.7049
0	1084.26	100.699	100.672	100.637	100.478	62.2825	62.2819	62.2868	61.6721
0	1084.21	100.7	100.672	100.637	100.478	62.2886	62.2886	62.2935	61.6448
0	1084.16	100.7	100.673	100.638	100.478	62.2953	62.2947	62.2995	61.6175
0	1084.11	100.7	100.673	100.638	100.478	62.3026	62.3014	62.3056	61.5902
0	1084.05	100.701	100.673	100.638	100.479	62.3092	62.308	62.3123	61.5623
0	1084.01	100.701	100.674	100.639	100.479	62.3159	62.3153	62.319	61.5344
0	1083.97	100.702	100.674	100.639	100.479	62.3226	62.3214	62.325	61.5077
0	1083.91	100.702	100.675	100.64	100.479	62.3287	62.3281	62.3311	61.4828
0	1083.86	100.702	100.675	100.631	100.48	62.3347	62.3341	62.3372	61.4591
0	1083.81	100.703	100.675	100.631	100.48	62.3408	62.3396	62.3426	61.4361
0	1083.77	100.703	100.676	100.632	100.48	62.3463	62.345	62.3481	61.4136
0	1083.72	100.703	100.676	100.632	100.48	62.3517	62.3499	62.3541	61.3912
0	1083.67	100.704	100.677	100.633	100.48	62.3572	62.3554	62.3584	61.3693
0	1083.62	100.704	100.677	100.633	100.481	62.362	62.3608	62.3633	61.3481
0	1083.57	100.705	100.677	100.633	100.481	62.3675	62.3651	62.3681	61.328
0	1083.53	100.705	100.678	100.634	100.481	62.3724	62.3705	62.373	61.3105
0	1083.49	100.705	100.678	100.634	100.481	62.3766	62.3748	62.3772	61.2929
0	1083.42	100.706	100.678	100.634	100.481	62.3815	62.379	62.3821	61.2753
0	1083.38	100.706	100.679	100.635	100.481	62.3863	62.3845	62.3869	61.2534
0	1083.33	100.707	100.679	100.635	100.481	62.39	62.3887	62.3906	61.2382
0	1083.3	100.707	100.671	100.636	100.481	62.3942	62.3924	62.3948	61.2243
0	1083.25	100.698	100.671	100.636	100.481	62.3978	62.396	62.3978	61.2103
0	1083.21	100.699	100.671	100.636	100.481	62.4009	62.3991	62.4009	61.1976
0	1083.17	100.699	100.672	100.637	100.481	62.4045	62.4021	62.4051	61.1842
0	1083.13	100.699	100.672	100.637	100.481	62.4082	62.4057	62.4075	61.1709
0	1083.1	100.7	100.672	100.637	100.481	62.4118	62.4094	62.4112	61.1569
0	1083.06	100.7	100.673	100.638	100.481	62.4154	62.413	62.4136	61.143
0	1083.02	100.7	100.673	100.638	100.481	62.4191	62.416	62.4173	61.1278
0	1082.99	100.701	100.674	100.638	100.481	62.4215	62.4197	62.4209	61.1145
0	1082.96	100.701	100.674	100.639	100.481	62.4258	62.4227	62.4233	61.1023
0	1082.94	100.701	100.674	100.639	100.481	62.4282	62.4258	62.4258	61.0914
0	1082.91	100.702	100.674	100.63	100.48	62.4312	62.4282	62.4288	61.0811
0	1082.88	100.702	100.675	100.631	100.48	62.4342	62.4306	62.4318	61.0702
0	1082.85	100.702	100.675	100.631	100.48	62.4367	62.4336	62.4336	61.0598
0	1082.82	100.703	100.675	100.631	100.48	62.4391	62.4367	62.4367	61.0507
0	1082.81	100.703	100.676	100.631	100.48	62.4409	62.4379	62.4379	61.0465
0	1082.79	100.703	100.676	100.632	100.48	62.4427	62.4397	62.4397	61.0441
0	1082.77	100.703	100.676	100.632	100.48	62.4433	62.4403	62.4397	61.0447
0	1082.75	100.704	100.677	100.632	100.479	62.4433	62.4409	62.4403	61.0465
0	1082.73	100.704	100.677	100.633	100.479	62.444	62.4415	62.4409	61.0483

0	1082.72	100.704	100.677	100.633	100.479	62.4446	62.4415	62.4415	61.0501
0	1082.71	100.705	100.677	100.633	100.479	62.4452	62.4427	62.4415	61.0513
0	1082.7	100.705	100.678	100.633	100.478	62.4452	62.4427	62.4415	61.0526
0	1082.69	100.705	100.678	100.634	100.478	62.4452	62.4427	62.4415	61.0556
0	1082.69	100.705	100.669	100.634	100.478	62.4458	62.4427	62.4415	61.0586
0	1082.7	100.705	100.669	100.634	100.477	62.4452	62.4421	62.4409	61.0623
0	1082.7	100.706	100.669	100.634	100.477	62.4446	62.4421	62.4403	61.0653
0	1082.7	100.697	100.67	100.634	100.477	62.444	62.4415	62.4403	61.0708
0	1082.71	100.697	100.67	100.635	100.476	62.4433	62.4409	62.4391	61.0774
0	1082.72	100.697	100.67	100.635	100.476	62.4433	62.4403	62.4379	61.0841
0	1082.74	100.697	100.67	100.635	100.476	62.4415	62.4397	62.4379	61.092
0	1082.75	100.698	100.67	100.635	100.475	62.4397	62.4373	62.4361	61.1011
0	1082.77	100.698	100.671	100.635	100.475	62.4379	62.4361	62.4336	61.112
0	1082.8	100.698	100.671	100.636	100.474	62.4361	62.4336	62.4318	61.1242
0	1082.82	100.698	100.671	100.636	100.483	62.4342	62.4324	62.43	61.1381
0	1082.84	100.698	100.671	100.636	100.482	62.4324	62.4294	62.4276	61.1563
0	1082.86	100.699	100.672	100.636	100.482	62.4312	62.4276	62.4258	61.1721
0	1082.88	100.699	100.672	100.636	100.481	62.4294	62.4258	62.4239	61.1879
0	1082.9	100.699	100.672	100.637	100.481	62.4276	62.4245	62.4221	61.2024
0	1082.92	100.699	100.672	100.637	100.48	62.4258	62.4227	62.4203	61.2182
0	1082.95	100.699	100.672	100.637	100.479	62.4239	62.4215	62.4185	61.2346
0	1082.97	100.699	100.672	100.637	100.479	62.4221	62.4191	62.416	61.2522
0	1083	100.7	100.673	100.637	100.478	62.4191	62.4173	62.4142	61.2704
0	1083.03	100.7	100.673	100.637	100.478	62.4166	62.4148	62.4106	61.2898
0	1083.07	100.7	100.673	100.628	100.477	62.4142	62.4124	62.4082	61.3111
0	1083.11	100.7	100.673	100.628	100.476	62.4112	62.4094	62.4057	61.3305
0	1083.15	100.7	100.673	100.629	100.476	62.4082	62.4069	62.4027	61.3511
0	1083.19	100.7	100.673	100.629	100.475	62.4057	62.4039	62.3997	61.3711
0	1083.23	100.7	100.673	100.629	100.484	62.4027	62.4009	62.3966	61.3912
0	1083.27	100.7	100.673	100.629	100.483	62.3997	62.3978	62.3936	61.4094
0	1083.32	100.7	100.673	100.629	100.483	62.3972	62.3954	62.3912	61.4251
0	1083.37	100.7	100.673	100.629	100.483	62.3948	62.3936	62.3893	61.4403
0	1083.42	100.7	100.673	100.629	100.482	62.3924	62.3906	62.3863	61.4573
0	1083.47	100.7	100.673	100.629	100.482	62.39	62.3881	62.3839	61.4713
0	1083.53	100.7	100.673	100.629	100.481	62.3881	62.3863	62.3821	61.4846
0	1083.58	100.7	100.674	100.629	100.481	62.3857	62.3845	62.3796	61.4992
0	1083.63	100.7	100.674	100.629	100.481	62.3839	62.3821	62.3778	61.5125
0	1083.68	100.7	100.674	100.629	100.48	62.3815	62.3802	62.3754	61.5277
0	1083.74	100.7	100.673	100.629	100.48	62.379	62.3778	62.373	61.5429
0	1083.8	100.7	100.673	100.629	100.48	62.376	62.3754	62.3699	61.558
0	1083.86	100.7	100.673	100.629	100.48	62.373	62.3724	62.3681	61.575
0	1083.91	100.7	100.673	100.629	100.48	62.3699	62.3687	62.3651	61.592
0	1083.96	100.7	100.673	100.629	100.48	62.3669	62.3663	62.3614	61.609
0	1084.01	100.7	100.673	100.629	100.48	62.3633	62.3626	62.3584	61.6278
0	1084.07	100.7	100.673	100.629	100.479	62.359	62.359	62.3548	61.646
0	1084.13	100.7	100.673	100.628	100.479	62.3554	62.3548	62.3505	61.6654
0	1084.18	100.7	100.673	100.628	100.479	62.3511	62.3511	62.3469	61.6855

0	1084.23	100.7	100.673	100.628	100.479	62.3475	62.3481	62.3426	61.7061
0	1084.3	100.7	100.673	100.628	100.479	62.3432	62.3432	62.339	61.7261
0	1084.37	100.7	100.673	100.628	100.479	62.3378	62.3378	62.3335	61.7522
0	1084.42	100.7	100.673	100.628	100.479	62.3329	62.3335	62.3287	61.7728
0	1084.47	100.7	100.673	100.628	100.479	62.3281	62.3287	62.325	61.7953
0	1084.52	100.7	100.673	100.628	100.479	62.3232	62.3244	62.3208	61.8159
0	1084.57	100.7	100.673	100.628	100.479	62.319	62.3202	62.3159	61.8378
0	1084.63	100.7	100.673	100.628	100.479	62.3147	62.3159	62.3111	61.8596
0	1084.68	100.7	100.673	100.628	100.479	62.3099	62.3111	62.3068	61.8815
0	1084.73	100.7	100.673	100.628	100.479	62.3044	62.3068	62.3026	61.9033
0	1084.78	100.7	100.673	100.628	100.479	62.2995	62.302	62.2977	61.9251
0	1084.83	100.7	100.673	100.628	100.479	62.2953	62.2971	62.2935	61.947
0	1084.89	100.699	100.673	100.628	100.479	62.2904	62.2923	62.2886	61.9694
0	1084.94	100.699	100.673	100.628	100.479	62.2856	62.288	62.2844	61.9913
0	1084.98	100.699	100.673	100.628	100.479	62.2807	62.2832	62.2795	62.0131
0	1085.03	100.699	100.673	100.628	100.479	62.2759	62.2783	62.2753	62.035
0	1085.08	100.699	100.673	100.628	100.479	62.271	62.2741	62.2698	62.0574
0	1085.14	100.699	100.673	100.628	100.479	62.2656	62.2692	62.2656	62.0799
0	1085.19	100.699	100.673	100.628	100.479	62.2613	62.2649	62.2607	62.1029
0	1085.24	100.699	100.673	100.628	100.479	62.2565	62.2601	62.2565	62.1242
0	1085.29	100.699	100.672	100.628	100.479	62.2498	62.254	62.2504	62.1521
0	1085.34	100.699	100.672	100.628	100.479	62.2449	62.2486	62.2455	62.1745
0	1085.39	100.699	100.672	100.628	100.479	62.2407	62.2443	62.2413	62.1964
0	1085.44	100.699	100.672	100.628	100.479	62.2358	62.2395	62.2358	62.2188
0	1085.48	100.699	100.672	100.628	100.479	62.2304	62.2346	62.2322	62.2413
0	1085.53	100.699	100.672	100.628	100.479	62.2255	62.2298	62.2273	62.2631
0	1085.58	100.699	100.672	100.628	100.479	62.22	62.2249	62.2225	62.2862
0	1085.63	100.699	100.672	100.628	100.479	62.2152	62.2206	62.2176	62.3074
0	1085.67	100.699	100.672	100.628	100.479	62.2103	62.2158	62.2128	62.3305
0	1085.71	100.699	100.672	100.628	100.479	62.2055	62.2109	62.2085	62.3517
0	1085.76	100.699	100.672	100.628	100.488	62.2018	62.2067	62.2037	62.3693
0	1085.8	100.699	100.672	100.628	100.479	62.1976	62.2024	62.2	62.3881
0	1085.86	100.699	100.672	100.628	100.488	62.194	62.1988	62.1964	62.4027
0	1085.9	100.699	100.672	100.628	100.479	62.1903	62.1952	62.1933	62.4191
0	1085.94	100.699	100.672	100.628	100.479	62.1873	62.1927	62.1909	62.43
0	1085.98	100.699	100.672	100.628	100.488	62.1842	62.1897	62.1879	62.4421
0	1086.02	100.699	100.672	100.627	100.479	62.1818	62.1873	62.1855	62.4531
0	1086.08	100.699	100.672	100.627	100.488	62.1794	62.1849	62.183	62.4609
0	1086.13	100.699	100.672	100.627	100.479	62.177	62.1824	62.1806	62.4737
0	1086.17	100.699	100.672	100.627	100.48	62.1733	62.1788	62.1776	62.4852
0	1086.22	100.699	100.672	100.627	100.48	62.1703	62.1758	62.1745	62.4955
0	1086.26	100.699	100.672	100.627	100.48	62.1673	62.1733	62.1721	62.5065
0	1086.32	100.699	100.672	100.627	100.48	62.1648	62.1697	62.1697	62.5192
0	1086.35	100.699	100.672	100.627	100.481	62.1612	62.1673	62.166	62.5289
0	1086.39	100.699	100.672	100.627	100.481	62.1588	62.1642	62.1636	62.5392
0	1086.42	100.699	100.672	100.627	100.481	62.1557	62.1618	62.1612	62.5477
0	1086.46	100.699	100.672	100.627	100.482	62.1527	62.1588	62.1582	62.5568

0	1086.51	100.699	100.672	100.627	100.482	62.1503	62.1563	62.1563	62.5641
0	1086.53	100.698	100.672	100.627	100.482	62.1478	62.1545	62.1539	62.5684
0	1086.57	100.698	100.672	100.627	100.483	62.1466	62.1527	62.1527	62.5708
0	1086.59	100.698	100.672	100.627	100.483	62.1454	62.1515	62.1515	62.5702
0	1086.63	100.698	100.672	100.627	100.483	62.1442	62.1503	62.1509	62.569
0	1086.67	100.698	100.672	100.627	100.484	62.1436	62.1497	62.1503	62.5659
0	1086.68	100.698	100.672	100.627	100.484	62.143	62.1497	62.1497	62.5647
0	1086.72	100.698	100.672	100.627	100.485	62.1424	62.1484	62.1491	62.5611
0	1086.75	100.698	100.671	100.636	100.486	62.1412	62.1478	62.1484	62.558
0	1086.78	100.698	100.671	100.636	100.477	62.1406	62.1466	62.1472	62.555
0	1086.8	100.698	100.671	100.636	100.478	62.14	62.146	62.1472	62.5501
0	1086.82	100.698	100.671	100.636	100.479	62.1393	62.1454	62.1466	62.5453
0	1086.84	100.698	100.671	100.636	100.48	62.1387	62.1454	62.1466	62.5398
0	1086.85	100.698	100.671	100.636	100.48	62.1375	62.1448	62.1466	62.535
0	1086.86	100.698	100.671	100.636	100.481	62.1363	62.1442	62.1454	62.5301
0	1086.88	100.698	100.671	100.636	100.482	62.1357	62.1436	62.1448	62.5265
0	1086.88	100.698	100.671	100.636	100.483	62.1351	62.1424	62.1448	62.5228
0	1086.88	100.698	100.671	100.636	100.484	62.1339	62.1412	62.1442	62.5192
0	1086.88	100.698	100.671	100.636	100.484	62.1333	62.14	62.143	62.5168
0	1086.88	100.698	100.672	100.636	100.476	62.1321	62.1381	62.1418	62.5143
0	1086.88	100.699	100.672	100.636	100.477	62.1302	62.1375	62.1412	62.5119
0	1086.86	100.699	100.672	100.636	100.478	62.1296	62.1363	62.14	62.5101
0	1086.85	100.699	100.672	100.636	100.479	62.1278	62.1345	62.1381	62.5119
0	1086.83	100.699	100.672	100.637	100.48	62.1272	62.1339	62.1375	62.5052
0	1086.82	100.699	100.672	100.637	100.48	62.1266	62.1333	62.1369	62.4998
0	1086.8	100.699	100.672	100.637	100.481	62.126	62.1327	62.1363	62.4949
0	1086.75	100.7	100.673	100.637	100.481	62.1254	62.1321	62.1357	62.4901
0	1086.72	100.7	100.673	100.638	100.482	62.1248	62.1321	62.1357	62.484
0	1086.69	100.7	100.673	100.638	100.482	62.1242	62.1315	62.1357	62.4785
0	1086.66	100.701	100.674	100.629	100.474	62.1242	62.1309	62.1351	62.4731
0	1086.62	100.701	100.674	100.629	100.474	62.1242	62.1309	62.1357	62.4676
0	1086.58	100.701	100.674	100.63	100.475	62.1236	62.1302	62.1357	62.4615
0	1086.53	100.701	100.674	100.63	100.475	62.1242	62.1309	62.1363	62.4561
0	1086.48	100.702	100.675	100.63	100.476	62.1248	62.1309	62.1363	62.4494
0	1086.44	100.702	100.675	100.631	100.477	62.1248	62.1309	62.1369	62.4427
0	1086.4	100.702	100.675	100.631	100.477	62.1254	62.1315	62.1375	62.4355
0	1086.34	100.703	100.676	100.631	100.478	62.126	62.1321	62.1381	62.4282
0	1086.29	100.703	100.676	100.632	100.478	62.1266	62.1327	62.1387	62.4203
0	1086.24	100.703	100.676	100.632	100.479	62.126	62.1333	62.1393	62.413
0	1086.19	100.704	100.677	100.632	100.479	62.1272	62.1339	62.1406	62.4051
0	1086.14	100.704	100.677	100.632	100.48	62.1278	62.1339	62.1412	62.3978
0	1086.09	100.704	100.677	100.633	100.48	62.129	62.1351	62.1418	62.39
0	1086.03	100.705	100.677	100.633	100.481	62.1296	62.1363	62.1424	62.3815
0	1085.96	100.705	100.669	100.633	100.481	62.1309	62.1369	62.143	62.3724
0	1085.92	100.705	100.669	100.634	100.482	62.1321	62.1375	62.1436	62.3626
0	1085.86	100.706	100.67	100.634	100.482	62.1333	62.1387	62.1448	62.3511
0	1085.8	100.706	100.67	100.635	100.483	62.1339	62.14	62.146	62.3408

0	1085.75	100.706	100.67	100.635	100.474	62.1351	62.1412	62.1472	62.3305
0	1085.68	100.698	100.671	100.635	100.474	62.1363	62.1418	62.1478	62.3202
0	1085.64	100.698	100.671	100.636	100.475	62.1375	62.1424	62.1491	62.3092
0	1085.58	100.698	100.671	100.636	100.475	62.1387	62.1436	62.1497	62.2977
0	1085.52	100.699	100.672	100.636	100.476	62.14	62.1454	62.1503	62.2856
0	1085.46	100.699	100.672	100.637	100.476	62.1412	62.1466	62.1527	62.2741
0	1085.4	100.699	100.672	100.637	100.476	62.1424	62.1472	62.1539	62.2619
0	1085.35	100.7	100.673	100.637	100.477	62.1442	62.1491	62.1551	62.2498
0	1085.29	100.7	100.673	100.638	100.477	62.1454	62.1503	62.1563	62.2389
0	1085.23	100.7	100.673	100.638	100.478	62.1454	62.1509	62.1575	62.2291
0	1085.1	100.701	100.674	100.638	100.478	62.1466	62.1515	62.1575	62.2206
0	1085.08	100.701	100.674	100.639	100.478	62.1466	62.1515	62.1582	62.2128
0	1085.03	100.701	100.674	100.63	100.479	62.1472	62.1521	62.1588	62.2055
0	1084.97	100.702	100.675	100.63	100.479	62.1478	62.1521	62.1588	62.1982
0	1084.91	100.702	100.675	100.631	100.479	62.1484	62.1533	62.1582	62.1909
0	1084.83	100.702	100.675	100.631	100.479	62.1491	62.1533	62.1594	62.183
0	1084.77	100.703	100.676	100.631	100.48	62.1491	62.1533	62.1594	62.1751
0	1084.72	100.703	100.676	100.632	100.48	62.1503	62.1545	62.16	62.1654
0	1084.66	100.704	100.676	100.632	100.48	62.1509	62.1545	62.1606	62.1563
0	1084.6	100.704	100.677	100.633	100.48	62.1515	62.1551	62.1612	62.1472
0	1084.54	100.704	100.677	100.633	100.48	62.1515	62.1563	62.1618	62.14
0	1084.49	100.705	100.677	100.633	100.481	62.1515	62.1563	62.1618	62.1333
0	1084.44	100.705	100.678	100.633	100.481	62.1521	62.1563	62.1618	62.1278
0	1084.39	100.705	100.669	100.634	100.481	62.1521	62.1557	62.1624	62.1224
0	1084.34	100.706	100.669	100.634	100.481	62.1515	62.1557	62.1618	62.1175
0	1084.29	100.706	100.67	100.634	100.481	62.1521	62.1557	62.1606	62.112
0	1084.24	100.697	100.67	100.635	100.481	62.1521	62.1557	62.1612	62.1072
0	1084.19	100.697	100.67	100.635	100.482	62.1527	62.1557	62.1606	62.1017
0	1084.14	100.698	100.671	100.635	100.482	62.1527	62.1563	62.1606	62.0957
0	1084.09	100.698	100.671	100.636	100.482	62.1527	62.1557	62.1612	62.0896
0	1084.04	100.698	100.671	100.636	100.482	62.1527	62.1557	62.1612	62.0847
0	1083.99	100.699	100.672	100.636	100.482	62.1527	62.1557	62.1606	62.0811
0	1083.95	100.699	100.672	100.637	100.482	62.1521	62.1557	62.16	62.0787
0	1083.9	100.699	100.672	100.637	100.482	62.1515	62.1545	62.1594	62.0768
0	1083.86	100.7	100.672	100.637	100.482	62.1509	62.1539	62.1588	62.0744
0	1083.82	100.7	100.673	100.637	100.482	62.1503	62.1539	62.1582	62.0726
0	1083.79	100.7	100.673	100.638	100.482	62.1491	62.1527	62.1569	62.0708
0	1083.76	100.7	100.673	100.638	100.482	62.1491	62.1527	62.1569	62.069
0	1083.71	100.701	100.673	100.629	100.482	62.1484	62.1521	62.1563	62.0659
0	1083.68	100.701	100.674	100.629	100.482	62.1478	62.1509	62.1551	62.0641
0	1083.65	100.701	100.674	100.63	100.482	62.1472	62.1503	62.1545	62.0605
0	1083.62	100.701	100.674	100.63	100.482	62.1472	62.1497	62.1545	62.0574
0	1083.6	100.701	100.674	100.63	100.482	62.1472	62.1497	62.1539	62.0538
0	1083.57	100.702	100.675	100.63	100.482	62.1472	62.1497	62.1533	62.0507
0	1083.54	100.702	100.675	100.63	100.482	62.1466	62.1497	62.1527	62.0501
0	1083.51	100.702	100.675	100.631	100.482	62.146	62.1484	62.1515	62.0507
0	1083.5	100.702	100.675	100.631	100.482	62.1454	62.1478	62.1509	62.0514

0	1083.48	100.702	100.675	100.631	100.482	62.1442	62.1466	62.1503	62.0532
0	1083.45	100.702	100.675	100.631	100.482	62.1436	62.1454	62.1484	62.055
0	1083.43	100.703	100.676	100.631	100.482	62.1424	62.1448	62.1478	62.0574
0	1083.41	100.703	100.676	100.631	100.482	62.1412	62.143	62.146	62.0599
0	1083.4	100.703	100.676	100.632	100.482	62.1393	62.1418	62.1442	62.0629
0	1083.38	100.703	100.676	100.632	100.482	62.1381	62.1406	62.143	62.0653
0	1083.37	100.703	100.676	100.632	100.482	62.1369	62.1393	62.1418	62.0677
0	1083.35	100.703	100.676	100.632	100.482	62.1357	62.1375	62.14	62.0702
0	1083.34	100.704	100.668	100.632	100.482	62.1339	62.1363	62.1381	62.0738
0	1083.34	100.704	100.668	100.632	100.482	62.1321	62.1339	62.1363	62.0805
0	1083.33	100.704	100.668	100.633	100.482	62.1302	62.1315	62.1339	62.0878
0	1083.32	100.704	100.668	100.633	100.481	62.1272	62.1302	62.1315	62.0957
0	1083.32	100.704	100.668	100.633	100.481	62.1248	62.1272	62.1296	62.1041
0	1083.31	100.704	100.668	100.633	100.481	62.1224	62.1248	62.1272	62.1139
0	1083.32	100.705	100.669	100.633	100.481	62.1193	62.1224	62.1242	62.123
0	1083.32	100.696	100.669	100.633	100.481	62.1169	62.1193	62.1211	62.1321
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0	1083.32	100.696	100.669	100.634	100.48	62.112	62.1139	62.1163	62.1509
0	1083.33	100.696	100.669	100.634	100.48	62.109	62.1108	62.1139	62.1606
0	1083.34	100.696	100.669	100.634	100.48	62.1066	62.109	62.1114	62.1685
0	1083.36	100.696	100.669	100.634	100.479	62.1048	62.1066	62.109	62.1739
0	1083.37	100.697	100.67	100.634	100.479	62.1029	62.1048	62.1072	62.1782
0	1083.38	100.697	100.67	100.634	100.479	62.1011	62.1029	62.1048	62.1824
0	1083.4	100.697	100.67	100.634	100.479	62.0999	62.1017	62.1035	62.1842
0	1083.43	100.697	100.67	100.634	100.479	62.0987	62.0999	62.1017	62.1861
0	1083.44	100.697	100.67	100.634	100.478	62.0969	62.0993	62.1011	62.1867
0	1083.46	100.697	100.67	100.634	100.478	62.0957	62.0975	62.0999	62.1879
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0	1083.5	100.697	100.67	100.635	100.478	62.0932	62.0957	62.0969	62.1915
0	1083.53	100.697	100.67	100.635	100.478	62.092	62.0932	62.0944	62.1933
0	1083.54	100.697	100.67	100.635	100.478	62.0902	62.092	62.0926	62.1964
0	1083.56	100.697	100.67	100.635	100.478	62.089	62.0908	62.0908	62.1994
0	1083.57	100.697	100.67	100.635	100.478	62.0872	62.089	62.0896	62.2024
0	1083.59	100.697	100.67	100.635	100.479	62.0847	62.0866	62.0872	62.2073
0	1083.62	100.697	100.67	100.635	100.479	62.0829	62.0841	62.0847	62.2115
0	1083.63	100.697	100.67	100.635	100.479	62.0811	62.0823	62.0829	62.217
0	1083.64	100.697	100.67	100.635	100.479	62.0781	62.0805	62.0805	62.2231
0	1083.66	100.697	100.67	100.635	100.479	62.0756	62.0781	62.0781	62.2285
0	1083.67	100.697	100.67	100.635	100.479	62.0732	62.0756	62.075	62.2346
0	1083.7	100.697	100.67	100.635	100.479	62.0702	62.072	62.0732	62.2401
0	1083.71	100.697	100.67	100.635	100.479	62.0677	62.0702	62.0702	62.2467
0	1083.73	100.697	100.67	100.635	100.479	62.0647	62.0665	62.0665	62.2546
0	1083.74	100.697	100.67	100.635	100.479	62.0617	62.0635	62.0635	62.2619
0	1083.76	100.697	100.67	100.635	100.48	62.058	62.0611	62.0605	62.268
0	1083.78	100.697	100.671	100.635	100.48	62.0556	62.058	62.058	62.2747
0	1083.78	100.697	100.671	100.635	100.48	62.0526	62.055	62.0556	62.2819
0	1083.8	100.698	100.671	100.635	100.48	62.0495	62.052	62.0526	62.288

0	1083.81	100.698	100.671	100.635	100.48	62.0465	62.0489	62.0495	62.2947
0	1083.83	100.698	100.671	100.635	100.48	62.0441	62.0465	62.0459	62.3014
0	1083.85	100.698	100.671	100.635	100.48	62.041	62.0435	62.0441	62.308
0	1083.85	100.698	100.671	100.635	100.48	62.038	62.041	62.041	62.3135
0	1083.87	100.698	100.671	100.635	100.48	62.035	62.0374	62.038	62.3202
0	1083.88	100.698	100.671	100.635	100.48	62.0325	62.035	62.035	62.3256
0	1083.89	100.698	100.671	100.635	100.48	62.0301	62.0319	62.0319	62.3317
0	1083.91	100.698	100.671	100.636	100.481	62.0271	62.0295	62.0295	62.3378
0	1083.92	100.698	100.671	100.636	100.481	62.0241	62.0265	62.0265	62.3432
0	1083.93	100.698	100.671	100.636	100.481	62.0216	62.0241	62.0241	62.3487
0	1083.94	100.698	100.671	100.636	100.481	62.018	62.021	62.021	62.3541
0	1083.95	100.698	100.671	100.636	100.481	62.0149	62.0174	62.0174	62.3602
0	1083.97	100.698	100.671	100.636	100.481	62.0119	62.0143	62.0149	62.3657
0	1083.98	100.698	100.671	100.636	100.481	62.0095	62.0113	62.0125	62.3705
0	1083.98	100.698	100.672	100.636	100.481	62.0065	62.0089	62.0095	62.376
0	1083.99	100.699	100.672	100.636	100.482	62.0034	62.0065	62.0065	62.3815
0	1084	100.699	100.672	100.636	100.482	62.0004	62.0034	62.0034	62.3863
0	1084.01	100.699	100.672	100.627	100.482	61.998	62.0004	62.001	62.3906
0	1084.02	100.699	100.672	100.627	100.482	61.9943	61.998	61.998	62.396
0	1084.02	100.699	100.672	100.627	100.482	61.9919	61.9949	61.9955	62.4009
0	1084.03	100.699	100.672	100.636	100.482	61.9895	61.9919	61.9931	62.4051
0	1084.04	100.699	100.672	100.628	100.482	61.9858	61.9895	61.9901	62.41
0	1084.05	100.699	100.672	100.628	100.483	61.9828	61.9858	61.987	62.4142
0	1084.04	100.699	100.672	100.628	100.483	61.9804	61.984	61.9846	62.4191
0	1084.05	100.699	100.672	100.628	100.483	61.9773	61.981	61.981	62.4233
0	1084.05	100.699	100.672	100.628	100.483	61.9749	61.9779	61.9785	62.4282
0	1084.06	100.699	100.672	100.628	100.483	61.9719	61.9743	61.9761	62.4318
0	1084.07	100.7	100.673	100.628	100.483	61.9688	61.9719	61.9731	62.4361
0	1084.07	100.7	100.673	100.628	100.484	61.9664	61.9694	61.9706	62.4403
0	1084.07	100.7	100.673	100.628	100.484	61.9634	61.9658	61.967	62.4458
0	1084.07	100.7	100.673	100.628	100.484	61.9603	61.9628	61.9646	62.4494
0	1084.08	100.7	100.673	100.629	100.475	61.9573	61.9603	61.9615	62.4543
0	1084.08	100.7	100.673	100.629	100.475	61.9549	61.9573	61.9591	62.4573
0	1084.07	100.7	100.673	100.629	100.475	61.9518	61.9549	61.9561	62.4615
0	1084.07	100.7	100.673	100.629	100.476	61.9494	61.9518	61.953	62.4652
0	1084.07	100.7	100.673	100.629	100.476	61.9464	61.9494	61.9506	62.4688
0	1084.08	100.7	100.674	100.629	100.476	61.9439	61.9464	61.947	62.4719
0	1084.07	100.701	100.674	100.629	100.476	61.9409	61.9433	61.9452	62.4755
0	1084.07	100.701	100.674	100.629	100.476	61.9385	61.9409	61.9415	62.4791
0	1084.07	100.701	100.674	100.629	100.477	61.9355	61.9379	61.9391	62.4822
0	1084.06	100.701	100.674	100.629	100.477	61.933	61.9355	61.9367	62.4858
0	1084.06	100.701	100.674	100.63	100.477	61.93	61.933	61.9342	62.4889
0	1084.06	100.701	100.674	100.63	100.477	61.927	61.93	61.9312	62.4913
0	1084.05	100.701	100.674	100.63	100.477	61.9245	61.9276	61.9288	62.4943
0	1084.05	100.701	100.674	100.63	100.477	61.9221	61.9245	61.9264	62.4974
0	1084.04	100.702	100.675	100.63	100.478	61.9191	61.9221	61.9239	62.5004
0	1084.04	100.702	100.675	100.63	100.478	61.916	61.9191	61.9197	62.504

0	1084.03	100.702	100.675	100.63	100.478	61.9136	61.9166	61.9179	62.5065
0	1084.02	100.702	100.675	100.63	100.478	61.9106	61.913	61.9148	62.5095
0	1084.01	100.702	100.675	100.631	100.478	61.9081	61.9112	61.9124	62.5119
0	1084	100.702	100.675	100.631	100.479	61.9051	61.9088	61.9094	62.5149
0	1084.01	100.702	100.675	100.631	100.479	61.9021	61.9051	61.9069	62.5174
0	1084	100.702	100.675	100.631	100.479	61.8997	61.9033	61.9045	62.5198
0	1083.99	100.703	100.676	100.631	100.479	61.8966	61.9009	61.9021	62.5216
0	1083.98	100.703	100.676	100.631	100.48	61.8948	61.8978	61.899	62.5241
0	1083.96	100.703	100.676	100.631	100.48	61.8918	61.8948	61.8972	62.5265
0	1083.97	100.703	100.676	100.631	100.48	61.8893	61.8918	61.8942	62.5283
0	1083.95	100.703	100.667	100.632	100.48	61.8863	61.8893	61.8912	62.5301
0	1083.94	100.703	100.667	100.632	100.48	61.8839	61.8869	61.8887	62.5319
0	1083.93	100.703	100.667	100.632	100.48	61.8815	61.8845	61.8863	62.5344
0	1083.91	100.703	100.667	100.632	100.481	61.879	61.8815	61.8839	62.5362
0	1083.91	100.704	100.668	100.632	100.481	61.8766	61.8796	61.8808	62.538
0	1083.9	100.704	100.668	100.632	100.481	61.8742	61.8772	61.8784	62.5392
0	1083.89	100.704	100.668	100.632	100.481	61.8717	61.8742	61.876	62.541
0	1083.87	100.704	100.668	100.633	100.482	61.8687	61.8717	61.873	62.5423
0	1083.86	100.695	100.668	100.633	100.482	61.8657	61.8681	61.8699	62.5441
0	1083.85	100.695	100.668	100.633	100.482	61.8633	61.8657	61.8675	62.5453
0	1083.83	100.695	100.668	100.633	100.482	61.8602	61.8633	61.8651	62.5465
0	1083.81	100.696	100.669	100.633	100.482	61.8584	61.8608	61.8626	62.5477
0	1083.79	100.696	100.669	100.633	100.483	61.8554	61.8584	61.8602	62.5489
0	1083.78	100.696	100.669	100.633	100.483	61.8535	61.856	61.8578	62.5501
0	1083.77	100.696	100.669	100.634	100.483	61.8505	61.8535	61.8554	62.5514
0	1083.75	100.696	100.669	100.634	100.483	61.8487	61.8511	61.8529	62.552
0	1083.73	100.696	100.669	100.634	100.474	61.8456	61.8487	61.8505	62.5532
0	1083.71	100.696	100.669	100.634	100.475	61.8432	61.8463	61.8481	62.5538
0	1083.7	100.697	100.67	100.634	100.475	61.8414	61.8444	61.8463	62.555
0	1083.69	100.697	100.67	100.634	100.475	61.8378	61.8408	61.8432	62.5556
0	1083.66	100.697	100.67	100.634	100.475	61.8359	61.839	61.8408	62.5562
0	1083.65	100.697	100.67	100.635	100.476	61.8335	61.8365	61.8384	62.5568
0	1083.62	100.697	100.67	100.635	100.476	61.8305	61.8341	61.8359	62.558
0	1083.61	100.697	100.67	100.635	100.476	61.8287	61.8311	61.8341	62.5586
0	1083.59	100.697	100.67	100.635	100.476	61.8268	61.8287	61.8317	62.5586
0	1083.57	100.698	100.671	100.635	100.476	61.8232	61.8256	61.8281	62.5586
0	1083.55	100.698	100.671	100.635	100.477	61.8214	61.8238	61.8262	62.5592
0	1083.53	100.698	100.671	100.635	100.477	61.819	61.8214	61.8238	62.5592
0	1083.51	100.698	100.671	100.636	100.477	61.8171	61.819	61.8208	62.5599
0	1083.49	100.698	100.671	100.636	100.477	61.8147	61.8165	61.8183	62.5599
0	1083.47	100.698	100.671	100.636	100.477	61.8123	61.8147	61.8165	62.5599
0	1083.45	100.698	100.671	100.636	100.478	61.8105	61.8129	61.8141	62.5599
0	1083.43	100.699	100.672	100.636	100.478	61.808	61.8098	61.8123	62.5599
0	1083.41	100.699	100.672	100.636	100.478	61.8062	61.808	61.8098	62.5599
0	1083.4	100.699	100.672	100.636	100.478	61.8038	61.8062	61.808	62.5599
0	1083.38	100.699	100.672	100.628	100.478	61.802	61.8038	61.8056	62.5592
0	1083.35	100.699	100.672	100.637	100.479	61.7995	61.8014	61.8038	62.5592

0	1083.33	100.699	100.672	100.637	100.479	61.7965	61.7995	61.802	62.5586
0	1083.32	100.699	100.672	100.628	100.479	61.7953	61.7971	61.7995	62.5599
0	1083.3	100.7	100.673	100.628	100.479	61.7929	61.7953	61.7971	62.5586
0	1083.28	100.7	100.673	100.628	100.479	61.7904	61.7929	61.7947	62.5586
0	1083.26	100.7	100.673	100.628	100.48	61.7874	61.7904	61.7929	62.558
0	1083.23	100.7	100.673	100.629	100.48	61.7856	61.788	61.7904	62.5574
0	1083.22	100.7	100.673	100.629	100.48	61.7825	61.7856	61.7874	62.5574
0	1083.2	100.7	100.673	100.629	100.48	61.7807	61.7838	61.7856	62.5568
0	1083.18	100.701	100.674	100.629	100.48	61.7783	61.7801	61.7838	62.5562
0	1083.16	100.701	100.674	100.629	100.481	61.7759	61.7783	61.7813	62.5562
0	1083.13	100.701	100.674	100.629	100.481	61.7747	61.7765	61.7789	62.5556
0	1083.13	100.701	100.674	100.63	100.481	61.7722	61.7747	61.7765	62.555
0	1083.11	100.701	100.674	100.63	100.481	61.7698	61.7722	61.7753	62.5544
0	1083.09	100.701	100.674	100.63	100.481	61.768	61.7698	61.7722	62.5538
0	1083.07	100.701	100.674	100.63	100.481	61.7662	61.768	61.7704	62.5526
0	1083.05	100.701	100.675	100.63	100.481	61.7643	61.7662	61.768	62.552
0	1083.04	100.702	100.675	100.63	100.482	61.7619	61.7643	61.7668	62.5508
0	1083.02	100.702	100.675	100.63	100.482	61.7601	61.7619	61.7643	62.5501
0	1083.01	100.702	100.675	100.631	100.482	61.7577	61.7601	61.7619	62.5489
0	1082.99	100.702	100.675	100.631	100.482	61.7558	61.7577	61.7601	62.5477
0	1082.97	100.702	100.675	100.631	100.482	61.7534	61.7552	61.7577	62.5465
0	1082.96	100.702	100.675	100.631	100.483	61.7516	61.7534	61.7558	62.5453
0	1082.94	100.703	100.676	100.631	100.483	61.7498	61.7516	61.7534	62.5441
0	1082.91	100.703	100.676	100.631	100.483	61.7473	61.7498	61.7522	62.5435
0	1082.89	100.703	100.676	100.631	100.483	61.7455	61.7473	61.7498	62.5423
0	1082.87	100.703	100.676	100.632	100.474	61.7437	61.7455	61.748	62.5404
0	1082.86	100.703	100.676	100.632	100.474	61.7419	61.7437	61.7455	62.5392
0	1082.84	100.703	100.667	100.632	100.475	61.7389	61.7413	61.7437	62.538
0	1082.82	100.703	100.667	100.632	100.475	61.737	61.7395	61.7419	62.5368
0	1082.8	100.704	100.668	100.632	100.475	61.7358	61.7382	61.7395	62.535
0	1082.78	100.704	100.668	100.632	100.475	61.734	61.7364	61.7382	62.5332
0	1082.78	100.704	100.668	100.632	100.475	61.7328	61.734	61.7364	62.5325
0	1082.76	100.704	100.668	100.633	100.475	61.7298	61.7316	61.7346	62.5307
0	1082.74	100.704	100.668	100.633	100.475	61.7285	61.7304	61.7328	62.5289
0	1082.72	100.704	100.668	100.633	100.476	61.7267	61.7285	61.7316	62.5277
0	1082.7	100.695	100.668	100.633	100.476	61.7255	61.7267	61.7291	62.5259
0	1082.7	100.695	100.668	100.633	100.476	61.7231	61.7249	61.7273	62.5241
0	1082.68	100.696	100.669	100.633	100.476	61.7219	61.7237	61.7261	62.5222
0	1082.66	100.696	100.669	100.633	100.476	61.72	61.7213	61.7237	62.5204
0	1082.65	100.696	100.669	100.633	100.476	61.7188	61.7194	61.7219	62.5192
0	1082.63	100.696	100.669	100.634	100.476	61.717	61.7182	61.72	62.5168
0	1082.63	100.696	100.669	100.634	100.477	61.7152	61.7164	61.7182	62.5143
0	1082.61	100.696	100.669	100.634	100.477	61.7128	61.7146	61.7164	62.5125
0	1082.59	100.696	100.669	100.634	100.477	61.7115	61.7122	61.7146	62.5107
0	1082.58	100.696	100.669	100.634	100.477	61.7097	61.7115	61.7134	62.5083
0	1082.57	100.697	100.67	100.634	100.477	61.7079	61.7097	61.7115	62.5065
0	1082.56	100.697	100.67	100.634	100.477	61.7061	61.7079	61.7097	62.5046

0	1082.55	100.697	100.67	100.634	100.477	61.7049	61.7061	61.7079	62.5022
0	1082.53	100.697	100.67	100.635	100.478	61.703	61.7049	61.7067	62.5004
0	1082.51	100.697	100.67	100.635	100.478	61.7018	61.703	61.7049	62.498
0	1082.5	100.697	100.67	100.635	100.478	61.7	61.7018	61.7037	62.4955
0	1082.5	100.697	100.67	100.635	100.478	61.6988	61.7	61.7012	62.4937
0	1082.48	100.697	100.67	100.635	100.478	61.697	61.6982	61.7	62.4919
0	1082.47	100.698	100.671	100.635	100.478	61.6958	61.697	61.6988	62.4895
0	1082.45	100.698	100.671	100.635	100.478	61.6939	61.6958	61.6976	62.487
0	1082.44	100.698	100.671	100.635	100.478	61.6933	61.6933	61.6952	62.4852
0	1082.44	100.698	100.671	100.635	100.479	61.6909	61.6927	61.6946	62.4822
0	1082.42	100.698	100.671	100.636	100.479	61.6897	61.6909	61.6921	62.4804
0	1082.41	100.698	100.671	100.636	100.479	61.6885	61.6897	61.6909	62.4779
0	1082.4	100.698	100.671	100.636	100.479	61.6867	61.6885	61.6897	62.4749
0	1082.39	100.698	100.671	100.636	100.479	61.6848	61.6861	61.6879	62.4725
0	1082.39	100.698	100.671	100.636	100.479	61.6836	61.6848	61.6867	62.47
0	1082.37	100.699	100.671	100.636	100.479	61.6824	61.683	61.6848	62.4676
0	1082.36	100.699	100.672	100.636	100.479	61.6812	61.6818	61.6842	62.4646
0	1082.35	100.699	100.672	100.636	100.48	61.68	61.6806	61.6824	62.4615
0	1082.35	100.699	100.672	100.627	100.48	61.6788	61.6794	61.6812	62.4597
0	1082.35	100.699	100.672	100.636	100.48	61.6776	61.6782	61.68	62.4573
0	1082.34	100.699	100.672	100.637	100.48	61.6757	61.677	61.6788	62.4543
0	1082.33	100.699	100.672	100.628	100.48	61.6745	61.6751	61.677	62.4518
0	1082.32	100.699	100.672	100.628	100.48	61.6733	61.6745	61.6757	62.4488
0	1082.32	100.699	100.672	100.628	100.48	61.6727	61.6727	61.6745	62.447
0	1082.31	100.699	100.672	100.628	100.48	61.6709	61.6715	61.6733	62.444
0	1082.3	100.7	100.672	100.628	100.48	61.6697	61.6703	61.6721	62.4409
0	1082.29	100.7	100.673	100.628	100.481	61.6685	61.6691	61.6709	62.4385
0	1082.28	100.7	100.673	100.628	100.481	61.6673	61.6679	61.6691	62.4355
0	1082.28	100.7	100.673	100.628	100.481	61.6666	61.6673	61.6679	62.433
0	1082.28	100.7	100.673	100.628	100.481	61.6654	61.666	61.6673	62.4306
0	1082.27	100.7	100.673	100.629	100.481	61.6642	61.6648	61.6654	62.427
0	1082.27	100.7	100.673	100.629	100.481	61.663	61.6636	61.6642	62.4245
0	1082.26	100.7	100.673	100.629	100.481	61.6618	61.6624	61.663	62.4215
0	1082.27	100.7	100.673	100.629	100.481	61.6606	61.6612	61.663	62.4191
0	1082.26	100.7	100.673	100.629	100.481	61.6594	61.66	61.6618	62.416
0	1082.26	100.7	100.673	100.629	100.481	61.6588	61.6588	61.66	62.413
0	1082.25	100.7	100.673	100.629	100.481	61.6575	61.6581	61.6594	62.41
0	1082.25	100.701	100.674	100.629	100.482	61.6569	61.6569	61.6581	62.4075
0	1082.26	100.701	100.674	100.629	100.482	61.6557	61.6563	61.6569	62.4045
0	1082.25	100.701	100.674	100.629	100.482	61.6551	61.6551	61.6563	62.4015
0	1082.25	100.701	100.674	100.629	100.482	61.6539	61.6545	61.6551	62.3991
0	1082.25	100.701	100.674	100.629	100.482	61.6527	61.6527	61.6545	62.3954
0	1082.25	100.701	100.674	100.629	100.482	61.6521	61.6521	61.6533	62.393
0	1082.26	100.701	100.674	100.63	100.482	61.6509	61.6515	61.6521	62.3906
0	1082.26	100.701	100.674	100.63	100.482	61.6503	61.6503	61.6515	62.3875
0	1082.26	100.701	100.674	100.63	100.482	61.6497	61.649	61.6509	62.3839
0	1082.25	100.701	100.674	100.63	100.482	61.6484	61.649	61.6503	62.3815

0	1082.25	100.701	100.674	100.63	100.482	61.6478	61.6478	61.649	62.3784
0	1082.27	100.701	100.674	100.63	100.482	61.6466	61.6466	61.6484	62.3754
0	1082.27	100.701	100.674	100.63	100.482	61.6454	61.646	61.6472	62.3724
0	1082.27	100.701	100.674	100.63	100.483	61.6448	61.646	61.6466	62.3693
0	1082.27	100.701	100.674	100.63	100.483	61.6442	61.6448	61.646	62.3663
0	1082.27	100.702	100.675	100.63	100.483	61.6436	61.6442	61.6448	62.3633
0	1082.29	100.702	100.675	100.63	100.483	61.643	61.6436	61.6442	62.3608
0	1082.29	100.702	100.675	100.63	100.483	61.6424	61.643	61.6436	62.3578
0	1082.29	100.702	100.675	100.63	100.483	61.6412	61.6418	61.6424	62.3541
0	1082.29	100.702	100.675	100.63	100.483	61.6406	61.6412	61.6418	62.3511
0	1082.29	100.702	100.675	100.63	100.474	61.6393	61.6406	61.6412	62.3481
0	1082.31	100.702	100.675	100.63	100.474	61.6393	61.6399	61.6406	62.3457
0	1082.3	100.702	100.675	100.631	100.474	61.6387	61.6387	61.6399	62.3426
0	1082.31	100.702	100.675	100.631	100.474	61.6375	61.6387	61.6393	62.3396
0	1082.31	100.702	100.675	100.631	100.474	61.6369	61.6375	61.6387	62.3359
0	1082.32	100.702	100.675	100.631	100.474	61.6363	61.6369	61.6381	62.3329
0	1082.33	100.702	100.675	100.631	100.474	61.6363	61.6363	61.6375	62.3305
0	1082.33	100.702	100.675	100.631	100.474	61.6357	61.6357	61.6369	62.3268
0	1082.34	100.702	100.675	100.631	100.474	61.6351	61.6351	61.6363	62.3244
0	1082.34	100.702	100.675	100.631	100.474	61.6345	61.6351	61.6357	62.3208
0	1082.35	100.702	100.675	100.631	100.475	61.6345	61.6339	61.6351	62.3177
0	1082.36	100.702	100.675	100.631	100.475	61.6339	61.6333	61.6351	62.3147
0	1082.37	100.702	100.675	100.631	100.475	61.6333	61.6327	61.6345	62.3117
0	1082.37	100.702	100.675	100.631	100.475	61.6327	61.6321	61.6339	62.3086
0	1082.38	100.702	100.666	100.631	100.475	61.6321	61.6321	61.6333	62.3056
0	1082.39	100.703	100.666	100.631	100.475	61.6321	61.6315	61.6333	62.3026
0	1082.4	100.703	100.667	100.631	100.475	61.6308	61.6315	61.6321	62.2995
0	1082.4	100.703	100.667	100.631	100.475	61.6308	61.6308	61.6321	62.2965
0	1082.41	100.703	100.667	100.631	100.475	61.6302	61.6308	61.6321	62.2941
0	1082.42	100.703	100.667	100.631	100.475	61.6302	61.6302	61.6315	62.2904
0	1082.43	100.703	100.667	100.631	100.475	61.6296	61.6296	61.6308	62.2874
0	1082.44	100.703	100.667	100.631	100.475	61.6296	61.629	61.6308	62.285
0	1082.44	100.703	100.667	100.631	100.475	61.6296	61.6284	61.6302	62.2819
0	1082.45	100.703	100.667	100.631	100.475	61.629	61.6284	61.6302	62.2789
0	1082.46	100.703	100.667	100.631	100.475	61.6284	61.6278	61.629	62.2759
0	1082.47	100.703	100.667	100.631	100.475	61.6284	61.6284	61.629	62.2734
0	1082.48	100.703	100.667	100.631	100.475	61.6284	61.6278	61.6284	62.2704
0	1082.5	100.703	100.667	100.632	100.475	61.6278	61.6278	61.6278	62.2668
0	1082.5	100.703	100.667	100.632	100.475	61.6278	61.6272	61.6278	62.2637
0	1082.52	100.703	100.667	100.632	100.475	61.6278	61.6272	61.6278	62.2601
0	1082.53	100.703	100.667	100.632	100.475	61.6278	61.6266	61.6278	62.2577
0	1082.54	100.703	100.667	100.632	100.475	61.6272	61.6272	61.6272	62.2546
0	1082.55	100.703	100.667	100.632	100.475	61.6272	61.6272	61.6272	62.2522
0	1082.56	100.703	100.667	100.632	100.475	61.6272	61.626	61.6272	62.2492
0	1082.57	100.694	100.667	100.632	100.475	61.6272	61.626	61.6272	62.2461
0	1082.59	100.703	100.667	100.632	100.475	61.6272	61.626	61.6272	62.2431
0	1082.6	100.694	100.667	100.632	100.475	61.6266	61.6266	61.6266	62.2407

0	1082.61	100.694	100.667	100.632	100.475	61.6266	61.626	61.6266	62.2383
0	1082.62	100.703	100.667	100.632	100.475	61.6266	61.6266	61.6266	62.2352
0	1082.64	100.694	100.667	100.632	100.475	61.6266	61.626	61.6266	62.2322
0	1082.65	100.694	100.667	100.632	100.475	61.6266	61.6266	61.6266	62.2298
0	1082.67	100.694	100.667	100.632	100.475	61.6266	61.626	61.6266	62.2267
0	1082.68	100.694	100.667	100.632	100.475	61.6272	61.626	61.6266	62.2243
0	1082.7	100.694	100.667	100.632	100.475	61.6266	61.6266	61.6272	62.2213
0	1082.72	100.694	100.667	100.632	100.475	61.6266	61.626	61.6266	62.2176
0	1082.74	100.694	100.667	100.632	100.476	61.6266	61.626	61.6266	62.2152
0	1082.75	100.694	100.667	100.632	100.476	61.6272	61.6266	61.6266	62.2128
0	1082.76	100.694	100.667	100.632	100.476	61.6272	61.6266	61.6272	62.2103
0	1082.78	100.694	100.667	100.632	100.476	61.6272	61.6266	61.6272	62.2073
0	1082.79	100.694	100.667	100.632	100.476	61.6272	61.6266	61.6272	62.2043
0	1082.82	100.694	100.667	100.632	100.476	61.6272	61.6272	61.6266	62.2018
0	1082.83	100.694	100.667	100.632	100.476	61.6278	61.6272	61.6272	62.1994
0	1082.85	100.694	100.667	100.632	100.476	61.6278	61.6272	61.6272	62.197
0	1082.86	100.694	100.667	100.632	100.476	61.6278	61.6272	61.6272	62.194
0	1082.88	100.694	100.667	100.632	100.476	61.6278	61.6272	61.6278	62.1909
0	1082.9	100.694	100.667	100.632	100.476	61.6278	61.6272	61.6278	62.1885
0	1082.92	100.694	100.667	100.632	100.476	61.6284	61.6278	61.6278	62.1861
0	1082.94	100.694	100.667	100.632	100.476	61.6284	61.6278	61.6284	62.1836
0	1082.95	100.694	100.667	100.632	100.476	61.6284	61.6278	61.6284	62.1812
0	1082.97	100.694	100.667	100.632	100.476	61.629	61.629	61.629	62.1788
0	1083	100.694	100.667	100.632	100.476	61.6296	61.6284	61.6296	62.1764
0	1083.01	100.694	100.667	100.632	100.476	61.6296	61.629	61.6296	62.1739
0	1083.03	100.694	100.667	100.632	100.476	61.6302	61.6296	61.6296	62.1709
0	1083.05	100.694	100.667	100.632	100.476	61.6308	61.6302	61.6302	62.1679
0	1083.07	100.694	100.667	100.632	100.476	61.6308	61.6308	61.6308	62.166
0	1083.1	100.694	100.667	100.632	100.476	61.6308	61.6308	61.6308	62.1636
0	1083.11	100.694	100.667	100.632	100.476	61.6321	61.6308	61.6315	62.1612
0	1083.13	100.694	100.667	100.632	100.476	61.6327	61.6315	61.6315	62.1588
0	1083.15	100.694	100.667	100.632	100.476	61.6327	61.6321	61.6321	62.1569
0	1083.17	100.694	100.667	100.632	100.476	61.6333	61.6321	61.6327	62.1545
0	1083.2	100.694	100.667	100.632	100.476	61.6339	61.6327	61.6333	62.1521
0	1083.21	100.694	100.667	100.632	100.476	61.6339	61.6333	61.6339	62.1497
0	1083.23	100.694	100.667	100.632	100.476	61.6345	61.6333	61.6339	62.1466
0	1083.25	100.694	100.667	100.632	100.476	61.6351	61.6339	61.6345	62.1442
0	1083.27	100.694	100.667	100.632	100.476	61.6351	61.6345	61.6345	62.1418
0	1083.3	100.694	100.667	100.632	100.475	61.6357	61.6351	61.6357	62.14
0	1083.32	100.694	100.667	100.632	100.475	61.6357	61.6357	61.6351	62.1381
0	1083.34	100.694	100.667	100.632	100.475	61.6369	61.6357	61.6363	62.1357
0	1083.36	100.694	100.667	100.632	100.475	61.6369	61.6363	61.6369	62.1333
0	1083.38	100.694	100.667	100.632	100.475	61.6375	61.6363	61.6381	62.1309
0	1083.41	100.694	100.667	100.632	100.475	61.6387	61.6375	61.6381	62.129
0	1083.43	100.694	100.667	100.632	100.475	61.6387	61.6381	61.6393	62.126
0	1083.46	100.694	100.667	100.632	100.475	61.6393	61.6387	61.6393	62.1242
0	1083.48	100.694	100.667	100.632	100.475	61.6399	61.6393	61.6399	62.1217

0	1083.5	100.694	100.667	100.632	100.475	61.6406	61.6399	61.6412	62.1199
0	1083.53	100.694	100.667	100.632	100.475	61.6412	61.6406	61.6412	62.1181
0	1083.55	100.694	100.667	100.632	100.475	61.6418	61.6406	61.6418	62.1151
0	1083.57	100.694	100.667	100.632	100.475	61.6424	61.6418	61.643	62.1133
0	1083.59	100.694	100.667	100.632	100.475	61.643	61.6424	61.643	62.1114
0	1083.62	100.694	100.667	100.632	100.475	61.6436	61.643	61.6442	62.1096
0	1083.64	100.694	100.667	100.632	100.475	61.6448	61.6436	61.6448	62.1078
0	1083.66	100.694	100.667	100.632	100.475	61.6454	61.6448	61.6454	62.1054
0	1083.69	100.694	100.667	100.632	100.475	61.6454	61.6454	61.6454	62.1035
0	1083.71	100.694	100.667	100.632	100.475	61.6466	61.6454	61.6466	62.1017
0	1083.74	100.694	100.667	100.632	100.475	61.6472	61.6466	61.6472	62.0993
0	1083.77	100.694	100.667	100.632	100.475	61.6478	61.6478	61.6478	62.0975
0	1083.79	100.694	100.667	100.632	100.475	61.649	61.6484	61.649	62.0957
0	1083.82	100.694	100.667	100.632	100.475	61.649	61.649	61.6497	62.0944
0	1083.84	100.694	100.667	100.632	100.475	61.6503	61.6497	61.6509	62.092
0	1083.87	100.694	100.667	100.632	100.475	61.6509	61.6509	61.6515	62.0902
0	1083.9	100.694	100.667	100.632	100.475	61.6527	61.6509	61.6521	62.0884
0	1083.92	100.694	100.667	100.631	100.475	61.6527	61.6527	61.6533	62.0859
0	1083.94	100.694	100.667	100.631	100.475	61.6533	61.6533	61.6539	62.0847
0	1083.97	100.694	100.667	100.631	100.475	61.6545	61.6539	61.6551	62.0829
0	1084	100.694	100.667	100.631	100.475	61.6551	61.6551	61.6557	62.0811
0	1084.03	100.694	100.667	100.631	100.475	61.6569	61.6557	61.6563	62.0799
0	1084.05	100.694	100.667	100.631	100.475	61.6569	61.6569	61.6575	62.0781
0	1084.08	100.694	100.667	100.631	100.475	61.6581	61.6575	61.6581	62.0762
0	1084.1	100.694	100.667	100.631	100.475	61.6588	61.6588	61.6588	62.075
0	1084.14	100.694	100.667	100.631	100.475	61.6594	61.66	61.66	62.0726
0	1084.16	100.694	100.667	100.631	100.475	61.6606	61.6606	61.6606	62.072
0	1084.19	100.694	100.667	100.631	100.475	61.6618	61.6612	61.6618	62.0708
0	1084.21	100.694	100.667	100.631	100.475	61.663	61.6624	61.663	62.069
0	1084.24	100.694	100.667	100.631	100.475	61.663	61.6636	61.6636	62.0671
0	1084.27	100.694	100.667	100.631	100.475	61.6648	61.6642	61.6648	62.0659
0	1084.31	100.694	100.666	100.631	100.475	61.6654	61.6648	61.6654	62.0647
0	1084.33	100.694	100.666	100.631	100.474	61.6666	61.6666	61.666	62.0629
0	1084.36	100.693	100.666	100.631	100.474	61.6673	61.6679	61.6679	62.0611
0	1084.39	100.693	100.666	100.631	100.474	61.6685	61.6685	61.6685	62.0599
0	1084.43	100.693	100.666	100.631	100.474	61.6691	61.6697	61.6697	62.0586
0	1084.45	100.693	100.666	100.631	100.474	61.6703	61.6703	61.6709	62.0568
0	1084.48	100.693	100.666	100.631	100.474	61.6709	61.6715	61.6721	62.0556
0	1084.5	100.693	100.666	100.631	100.474	61.6727	61.6721	61.6727	62.0538
0	1084.53	100.693	100.666	100.631	100.474	61.6733	61.6733	61.6739	62.0526
0	1084.57	100.693	100.666	100.631	100.474	61.6739	61.6745	61.6751	62.0514
0	1084.59	100.693	100.666	100.631	100.474	61.6757	61.6751	61.6757	62.0501
0	1084.62	100.693	100.666	100.631	100.474	61.677	61.6764	61.6776	62.0489
0	1084.64	100.693	100.666	100.631	100.474	61.6782	61.6776	61.6788	62.0477
0	1084.67	100.693	100.666	100.631	100.474	61.6794	61.6788	61.6794	62.0465
0	1084.71	100.693	100.666	100.631	100.474	61.6806	61.68	61.6806	62.0447
0	1084.74	100.702	100.666	100.631	100.474	61.6812	61.6812	61.6818	62.0441

0	1084.77	100.693	100.666	100.631	100.474	61.6824	61.6818	61.683	62.0423
0	1084.79	100.693	100.666	100.631	100.474	61.6842	61.683	61.6842	62.0416
0	1084.83	100.702	100.666	100.631	100.474	61.6848	61.6848	61.6855	62.0404
0	1084.87	100.702	100.666	100.63	100.474	61.6861	61.6861	61.6861	62.0392
0	1084.89	100.702	100.666	100.63	100.474	61.6879	61.6873	61.6879	62.038
0	1084.92	100.702	100.666	100.63	100.474	61.6885	61.6891	61.6891	62.0374
0	1084.95	100.702	100.666	100.63	100.474	61.6897	61.6897	61.6903	62.0362
0	1084.98	100.702	100.666	100.63	100.474	61.6915	61.6909	61.6915	62.035
0	1085.02	100.702	100.666	100.63	100.474	61.6921	61.6921	61.6921	62.0338
0	1085.05	100.702	100.666	100.63	100.474	61.6933	61.6933	61.6939	62.0325
0	1085.07	100.702	100.666	100.63	100.474	61.6946	61.6939	61.6946	62.0319
0	1085.1	100.702	100.666	100.63	100.474	61.6958	61.6952	61.6958	62.0307
0	1085.13	100.702	100.666	100.63	100.474	61.697	61.697	61.6976	62.0301
0	1085.17	100.702	100.666	100.63	100.473	61.6976	61.6982	61.6988	62.0295
0	1085.19	100.702	100.666	100.63	100.473	61.6994	61.6994	61.7	62.0283
0	1085.22	100.702	100.665	100.63	100.473	61.7006	61.7006	61.7012	62.0271
0	1085.25	100.702	100.665	100.63	100.473	61.7018	61.7018	61.7018	62.0265
0	1085.28	100.701	100.665	100.63	100.473	61.7037	61.703	61.7037	62.0259
0	1085.32	100.701	100.665	100.63	100.482	61.7049	61.7043	61.7049	62.0253
0	1085.35	100.701	100.665	100.63	100.473	61.7055	61.7055	61.7061	62.0241
0	1085.39	100.701	100.665	100.63	100.482	61.7073	61.7073	61.7073	62.0228
0	1085.42	100.701	100.665	100.63	100.473	61.7091	61.7091	61.7091	62.0228
0	1085.45	100.701	100.665	100.63	100.482	61.7103	61.7097	61.7103	62.0216
0	1085.49	100.701	100.665	100.63	100.482	61.7109	61.7115	61.7115	62.021
0	1085.51	100.701	100.665	100.63	100.482	61.7128	61.7128	61.7134	62.0204
0	1085.54	100.701	100.665	100.63	100.482	61.714	61.714	61.714	62.0198
0	1085.57	100.701	100.665	100.63	100.482	61.7158	61.7152	61.7158	62.0192
0	1085.6	100.701	100.674	100.63	100.482	61.717	61.7164	61.717	62.0186
0	1085.64	100.701	100.665	100.63	100.482	61.7182	61.7182	61.7188	62.018
0	1085.67	100.701	100.674	100.63	100.482	61.7194	61.7188	61.7194	62.0174
0	1085.7	100.701	100.674	100.629	100.482	61.7206	61.7206	61.7213	62.0168
0	1085.72	100.701	100.674	100.629	100.482	61.7225	61.7219	61.7225	62.0162
0	1085.76	100.701	100.674	100.629	100.482	61.7231	61.7231	61.7231	62.0156
0	1085.8	100.701	100.674	100.629	100.482	61.7249	61.7249	61.7255	62.0149
0	1085.82	100.701	100.674	100.629	100.482	61.7261	61.7255	61.7261	62.0149
0	1085.85	100.701	100.674	100.629	100.482	61.7273	61.7273	61.7273	62.0137
0	1085.88	100.701	100.674	100.629	100.482	61.7291	61.7285	61.7291	62.0137
0	1085.92	100.701	100.674	100.629	100.482	61.7298	61.7298	61.7304	62.0131
0	1085.95	100.701	100.674	100.629	100.482	61.7322	61.7316	61.7322	62.0131
0	1085.98	100.701	100.674	100.629	100.481	61.7334	61.7334	61.734	62.0125
0	1086.01	100.701	100.674	100.629	100.481	61.7352	61.7346	61.7352	62.0125
0	1086.04	100.701	100.674	100.629	100.481	61.7358	61.7358	61.7364	62.0113
0	1086.07	100.701	100.674	100.629	100.481	61.737	61.737	61.7376	62.0113
0	1086.11	100.701	100.673	100.629	100.481	61.7389	61.7389	61.7395	62.0113
0	1086.13	100.701	100.673	100.629	100.481	61.7407	61.7401	61.7407	62.0107
0	1086.16	100.7	100.673	100.629	100.481	61.7419	61.7419	61.7425	62.0107
0	1086.19	100.7	100.673	100.629	100.481	61.7437	61.7437	61.7437	62.0107

0	1086.23	100.7	100.673	100.629	100.481	61.7449	61.7443	61.7449	62.0107
0	1086.26	100.7	100.673	100.629	100.481	61.7461	61.7461	61.7467	62.0101
0	1086.29	100.7	100.673	100.629	100.481	61.7473	61.7473	61.748	62.0095
0	1086.32	100.7	100.673	100.629	100.481	61.7492	61.7492	61.7498	62.0095
0	1086.35	100.7	100.673	100.629	100.481	61.751	61.751	61.751	62.0095
0	1086.39	100.7	100.673	100.629	100.481	61.7522	61.7516	61.7528	62.0095
0	1086.42	100.7	100.673	100.629	100.481	61.7534	61.7534	61.7546	62.0089
0	1086.44	100.7	100.673	100.629	100.481	61.7552	61.7552	61.7558	62.0089
0	1086.48	100.7	100.673	100.629	100.481	61.7565	61.7565	61.7577	62.0089
0	1086.51	100.7	100.673	100.629	100.481	61.7583	61.7583	61.7595	62.0089
0	1086.55	100.7	100.673	100.629	100.481	61.7595	61.7595	61.7607	62.0089
0	1086.58	100.7	100.673	100.629	100.481	61.7613	61.7613	61.7625	62.0089
0	1086.6	100.7	100.673	100.628	100.481	61.7631	61.7631	61.7637	62.0089
0	1086.63	100.7	100.673	100.628	100.481	61.7637	61.7643	61.7649	62.0083
0	1086.66	100.7	100.673	100.628	100.481	61.7662	61.7656	61.7668	62.0089
0	1086.7	100.7	100.673	100.628	100.481	61.7674	61.7668	61.768	62.0089
0	1086.73	100.7	100.673	100.628	100.481	61.7686	61.7686	61.7698	62.0083
0	1086.76	100.7	100.673	100.628	100.481	61.7704	61.7698	61.771	62.0089
0	1086.78	100.7	100.673	100.628	100.481	61.771	61.771	61.7722	62.0083
0	1086.81	100.7	100.673	100.628	100.481	61.7728	61.7728	61.774	62.0089
0	1086.85	100.7	100.673	100.628	100.48	61.7747	61.7747	61.7753	62.0089
0	1086.88	100.7	100.673	100.628	100.48	61.7759	61.7759	61.7765	62.0089
0	1086.9	100.7	100.673	100.628	100.48	61.7771	61.7777	61.7789	62.0089
0	1086.93	100.7	100.673	100.628	100.48	61.7789	61.7789	61.7801	62.0095
0	1086.96	100.7	100.673	100.628	100.48	61.7807	61.7807	61.7813	62.0101
0	1086.99	100.7	100.673	100.628	100.48	61.7819	61.7819	61.7831	62.0101
0	1087.03	100.7	100.673	100.628	100.48	61.7831	61.7838	61.7844	62.0101
0	1087.05	100.7	100.672	100.628	100.48	61.7856	61.7862	61.7868	62.0101
0	1087.08	100.7	100.672	100.628	100.48	61.7868	61.788	61.788	62.0107
0	1087.11	100.7	100.672	100.628	100.48	61.7886	61.7892	61.7892	62.0113
0	1087.15	100.7	100.672	100.628	100.48	61.7904	61.7904	61.7904	62.0107
0	1087.17	100.699	100.672	100.628	100.48	61.791	61.7916	61.7923	62.0113
0	1087.2	100.699	100.672	100.628	100.48	61.7929	61.7935	61.7941	62.0119
0	1087.23	100.699	100.672	100.628	100.48	61.7941	61.7947	61.7953	62.0119
0	1087.25	100.699	100.672	100.628	100.48	61.7965	61.7965	61.7965	62.0119
0	1087.29	100.699	100.672	100.628	100.48	61.7971	61.7983	61.7983	62.0125
0	1087.31	100.699	100.672	100.628	100.48	61.7995	61.7995	61.8001	62.0125
0	1087.34	100.699	100.672	100.628	100.48	61.8001	61.8014	61.8014	62.0131
0	1087.36	100.699	100.672	100.628	100.48	61.802	61.8026	61.8032	62.0131
0	1087.39	100.699	100.672	100.628	100.48	61.8038	61.8044	61.8044	62.0137
0	1087.43	100.699	100.672	100.628	100.48	61.805	61.8056	61.8062	62.0143
0	1087.46	100.699	100.672	100.628	100.48	61.8062	61.8074	61.8074	62.0143
0	1087.48	100.699	100.672	100.628	100.48	61.808	61.8086	61.8092	62.0143
0	1087.51	100.699	100.672	100.628	100.48	61.8098	61.8105	61.8098	62.0156
0	1087.53	100.699	100.672	100.628	100.48	61.8111	61.8117	61.8123	62.0162
0	1087.57	100.699	100.672	100.628	100.48	61.8123	61.8129	61.8135	62.0162
0	1087.59	100.699	100.672	100.628	100.48	61.8141	61.8153	61.8153	62.0162

0	1087.62	100.699	100.672	100.628	100.48	61.8159	61.8165	61.8165	62.0168
0	1087.64	100.699	100.672	100.628	100.48	61.8177	61.8177	61.8183	62.0174
0	1087.67	100.699	100.672	100.628	100.48	61.819	61.8196	61.8202	62.018
0	1087.7	100.699	100.672	100.628	100.48	61.8202	61.8214	61.8214	62.0186
0	1087.72	100.699	100.672	100.628	100.48	61.822	61.8226	61.8226	62.0186
0	1087.75	100.699	100.672	100.628	100.48	61.8244	61.8244	61.8244	62.0192
0	1087.77	100.699	100.672	100.628	100.48	61.8256	61.8256	61.8256	62.0198
0	1087.79	100.699	100.672	100.628	100.48	61.8268	61.8268	61.8274	62.0204
0	1087.82	100.699	100.672	100.627	100.48	61.8281	61.8287	61.8293	62.0204
0	1087.84	100.699	100.672	100.627	100.48	61.8299	61.8299	61.8305	62.0216
0	1087.87	100.699	100.672	100.627	100.48	61.8317	61.8317	61.8323	62.0222
0	1087.89	100.699	100.672	100.627	100.48	61.8329	61.8329	61.8335	62.0222
0	1087.92	100.699	100.672	100.627	100.48	61.8341	61.8347	61.8347	62.0234
0	1087.95	100.699	100.672	100.627	100.479	61.8359	61.8359	61.8365	62.0241
0	1087.97	100.699	100.672	100.627	100.479	61.8378	61.8378	61.8384	62.0241
0	1088	100.699	100.672	100.627	100.479	61.839	61.839	61.8396	62.0253
0	1088.02	100.699	100.672	100.627	100.479	61.8414	61.8414	61.8414	62.0259
0	1088.05	100.699	100.672	100.627	100.479	61.8426	61.8432	61.8432	62.0265
0	1088.07	100.699	100.672	100.627	100.479	61.8438	61.8444	61.8444	62.0271
0	1088.1	100.699	100.672	100.627	100.479	61.845	61.8456	61.8456	62.0277
0	1088.12	100.699	100.672	100.627	100.479	61.8469	61.8475	61.8475	62.0283
0	1088.14	100.699	100.672	100.627	100.479	61.8487	61.8493	61.8487	62.0295
0	1088.17	100.699	100.672	100.627	100.479	61.8499	61.8505	61.8505	62.0301
0	1088.19	100.699	100.672	100.627	100.479	61.8517	61.8523	61.8517	62.0307
0	1088.21	100.699	100.672	100.627	100.479	61.8529	61.8529	61.8535	62.0313
0	1088.23	100.699	100.672	100.627	100.479	61.8541	61.8548	61.8554	62.0319
0	1088.25	100.699	100.672	100.627	100.479	61.8554	61.856	61.856	62.0325
0	1088.28	100.699	100.672	100.627	100.479	61.8572	61.8578	61.8578	62.0332
0	1088.3	100.699	100.672	100.627	100.479	61.8584	61.859	61.859	62.0344
0	1088.32	100.699	100.672	100.627	100.479	61.8602	61.8602	61.8608	62.035
0	1088.34	100.699	100.672	100.627	100.479	61.862	61.862	61.862	62.0356
0	1088.36	100.699	100.672	100.627	100.479	61.8626	61.8639	61.8639	62.0362
0	1088.4	100.699	100.672	100.627	100.479	61.8645	61.8651	61.8657	62.0374
0	1088.42	100.699	100.672	100.627	100.479	61.8657	61.8663	61.8669	62.038
0	1088.44	100.699	100.672	100.627	100.479	61.8681	61.8687	61.8687	62.0392
0	1088.46	100.699	100.672	100.627	100.479	61.8693	61.8699	61.8699	62.0404
0	1088.48	100.699	100.672	100.627	100.479	61.8711	61.8717	61.8717	62.041
0	1088.51	100.699	100.672	100.627	100.479	61.8724	61.8724	61.873	62.0416
0	1088.53	100.699	100.672	100.627	100.479	61.8736	61.8742	61.8742	62.0423
0	1088.55	100.699	100.672	100.627	100.479	61.8748	61.8754	61.876	62.0435
0	1088.57	100.699	100.672	100.627	100.479	61.8766	61.8772	61.8772	62.0441
0	1088.58	100.699	100.672	100.627	100.479	61.8778	61.8784	61.8784	62.0453
0	1088.61	100.699	100.672	100.627	100.479	61.8796	61.8802	61.8802	62.0453
0	1088.63	100.699	100.672	100.627	100.479	61.8802	61.8808	61.8815	62.0465
0	1088.65	100.699	100.672	100.627	100.479	61.8821	61.8827	61.8827	62.0477
0	1088.66	100.699	100.672	100.627	100.479	61.8833	61.8839	61.8845	62.0483
0	1088.68	100.699	100.672	100.627	100.479	61.8851	61.8857	61.8857	62.0489

0	1088.72	100.699	100.672	100.627	100.479	61.8863	61.8869	61.8869	62.0495
0	1088.73	100.699	100.672	100.627	100.479	61.8875	61.8881	61.8887	62.0507
0	1088.75	100.699	100.672	100.627	100.479	61.8893	61.8899	61.8899	62.052
0	1088.77	100.699	100.672	100.627	100.479	61.8899	61.8912	61.8912	62.0526
0	1088.79	100.699	100.672	100.627	100.479	61.8924	61.893	61.8936	62.0538
0	1088.82	100.699	100.672	100.627	100.479	61.8936	61.8942	61.8942	62.0544
0	1088.83	100.699	100.672	100.627	100.479	61.8948	61.8954	61.8954	62.0556
0	1088.85	100.699	100.672	100.627	100.479	61.8966	61.8966	61.8978	62.0562
0	1088.86	100.699	100.672	100.627	100.479	61.8978	61.8984	61.899	62.0568
0	1088.88	100.699	100.672	100.627	100.479	61.8997	61.9003	61.9003	62.058
0	1088.91	100.699	100.672	100.627	100.479	61.9003	61.9009	61.9015	62.0592
0	1088.91	100.699	100.672	100.627	100.479	61.9021	61.9027	61.9033	62.0599
0	1088.94	100.699	100.672	100.627	100.479	61.9033	61.9039	61.9045	62.0611
0	1088.95	100.699	100.672	100.627	100.479	61.9051	61.9057	61.9057	62.0617
0	1088.97	100.699	100.672	100.627	100.479	61.9063	61.9069	61.9075	62.0629
0	1089	100.699	100.672	100.627	100.479	61.9075	61.9081	61.9081	62.0635
0	1089.01	100.699	100.672	100.627	100.479	61.9088	61.9094	61.91	62.0647
0	1089.03	100.699	100.672	100.627	100.479	61.91	61.9106	61.9112	62.0653
0	1089.04	100.699	100.672	100.627	100.479	61.9112	61.9124	61.9124	62.0665
0	1089.06	100.699	100.672	100.627	100.479	61.913	61.9136	61.9142	62.0671
0	1089.09	100.699	100.672	100.627	100.479	61.9142	61.9154	61.9154	62.0683
0	1089.1	100.699	100.672	100.627	100.479	61.9154	61.9166	61.9166	62.069
0	1089.12	100.699	100.672	100.627	100.479	61.9173	61.9179	61.9185	62.0702
0	1089.14	100.699	100.672	100.627	100.479	61.9185	61.9197	61.9197	62.0714
0	1089.16	100.699	100.672	100.627	100.479	61.9203	61.9209	61.9215	62.072
0	1089.18	100.699	100.672	100.627	100.479	61.9209	61.9221	61.9221	62.0732
0	1089.19	100.699	100.672	100.627	100.479	61.9227	61.9233	61.9239	62.0738
0	1089.21	100.699	100.672	100.627	100.479	61.9233	61.9251	61.9245	62.075
0	1089.22	100.699	100.672	100.627	100.479	61.9251	61.9257	61.9264	62.0756
0	1089.24	100.699	100.672	100.627	100.479	61.9264	61.9276	61.9276	62.0762
0	1089.26	100.699	100.672	100.627	100.479	61.9276	61.9282	61.9288	62.0768
0	1089.27	100.699	100.672	100.627	100.479	61.9288	61.93	61.9306	62.0781
0	1089.28	100.699	100.672	100.627	100.479	61.93	61.9312	61.9312	62.0793
0	1089.29	100.699	100.672	100.627	100.479	61.9312	61.9324	61.933	62.0799
0	1089.31	100.699	100.672	100.627	100.479	61.9324	61.933	61.9336	62.0811
0	1089.33	100.699	100.672	100.627	100.479	61.9336	61.9348	61.9348	62.0817
0	1089.34	100.699	100.672	100.628	100.479	61.9355	61.9361	61.9367	62.0823
0	1089.35	100.699	100.672	100.628	100.479	61.9361	61.9367	61.9373	62.0835
0	1089.36	100.699	100.672	100.628	100.479	61.9373	61.9385	61.9385	62.0847
0	1089.39	100.699	100.672	100.628	100.479	61.9385	61.9397	61.9397	62.0853
0	1089.4	100.699	100.672	100.628	100.479	61.9403	61.9409	61.9415	62.0866
0	1089.41	100.699	100.672	100.628	100.479	61.9415	61.9427	61.9427	62.0872
0	1089.42	100.699	100.672	100.628	100.479	61.9427	61.9439	61.9439	62.0878
0	1089.43	100.699	100.672	100.628	100.479	61.9433	61.9452	61.9446	62.089
0	1089.44	100.699	100.672	100.628	100.479	61.9446	61.9458	61.9464	62.0902
0	1089.46	100.699	100.672	100.628	100.479	61.9458	61.9476	61.947	62.0908
0	1089.47	100.699	100.672	100.628	100.479	61.9476	61.9482	61.9488	62.0914

0	1089.48	100.699	100.672	100.628	100.479	61.9482	61.95	61.9494	62.0926
0	1089.48	100.699	100.672	100.628	100.479	61.9488	61.9506	61.9512	62.0938
0	1089.5	100.699	100.672	100.628	100.479	61.95	61.9524	61.9518	62.0944
0	1089.51	100.699	100.672	100.628	100.479	61.9512	61.953	61.953	62.0957
0	1089.52	100.699	100.672	100.628	100.479	61.9524	61.9537	61.9543	62.0963
0	1089.53	100.7	100.672	100.628	100.479	61.9537	61.9549	61.9555	62.0975
0	1089.53	100.7	100.672	100.628	100.479	61.9549	61.9567	61.9567	62.0981
0	1089.55	100.7	100.672	100.628	100.479	61.9555	61.9579	61.9585	62.0993
0	1089.56	100.7	100.672	100.628	100.479	61.9567	61.9591	61.9591	62.0999
0	1089.56	100.7	100.673	100.628	100.479	61.9579	61.9603	61.9603	62.1005
0	1089.57	100.7	100.673	100.628	100.48	61.9591	61.9609	61.9615	62.1017
0	1089.58	100.7	100.673	100.628	100.48	61.9603	61.9628	61.9628	62.1029
0	1089.6	100.7	100.673	100.628	100.48	61.9615	61.964	61.964	62.1035
0	1089.61	100.7	100.673	100.628	100.48	61.9628	61.9646	61.9652	62.1041
0	1089.61	100.7	100.673	100.628	100.48	61.9646	61.9658	61.9664	62.1054
0	1089.62	100.7	100.673	100.628	100.48	61.9652	61.967	61.967	62.106
0	1089.63	100.7	100.673	100.628	100.48	61.9664	61.9682	61.9688	62.1072
0	1089.64	100.7	100.673	100.628	100.48	61.967	61.9694	61.9694	62.1078
0	1089.65	100.7	100.673	100.628	100.48	61.9682	61.97	61.97	62.1084
0	1089.65	100.7	100.673	100.628	100.48	61.9694	61.9706	61.9713	62.1096
0	1089.66	100.7	100.673	100.628	100.48	61.97	61.9725	61.9731	62.1102
0	1089.66	100.7	100.673	100.629	100.48	61.9713	61.9737	61.9737	62.1108
0	1089.68	100.7	100.673	100.629	100.48	61.9719	61.9743	61.9749	62.112
0	1089.68	100.7	100.673	100.629	100.48	61.9737	61.9749	61.9755	62.1133
0	1089.68	100.7	100.673	100.629	100.48	61.9749	61.9755	61.9767	62.1139
0	1089.69	100.7	100.673	100.629	100.48	61.9755	61.9767	61.9773	62.1145
0	1089.69	100.7	100.673	100.629	100.48	61.9761	61.9773	61.9785	62.1157
0	1089.71	100.7	100.673	100.629	100.48	61.9773	61.9791	61.9791	62.1163
0	1089.71	100.7	100.673	100.629	100.48	61.9785	61.9798	61.981	62.1175
0	1089.71	100.7	100.673	100.629	100.48	61.9791	61.981	61.9822	62.1181
0	1089.72	100.7	100.673	100.629	100.48	61.9804	61.9822	61.9828	62.1187
0	1089.72	100.7	100.673	100.629	100.48	61.9816	61.9828	61.984	62.1199
0	1089.74	100.7	100.673	100.629	100.48	61.9828	61.984	61.9846	62.1205
0	1089.73	100.701	100.673	100.629	100.48	61.9834	61.9852	61.9858	62.1211
0	1089.73	100.701	100.674	100.629	100.48	61.9846	61.9864	61.9864	62.1217
0	1089.74	100.701	100.665	100.629	100.48	61.9852	61.987	61.9876	62.1217
0	1089.74	100.701	100.674	100.629	100.48	61.9864	61.9876	61.9882	62.123
0	1089.75	100.701	100.665	100.629	100.48	61.987	61.9882	61.9895	62.1236
0	1089.75	100.701	100.665	100.629	100.481	61.9882	61.9901	61.9901	62.1248
0	1089.75	100.701	100.665	100.629	100.481	61.9889	61.9901	61.9913	62.1254
0	1089.75	100.701	100.665	100.629	100.481	61.9901	61.9919	61.9925	62.126
0	1089.76	100.701	100.665	100.629	100.481	61.9907	61.9925	61.9931	62.1272
0	1089.77	100.701	100.665	100.629	100.481	61.9919	61.9931	61.9937	62.1278
0	1089.76	100.701	100.665	100.629	100.481	61.9925	61.9943	61.9943	62.1284
0	1089.77	100.701	100.665	100.63	100.481	61.9931	61.9949	61.9955	62.1296
0	1089.77	100.701	100.665	100.63	100.481	61.9943	61.9955	61.9961	62.1302
0	1089.77	100.701	100.665	100.63	100.481	61.9949	61.9967	61.9974	62.1309

0	1089.78	100.701	100.665	100.63	100.481	61.9961	61.998	61.9986	62.1315
0	1089.77	100.701	100.665	100.63	100.481	61.9967	61.9986	61.9992	62.1321
0	1089.77	100.701	100.665	100.63	100.481	61.998	61.9992	61.9992	62.1327
0	1089.77	100.701	100.665	100.63	100.481	61.9986	62.0004	62.0004	62.1339
0	1089.77	100.701	100.665	100.63	100.481	61.9998	62.001	62.001	62.1351
0	1089.78	100.701	100.665	100.63	100.472	62.0004	62.0016	62.0022	62.1357
0	1089.77	100.702	100.665	100.63	100.472	62.001	62.0022	62.0028	62.1357
0	1089.78	100.693	100.665	100.63	100.472	62.0016	62.0034	62.004	62.1369
0	1089.77	100.693	100.666	100.63	100.481	62.0028	62.004	62.0046	62.1369
0	1089.78	100.693	100.666	100.63	100.472	62.0028	62.0046	62.0052	62.1375
0	1089.79	100.693	100.666	100.63	100.472	62.004	62.0058	62.0065	62.1393
0	1089.77	100.693	100.666	100.63	100.472	62.0046	62.0065	62.0071	62.1393
0	1089.77	100.693	100.666	100.63	100.473	62.0058	62.0077	62.0077	62.14
0	1089.77	100.693	100.666	100.63	100.473	62.0065	62.0077	62.0083	62.1412
0	1089.77	100.693	100.666	100.63	100.473	62.0071	62.0089	62.0089	62.1412
0	1089.77	100.693	100.666	100.631	100.473	62.0077	62.0089	62.0095	62.1418
0	1089.76	100.693	100.666	100.631	100.473	62.0083	62.0107	62.0107	62.1424
0	1089.76	100.693	100.666	100.631	100.473	62.0095	62.0107	62.0113	62.143
0	1089.76	100.693	100.666	100.631	100.473	62.0101	62.0119	62.0125	62.1442
0	1089.76	100.693	100.666	100.631	100.473	62.0107	62.0125	62.0131	62.1448
0	1089.76	100.693	100.666	100.631	100.473	62.0119	62.0131	62.0137	62.1454
0	1089.75	100.693	100.666	100.631	100.473	62.0119	62.0131	62.0143	62.1454
0	1089.75	100.694	100.666	100.631	100.473	62.0125	62.0143	62.0149	62.1466
0	1089.74	100.694	100.666	100.631	100.473	62.0131	62.0149	62.0156	62.1472
0	1089.74	100.694	100.667	100.631	100.473	62.0137	62.0156	62.0162	62.1478
0	1089.74	100.694	100.667	100.631	100.473	62.0143	62.0162	62.0168	62.1484
0	1089.73	100.694	100.667	100.631	100.473	62.0149	62.0168	62.0174	62.1491
0	1089.72	100.694	100.667	100.631	100.473	62.0162	62.018	62.018	62.1497
0	1089.72	100.694	100.667	100.631	100.474	62.0168	62.018	62.0186	62.1503
0	1089.72	100.694	100.667	100.631	100.474	62.0168	62.0186	62.0192	62.1503
0	1089.71	100.694	100.667	100.631	100.474	62.018	62.0198	62.0198	62.1515
0	1089.71	100.694	100.667	100.632	100.474	62.0186	62.0204	62.021	62.1515
0	1089.7	100.694	100.667	100.632	100.474	62.0192	62.021	62.021	62.1521
0	1089.69	100.694	100.667	100.632	100.474	62.0192	62.0216	62.0222	62.1527
0	1089.69	100.694	100.667	100.632	100.474	62.0192	62.0216	62.0228	62.1533
0	1089.69	100.694	100.667	100.632	100.474	62.0204	62.0228	62.0228	62.1539
0	1089.68	100.694	100.667	100.632	100.474	62.021	62.0234	62.0241	62.1551
0	1089.67	100.694	100.667	100.632	100.474	62.0216	62.0241	62.0247	62.1551
0	1089.66	100.694	100.667	100.632	100.474	62.0222	62.0241	62.0253	62.1557
0	1089.67	100.695	100.668	100.632	100.474	62.0228	62.0253	62.0253	62.1563
0	1089.66	100.695	100.668	100.632	100.474	62.0234	62.0259	62.0259	62.1569
0	1089.65	100.695	100.668	100.632	100.474	62.0241	62.0265	62.0265	62.1575
0	1089.64	100.695	100.668	100.632	100.474	62.0241	62.0271	62.0271	62.1575
0	1089.63	100.695	100.668	100.632	100.474	62.0253	62.0271	62.0277	62.1582
0	1089.63	100.695	100.668	100.632	100.475	62.0259	62.0277	62.0277	62.1588
0	1089.63	100.695	100.668	100.632	100.475	62.0265	62.0283	62.0283	62.16
0	1089.62	100.695	100.668	100.633	100.475	62.0271	62.0283	62.0289	62.16

0	1089.61	100.695	100.668	100.633	100.475	62.0271	62.0289	62.0301	62.1606
0	1089.6	100.695	100.668	100.633	100.475	62.0277	62.0295	62.0301	62.1612
0	1089.6	100.695	100.668	100.633	100.475	62.0283	62.0301	62.0301	62.1612
0	1089.59	100.695	100.668	100.633	100.475	62.0283	62.0307	62.0307	62.1612
0	1089.58	100.695	100.668	100.633	100.475	62.0289	62.0307	62.0313	62.1618
0	1089.57	100.695	100.668	100.633	100.475	62.0295	62.0313	62.0313	62.1618
0	1089.55	100.695	100.668	100.633	100.475	62.0307	62.0325	62.0325	62.1624
0	1089.55	100.696	100.668	100.633	100.475	62.0307	62.0325	62.0332	62.163
0	1089.54	100.696	100.669	100.633	100.475	62.0313	62.0332	62.0325	62.1636
0	1089.53	100.696	100.669	100.633	100.475	62.0307	62.0332	62.0332	62.1636
0	1089.52	100.696	100.669	100.633	100.475	62.0319	62.0338	62.0338	62.1636
0	1089.51	100.696	100.669	100.633	100.476	62.0325	62.0344	62.0338	62.1648
0	1089.51	100.696	100.669	100.633	100.476	62.0325	62.0344	62.035	62.1648
0	1089.49	100.696	100.669	100.634	100.476	62.0325	62.035	62.035	62.1654
0	1089.48	100.696	100.669	100.634	100.476	62.0332	62.035	62.0356	62.1654
0	1089.46	100.696	100.669	100.634	100.476	62.0338	62.0356	62.0356	62.166
0	1089.45	100.696	100.669	100.634	100.476	62.0338	62.0362	62.0362	62.166
0	1089.45	100.696	100.669	100.634	100.476	62.0344	62.0362	62.0362	62.1666
0	1089.43	100.696	100.669	100.634	100.476	62.035	62.0368	62.0368	62.1666
0	1089.42	100.696	100.669	100.634	100.476	62.035	62.0368	62.0374	62.1673
0	1089.4	100.696	100.669	100.634	100.476	62.035	62.0374	62.0374	62.1673
0	1089.38	100.697	100.669	100.634	100.476	62.0356	62.0374	62.038	62.1679
0	1089.38	100.697	100.67	100.634	100.476	62.0356	62.038	62.038	62.1679
0	1089.36	100.697	100.67	100.634	100.476	62.0362	62.0386	62.0386	62.1685
0	1089.34	100.697	100.67	100.625	100.476	62.0362	62.0386	62.0386	62.1685
0	1089.33	100.697	100.67	100.625	100.477	62.0368	62.0392	62.0392	62.1691
0	1089.32	100.697	100.67	100.625	100.477	62.0374	62.0392	62.0398	62.1697
0	1089.31	100.697	100.67	100.626	100.477	62.0374	62.0398	62.0398	62.1697
0	1089.29	100.697	100.67	100.626	100.477	62.0374	62.0398	62.0404	62.1697
0	1089.28	100.697	100.67	100.626	100.477	62.038	62.0404	62.0404	62.1703
0	1089.26	100.697	100.67	100.626	100.477	62.038	62.0404	62.0404	62.1703
0	1089.25	100.697	100.67	100.626	100.477	62.0392	62.041	62.041	62.1709
0	1089.25	100.697	100.67	100.626	100.477	62.0386	62.041	62.041	62.1715
0	1089.23	100.697	100.67	100.626	100.477	62.0386	62.0416	62.0416	62.1709
0	1089.22	100.697	100.67	100.626	100.477	62.0392	62.041	62.0423	62.1715
0	1089.2	100.698	100.671	100.626	100.477	62.0398	62.0416	62.0416	62.1715
0	1089.19	100.698	100.671	100.626	100.477	62.0392	62.0416	62.0423	62.1721
0	1089.18	100.698	100.671	100.626	100.477	62.0392	62.0423	62.0423	62.1721
0	1089.16	100.698	100.671	100.626	100.478	62.0392	62.0423	62.0429	62.1721
0	1089.15	100.698	100.671	100.626	100.478	62.0392	62.0429	62.0429	62.1727
0	1089.14	100.698	100.671	100.627	100.478	62.0398	62.0429	62.0435	62.1727
0	1089.12	100.698	100.671	100.627	100.478	62.0398	62.0429	62.0435	62.1727
0	1089.11	100.698	100.671	100.627	100.478	62.0404	62.0429	62.0435	62.1733
0	1089.09	100.698	100.671	100.627	100.478	62.0404	62.0429	62.0441	62.1733
0	1089.08	100.698	100.671	100.627	100.478	62.0404	62.0429	62.0441	62.1733
0	1089.06	100.698	100.671	100.627	100.478	62.0404	62.0429	62.0441	62.1739
0	1089.06	100.698	100.671	100.627	100.478	62.0404	62.0435	62.0441	62.1739

0	1089.05	100.698	100.671	100.627	100.478	62.0404	62.0435	62.0441	62.1739
0	1089.03	100.699	100.672	100.627	100.478	62.041	62.0435	62.0447	62.1739
0	1089.01	100.699	100.672	100.627	100.478	62.041	62.0435	62.0447	62.1739
0	1089	100.699	100.672	100.627	100.478	62.041	62.0435	62.0453	62.1739
0	1088.99	100.699	100.672	100.627	100.479	62.0416	62.0441	62.0447	62.1739
0	1088.98	100.699	100.672	100.627	100.479	62.0416	62.0441	62.0453	62.1745
0	1088.96	100.699	100.672	100.627	100.479	62.0416	62.0441	62.0453	62.1739
0	1088.95	100.699	100.672	100.628	100.479	62.0416	62.0447	62.0453	62.1745
0	1088.94	100.699	100.672	100.628	100.479	62.0416	62.0447	62.0447	62.1745
0	1088.93	100.699	100.672	100.628	100.479	62.0416	62.0447	62.0453	62.1751
0	1088.92	100.699	100.672	100.628	100.479	62.0423	62.0447	62.0453	62.1751
0	1088.9	100.699	100.672	100.628	100.479	62.0423	62.0447	62.0453	62.1751
0	1088.89	100.699	100.672	100.628	100.479	62.0423	62.0447	62.0453	62.1751
0	1088.87	100.699	100.672	100.628	100.479	62.0423	62.0447	62.0453	62.1751
0	1088.87	100.7	100.672	100.628	100.479	62.0423	62.0447	62.0453	62.1751
0	1088.85	100.7	100.673	100.628	100.479	62.0423	62.0447	62.0459	62.1758
0	1088.84	100.7	100.673	100.628	100.48	62.0429	62.0453	62.0459	62.1751
0	1088.82	100.7	100.673	100.628	100.48	62.0423	62.0447	62.0459	62.1758
0	1088.81	100.7	100.673	100.628	100.48	62.0423	62.0453	62.0459	62.1758
0	1088.8	100.7	100.673	100.628	100.48	62.0423	62.0447	62.0453	62.1751
0	1088.79	100.7	100.673	100.629	100.48	62.0429	62.0453	62.0459	62.1758
0	1088.77	100.7	100.673	100.629	100.48	62.0423	62.0459	62.0453	62.1758
0	1088.75	100.7	100.673	100.629	100.48	62.0429	62.0453	62.0459	62.1758
0	1088.74	100.7	100.673	100.629	100.48	62.0423	62.0453	62.0459	62.1758
0	1088.74	100.7	100.673	100.629	100.48	62.0429	62.0453	62.0459	62.1758
0	1088.72	100.7	100.673	100.629	100.48	62.0423	62.0447	62.0459	62.1764
0	1088.7	100.7	100.673	100.629	100.48	62.0423	62.0453	62.0465	62.1758
0	1088.69	100.7	100.673	100.629	100.48	62.0429	62.0453	62.0459	62.1764
0	1088.68	100.701	100.674	100.629	100.48	62.0423	62.0453	62.0459	62.1764
0	1088.67	100.701	100.674	100.629	100.48	62.0423	62.0447	62.0459	62.1764
0	1088.65	100.701	100.665	100.629	100.481	62.0423	62.0453	62.0459	62.1758
0	1088.63	100.701	100.674	100.629	100.481	62.0423	62.0453	62.0453	62.1764
0	1088.62	100.701	100.665	100.629	100.481	62.0423	62.0447	62.0453	62.1758
0	1088.6	100.701	100.665	100.629	100.481	62.0416	62.0447	62.0459	62.1758
0	1088.6	100.701	100.665	100.63	100.481	62.0416	62.0447	62.0453	62.1758
0	1088.58	100.701	100.665	100.63	100.481	62.0416	62.0447	62.0453	62.1764
0	1088.57	100.701	100.665	100.63	100.481	62.0404	62.0447	62.0453	62.1758
0	1088.55	100.701	100.665	100.63	100.481	62.041	62.0441	62.0453	62.1751
0	1088.53	100.701	100.665	100.63	100.481	62.041	62.0447	62.0453	62.1764
0	1088.53	100.701	100.665	100.63	100.481	62.041	62.0441	62.0453	62.1758
0	1088.51	100.692	100.665	100.63	100.481	62.041	62.0441	62.0453	62.1758
0	1088.49	100.702	100.665	100.63	100.472	62.0404	62.0435	62.0453	62.1758
0	1088.48	100.693	100.666	100.63	100.472	62.041	62.0435	62.0453	62.1758
0	1088.46	100.693	100.666	100.63	100.472	62.0404	62.0435	62.0447	62.1758
0	1088.46	100.693	100.666	100.63	100.473	62.0398	62.0429	62.0441	62.1751
0	1088.44	100.693	100.666	100.63	100.473	62.0404	62.0429	62.0447	62.1751
0	1088.43	100.693	100.666	100.63	100.473	62.0404	62.0429	62.0447	62.1751

0	1088.41	100.693	100.666	100.631	100.473	62.0398	62.0429	62.0441	62.1751
0	1088.39	100.693	100.666	100.631	100.473	62.0398	62.0429	62.0441	62.1751
0	1088.39	100.693	100.666	100.631	100.473	62.0398	62.0423	62.0441	62.1751
0	1088.37	100.693	100.666	100.631	100.473	62.0398	62.0429	62.0441	62.1751
0	1088.36	100.693	100.666	100.631	100.473	62.0392	62.0423	62.0435	62.1739
0	1088.34	100.693	100.666	100.631	100.473	62.0392	62.0423	62.0435	62.1745
0	1088.32	100.693	100.666	100.631	100.473	62.0386	62.0416	62.0435	62.1739
0	1088.32	100.693	100.666	100.631	100.473	62.0392	62.0416	62.0423	62.1733
0	1088.3	100.694	100.667	100.631	100.473	62.0386	62.041	62.0429	62.1733
0	1088.29	100.694	100.667	100.631	100.473	62.0386	62.0416	62.0423	62.1733
0	1088.27	100.694	100.667	100.631	100.474	62.038	62.0416	62.0423	62.1739
0	1088.26	100.694	100.667	100.631	100.474	62.038	62.0416	62.0416	62.1733
0	1088.25	100.694	100.667	100.631	100.474	62.038	62.041	62.0423	62.1727
0	1088.23	100.694	100.667	100.631	100.474	62.0374	62.0404	62.0416	62.1727
0	1088.22	100.694	100.667	100.632	100.474	62.038	62.0404	62.0416	62.1727
0	1088.2	100.694	100.667	100.632	100.474	62.0374	62.0398	62.041	62.1721
0	1088.19	100.694	100.667	100.632	100.474	62.0374	62.0404	62.041	62.1721
0	1088.19	100.694	100.667	100.632	100.474	62.0368	62.0398	62.041	62.1721
0	1088.16	100.694	100.667	100.632	100.474	62.0362	62.0398	62.041	62.1715
0	1088.15	100.694	100.667	100.632	100.474	62.0362	62.0392	62.0404	62.1715
0	1088.13	100.694	100.667	100.632	100.474	62.0368	62.0392	62.0404	62.1715
0	1088.13	100.694	100.667	100.632	100.474	62.0362	62.0386	62.0398	62.1715
0	1088.11	100.695	100.667	100.632	100.474	62.0356	62.0386	62.0398	62.1715
0	1088.09	100.695	100.668	100.632	100.474	62.0356	62.0386	62.0398	62.1709
0	1088.08	100.695	100.668	100.632	100.474	62.0356	62.0386	62.0392	62.1709
0	1088.06	100.695	100.668	100.632	100.475	62.0356	62.038	62.0386	62.1709
0	1088.06	100.695	100.668	100.632	100.475	62.035	62.0386	62.0386	62.1703
0	1088.05	100.695	100.668	100.632	100.475	62.035	62.0374	62.0386	62.1703
0	1088.03	100.695	100.668	100.632	100.475	62.0344	62.0374	62.0386	62.1697
0	1088.02	100.695	100.668	100.633	100.475	62.0344	62.0374	62.038	62.1697
0	1088	100.695	100.668	100.633	100.475	62.0344	62.0368	62.038	62.1691
0	1087.99	100.695	100.668	100.633	100.475	62.0332	62.0368	62.0374	62.1691
0	1087.98	100.695	100.668	100.633	100.475	62.0332	62.0362	62.0374	62.1691
0	1087.96	100.695	100.668	100.633	100.475	62.0332	62.0362	62.0368	62.1691
0	1087.95	100.695	100.668	100.633	100.475	62.0325	62.0356	62.0368	62.1685
0	1087.94	100.695	100.668	100.633	100.475	62.0325	62.0356	62.0368	62.1679
0	1087.93	100.695	100.668	100.633	100.475	62.0319	62.035	62.0362	62.1679
0	1087.91	100.696	100.668	100.633	100.475	62.0319	62.035	62.0362	62.1673
0	1087.89	100.696	100.669	100.633	100.475	62.0313	62.035	62.0356	62.1673
0	1087.88	100.696	100.669	100.633	100.476	62.0307	62.0344	62.0356	62.1666
0	1087.86	100.696	100.669	100.633	100.476	62.0301	62.0344	62.035	62.1666
0	1087.86	100.696	100.669	100.633	100.476	62.0295	62.0338	62.035	62.166
0	1087.84	100.696	100.669	100.633	100.476	62.0295	62.0338	62.035	62.166
0	1087.83	100.696	100.669	100.633	100.476	62.0295	62.0332	62.0338	62.1654
0	1087.81	100.696	100.669	100.634	100.476	62.0289	62.0325	62.0338	62.1654
0	1087.79	100.696	100.669	100.634	100.476	62.0289	62.0319	62.0332	62.1648
0	1087.79	100.696	100.669	100.634	100.476	62.0283	62.0319	62.0332	62.1648

0	1087.77	100.696	100.669	100.634	100.476	62.0283	62.0313	62.0332	62.1642
0	1087.76	100.696	100.669	100.634	100.476	62.0277	62.0307	62.0325	62.1642
0	1087.75	100.696	100.669	100.634	100.476	62.0277	62.0307	62.0325	62.1636
0	1087.73	100.696	100.669	100.634	100.476	62.0271	62.0301	62.0319	62.163
0	1087.73	100.696	100.669	100.634	100.476	62.0271	62.0301	62.0313	62.163
0	1087.71	100.697	100.669	100.634	100.476	62.0265	62.0295	62.0313	62.163
0	1087.7	100.697	100.67	100.625	100.476	62.0259	62.0289	62.0313	62.1624
0	1087.68	100.697	100.67	100.634	100.476	62.0259	62.0289	62.0307	62.1624
0	1087.66	100.697	100.67	100.625	100.477	62.0259	62.0289	62.0307	62.1612
0	1087.66	100.697	100.67	100.625	100.477	62.0253	62.0283	62.0301	62.1606
0	1087.65	100.697	100.67	100.625	100.477	62.0253	62.0277	62.0301	62.16
0	1087.63	100.697	100.67	100.625	100.477	62.0247	62.0277	62.0289	62.1606
0	1087.62	100.697	100.67	100.625	100.477	62.0247	62.0271	62.0289	62.16
0	1087.61	100.697	100.67	100.626	100.477	62.0241	62.0271	62.0283	62.16
0	1087.6	100.697	100.67	100.626	100.477	62.0234	62.0265	62.0277	62.1588
0	1087.58	100.697	100.67	100.626	100.477	62.0234	62.0259	62.0271	62.1582
0	1087.57	100.697	100.67	100.626	100.477	62.0228	62.0259	62.0271	62.1582
0	1087.56	100.697	100.67	100.626	100.477	62.0222	62.0259	62.0265	62.1575
0	1087.54	100.697	100.67	100.626	100.477	62.0222	62.0253	62.0265	62.1575
0	1087.54	100.697	100.67	100.626	100.477	62.0216	62.0247	62.0259	62.1569
0	1087.52	100.697	100.67	100.626	100.477	62.0216	62.0241	62.0259	62.1563
0	1087.51	100.697	100.67	100.626	100.477	62.021	62.0241	62.0253	62.1563
0	1087.5	100.698	100.67	100.626	100.477	62.021	62.0234	62.0253	62.1563
0	1087.48	100.698	100.671	100.626	100.477	62.0204	62.0234	62.0247	62.1557
0	1087.48	100.698	100.671	100.626	100.477	62.0198	62.0228	62.0241	62.1557
0	1087.47	100.698	100.671	100.626	100.478	62.0204	62.0228	62.0241	62.1551
0	1087.45	100.698	100.671	100.626	100.478	62.0198	62.0222	62.0234	62.1545
0	1087.44	100.698	100.671	100.626	100.478	62.0186	62.0216	62.0234	62.1539
0	1087.43	100.698	100.671	100.626	100.478	62.0186	62.0216	62.0228	62.1539
0	1087.43	100.698	100.671	100.626	100.478	62.0186	62.0216	62.0222	62.1533
0	1087.41	100.698	100.671	100.626	100.478	62.0174	62.021	62.0216	62.1527
0	1087.4	100.698	100.671	100.627	100.478	62.018	62.0204	62.0216	62.1527
0	1087.38	100.698	100.671	100.627	100.478	62.0174	62.0204	62.021	62.1521
0	1087.37	100.698	100.671	100.627	100.478	62.0174	62.0192	62.021	62.1521
0	1087.37	100.698	100.671	100.627	100.478	62.0174	62.0192	62.021	62.1515
0	1087.35	100.698	100.671	100.627	100.478	62.0162	62.0192	62.0198	62.1509
0	1087.34	100.698	100.671	100.627	100.478	62.0162	62.0186	62.0198	62.1509
0	1087.33	100.698	100.671	100.627	100.478	62.0156	62.018	62.0192	62.1503
0	1087.32	100.698	100.671	100.627	100.478	62.0156	62.018	62.0192	62.1503
0	1087.32	100.698	100.671	100.627	100.478	62.0149	62.018	62.0186	62.1491
0	1087.3	100.698	100.671	100.627	100.478	62.0143	62.0168	62.018	62.1491
0	1087.29	100.699	100.671	100.627	100.478	62.0143	62.0174	62.018	62.1491
0	1087.27	100.699	100.672	100.627	100.478	62.0137	62.0168	62.0174	62.1484
0	1087.27	100.699	100.672	100.627	100.478	62.0137	62.0162	62.0174	62.1478
0	1087.26	100.699	100.672	100.627	100.478	62.0131	62.0156	62.0162	62.1472
0	1087.25	100.699	100.672	100.627	100.479	62.0125	62.0149	62.0168	62.1466
0	1087.24	100.699	100.672	100.627	100.479	62.0119	62.0149	62.0156	62.146

0	1087.23	100.699	100.672	100.627	100.479	62.0119	62.0149	62.0156	62.1454
0	1087.22	100.699	100.672	100.627	100.479	62.0113	62.0143	62.0149	62.146
0	1087.21	100.699	100.672	100.627	100.479	62.0113	62.0137	62.0143	62.1454
0	1087.2	100.699	100.672	100.627	100.479	62.0107	62.0137	62.0143	62.1442
0	1087.19	100.699	100.672	100.628	100.479	62.0101	62.0131	62.0137	62.1448
0	1087.18	100.699	100.672	100.628	100.479	62.0095	62.0125	62.0131	62.1436
0	1087.17	100.699	100.672	100.628	100.479	62.0089	62.0125	62.0131	62.1436
0	1087.17	100.699	100.672	100.628	100.479	62.0083	62.0119	62.0125	62.143
0	1087.15	100.699	100.672	100.628	100.479	62.0077	62.0113	62.0125	62.1424
0	1087.14	100.699	100.672	100.628	100.479	62.0077	62.0107	62.0125	62.1418
0	1087.12	100.699	100.672	100.628	100.479	62.0065	62.0107	62.0107	62.1412
0	1087.12	100.699	100.672	100.628	100.479	62.0065	62.0095	62.0113	62.1406
0	1087.11	100.699	100.672	100.628	100.479	62.0065	62.0095	62.0107	62.14
0	1087.1	100.699	100.672	100.628	100.479	62.0058	62.0095	62.0107	62.14
0	1087.09	100.7	100.672	100.628	100.479	62.0052	62.0089	62.0101	62.14
0	1087.07	100.7	100.672	100.628	100.479	62.0046	62.0089	62.0101	62.1393
0	1087.08	100.7	100.673	100.628	100.479	62.004	62.0077	62.0095	62.1387
0	1087.06	100.7	100.673	100.628	100.479	62.004	62.0077	62.0089	62.1381
0	1087.05	100.7	100.673	100.628	100.48	62.0034	62.0065	62.0083	62.1375
0	1087.04	100.7	100.673	100.628	100.48	62.0034	62.0058	62.0077	62.1369
0	1087.03	100.7	100.673	100.628	100.48	62.0028	62.0058	62.0077	62.1363
0	1087.02	100.7	100.673	100.628	100.48	62.0028	62.0052	62.0071	62.1363
0	1087.01	100.7	100.673	100.628	100.48	62.0016	62.0052	62.0065	62.1351
0	1087	100.7	100.673	100.628	100.48	62.0016	62.004	62.0058	62.1351
0	1086.99	100.7	100.673	100.628	100.48	62.001	62.004	62.0058	62.1345
0	1086.98	100.7	100.673	100.629	100.48	62.0004	62.0034	62.0052	62.1345
0	1086.98	100.7	100.673	100.629	100.48	62.0004	62.0028	62.0052	62.1339
0	1086.97	100.7	100.673	100.629	100.48	62.0004	62.0028	62.0052	62.1333
0	1086.96	100.7	100.673	100.629	100.48	61.9998	62.0022	62.0046	62.1327
0	1086.94	100.7	100.673	100.629	100.48	61.9992	62.0022	62.004	62.1315
0	1086.93	100.7	100.673	100.629	100.48	61.9986	62.0016	62.004	62.1309
0	1086.93	100.7	100.673	100.629	100.48	61.9986	62.001	62.0034	62.1309
0	1086.92	100.7	100.673	100.629	100.48	61.998	62.001	62.0022	62.1302
0	1086.91	100.7	100.673	100.629	100.48	61.9974	62.0004	62.0022	62.1296
0	1086.9	100.7	100.673	100.629	100.48	61.9974	61.9998	62.0016	62.129
0	1086.89	100.7	100.673	100.629	100.48	61.9967	61.9998	62.0016	62.129
0	1086.89	100.7	100.673	100.629	100.48	61.9967	61.9992	62.001	62.1284
0	1086.88	100.7	100.673	100.629	100.48	61.9955	61.9986	62.0004	62.1278
0	1086.87	100.701	100.673	100.629	100.48	61.9955	61.9986	61.9992	62.1272
0	1086.86	100.701	100.673	100.629	100.48	61.9955	61.998	61.9992	62.1272
0	1086.85	100.701	100.674	100.629	100.48	61.9949	61.998	61.9986	62.126
0	1086.86	100.701	100.674	100.629	100.48	61.9943	61.9967	61.9986	62.126
0	1086.85	100.701	100.665	100.629	100.481	61.9943	61.9967	61.998	62.1254
0	1086.84	100.701	100.665	100.629	100.481	61.9937	61.9967	61.998	62.1248
0	1086.83	100.701	100.665	100.629	100.481	61.9931	61.9961	61.9967	62.1242
0	1086.81	100.701	100.665	100.629	100.481	61.9925	61.9955	61.9974	62.1242
0	1086.82	100.701	100.665	100.629	100.481	61.9919	61.9949	61.9961	62.1236

0	1086.81	100.701	100.665	100.629	100.481	61.9919	61.9943	61.9955	62.123
0	1086.8	100.701	100.665	100.629	100.481	61.9913	61.9943	61.9955	62.123
0	1086.79	100.701	100.665	100.629	100.481	61.9907	61.9937	61.9955	62.1224
0	1086.78	100.701	100.665	100.629	100.481	61.9907	61.9937	61.9949	62.1211
0	1086.78	100.701	100.665	100.63	100.481	61.9901	61.9931	61.9943	62.1205
0	1086.77	100.701	100.665	100.63	100.481	61.9901	61.9925	61.9937	62.1205
0	1086.76	100.701	100.665	100.63	100.481	61.9901	61.9919	61.9931	62.1199
0	1086.75	100.701	100.665	100.63	100.481	61.9889	61.9919	61.9937	62.1193
0	1086.75	100.701	100.665	100.63	100.481	61.9889	61.9913	61.9925	62.1187
0	1086.75	100.701	100.665	100.63	100.481	61.9889	61.9907	61.9925	62.1181
0	1086.73	100.701	100.665	100.63	100.481	61.9876	61.9913	61.9925	62.1181
0	1086.73	100.701	100.665	100.63	100.481	61.9882	61.9901	61.9913	62.1175
0	1086.72	100.701	100.665	100.63	100.481	61.987	61.9901	61.9913	62.1175
0	1086.72	100.701	100.665	100.63	100.481	61.987	61.9901	61.9907	62.1163
0	1086.72	100.692	100.665	100.63	100.481	61.987	61.9889	61.9907	62.1163
0	1086.71	100.692	100.665	100.63	100.481	61.9864	61.9889	61.9901	62.1151
0	1086.7	100.701	100.665	100.63	100.481	61.9858	61.9889	61.9901	62.1151
0	1086.7	100.701	100.665	100.63	100.481	61.9852	61.9882	61.9895	62.1145
0	1086.69	100.692	100.665	100.63	100.481	61.9852	61.9876	61.9889	62.1145
0	1086.69	100.701	100.665	100.63	100.481	61.9846	61.9876	61.9889	62.1139
0	1086.68	100.692	100.665	100.63	100.481	61.9846	61.987	61.9882	62.1133
0	1086.68	100.692	100.665	100.63	100.481	61.984	61.9864	61.9876	62.1126
0	1086.67	100.692	100.665	100.63	100.481	61.984	61.9858	61.9876	62.1126
0	1086.67	100.693	100.665	100.63	100.481	61.9834	61.9858	61.987	62.112
0	1086.67	100.693	100.665	100.63	100.481	61.9822	61.9852	61.9864	62.1108
0	1086.66	100.693	100.666	100.63	100.472	61.9828	61.9852	61.9864	62.1108
0	1086.66	100.693	100.666	100.63	100.481	61.9822	61.9846	61.9858	62.1096
0	1086.65	100.693	100.666	100.63	100.481	61.9816	61.9846	61.9858	62.1096
0	1086.65	100.693	100.666	100.63	100.482	61.981	61.984	61.9852	62.109
0	1086.65	100.693	100.666	100.63	100.482	61.981	61.9834	61.9846	62.109
0	1086.64	100.693	100.666	100.63	100.482	61.9804	61.9828	61.9846	62.1084
0	1086.64	100.693	100.666	100.63	100.473	61.9798	61.9828	61.984	62.1078
0	1086.63	100.693	100.666	100.63	100.473	61.9804	61.9822	61.984	62.1072
0	1086.63	100.693	100.666	100.63	100.473	61.9798	61.9822	61.9834	62.1072
0	1086.63	100.693	100.666	100.63	100.473	61.9791	61.9822	61.9828	62.106
0	1086.62	100.693	100.666	100.63	100.473	61.9785	61.9816	61.9828	62.1054
0	1086.61	100.693	100.666	100.63	100.473	61.9785	61.981	61.9828	62.1054
0	1086.61	100.693	100.666	100.63	100.473	61.9779	61.981	61.9816	62.1048
0	1086.61	100.693	100.666	100.63	100.473	61.9779	61.9798	61.9816	62.1048
0	1086.61	100.693	100.666	100.63	100.473	61.9773	61.9798	61.981	62.1035
0	1086.6	100.693	100.666	100.63	100.473	61.9767	61.9798	61.981	62.1035
0	1086.59	100.693	100.666	100.63	100.473	61.9767	61.9791	61.9804	62.1029
0	1086.59	100.693	100.666	100.631	100.473	61.9761	61.9791	61.9798	62.1029
0	1086.59	100.693	100.666	100.631	100.473	61.9761	61.9785	61.9804	62.1023
0	1086.59	100.693	100.666	100.631	100.473	61.9755	61.9785	61.9798	62.1017
0	1086.58	100.693	100.666	100.631	100.473	61.9755	61.9779	61.9791	62.1011
0	1086.58	100.693	100.666	100.631	100.473	61.9755	61.9773	61.9791	62.1011

0	1086.57	100.693	100.666	100.631	100.473	61.9743	61.9773	61.9785	62.0999
0	1086.58	100.693	100.666	100.631	100.473	61.9743	61.9773	61.9779	62.0999
0	1086.57	100.693	100.666	100.631	100.473	61.9743	61.9761	61.9779	62.0993
0	1086.56	100.693	100.666	100.631	100.473	61.9737	61.9761	61.9773	62.0993
0	1086.56	100.693	100.666	100.631	100.473	61.9731	61.9761	61.9773	62.0981
0	1086.56	100.693	100.666	100.631	100.473	61.9731	61.9755	61.9773	62.0981
0	1086.56	100.693	100.666	100.631	100.473	61.9725	61.9755	61.9761	62.0981
0	1086.56	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9767	62.0969
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0	1086.55	100.693	100.666	100.631	100.473	61.9719	61.9743	61.9755	62.0963
0	1086.55	100.693	100.666	100.631	100.473	61.9713	61.9737	61.9755	62.0963
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0	1086.55	100.693	100.666	100.631	100.473	61.9706	61.9737	61.9743	62.0944
0	1086.54	100.693	100.666	100.631	100.473	61.97	61.9731	61.9743	62.0938
0	1086.54	100.693	100.666	100.631	100.473	61.97	61.9725	61.9743	62.0938
0	1086.53	100.693	100.666	100.631	100.473	61.97	61.9719	61.9731	62.0932
0	1086.54	100.693	100.666	100.631	100.473	61.9694	61.9719	61.9731	62.0932
0	1086.53	100.693	100.666	100.631	100.473	61.9694	61.9719	61.9725	62.0926
0	1086.53	100.693	100.666	100.631	100.473	61.9688	61.9713	61.9725	62.092
0	1086.53	100.693	100.666	100.631	100.473	61.9682	61.9713	61.9725	62.0914
0	1086.52	100.693	100.666	100.631	100.473	61.9688	61.9706	61.9719	62.0908
0	1086.53	100.693	100.666	100.631	100.473	61.9682	61.9706	61.9719	62.0908
0	1086.52	100.693	100.666	100.631	100.473	61.9676	61.9694	61.9713	62.0908
0	1086.52	100.694	100.666	100.631	100.473	61.9676	61.97	61.9713	62.0896
0	1086.52	100.694	100.666	100.631	100.473	61.9676	61.9694	61.9706	62.0896
0	1086.51	100.694	100.666	100.631	100.473	61.967	61.9694	61.9706	62.089
0	1086.52	100.694	100.666	100.631	100.473	61.9664	61.9688	61.9706	62.089
0	1086.51	100.694	100.666	100.631	100.473	61.967	61.9688	61.97	62.0884
0	1086.51	100.694	100.667	100.631	100.473	61.9664	61.9688	61.97	62.0878
0	1086.51	100.694	100.667	100.631	100.473	61.9658	61.9682	61.9694	62.0872
0	1086.51	100.694	100.667	100.631	100.473	61.9652	61.9676	61.9688	62.0872
0	1086.51	100.694	100.667	100.631	100.473	61.9658	61.9676	61.9688	62.0866
0	1086.51	100.694	100.667	100.631	100.473	61.9646	61.9676	61.9682	62.0866
0	1086.5	100.694	100.667	100.631	100.473	61.9646	61.967	61.9676	62.0859
0	1086.5	100.694	100.667	100.631	100.474	61.964	61.967	61.9682	62.0853
0	1086.5	100.694	100.667	100.631	100.474	61.964	61.9664	61.9682	62.0853
0	1086.51	100.694	100.667	100.631	100.474	61.9634	61.9658	61.967	62.0841
0	1086.5	100.694	100.667	100.631	100.474	61.9628	61.9658	61.9676	62.0841
0	1086.5	100.694	100.667	100.631	100.474	61.9628	61.9652	61.967	62.0841
0	1086.5	100.694	100.667	100.631	100.474	61.9622	61.9658	61.9664	62.0835
0	1086.5	100.694	100.667	100.631	100.474	61.9622	61.9652	61.9664	62.0829
0	1086.5	100.694	100.667	100.631	100.474	61.9615	61.9646	61.9658	62.0823
0	1086.5	100.694	100.667	100.631	100.474	61.9622	61.9646	61.9658	62.0823
0	1086.49	100.694	100.667	100.631	100.474	61.9622	61.9646	61.9658	62.0817
0	1086.49	100.694	100.667	100.631	100.474	61.9615	61.9646	61.9652	62.0817
0	1086.49	100.694	100.667	100.631	100.474	61.9609	61.9634	61.9652	62.0811
0	1086.5	100.694	100.667	100.631	100.474	61.9609	61.9634	61.9652	62.0805

0	1086.49	100.694	100.667	100.631	100.474	61.9609	61.9634	61.9646	62.0805
0	1086.49	100.694	100.667	100.631	100.474	61.9609	61.9634	61.964	62.0799
0	1086.49	100.694	100.667	100.631	100.474	61.9603	61.9628	61.964	62.0793
0	1086.5	100.694	100.667	100.631	100.474	61.9603	61.9628	61.964	62.0793
0	1086.5	100.694	100.667	100.631	100.474	61.9603	61.9628	61.964	62.0793
0	1086.5	100.694	100.667	100.631	100.474	61.9597	61.9628	61.964	62.0781
0	1086.5	100.694	100.667	100.631	100.474	61.9597	61.9622	61.9634	62.0781
0	1086.49	100.694	100.667	100.631	100.474	61.9597	61.9622	61.9634	62.0774
0	1086.5	100.694	100.667	100.631	100.474	61.9591	61.9622	61.9628	62.0781
0	1086.5	100.694	100.667	100.631	100.474	61.9591	61.9622	61.9628	62.0768
0	1086.5	100.694	100.667	100.631	100.474	61.9585	61.9615	61.9628	62.0768
0	1086.5	100.694	100.667	100.631	100.474	61.9591	61.9615	61.9628	62.0768
0	1086.5	100.694	100.667	100.631	100.474	61.9579	61.9615	61.9622	62.0762
0	1086.51	100.694	100.667	100.631	100.474	61.9585	61.9609	61.9622	62.0756
0	1086.52	100.694	100.667	100.631	100.474	61.9579	61.9609	61.9615	62.0756
0	1086.51	100.694	100.667	100.631	100.474	61.9579	61.9609	61.9622	62.075
0	1086.52	100.694	100.667	100.631	100.474	61.9573	61.9603	61.9615	62.0756
0	1086.52	100.694	100.667	100.631	100.474	61.9573	61.9597	61.9609	62.0744
0	1086.53	100.694	100.667	100.631	100.474	61.9573	61.9597	61.9609	62.0744
0	1086.53	100.694	100.667	100.631	100.474	61.9573	61.9597	61.9609	62.0738
0	1086.53	100.694	100.667	100.631	100.474	61.9567	61.9597	61.9603	62.0738
0	1086.53	100.694	100.667	100.631	100.474	61.9567	61.9597	61.9603	62.0738
0	1086.53	100.694	100.667	100.631	100.474	61.9567	61.9591	61.9603	62.0726
0	1086.54	100.694	100.667	100.631	100.474	61.9567	61.9591	61.9603	62.0726
0	1086.55	100.694	100.667	100.631	100.474	61.9561	61.9585	61.9597	62.0726
0	1086.55	100.694	100.667	100.631	100.474	61.9555	61.9585	61.9603	62.072
0	1086.55	100.694	100.667	100.631	100.474	61.9555	61.9585	61.9591	62.0714
0	1086.55	100.694	100.667	100.632	100.474	61.9561	61.9585	61.9597	62.0714
0	1086.56	100.694	100.667	100.632	100.474	61.9555	61.9579	61.9597	62.0708
0	1086.56	100.694	100.667	100.632	100.474	61.9555	61.9573	61.9591	62.0708
0	1086.57	100.694	100.667	100.632	100.474	61.9549	61.9573	61.9585	62.0702
0	1086.57	100.694	100.667	100.632	100.474	61.9549	61.9573	61.9585	62.0708
0	1086.57	100.694	100.667	100.632	100.474	61.9549	61.9573	61.9585	62.0696
0	1086.58	100.694	100.667	100.632	100.474	61.9543	61.9573	61.9579	62.0696
0	1086.58	100.694	100.667	100.632	100.474	61.9549	61.9567	61.9	

0	1086.64	100.694	100.667	100.632	100.474	61.953	61.9555	61.9567	62.0659
0	1086.65	100.694	100.667	100.632	100.474	61.953	61.9555	61.9561	62.0653
0	1086.65	100.694	100.667	100.632	100.474	61.9524	61.9549	61.9561	62.0653
0	1086.66	100.694	100.667	100.632	100.474	61.9524	61.9549	61.9567	62.0647
0	1086.66	100.694	100.667	100.632	100.474	61.953	61.9543	61.9555	62.0647
0	1086.66	100.694	100.667	100.632	100.474	61.9524	61.9549	61.9555	62.0647
0	1086.68	100.694	100.667	100.632	100.474	61.9524	61.9543	61.9555	62.0635
0	1086.67	100.694	100.667	100.632	100.474	61.9524	61.9549	61.9555	62.0641
0	1086.68	100.694	100.667	100.632	100.474	61.9524	61.9549	61.9555	62.0635
0	1086.68	100.694	100.667	100.632	100.474	61.9518	61.9543	61.9555	62.0629
0	1086.69	100.694	100.667	100.632	100.474	61.9518	61.9543	61.9549	62.0635
0	1086.69	100.694	100.667	100.632	100.474	61.9518	61.9543	61.9549	62.0629
0	1086.69	100.694	100.667	100.632	100.474	61.9512	61.9543	61.9555	62.0629
0	1086.7	100.694	100.667	100.632	100.474	61.9512	61.9537	61.9549	62.0623
0	1086.7	100.694	100.667	100.632	100.474	61.9512	61.9537	61.9549	62.0617
0	1086.7	100.694	100.667	100.632	100.474	61.9512	61.9537	61.9543	62.0617
0	1086.71	100.694	100.667	100.632	100.474	61.9512	61.9537	61.9549	62.0617
0	1086.7	100.694	100.667	100.632	100.474	61.9512	61.953	61.9549	62.0611
0	1086.71	100.694	100.667	100.632	100.474	61.9506	61.953	61.9543	62.0611
0	1086.71	100.694	100.667	100.632	100.474	61.9506	61.953	61.9543	62.0605
0	1086.71	100.694	100.667	100.632	100.474	61.9506	61.953	61.9543	62.0605
0	1086.71	100.694	100.667	100.632	100.474	61.9506	61.953	61.9543	62.0605
0	1086.71	100.694	100.667	100.632	100.474	61.9512	61.9524	61.9537	62.0605
0	1086.71	100.694	100.667	100.632	100.474	61.9506	61.953	61.9537	62.0599
0	1086.71	100.694	100.667	100.632	100.474	61.9506	61.953	61.9537	62.0599
0	1086.72	100.694	100.667	100.632	100.474	61.95	61.953	61.9537	62.0599
0	1086.72	100.694	100.667	100.632	100.474	61.9506	61.953	61.9543	62.0592
0	1086.72	100.694	100.667	100.632	100.474	61.9506	61.953	61.9543	62.0592
0	1086.73	100.694	100.667	100.632	100.474	61.9512	61.9524	61.9537	62.0592
0	1086.72	100.694	100.667	100.632	100.474	61.9506	61.9524	61.9537	62.0592
0	1086.73	100.694	100.667	100.632	100.474	61.9506	61.953	61.9537	62.0586
0	1086.74	100.694	100.667	100.632	100.474	61.9506	61.9524	61.9537	62.0586
0	1086.74	100.694	100.667	100.632	100.474	61.95	61.953	61.9543	62.0586
0	1086.74	100.694	100.667	100.632	100.474	61.9506	61.9524	61.9537	62.0586
0	1086.74	100.694	100.667	100.632	100.474	61.95	61.9524	61.9537	6

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0	1086.97	100.693	100.666	100.631	100.473	61.9706	61.9731	61.9731	62.0501
0	1086.96	100.693	100.666	100.631	100.473	61.9713	61.9725	61.9737	62.0501
0	1086.95	100.693	100.666	100.631	100.473	61.9706	61.9731	61.9731	62.0501
0	1086.95	100.693	100.666	100.631	100.473	61.9706	61.9725	61.9731	62.0501
0	1086.94	100.693	100.666	100.631	100.473	61.9713	61.9731	61.9737	62.0501
0	1086.95	100.693	100.666	100.631	100.473	61.9713	61.9725	61.9731	62.0501
0	1086.94	100.693	100.666	100.631	100.473	61.9713	61.9725	61.9737	62.0495
0	1086.93	100.693	100.666	100.631	100.473	61.9706	61.9731	61.9737	62.0501
0	1086.92	100.693	100.666	100.631	100.473	61.9713	61.9731	61.9737	62.0501
0	1086.92	100.693	100.666	100.631	100.473	61.9719	61.9731	61.9737	62.0495
0	1086.92	100.693	100.666	100.631	100.473	61.9713	61.9731	61.9737	62.0495
0	1086.91	100.693	100.666	100.631	100.473	61.9713	61.9731	61.9743	62.0501
0	1086.91	100.693	100.666	100.631	100.473	61.9713	61.9737	61.9737	62.0495
0	1086.9	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9737	62.0501
0	1086.89	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9743	62.0501
0	1086.9	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9743	62.0501
0	1086.89	100.693	100.666	100.631	100.473	61.9719	61.9743	61.9743	62.0501
0	1086.88	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9743	62.0501
0	1086.88	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9743	62.0495
0	1086.87	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9749	62.0501
0	1086.88	100.693	100.666	100.631	100.473	61.9725	61.9737	61.9749	62.0501
0	1086.87	100.693	100.666	100.631	100.473	61.9725	61.9743	61.9743	62.0501
0	1086.86	100.693	100.666	100.631	100.473	61.9725	61.9737	61.9749	62.0501
0	1086.85	100.693	100.666	100.631	100.473	61.9719	61.9743	61.9749	62.0501
0	1086.85	100.693	100.666	100.631	100.473	61.9725	61.9743	61.9749	62.0501
0	1086.85	100.693	100.666	100.631	100.473	61.9725	61.9743	61.9749	62.0501
0	1086.84	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9755	62.0501
0	1086.84	100.693	100.666	100.631	100.473	61.9731	61.9749	61.9749	62.0501
0	1086.83	100.693	100.666	100.631	100.473	61.9731	61.9749	61.9761	62.0501
0	1086.84	100.693	100.666	100.631	100.473	61.9731	61.9749	61.9755	62.0495
0	1086.84	100.693	100.666	100.631	100.473	61.9737	61.9749	61.9761	62.0501
0	1086.83	100.693	100.666	100.631	100.473	61.9731	61.9755	61.9755	62.0501
0	1086.82	100.693	100.666	100.631	100.473	61.9737	61.9755	61.9761	62.0501
0	1086.82	100.693	100.666	100.631	100.473	61.9737	61.9755	61.9761	62.0501
0	1086.82	100.693	100.666	100.631	100.473	61.9731	61		

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0	1086.35	100.693	100.666	100.631	100.473	61.9731	61.9755	61.9761	62.0386
0	1086.34	100.693	100.666	100.631	100.473	61.9731	61.9749	61.9761	62.038
0	1086.34	100.693	100.666	100.631	100.473	61.9731	61.9755	61.9761	62.038
0	1086.33	100.693	100.666	100.631	100.473	61.9731	61.9755	61.9761	62.038
0	1086.34	100.693	100.666	100.631	100.473	61.9725	61.9755	61.9761	62.038
0	1086.33	100.693	100.666	100.631	100.473	61.9731	61.9755	61.9761	62.038
0	1086.32	100.693	100.666	100.631	100.473	61.9731	61.9755	61.9761	62.0374
0	1086.32	100.693	100.666	100.631	100.473	61.9731	61.9749	61.9755	62.0374
0	1086.31	100.693	100.666	100.631	100.473	61.9731	61.9749	61.9755	62.0374
0	1086.32	100.693	100.666	100.631	100.473	61.9731	61.9755	61.9755	62.0374
0	1086.31	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9761	62.0368
0	1086.31	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9755	62.0368
0	1086.3	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9755	62.0368
0	1086.3	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9755	62.0374
0	1086.3	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9755	62.0368
0	1086.3	100.693	100.666	100.631	100.473	61.9725	61.9743	61.9755	62.0368
0	1086.29	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9749	62.0362
0	1086.29	100.693	100.666	100.631	100.473	61.9725	61.9749	61.9755	62.0362
0	1086.28	100.693	100.666	100.631	100.473	61.9719	61.9743	61.9755	62.0356
0	1086.28	100.693	100.666	100.631	100.473	61.9719	61.9749	61.9749	62.0356
0	1086.28	100.693	100.666	100.631	100.473	61.9725	61.9743	61.9749	62.0356
0	1086.27	100.693	100.666	100.631	100.473	61.9719	61.9749	61.9749	62.0356
0	1086.27	100.693	100.666	100.631	100.473	61.9719	61.9743	61.9749	62.0356
0	1086.26	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9749	62.0356
0	1086.27	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9749	62.0356
0	1086.26	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9743	62.035
0	1086.25	100.693	100.666	100.631	100.473	61.9719	61.9743	61.9749	62.035
0	1086.25	100.693	100.666	100.631	100.473	61.9719	61.9743	61.9743	62.035
0	1086.25	100.693	100.666	100.631	100.473	61.9719	61.9743	61.9743	62.035
0	1086.25	100.693	100.666	100.631	100.473	61.9719	61.9737	61.9749	62.035
0	1086.24	100.693	100.666	100.63	100.473	61.9719	61.9737	61.9749	62.0344
0	1086.24	100.693	100.666	100.63	100.473	61.9713	61.9737	61.9749	62.0344
0	1086.23	100.693	100.666	100.63	100.473	61.9719	61.9737	61.9749	62.035
0	1086.24	100.693	100.666	100.63	100.473	61.9719	61.9743	61.9743	62.0344
0	1086.23	100.693	100.666	100.63	100.473	61.9713	61.9737	61.9743</	

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0	1086.02	100.693	100.665	100.63	100.481	61.9682	61.9706	61.9706	62.0271
0	1086.02	100.693	100.665	100.63	100.481	61.9682	61.9706	61.9706	62.0271
0	1086.01	100.692	100.665	100.63	100.481	61.9682	61.9706	61.9706	62.0265
0	1086.01	100.692	100.665	100.63	100.481	61.9682	61.97	61.9706	62.0265
0	1086.02	100.692	100.665	100.63	100.481	61.9682	61.9706	61.9706	62.0265
0	1086.01	100.692	100.665	100.63	100.481	61.9682	61.97	61.9713	62.0265
0	1086	100.692	100.665	100.63	100.481	61.9682	61.97	61.9713	62.0265
0	1086	100.692	100.665	100.63	100.481	61.9682	61.97	61.9713	62.0265
0	1085.99	100.692	100.665	100.63	100.481	61.9676	61.97	61.9706	62.0265
0	1086	100.692	100.665	100.63	100.481	61.9676	61.97	61.9706	62.0265
0	1086	100.692	100.665	100.63	100.481	61.9676	61.9694	61.9706	62.0259
0	1085.99	100.692	100.665	100.63	100.481	61.9682	61.97	61.9713	62.0259
0	1085.99	100.692	100.665	100.63	100.481	61.9676	61.97	61.9706	62.0259
0	1085.99	100.692	100.665	100.63	100.481	61.9676	61.97	61.9713	62.0259
0	1085.99	100.692	100.665	100.63	100.481	61.9676	61.9694	61.97	62.0253
0	1085.98	100.692	100.665	100.63	100.481	61.9676	61.9694	61.9706	62.0259
0	1085.97	100.692	100.665	100.63	100.481	61.9676	61.97	61.9706	62.0253
0	1085.97	100.692	100.665	100.63	100.481	61.9676	61.9694	61.9706	62.0253
0	1085.97	100.692	100.665	100.63	100.481	61.9676	61.9694	61.9706	62.0253
0	1085.97	100.692	100.665	100.63	100.481	61.9676	61.9694	61.97	62.0253
0	1085.96	100.692	100.665	100.63	100.481	61.967	61.9688	61.97	62.0247
0	1085.97	100.692	100.665	100.63	100.481	61.967	61.9694	61.97	62.0247
0	1085.96	100.692	100.665	100.63	100.481	61.967	61.9694	61.97	62.0247
0	1085.96	100.692	100.665	100.63	100.481	61.9664	61.9694	61.97	62.0247
0	1085.96	100.692	100.665	100.63	100.481	61.967	61.9694	61.97	62.0247
0	1085.95	100.692	100.665	100.63	100.481	61.967	61.9688	61.9694	62.0241
0	1085.95	100.692	100.665	100.63	100.481	61.967	61.9688	61.97	62.0247
0	1085.95	100.692	100.665	100.63	100.481	61.967	61.9694	61.97	62.0241
0	1085.95	100.701	100.665	100.63	100.481	61.967	61.9688	61.97	62.0234
0	1085.95	100.692	100.665	100.63	100.481	61.967	61.9688	61.97	62.0241
0	1085.94	100.692	100.665	100.63	100.481	61.967	61.9688	61.9694	62.0241
0	1085.93	100.692	100.665	100.63	100.481	61.967	61.9688	61.9694	62.0241
0	1085.93	100.692	100.665	100.63	100.481	61.9664	61.9688	61.9694	62.0234
0	1085.93	100.692	100.665	100.63	100.481	61.9664	61.9688	61.9688	62.0234
0	1085.93	100.701	100.665	100.63	100.481	61.9664	61.9682	61.9694	62.0234
0	1085.92	100.701	100.665	100.63	100.481				

0	1085.89	100.701	100.665	100.629	100.481	61.9658	61.9682	61.9688	62.0222
0	1085.9	100.701	100.665	100.629	100.481	61.9664	61.9682	61.9688	62.0216
0	1085.9	100.701	100.665	100.629	100.481	61.9664	61.9682	61.9688	62.0216
0	1085.89	100.701	100.665	100.629	100.481	61.9658	61.9682	61.9688	62.0216
0	1085.88	100.701	100.665	100.629	100.481	61.9658	61.9682	61.9682	62.0216
0	1085.88	100.701	100.665	100.629	100.481	61.9658	61.9682	61.9688	62.021
0	1085.89	100.701	100.665	100.629	100.481	61.9664	61.9676	61.9688	62.0216
0	1085.88	100.701	100.665	100.629	100.481	61.9664	61.9682	61.9688	62.0216
0	1085.87	100.701	100.665	100.629	100.481	61.9658	61.9676	61.9688	62.021
0	1085.87	100.701	100.665	100.629	100.481	61.9658	61.9682	61.9694	62.021
0	1085.87	100.701	100.665	100.629	100.481	61.9658	61.9682	61.9682	62.021
0	1085.87	100.701	100.665	100.629	100.481	61.9658	61.9676	61.9688	62.021
0	1085.87	100.701	100.665	100.629	100.481	61.9658	61.9682	61.9688	62.021
0	1085.87	100.701	100.665	100.629	100.481	61.9652	61.9676	61.9682	62.0204
0	1085.86	100.701	100.665	100.629	100.481	61.9658	61.9676	61.9682	62.021
0	1085.86	100.701	100.665	100.629	100.481	61.9658	61.9676	61.9682	62.0198
0	1085.86	100.701	100.665	100.629	100.481	61.9658	61.967	61.9682	62.0204
0	1085.86	100.701	100.665	100.629	100.481	61.9652	61.9676	61.9682	62.0198
0	1085.85	100.701	100.665	100.629	100.481	61.9646	61.9676	61.9688	62.0198
0	1085.84	100.701	100.665	100.629	100.48	61.9652	61.967	61.9682	62.0198
0	1085.84	100.701	100.665	100.629	100.48	61.9646	61.967	61.9682	62.0198
0	1085.85	100.701	100.665	100.629	100.48	61.9646	61.967	61.9682	62.0192
0	1085.84	100.701	100.665	100.629	100.48	61.9652	61.9676	61.9676	62.0198
0	1085.83	100.701	100.665	100.629	100.48	61.9652	61.9676	61.9676	62.0192
0	1085.83	100.701	100.665	100.629	100.48	61.9646	61.9676	61.9682	62.0198
0	1085.83	100.701	100.665	100.629	100.48	61.9646	61.967	61.9682	62.0198
0	1085.84	100.701	100.664	100.629	100.48	61.9646	61.967	61.9682	62.0198
0	1085.83	100.701	100.664	100.629	100.48	61.9646	61.967	61.9682	62.0192
0	1085.82	100.701	100.664	100.629	100.48	61.9646	61.967	61.9682	62.0198
0	1085.82	100.701	100.664	100.629	100.48	61.9646	61.967	61.9682	62.0192
0	1085.82	100.701	100.664	100.629	100.48	61.9652	61.967	61.9682	62.0192
0	1085.83	100.701	100.664	100.629	100.48	61.9652	61.967	61.9682	62.0192
0	1085.82	100.701	100.664	100.629	100.48	61.9646	61.967	61.9682	62.0192
0	1085.81	100.7	100.664	100.629	100.48	61.9652	61.967	61.9682	62.0186
0	1085.81	100.7	100.664	100.629	100.48	61.9652	61.967	61.9682	62.0192
0	1085.81	100.7	100.664	100.629	100.48	61.9646	61.9664	61.9682	62.0186
0	1085.82	100.7	100.664	100.629	100.48	61.9646	61.9664	61.9682	62.0186
0	1085.81	100.7	100.664	100.629	100.48	61.9652	61.967	61.9682	62.0186
0	1085.8	100.702	100.675	100.63	100.491	61.9652	61.967	61.9682	62.018
0	1085.3	100.698	100.671	100.636	100.388	61.9646	61.967	61.9676	62.018
0	1084.31	100.703	100.676	100.632	100.384	61.9646	61.967	61.9682	62.0186
0	1083.55	100.699	100.672	100.637	100.388	61.9646	61.967	61.9682	62.0192
0	1082.76	100.695	100.677	100.633	100.384	61.9646	61.967	61.9682	62.018
0	1081.99	100.7	100.673	100.637	100.388	61.964	61.967	61.967	62.0174
0	1081.22	100.695	100.668	100.633	100.392	61.9646	61.967	61.9664	62.0156
0	1080.44	100.7	100.673	100.628	100.397	61.964	61.9664	61.9664	62.0131
0	1079.72	100.683	100.656	100.62	100.38	61.964	61.9658	61.9658	62.0113

0	1079.71	100.691	100.664	100.619	100.469	61.9628	61.9652	61.9658	62.0095
0	1079.94	100.689	100.662	100.618	100.477	61.9628	61.9646	61.9652	62.0077
0	1080	100.688	100.661	100.625	100.475	61.9622	61.9646	61.9652	62.0058
0	1080.09	100.686	100.659	100.624	100.475	61.9615	61.964	61.9652	62.0052
0	1079.87	100.691	100.673	100.628	100.389	61.9615	61.9634	61.9652	62.0052
0	1079.06	100.681	100.663	100.619	100.425	61.9622	61.964	61.9652	62.0077
0	1079.36	100.689	100.662	100.618	100.46	61.9615	61.964	61.9652	62.0095
0	1079.49	100.688	100.661	100.625	100.476	61.9615	61.964	61.9646	62.0113
0	1079.6	100.687	100.659	100.624	100.475	61.9622	61.9646	61.9652	62.0119
0	1079.73	100.685	100.658	100.623	100.474	61.9622	61.9646	61.9652	62.0125
0	1079.84	100.684	100.666	100.622	100.473	61.9622	61.964	61.9658	62.0137
0	1079.96	100.692	100.665	100.621	100.472	61.9628	61.9646	61.9652	62.0143
0	1080.07	100.691	100.664	100.62	100.471	61.9634	61.9646	61.9658	62.0149
0	1080.18	100.69	100.663	100.619	100.47	61.9634	61.9652	61.9664	62.0162
0	1080.3	100.69	100.663	100.627	100.469	61.9634	61.9658	61.967	62.0168
0	1080.4	100.689	100.662	100.626	100.468	61.964	61.9664	61.967	62.018
0	1080.51	100.688	100.661	100.626	100.467	61.9646	61.967	61.9676	62.018
0	1080.62	100.687	100.66	100.625	100.467	61.9646	61.967	61.9682	62.018
0	1080.73	100.687	100.66	100.624	100.466	61.9658	61.9676	61.9688	62.0192
0	1080.83	100.686	100.659	100.623	100.465	61.9658	61.9682	61.9694	62.0192
0	1080.93	100.685	100.667	100.623	100.465	61.9664	61.9694	61.97	62.0192
0	1081.03	100.685	100.667	100.622	100.464	61.967	61.9694	61.9706	62.0192
0	1081.12	100.693	100.666	100.622	100.463	61.9682	61.97	61.9706	62.0198
0	1081.24	100.693	100.666	100.621	100.463	61.9682	61.9706	61.9713	62.0198
0	1081.33	100.692	100.665	100.62	100.462	61.9694	61.9713	61.9719	62.0204
0	1081.42	100.691	100.664	100.62	100.462	61.97	61.9719	61.9731	62.0204
0	1081.51	100.691	100.664	100.629	100.461	61.97	61.9725	61.9731	62.0204
0	1081.59	100.691	100.663	100.628	100.461	61.9706	61.9731	61.9737	62.021
0	1081.69	100.69	100.663	100.628	100.46	61.9713	61.9731	61.9737	62.021
0	1081.77	100.69	100.663	100.627	100.46	61.9719	61.9731	61.9743	62.0216
0	1081.86	100.689	100.662	100.627	100.459	61.9719	61.9737	61.9743	62.021
0	1081.94	100.689	100.662	100.626	100.459	61.9725	61.9743	61.9749	62.0216
0	1082.03	100.688	100.661	100.626	100.467	61.9731	61.9749	61.9755	62.0222
0	1082.12	100.688	100.661	100.625	100.467	61.9731	61.9749	61.9761	62.0222
0	1082.2	100.687	100.66	100.625	100.466	61.9737	61.9755	61.9767	62.0222
0	1082.28	100.687	100.66	100.624	100.466	61.9737	61.9755	61.9773	62.0234
0	1082.37	100.686	100.659	100.624	100.465	61.9749	61.9761	61.9779	62.0241
0	1082.45	100.686	100.668	100.624	100.465	61.9749	61.9767	61.9785	62.0247
0	1082.54	100.686	100.668	100.623	100.465	61.9749	61.9779	61.9785	62.0247
0	1082.62	100.685	100.667	100.623	100.464	61.9755	61.9779	61.9791	62.0253
0	1082.71	100.694	100.667	100.622	100.464	61.9755	61.9785	61.9791	62.0259
0	1082.81	100.693	100.666	100.622	100.463	61.9761	61.9791	61.9798	62.0265
0	1082.89	100.693	100.666	100.621	100.463	61.9773	61.9798	61.9798	62.0265
0	1082.98	100.693	100.665	100.621	100.462	61.9779	61.9798	61.9804	62.0271
0	1083.06	100.692	100.665	100.621	100.462	61.9779	61.9804	61.9804	62.0277
0	1083.14	100.692	100.665	100.62	100.462	61.9785	61.9804	61.981	62.0277
0	1083.22	100.691	100.664	100.62	100.461	61.9785	61.981	61.9816	62.0283

0	1083.3	100.691	100.664	100.629	100.461	61.9791	61.981	61.9822	62.0289
0	1083.39	100.691	100.664	100.628	100.461	61.9791	61.9816	61.9822	62.0289
0	1083.46	100.69	100.663	100.628	100.46	61.9798	61.9822	61.9822	62.0295
0	1083.54	100.69	100.663	100.627	100.46	61.9798	61.9822	61.9828	62.0301
0	1083.62	100.69	100.663	100.627	100.459	61.9798	61.9828	61.9828	62.0301
0	1083.69	100.689	100.662	100.627	100.459	61.9804	61.9828	61.9834	62.0307
0	1083.78	100.689	100.662	100.626	100.459	61.981	61.9834	61.984	62.0313
0	1083.85	100.688	100.661	100.626	100.458	61.9816	61.984	61.984	62.0319
0	1083.92	100.688	100.661	100.626	100.458	61.9816	61.9834	61.9846	62.0319
0	1084	100.688	100.661	100.625	100.458	61.9822	61.984	61.9846	62.0325
0	1084.07	100.687	100.66	100.625	100.457	61.9828	61.9846	61.9846	62.0325
0	1084.16	100.687	100.66	100.625	100.466	61.9822	61.9846	61.9852	62.0332
0	1084.23	100.687	100.66	100.624	100.466	61.9828	61.9852	61.9858	62.0338
0	1084.32	100.687	100.659	100.624	100.465	61.9828	61.9852	61.9858	62.0344
0	1084.38	100.686	100.668	100.624	100.465	61.9834	61.9852	61.9858	62.0344
0	1084.46	100.686	100.668	100.623	100.465	61.984	61.9858	61.987	62.035
0	1084.54	100.695	100.667	100.623	100.464	61.984	61.9858	61.987	62.0356
0	1084.6	100.694	100.667	100.623	100.464	61.9846	61.9864	61.9876	62.0362
0	1084.67	100.694	100.667	100.622	100.464	61.9846	61.9864	61.987	62.0362
0	1084.74	100.694	100.667	100.622	100.464	61.9846	61.987	61.9882	62.0374
0	1084.81	100.693	100.666	100.622	100.463	61.9846	61.987	61.9882	62.0368
0	1084.88	100.693	100.666	100.622	100.463	61.9852	61.9876	61.9882	62.0368
0	1084.95	100.693	100.666	100.621	100.463	61.9852	61.9876	61.9889	62.0374
0	1085.01	100.692	100.665	100.621	100.462	61.9858	61.9876	61.9889	62.038
0	1085.08	100.692	100.665	100.621	100.462	61.9858	61.9876	61.9889	62.038
0	1085.14	100.692	100.665	100.62	100.462	61.9858	61.9882	61.9889	62.0386
0	1085.21	100.692	100.665	100.629	100.462	61.9864	61.9889	61.9901	62.0386
0	1085.27	100.691	100.664	100.629	100.461	61.9864	61.9889	61.9895	62.0392
0	1085.34	100.691	100.664	100.629	100.461	61.9864	61.9889	61.9895	62.0392
0	1085.4	100.691	100.664	100.628	100.461	61.987	61.9889	61.9901	62.0404
0	1085.48	100.691	100.663	100.628	100.46	61.9876	61.9901	61.9901	62.0398
0	1085.55	100.69	100.663	100.628	100.46	61.987	61.9901	61.9913	62.0404
0	1085.61	100.69	100.663	100.627	100.46	61.9876	61.9901	61.9907	62.041
0	1085.67	100.69	100.663	100.627	100.46	61.9882	61.9907	61.9907	62.0416
0	1085.73	100.689	100.662	100.627	100.459	61.9876	61.9907	61.9913	62.041
0	1085.79	100.689	100.662	100.627	100.459	61.9876	61.9907	61.9913	62.041
0	1085.86	100.689	100.662	100.626	100.459	61.9882	61.9907	61.9913	62.0416
0	1085.91	100.689	100.662	100.626	100.459	61.9882	61.9913	61.9913	62.0423
0	1085.96	100.688	100.661	100.626	100.458	61.9882	61.9913	61.9919	62.0423
0	1086.02	100.688	100.661	100.626	100.458	61.9882	61.9907	61.9919	62.0423
0	1086.08	100.688	100.661	100.626	100.458	61.9889	61.9913	61.9919	62.0423
0	1086.14	100.688	100.661	100.625	100.458	61.9882	61.9919	61.9925	62.0429
0	1086.19	100.687	100.66	100.625	100.457	61.9889	61.9913	61.9919	62.0429
0	1086.25	100.687	100.66	100.625	100.457	61.9889	61.9913	61.9919	62.0429
0	1086.3	100.687	100.66	100.625	100.457	61.9889	61.9913	61.9919	62.0435
0	1086.36	100.687	100.66	100.624	100.457	61.9889	61.9913	61.9925	62.0435
0	1086.42	100.687	100.669	100.624	100.456	61.9889	61.9919	61.9925	62.0435

0	1086.47	100.686	100.668	100.624	100.456	61.9895	61.9919	61.9925	62.0435
0	1086.53	100.686	100.668	100.624	100.456	61.9889	61.9919	61.9925	62.0441
0	1086.59	100.686	100.668	100.623	100.456	61.9895	61.9919	61.9925	62.0447
0	1086.65	100.695	100.668	100.623	100.464	61.9895	61.9925	61.9931	62.0441
0	1086.7	100.694	100.667	100.623	100.464	61.9895	61.9925	61.9925	62.0441
0	1086.75	100.694	100.667	100.623	100.464	61.9901	61.9919	61.9931	62.0447
0	1086.8	100.694	100.667	100.622	100.464	61.9895	61.9919	61.9931	62.0447
0	1086.85	100.694	100.667	100.622	100.464	61.9895	61.9919	61.9931	62.0453
0	1086.91	100.693	100.666	100.622	100.463	61.9901	61.9919	61.9931	62.0447
0	1086.96	100.693	100.666	100.622	100.463	61.9901	61.9913	61.9931	62.0453
0	1087.01	100.693	100.666	100.622	100.463	61.9895	61.9919	61.9931	62.0453
0	1087.06	100.693	100.666	100.621	100.463	61.9901	61.9919	61.9931	62.0459
0	1087.1	100.693	100.666	100.621	100.463	61.9901	61.9919	61.9931	62.0459
0	1087.16	100.692	100.665	100.621	100.462	61.9901	61.9913	61.9931	62.0459
0	1087.2	100.692	100.665	100.621	100.462	61.9901	61.9919	61.9931	62.0453
0	1087.24	100.692	100.665	100.621	100.462	61.9901	61.9913	61.9931	62.0459
0	1087.29	100.692	100.665	100.62	100.462	61.9901	61.9919	61.9931	62.0459
0	1087.33	100.692	100.665	100.62	100.462	61.9901	61.9919	61.9931	62.0465
0	1087.4	100.691	100.664	100.62	100.461	61.9901	61.9919	61.9931	62.0465
0	1087.44	100.691	100.664	100.629	100.461	61.9895	61.9919	61.9931	62.0459
0	1087.48	100.691	100.664	100.629	100.461	61.9901	61.9913	61.9925	62.0459
0	1087.52	100.691	100.664	100.628	100.461	61.9895	61.9919	61.9931	62.0465
0	1087.56	100.691	100.664	100.628	100.461	61.9901	61.9919	61.9931	62.0459
0	1087.61	100.691	100.663	100.628	100.46	61.9901	61.9913	61.9931	62.0459
0	1087.65	100.69	100.663	100.628	100.46	61.9895	61.9919	61.9925	62.0459
0	1087.68	100.69	100.663	100.628	100.46	61.9901	61.9919	61.9919	62.0459
0	1087.72	100.69	100.663	100.628	100.46	61.9895	61.9913	61.9919	62.0459
0	1087.75	100.69	100.663	100.627	100.46	61.9895	61.9919	61.9919	62.0459
0	1087.8	100.69	100.663	100.627	100.46	61.9901	61.9913	61.9919	62.0459
0	1087.83	100.69	100.663	100.627	100.46	61.9895	61.9913	61.9919	62.0459
0	1087.86	100.69	100.663	100.627	100.459	61.9895	61.9913	61.9919	62.0465
0	1087.88	100.689	100.662	100.627	100.459	61.9889	61.9913	61.9919	62.0459
0	1087.91	100.689	100.662	100.627	100.459	61.9895	61.9913	61.9919	62.0459
0	1087.94	100.689	100.662	100.627	100.468	61.9889	61.9907	61.9913	62.0459
0	1087.96	100.689	100.662	100.627	100.468	61.9889	61.9907	61.9913	62.0465
0	1087.99	100.689	100.662	100.627	100.468	61.9889	61.9907	61.9913	62.0465
0	1088.01	100.689	100.662	100.627	100.468	61.9889	61.9907	61.9913	62.0459
0	1088.04	100.689	100.671	100.626	100.468	61.9882	61.9907	61.9913	62.0465
0	1088.06	100.698	100.671	100.626	100.468	61.9882	61.9901	61.9907	62.0465
0	1088.08	100.698	100.671	100.626	100.468	61.9882	61.9901	61.9901	62.0465
0	1088.1	100.698	100.671	100.626	100.468	61.9876	61.9895	61.9901	62.0465
0	1088.11	100.698	100.671	100.626	100.468	61.9876	61.9895	61.9901	62.0465
0	1088.13	100.698	100.671	100.626	100.468	61.9876	61.9895	61.9901	62.0471
0	1088.15	100.698	100.67	100.626	100.468	61.987	61.9895	61.9901	62.0471
0	1088.15	100.698	100.67	100.626	100.468	61.987	61.9895	61.9901	62.0471
0	1088.16	100.697	100.67	100.626	100.468	61.987	61.9889	61.9901	62.0471
0	1088.16	100.697	100.67	100.626	100.468	61.9864	61.9889	61.9895	62.0465

0	1088.17	100.698	100.67	100.626	100.468	61.9864	61.9882	61.9895	62.0471
0	1088.18	100.698	100.671	100.626	100.468	61.9864	61.9882	61.9895	62.0471
0	1088.17	100.698	100.671	100.626	100.468	61.9858	61.9882	61.9889	62.0471
0	1088.17	100.698	100.671	100.626	100.468	61.9852	61.9876	61.9889	62.0465
0	1088.16	100.698	100.671	100.626	100.468	61.9852	61.9876	61.9882	62.0471
0	1088.15	100.698	100.671	100.626	100.468	61.9852	61.9876	61.9882	62.0471
0	1088.15	100.698	100.671	100.626	100.468	61.9852	61.9876	61.9876	62.0471
0	1088.13	100.698	100.671	100.626	100.468	61.984	61.9864	61.9876	62.0465
0	1088.11	100.698	100.671	100.627	100.468	61.984	61.9858	61.9876	62.0459
0	1088.08	100.698	100.671	100.627	100.468	61.984	61.9858	61.9876	62.0459
0	1088.07	100.698	100.671	100.627	100.469	61.984	61.9858	61.9864	62.0459
0	1088.05	100.698	100.671	100.627	100.469	61.984	61.9858	61.9864	62.0459
0	1088.02	100.698	100.671	100.627	100.469	61.9828	61.9846	61.9864	62.0453
0	1088	100.698	100.671	100.627	100.469	61.9828	61.9846	61.9864	62.0453
0	1087.97	100.699	100.671	100.627	100.469	61.9828	61.9846	61.9858	62.0441
0	1087.95	100.699	100.672	100.627	100.469	61.9828	61.9846	61.9858	62.0441
0	1087.92	100.699	100.672	100.627	100.469	61.9822	61.984	61.9852	62.0435
0	1087.89	100.699	100.672	100.627	100.469	61.9822	61.984	61.9846	62.0435
0	1087.86	100.699	100.672	100.627	100.469	61.9822	61.984	61.9846	62.0429
0	1087.83	100.699	100.672	100.627	100.469	61.9816	61.9834	61.984	62.0429
0	1087.81	100.699	100.672	100.628	100.469	61.9816	61.9834	61.984	62.0423
0	1087.78	100.699	100.672	100.628	100.469	61.981	61.9828	61.984	62.0423
0	1087.75	100.699	100.672	100.628	100.47	61.981	61.9828	61.984	62.0423
0	1087.73	100.699	100.672	100.628	100.47	61.981	61.9828	61.9834	62.0416
0	1087.7	100.699	100.672	100.628	100.47	61.9804	61.9822	61.9828	62.041
0	1087.68	100.699	100.672	100.628	100.47	61.9804	61.9822	61.9828	62.0404
0	1087.65	100.7	100.672	100.628	100.47	61.9798	61.9816	61.9828	62.0404
0	1087.63	100.7	100.673	100.628	100.47	61.9798	61.981	61.9822	62.0404
0	1087.6	100.7	100.673	100.628	100.47	61.9791	61.981	61.9816	62.0392
0	1087.57	100.7	100.673	100.628	100.47	61.9785	61.981	61.9816	62.0392
0	1087.55	100.7	100.673	100.628	100.47	61.9785	61.981	61.9816	62.0392
0	1087.53	100.7	100.673	100.628	100.47	61.9785	61.9804	61.981	62.0386
0	1087.5	100.7	100.673	100.629	100.47	61.9785	61.9804	61.981	62.038
0	1087.47	100.7	100.673	100.629	100.47	61.9779	61.9798	61.9804	62.0374
0	1087.44	100.7	100.664	100.629	100.471	61.9773	61.9798	61.9804	62.0374
0	1087.42	100.7	100.664	100.629	100.471	61.9773	61.9791	61.9798	62.0368
0	1087.4	100.7	100.664	100.629	100.471	61.9767	61.9785	61.9791	62.0368
0	1087.37	100.7	100.664	100.629	100.471	61.9767	61.9791	61.9798	62.0362
0	1087.34	100.7	100.664	100.629	100.471	61.9767	61.9779	61.9791	62.0356
0	1087.31	100.7	100.664	100.629	100.471	61.9761	61.9779	61.9785	62.0356
0	1087.3	100.701	100.664	100.629	100.471	61.9761	61.9773	61.9785	62.0356
0	1087.27	100.701	100.665	100.629	100.471	61.9755	61.9773	61.9779	62.0344
0	1087.24	100.701	100.665	100.629	100.471	61.9755	61.9773	61.9779	62.035
0	1087.21	100.701	100.665	100.629	100.471	61.9749	61.9767	61.9773	62.0338
0	1087.18	100.692	100.665	100.629	100.471	61.9743	61.9767	61.9773	62.0338
0	1087.16	100.692	100.665	100.629	100.471	61.9743	61.9761	61.9767	62.0332
0	1087.13	100.692	100.665	100.63	100.471	61.9737	61.9767	61.9773	62.0332

0	1087.11	100.692	100.665	100.63	100.471	61.9731	61.9755	61.9767	62.0325
0	1087.08	100.692	100.665	100.63	100.472	61.9725	61.9755	61.9761	62.0319
0	1087.05	100.692	100.665	100.63	100.472	61.9731	61.9755	61.9761	62.0313
0	1087.04	100.692	100.665	100.63	100.472	61.9719	61.9749	61.9755	62.0313
0	1087.01	100.692	100.665	100.63	100.472	61.9725	61.9743	61.9755	62.0313
0	1086.98	100.692	100.665	100.63	100.472	61.9719	61.9743	61.9755	62.0307
0	1086.96	100.692	100.665	100.63	100.472	61.9719	61.9731	61.9743	62.0295
0	1086.93	100.692	100.665	100.63	100.472	61.9713	61.9737	61.9749	62.0295
0	1086.91	100.692	100.665	100.63	100.472	61.9713	61.9731	61.9743	62.0289
0	1086.88	100.693	100.665	100.63	100.472	61.9713	61.9725	61.9737	62.0283
0	1086.87	100.693	100.665	100.63	100.472	61.9706	61.9725	61.9737	62.0283
0	1086.84	100.693	100.665	100.63	100.472	61.97	61.9719	61.9737	62.0277
0	1086.82	100.693	100.665	100.63	100.472	61.97	61.9725	61.9737	62.0277
0	1086.81	100.693	100.665	100.63	100.472	61.9694	61.9719	61.9731	62.0271
0	1086.79	100.693	100.665	100.63	100.472	61.9694	61.9713	61.9725	62.0265
0	1086.76	100.693	100.666	100.63	100.472	61.9694	61.9719	61.9725	62.0253
0	1086.75	100.693	100.666	100.63	100.472	61.9694	61.9706	61.9725	62.0247
0	1086.73	100.693	100.666	100.63	100.472	61.9688	61.9706	61.9719	62.0241
0	1086.72	100.693	100.666	100.63	100.472	61.9688	61.97	61.9713	62.0241
0	1086.7	100.693	100.666	100.63	100.472	61.9688	61.97	61.9719	62.0234
0	1086.68	100.693	100.666	100.63	100.472	61.9682	61.97	61.9713	62.0228
0	1086.66	100.693	100.666	100.63	100.472	61.9676	61.97	61.9706	62.0222
0	1086.65	100.693	100.666	100.63	100.472	61.9676	61.9694	61.97	62.0222
0	1086.64	100.693	100.666	100.63	100.472	61.9676	61.9694	61.97	62.0222
0	1086.62	100.693	100.666	100.63	100.472	61.967	61.9694	61.97	62.0216
0	1086.61	100.693	100.666	100.63	100.472	61.967	61.9688	61.9694	62.021
0	1086.59	100.693	100.666	100.63	100.472	61.967	61.9694	61.9694	62.0204
0	1086.58	100.693	100.666	100.63	100.472	61.967	61.9688	61.9694	62.0204
0	1086.57	100.693	100.666	100.63	100.472	61.9664	61.9682	61.9688	62.0198
0	1086.55	100.693	100.666	100.63	100.472	61.9658	61.9682	61.9688	62.0192
0	1086.54	100.693	100.666	100.63	100.472	61.9664	61.9676	61.9688	62.0192
0	1086.52	100.693	100.666	100.63	100.472	61.9652	61.9676	61.9676	62.0186
0	1086.51	100.693	100.666	100.63	100.472	61.9652	61.9676	61.9682	62.0186
0	1086.5	100.693	100.666	100.63	100.472	61.9652	61.967	61.9682	62.0174
0	1086.47	100.693	100.666	100.63	100.472	61.9646	61.967	61.9676	62.0174
0	1086.46	100.693	100.666	100.63	100.472	61.964	61.9664	61.967	62.0174
0	1086.44	100.693	100.666	100.63	100.472	61.9646	61.9664	61.967	62.0168
0	1086.44	100.693	100.666	100.63	100.472	61.964	61.9658	61.9664	62.0162
0	1086.42	100.693	100.666	100.63	100.472	61.964	61.9658	61.9664	62.0162
0	1086.4	100.693	100.666	100.63	100.472	61.9634	61.9658	61.9658	62.0156
0	1086.39	100.693	100.666	100.63	100.472	61.9628	61.9652	61.9658	62.0149
0	1086.38	100.693	100.665	100.63	100.472	61.9628	61.9652	61.9652	62.0149
0	1086.37	100.693	100.665	100.63	100.472	61.9628	61.9652	61.9652	62.0143
0	1086.35	100.693	100.665	100.63	100.472	61.9628	61.9646	61.9652	62.0143
0	1086.34	100.693	100.665	100.63	100.472	61.9628	61.9646	61.9652	62.0131
0	1086.33	100.693	100.665	100.63	100.472	61.9622	61.964	61.9646	62.0131
0	1086.31	100.693	100.665	100.63	100.472	61.9615	61.964	61.9646	62.0131

0	1086.31	100.692	100.665	100.63	100.472	61.9622	61.964	61.9646	62.0125
0	1086.29	100.692	100.665	100.63	100.472	61.9622	61.9634	61.9646	62.0125
0	1086.28	100.692	100.665	100.63	100.472	61.9615	61.9634	61.964	62.0113
0	1086.26	100.692	100.665	100.63	100.472	61.9609	61.9634	61.964	62.0113
0	1086.25	100.692	100.665	100.63	100.472	61.9609	61.9634	61.964	62.0113
0	1086.25	100.692	100.665	100.63	100.472	61.9609	61.9634	61.9634	62.0107
0	1086.23	100.692	100.665	100.63	100.472	61.9609	61.9628	61.9634	62.0107
0	1086.22	100.692	100.665	100.63	100.472	61.9603	61.9622	61.9634	62.0101
0	1086.21	100.692	100.665	100.63	100.472	61.9603	61.9622	61.9628	62.0101
0	1086.2	100.692	100.665	100.63	100.472	61.9603	61.9622	61.9628	62.0095
0	1086.19	100.692	100.665	100.63	100.472	61.9597	61.9622	61.9628	62.0095
0	1086.18	100.692	100.665	100.63	100.472	61.9591	61.9615	61.9622	62.0083
0	1086.16	100.692	100.665	100.63	100.472	61.9597	61.9609	61.9622	62.0083
0	1086.15	100.692	100.665	100.63	100.472	61.9591	61.9615	61.9615	62.0077
0	1086.14	100.692	100.665	100.63	100.472	61.9591	61.9609	61.9615	62.0071
0	1086.14	100.692	100.665	100.63	100.472	61.9591	61.9609	61.9609	62.0071
0	1086.12	100.692	100.665	100.63	100.472	61.9579	61.9603	61.9609	62.0065
0	1086.11	100.692	100.665	100.63	100.472	61.9585	61.9603	61.9609	62.0065
0	1086.1	100.692	100.665	100.63	100.472	61.9579	61.9603	61.9603	62.0058
0	1086.09	100.692	100.665	100.63	100.472	61.9579	61.9597	61.9603	62.0058
0	1086.08	100.692	100.665	100.63	100.472	61.9579	61.9597	61.9603	62.0052
0	1086.07	100.692	100.665	100.63	100.472	61.9579	61.9591	61.9603	62.0052
0	1086.06	100.692	100.665	100.63	100.472	61.9573	61.9591	61.9597	62.0046
0	1086.05	100.692	100.665	100.63	100.472	61.9573	61.9591	61.9597	62.0046
0	1086.04	100.692	100.665	100.63	100.472	61.9573	61.9591	61.9597	62.004
0	1086.04	100.692	100.665	100.63	100.472	61.9573	61.9591	61.9597	62.004
0	1086.03	100.692	100.665	100.63	100.471	61.9567	61.9591	61.9591	62.0034
0	1086.02	100.692	100.665	100.63	100.471	61.9567	61.9585	61.9591	62.0034
0	1086.01	100.692	100.665	100.63	100.471	61.9567	61.9585	61.9591	62.0034
0	1085.99	100.692	100.665	100.629	100.471	61.9567	61.9591	61.9591	62.0028
0	1086	100.692	100.665	100.629	100.471	61.9567	61.9585	61.9585	62.0022
0	1085.99	100.692	100.665	100.629	100.471	61.9561	61.9579	61.9585	62.0022
0	1085.98	100.692	100.665	100.629	100.471	61.9567	61.9579	61.9585	62.0022
0	1085.97	100.692	100.665	100.629	100.471	61.9561	61.9579	61.9585	62.0016
0	1085.96	100.692	100.665	100.629	100.471	61.9561	61.9579	61.9585	62.0016
0	1085.96	100.692	100.665	100.629	100.471	61.9555	61.9573	61.9579	62.001
0	1085.95	100.692	100.665	100.629	100.471	61.9555	61.9579	61.9579	62.0004
0	1085.94	100.692	100.665	100.629	100.471	61.9549	61.9573	61.9579	61.9998
0	1085.94	100.692	100.665	100.629	100.471	61.9549	61.9567	61.9573	61.9998
0	1085.93	100.692	100.665	100.629	100.471	61.9543	61.9567	61.9573	61.9998
0	1085.93	100.692	100.665	100.629	100.471	61.9543	61.9567	61.9567	61.9992
0	1085.91	100.692	100.665	100.629	100.471	61.9537	61.9561	61.9567	61.9992
0	1085.91	100.692	100.664	100.629	100.471	61.9543	61.9561	61.9573	61.9986
0	1085.9	100.692	100.664	100.629	100.471	61.9543	61.9561	61.9567	61.9986
0	1085.89	100.692	100.664	100.629	100.471	61.9543	61.9561	61.9567	61.998
0	1085.89	100.691	100.664	100.629	100.471	61.9537	61.9561	61.9561	61.998
0	1085.88	100.691	100.664	100.629	100.471	61.9537	61.9561	61.9561	61.9974

0	1085.87	100.691	100.664	100.629	100.471	61.9537	61.9555	61.9561	61.9974
0	1085.86	100.691	100.664	100.629	100.471	61.9537	61.9555	61.9561	61.9967
0	1085.86	100.691	100.664	100.629	100.471	61.953	61.9555	61.9561	61.9967
0	1085.86	100.691	100.664	100.629	100.471	61.953	61.9549	61.9555	61.9967
0	1085.84	100.691	100.664	100.629	100.471	61.953	61.9549	61.9555	61.9961
0	1085.84	100.691	100.664	100.629	100.471	61.953	61.9549	61.9555	61.9955
0	1085.83	100.691	100.664	100.629	100.471	61.9524	61.9543	61.9555	61.9955
0	1085.82	100.691	100.664	100.629	100.471	61.9524	61.9549	61.9555	61.9955
0	1085.82	100.691	100.664	100.629	100.471	61.953	61.9549	61.9555	61.9955
0	1085.81	100.691	100.664	100.629	100.471	61.9524	61.9543	61.9555	61.9949
0	1085.8	100.691	100.664	100.629	100.471	61.9518	61.9549	61.9549	61.9949
0	1085.8	100.691	100.664	100.629	100.471	61.9518	61.9543	61.9549	61.9949
0	1085.79	100.691	100.664	100.629	100.471	61.9524	61.9543	61.9549	61.9943
0	1085.79	100.691	100.664	100.629	100.47	61.9518	61.9543	61.9549	61.9937
0	1085.78	100.691	100.664	100.629	100.47	61.9518	61.9543	61.9543	61.9937
0	1085.77	100.7	100.664	100.629	100.47	61.9512	61.9537	61.9549	61.9937
0	1085.76	100.7	100.664	100.628	100.47	61.9518	61.9543	61.9549	61.9931
0	1085.76	100.7	100.664	100.628	100.47	61.9512	61.9537	61.9543	61.9931
0	1085.76	100.7	100.664	100.628	100.47	61.9518	61.9537	61.9543	61.9931
0	1085.75	100.7	100.664	100.628	100.47	61.9512	61.9537	61.9543	61.9925
0	1085.74	100.7	100.664	100.628	100.47	61.9512	61.953	61.9537	61.9925
0	1085.73	100.7	100.664	100.628	100.47	61.9512	61.9537	61.9543	61.9925
0	1085.73	100.7	100.664	100.628	100.47	61.9512	61.953	61.9537	61.9913
0	1085.73	100.7	100.664	100.628	100.47	61.9506	61.953	61.9537	61.9919
0	1085.72	100.7	100.664	100.628	100.47	61.95	61.953	61.953	61.9913
0	1085.71	100.7	100.664	100.628	100.47	61.9506	61.953	61.9537	61.9913
0	1085.7	100.7	100.673	100.628	100.47	61.9506	61.953	61.9537	61.9913
0	1085.7	100.7	100.673	100.628	100.47	61.9506	61.953	61.9537	61.9913
0	1085.69	100.7	100.672	100.628	100.47	61.9506	61.9524	61.953	61.9913
0	1085.69	100.699	100.672	100.628	100.47	61.9506	61.9524	61.953	61.9901
0	1085.68	100.699	100.672	100.628	100.47	61.9506	61.9524	61.953	61.9901
0	1085.67	100.699	100.672	100.628	100.47	61.95	61.9524	61.953	61.9901
0	1085.68	100.699	100.672	100.628	100.47	61.95	61.9524	61.9524	61.9901
0	1085.68	100.699	100.672	100.628	100.47	61.95	61.9524	61.9524	61.9901
0	1085.67	100.699	100.672	100.628	100.47	61.95	61.9524	61.953	61.9901
0	1085.67	100.699	100.672	100.628	100.47	61.95	61.9518	61.953	61.9895
0	1085.67	100.699	100.672	100.628	100.47	61.9506	61.9524	61.953	61.9895
0	1085.67	100.699	100.672	100.628	100.47	61.95	61.9518	61.953	61.9895
0	1085.67	100.699	100.672	100.627	100.469	61.9494	61.9518	61.9518	61.9895
0	1085.67	100.699	100.672	100.627	100.469	61.95	61.9518	61.9524	61.9889
0	1085.67	100.699	100.672	100.627	100.469	61.95	61.9518	61.953	61.9889
0	1085.67	100.699	100.672	100.627	100.469	61.95	61.9518	61.9524	61.9882
0	1085.68	100.699	100.672	100.627	100.469	61.9494	61.9524	61.9524	61.9889
0	1085.68	100.699	100.672	100.627	100.469	61.9494	61.9512	61.9524	61.9876
0	1085.68	100.699	100.671	100.627	100.469	61.9494	61.9512	61.9524	61.9882
0	1085.68	100.698	100.671	100.627	100.469	61.9494	61.9512	61.9524	61.9882
0	1085.68	100.698	100.671	100.627	100.469	61.9494	61.9518	61.9518	61.9882

0	1085.69	100.698	100.671	100.627	100.469	61.9488	61.9512	61.9518	61.987
0	1085.69	100.698	100.671	100.627	100.469	61.9494	61.9512	61.9518	61.9876
0	1085.69	100.698	100.671	100.627	100.469	61.9494	61.9512	61.9518	61.9876
0	1085.69	100.698	100.671	100.627	100.469	61.9494	61.9512	61.9524	61.9876
0	1085.69	100.698	100.671	100.627	100.478	61.9494	61.9512	61.9518	61.9876
0	1085.7	100.698	100.671	100.626	100.477	61.9494	61.9506	61.9518	61.987
0	1085.7	100.698	100.671	100.626	100.477	61.9488	61.9506	61.9518	61.9864
0	1085.7	100.698	100.671	100.626	100.477	61.9488	61.9512	61.9518	61.987
0	1085.71	100.698	100.671	100.626	100.477	61.9488	61.9512	61.9518	61.9864
0	1085.71	100.698	100.671	100.626	100.477	61.9488	61.9512	61.9518	61.9864
0	1085.72	100.698	100.671	100.626	100.477	61.9488	61.9506	61.9518	61.9864
0	1085.72	100.697	100.67	100.626	100.477	61.9494	61.9512	61.9518	61.9858
0	1085.73	100.697	100.67	100.626	100.477	61.9488	61.9506	61.9518	61.9858
0	1085.73	100.697	100.67	100.626	100.477	61.9488	61.9506	61.9518	61.9864
0	1085.73	100.697	100.67	100.626	100.477	61.9494	61.9512	61.9512	61.9858
0	1085.75	100.697	100.67	100.626	100.477	61.9482	61.9506	61.9512	61.9852
0	1085.75	100.697	100.67	100.626	100.477	61.9488	61.9506	61.9512	61.9858
0	1085.75	100.697	100.67	100.626	100.477	61.9488	61.9506	61.9512	61.9852
0	1085.76	100.697	100.67	100.626	100.477	61.9482	61.95	61.9512	61.9852
0	1085.76	100.697	100.67	100.625	100.476	61.9488	61.9506	61.9512	61.9846
0	1085.77	100.697	100.67	100.625	100.476	61.9488	61.9506	61.9512	61.9852
0	1085.78	100.697	100.67	100.625	100.476	61.9482	61.9506	61.9512	61.9846
0	1085.78	100.697	100.67	100.625	100.476	61.9482	61.9506	61.9512	61.9846
0	1085.78	100.697	100.67	100.625	100.476	61.9488	61.9506	61.9512	61.9846
0	1085.79	100.697	100.67	100.625	100.476	61.9488	61.9506	61.9512	61.9846
0	1085.8	100.696	100.669	100.625	100.476	61.9488	61.9506	61.9512	61.9846
0	1085.8	100.696	100.669	100.625	100.476	61.9482	61.9506	61.9512	61.9846
0	1085.81	100.696	100.669	100.625	100.476	61.9482	61.9506	61.9506	61.984
0	1085.81	100.696	100.669	100.625	100.476	61.9482	61.9506	61.9512	61.984
0	1085.82	100.696	100.669	100.625	100.476	61.9488	61.9512	61.9512	61.984
0	1085.83	100.696	100.669	100.625	100.476	61.9482	61.9506	61.9512	61.984
0	1085.83	100.696	100.669	100.625	100.476	61.9482	61.9506	61.9506	61.984
0	1085.84	100.696	100.669	100.625	100.476	61.9482	61.9512	61.9512	61.9834
0	1085.84	100.696	100.669	100.624	100.475	61.9488	61.9506	61.9512	61.9834
0	1085.85	100.696	100.669	100.624	100.475	61.9488	61.9506	61.9512	61.98

0	1085.91	100.695	100.668	100.633	100.475	61.9488	61.9506	61.9512	61.9822
0	1085.9	100.695	100.668	100.633	100.484	61.9488	61.9506	61.9518	61.9822
0	1085.88	100.695	100.668	100.633	100.484	61.9482	61.9506	61.9512	61.9822
0	1085.86	100.695	100.668	100.633	100.484	61.9488	61.9512	61.9518	61.9822
0	1085.83	100.695	100.668	100.633	100.484	61.9488	61.9506	61.9518	61.9822
0	1085.77	100.705	100.677	100.633	100.493	61.9488	61.9506	61.9518	61.9822
0	1085.72	100.705	100.678	100.633	100.493	61.9488	61.9506	61.9512	61.9828
0	1085.67	100.705	100.669	100.633	100.494	61.9488	61.9506	61.9518	61.9828
0	1085.62	100.705	100.669	100.634	100.494	61.9488	61.9512	61.9512	61.9828
0	1085.57	100.705	100.669	100.634	100.494	61.9482	61.9512	61.9512	61.9834
0	1085.52	100.706	100.67	100.634	100.486	61.9482	61.9506	61.9512	61.984
0	1085.46	100.706	100.67	100.634	100.486	61.9482	61.9506	61.9518	61.9846
0	1085.42	100.706	100.67	100.635	100.486	61.9488	61.9506	61.9512	61.9846
0	1085.36	100.706	100.67	100.635	100.486	61.9482	61.9506	61.9512	61.9852
0	1085.3	100.706	100.67	100.635	100.487	61.9482	61.95	61.9512	61.9852
0	1085.24	100.707	100.671	100.635	100.487	61.9488	61.9506	61.9512	61.9858
0	1085.18	100.707	100.671	100.635	100.487	61.9482	61.95	61.9512	61.9858
0	1085.13	100.698	100.671	100.636	100.487	61.9482	61.9506	61.9506	61.9858
0	1085.07	100.698	100.671	100.636	100.488	61.9482	61.9506	61.9506	61.9858
0	1085.01	100.699	100.671	100.636	100.488	61.9482	61.9506	61.9512	61.9858
0	1084.96	100.699	100.672	100.636	100.488	61.9482	61.9506	61.9512	61.9858
0	1084.92	100.699	100.672	100.636	100.488	61.9476	61.95	61.9506	61.9852
0	1084.87	100.699	100.672	100.637	100.488	61.9476	61.95	61.9512	61.9852
0	1084.82	100.699	100.672	100.637	100.488	61.9476	61.95	61.9506	61.9852
0	1084.77	100.699	100.672	100.637	100.488	61.9476	61.95	61.9512	61.9846
0	1084.72	100.699	100.672	100.637	100.489	61.9476	61.95	61.9506	61.9846
0	1084.67	100.699	100.672	100.637	100.489	61.9482	61.95	61.9506	61.9846
0	1084.64	100.7	100.673	100.628	100.489	61.9482	61.95	61.9506	61.9834
0	1084.6	100.7	100.673	100.628	100.489	61.9476	61.9506	61.9506	61.984
0	1084.55	100.7	100.673	100.628	100.489	61.9482	61.95	61.9512	61.9834
0	1084.51	100.7	100.673	100.628	100.489	61.9476	61.95	61.9506	61.9834
0	1084.47	100.7	100.673	100.629	100.489	61.9482	61.9506	61.9512	61.9828
0	1084.44	100.7	100.673	100.629	100.489	61.9482	61.9506	61.9518	61.9822
0	1084.4	100.7	100.673	100.629	100.489	61.9482	61.9506	61.9512	61.9822
0	1084.36	100.7	100.673	100.629	100.489	61.9488	61.9506	61.9518	61.9822
0	1084.31	100.7	100.673	100.629	100.49	61.9488	61.9506	61.9518	61.9822
0	1084.27	100.7	100.673	100.629	100.49	61.9488	61.9506	61.9518	61.9822
0	1084.25	100.7	100.673	100.629	100.49	61.9494	61.9512	61.9518	61.9822
0	1084.2	100.701	100.674	100.629	100.49	61.9488	61.9512	61.9518	61.9822
0	1084.16	100.701	100.674	100.629	100.49	61.9488	61.9512	61.9524	61.9822
0	1084.13	100.701	100.674	100.629	100.49	61.9494	61.9512	61.953	61.9816
0	1084.08	100.701	100.674	100.629	100.49	61.9494	61.9518	61.953	61.9816
0	1084.05	100.701	100.674	100.629	100.49	61.9494	61.9518	61.953	61.9816
0	1084.01	100.701	100.674	100.63	100.49	61.95	61.9518	61.953	61.9816
0	1083.98	100.701	100.674	100.63	100.49	61.95	61.9524	61.9537	61.9816
0	1083.94	100.701	100.674	100.63	100.481	61.9494	61.9524	61.953	61.9822
0	1083.91	100.701	100.674	100.63	100.49	61.95	61.9524	61.9537	61.9822

0	1083.88	100.701	100.674	100.63	100.49	61.95	61.9524	61.9537	61.9822
0	1083.84	100.701	100.674	100.63	100.491	61.9506	61.9524	61.9543	61.9822
0	1083.81	100.701	100.674	100.63	100.491	61.9506	61.953	61.9543	61.9822
0	1083.77	100.701	100.674	100.63	100.491	61.9506	61.9537	61.9543	61.9822
0	1083.74	100.701	100.674	100.63	100.491	61.9512	61.9537	61.9543	61.9822
0	1083.72	100.702	100.674	100.63	100.491	61.9512	61.9537	61.9549	61.9822
0	1083.69	100.701	100.674	100.63	100.482	61.9512	61.9543	61.9543	61.9822
0	1083.67	100.701	100.674	100.63	100.482	61.9512	61.9543	61.9549	61.9822
0	1083.64	100.701	100.674	100.63	100.482	61.9518	61.9543	61.9549	61.9816
0	1083.63	100.701	100.674	100.63	100.482	61.9518	61.9543	61.9549	61.9822
0	1083.61	100.701	100.674	100.63	100.482	61.9518	61.9543	61.9555	61.9822
0	1083.58	100.701	100.674	100.63	100.482	61.953	61.9549	61.9555	61.9816
0	1083.56	100.701	100.674	100.63	100.482	61.953	61.9549	61.9561	61.9816
0	1083.54	100.701	100.674	100.63	100.481	61.953	61.9549	61.9561	61.9816
0	1083.53	100.701	100.674	100.63	100.481	61.953	61.9555	61.9561	61.9816
0	1083.51	100.701	100.674	100.63	100.481	61.9537	61.9555	61.9561	61.9816
0	1083.5	100.701	100.674	100.63	100.481	61.9537	61.9555	61.9567	61.9816
0	1083.48	100.701	100.674	100.63	100.481	61.9543	61.9561	61.9567	61.981
0	1083.46	100.701	100.674	100.63	100.481	61.9543	61.9561	61.9567	61.981
0	1083.45	100.701	100.674	100.63	100.481	61.9549	61.9561	61.9573	61.9816
0	1083.44	100.701	100.674	100.63	100.481	61.9549	61.9567	61.9573	61.9816
0	1083.42	100.701	100.674	100.63	100.481	61.9549	61.9573	61.9579	61.9816
0	1083.4	100.701	100.674	100.63	100.481	61.9549	61.9573	61.9579	61.9816
0	1083.39	100.701	100.674	100.63	100.481	61.9555	61.9573	61.9579	61.981
0	1083.38	100.701	100.674	100.63	100.481	61.9555	61.9579	61.9585	61.9816
0	1083.37	100.701	100.674	100.63	100.481	61.9555	61.9573	61.9579	61.9816
0	1083.35	100.701	100.674	100.63	100.481	61.9561	61.9579	61.9585	61.9816
0	1083.34	100.701	100.674	100.63	100.481	61.9567	61.9579	61.9585	61.9816
0	1083.31	100.701	100.674	100.63	100.481	61.9561	61.9585	61.9591	61.9816
0	1083.31	100.701	100.674	100.63	100.481	61.9567	61.9585	61.9597	61.9822
0	1083.29	100.701	100.674	100.629	100.481	61.9567	61.9585	61.9591	61.9816
0	1083.28	100.701	100.674	100.629	100.481	61.9567	61.9591	61.9603	61.9822
0	1083.26	100.701	100.674	100.629	100.481	61.9573	61.9597	61.9603	61.9822
0	1083.25	100.701	100.674	100.629	100.481	61.9573	61.9591	61.9603	61.9822
0	1083.25	100.701	100.674	100.629	100.481	61.9579	61.9597	61.9603	61.9822
0	1083.23	100.701	100.674	100.629	100.481	61.9579	61.9597	61.9609	61.9822
0	1083.22	100.701	100.674	100.629	100.481	61.9585	61.9609	61.9615	61.9828
0	1083.21	100.701	100.674	100.629	100.481	61.9591	61.9609	61.9622	61.9828
0	1083.2	100.701	100.674	100.629	100.481	61.9591	61.9615	61.9628	61.9834
0	1083.2	100.701	100.674	100.629	100.481	61.9591	61.9615	61.9628	61.9828
0	1083.18	100.701	100.674	100.629	100.481	61.9597	61.9615	61.9628	61.9828
0	1083.17	100.701	100.673	100.629	100.481	61.9597	61.9615	61.9628	61.984
0	1083.16	100.7	100.673	100.629	100.481	61.9603	61.9622	61.9628	61.984
0	1083.15	100.7	100.673	100.629	100.481	61.9603	61.9622	61.964	61.984
0	1083.15	100.7	100.673	100.629	100.48	61.9603	61.9634	61.9634	61.984
0	1083.13	100.7	100.673	100.629	100.48	61.9609	61.9634	61.964	61.984
0	1083.12	100.7	100.673	100.629	100.48	61.9615	61.964	61.9646	61.9846

0	1083.11	100.7	100.673	100.629	100.48	61.9615	61.964	61.9652	61.9852
0	1083.1	100.7	100.673	100.629	100.48	61.9615	61.9646	61.9652	61.9846
0	1083.1	100.7	100.673	100.629	100.48	61.9622	61.9646	61.9658	61.9852
0	1083.09	100.7	100.673	100.629	100.48	61.9628	61.9646	61.9652	61.9852
0	1083.08	100.7	100.673	100.629	100.48	61.9634	61.9652	61.9658	61.9852
0	1083.07	100.7	100.673	100.629	100.48	61.9634	61.9658	61.9658	61.9852
0	1083.06	100.7	100.673	100.629	100.48	61.964	61.9664	61.967	61.9852
0	1083.06	100.7	100.673	100.628	100.48	61.964	61.9664	61.967	61.9858
0	1083.05	100.7	100.673	100.628	100.48	61.9646	61.9664	61.967	61.9864
0	1083.04	100.7	100.673	100.628	100.48	61.9646	61.9664	61.967	61.9858
0	1083.03	100.7	100.673	100.628	100.48	61.9646	61.967	61.9676	61.9864
0	1083.02	100.7	100.673	100.628	100.48	61.9652	61.9676	61.9676	61.9864
0	1083.03	100.7	100.673	100.628	100.48	61.9658	61.9676	61.9682	61.9864
0	1083.03	100.7	100.673	100.628	100.48	61.9658	61.9676	61.9688	61.9864
0	1083.03	100.699	100.672	100.628	100.48	61.9658	61.9682	61.9682	61.9864
0	1083.03	100.699	100.672	100.628	100.479	61.9664	61.9682	61.9688	61.987
0	1083.03	100.699	100.672	100.628	100.479	61.9664	61.9688	61.9694	61.9876
0	1083.05	100.699	100.672	100.628	100.479	61.967	61.9688	61.9694	61.9876
0	1083.05	100.699	100.672	100.628	100.479	61.967	61.9694	61.97	61.9876
0	1083.05	100.699	100.672	100.627	100.479	61.9676	61.9694	61.97	61.987
0	1083.06	100.699	100.672	100.627	100.479	61.9682	61.97	61.97	61.987
0	1083.07	100.699	100.672	100.627	100.478	61.9682	61.97	61.9706	61.987
0	1083.09	100.698	100.671	100.627	100.478	61.9682	61.9706	61.9713	61.987
0	1083.09	100.698	100.671	100.627	100.478	61.9694	61.9713	61.9713	61.987
0	1083.1	100.698	100.671	100.627	100.478	61.9688	61.9713	61.9719	61.987
0	1083.11	100.698	100.671	100.627	100.478	61.9694	61.9713	61.9719	61.987
0	1083.12	100.698	100.671	100.627	100.478	61.97	61.9719	61.9725	61.9876
0	1083.13	100.698	100.671	100.627	100.478	61.9694	61.9725	61.9731	61.9876
0	1083.14	100.698	100.671	100.626	100.478	61.9706	61.9725	61.9731	61.9882
0	1083.14	100.698	100.671	100.626	100.478	61.97	61.9725	61.9743	61.9889
0	1083.15	100.698	100.671	100.626	100.477	61.9706	61.9731	61.9737	61.9889
0	1083.16	100.698	100.67	100.626	100.477	61.9713	61.9731	61.9743	61.9889
0	1083.17	100.697	100.67	100.626	100.477	61.9719	61.9737	61.9749	61.9895
0	1083.18	100.697	100.67	100.626	100.477	61.9719	61.9737	61.9749	61.9901
0	1083.18	100.697	100.67	100.626	100.477	61.9719	61.9749	61.9755	61.9901
0	1083.19	100.697	100.67	100.635	100.477	61.9725	61.9755	61.9755	61.9907
0	1083.2	100.697	100.67	100.626	100.477	61.9731	61.9755	61.9761	61.9907
0	1083.21	100.697	100.67	100.634	100.477	61.9737	61.9761	61.9761	61.9907
0	1083.22	100.697	100.67	100.634	100.477	61.9737	61.9761	61.9767	61.9913
0	1083.23	100.697	100.67	100.634	100.477	61.9737	61.9761	61.9767	61.9913
0	1083.24	100.697	100.67	100.634	100.476	61.9749	61.9767	61.9773	61.9919
0	1083.25	100.697	100.669	100.634	100.476	61.9749	61.9767	61.9773	61.9919
0	1083.26	100.696	100.669	100.634	100.476	61.9755	61.9773	61.9779	61.9919
0	1083.27	100.696	100.669	100.634	100.476	61.9755	61.9779	61.9779	61.9925
0	1083.27	100.696	100.669	100.634	100.476	61.9755	61.9773	61.9785	61.9925
0	1083.28	100.696	100.669	100.634	100.476	61.9761	61.9779	61.9785	61.9931
0	1083.29	100.696	100.669	100.634	100.476	61.9767	61.9785	61.9785	61.9937

0	1083.3	100.696	100.669	100.634	100.476	61.9767	61.9785	61.9785	61.9937
0	1083.31	100.696	100.669	100.633	100.476	61.9767	61.9785	61.9798	61.9943
0	1083.31	100.696	100.669	100.633	100.476	61.9773	61.9791	61.9798	61.9943
0	1083.32	100.696	100.669	100.633	100.476	61.9767	61.9791	61.9798	61.9943
0	1083.33	100.696	100.669	100.633	100.475	61.9779	61.9798	61.9804	61.9949
0	1083.34	100.696	100.668	100.633	100.475	61.9779	61.9804	61.9804	61.9949
0	1083.35	100.695	100.668	100.633	100.475	61.9779	61.9804	61.981	61.9949
0	1083.35	100.695	100.668	100.633	100.475	61.9785	61.9804	61.981	61.9955
0	1083.36	100.695	100.668	100.633	100.475	61.9791	61.981	61.9816	61.9955
0	1083.37	100.695	100.668	100.633	100.475	61.9791	61.9816	61.9816	61.9961
0	1083.38	100.695	100.668	100.633	100.475	61.9791	61.981	61.9816	61.9961
0	1083.38	100.695	100.668	100.633	100.475	61.9791	61.9822	61.9822	61.9967
0	1083.39	100.695	100.668	100.632	100.475	61.9798	61.9816	61.9822	61.9974
0	1083.39	100.695	100.668	100.632	100.475	61.9798	61.9822	61.9822	61.9974
0	1083.4	100.695	100.668	100.632	100.475	61.9798	61.9822	61.9822	61.998
0	1083.41	100.695	100.668	100.632	100.474	61.9804	61.9828	61.9834	61.9974
0	1083.41	100.695	100.668	100.632	100.474	61.981	61.9828	61.9834	61.998
0	1083.42	100.695	100.667	100.632	100.483	61.981	61.9834	61.9834	61.9986
0	1083.42	100.694	100.667	100.632	100.483	61.981	61.9828	61.9834	61.9992
0	1083.43	100.694	100.667	100.632	100.483	61.981	61.9834	61.9834	61.9992
0	1083.44	100.694	100.667	100.632	100.483	61.981	61.9834	61.984	61.9992
0	1083.43	100.694	100.667	100.632	100.483	61.9822	61.984	61.9846	61.9992
0	1083.44	100.694	100.667	100.632	100.483	61.9816	61.984	61.984	61.9998
0	1083.44	100.694	100.667	100.632	100.483	61.9822	61.9846	61.9852	61.9998
0	1083.45	100.694	100.667	100.632	100.483	61.9828	61.9846	61.9858	62.0004
0	1083.45	100.694	100.667	100.631	100.483	61.9828	61.9852	61.9858	62.0004
0	1083.45	100.694	100.667	100.631	100.483	61.9828	61.9852	61.9864	62.001
0	1083.45	100.694	100.667	100.631	100.483	61.9834	61.9852	61.9864	62.0016
0	1083.45	100.694	100.667	100.631	100.482	61.9834	61.9858	61.9864	62.0022
0	1083.47	100.694	100.667	100.631	100.482	61.9834	61.9858	61.9864	62.0022
0	1083.47	100.694	100.666	100.631	100.482	61.984	61.9858	61.987	62.0028
0	1083.47	100.693	100.666	100.631	100.482	61.984	61.9864	61.987	62.0034
0	1083.47	100.693	100.666	100.631	100.482	61.9846	61.987	61.9876	62.0034
0	1083.47	100.693	100.666	100.631	100.482	61.9852	61.987	61.9876	62.0034
0	1083.48	100.693	100.666	100.631	100.482	61.9846	61.987	61.9882	62.004
0	1083.48	100.702	100.666	100.631	100.482	61.9852	61.9882	61.9876	62.0046
0	1083.48	100.702	100.666	100.631	100.482	61.9858	61.9882	61.9889	62.0046
0	1083.48	100.702	100.666	100.631	100.482	61.9858	61.9882	61.9889	62.0046
0	1083.48	100.702	100.666	100.631	100.482	61.9858	61.9882	61.9889	62.0058
0	1083.49	100.702	100.666	100.63	100.482	61.9858	61.9882	61.9895	62.0052
0	1083.49	100.702	100.666	100.63	100.482	61.9864	61.9889	61.9889	62.0058
0	1083.5	100.693	100.666	100.63	100.472	61.987	61.9895	61.9895	62.0058
0	1083.55	100.692	100.665	100.63	100.463	61.9864	61.9895	61.9895	62.0058
0	1083.6	100.692	100.665	100.63	100.463	61.987	61.9895	61.9901	62.0065
0	1083.66	100.692	100.665	100.629	100.462	61.9876	61.9895	61.9901	62.0071
0	1083.71	100.691	100.664	100.629	100.462	61.9882	61.9907	61.9907	62.0071
0	1083.77	100.691	100.664	100.628	100.461	61.9882	61.9907	61.9907	62.0065

0	1083.82	100.69	100.663	100.628	100.461	61.9889	61.9907	61.9913	62.0065
0	1083.89	100.69	100.663	100.628	100.46	61.9882	61.9907	61.9913	62.0058
0	1083.96	100.69	100.663	100.627	100.46	61.9895	61.9913	61.9919	62.0058
0	1084.02	100.689	100.662	100.627	100.459	61.9895	61.9919	61.9919	62.0052
0	1084.08	100.689	100.662	100.627	100.459	61.9895	61.9919	61.9919	62.0052
0	1084.15	100.689	100.662	100.626	100.459	61.9901	61.9919	61.9925	62.004
0	1084.21	100.688	100.661	100.626	100.458	61.9901	61.9925	61.9931	62.0046
0	1084.28	100.688	100.661	100.625	100.467	61.9907	61.9925	61.9931	62.0046
0	1084.33	100.688	100.661	100.625	100.467	61.9913	61.9931	61.9931	62.0052
0	1084.39	100.687	100.66	100.625	100.466	61.9913	61.9931	61.9931	62.0052
0	1084.45	100.687	100.669	100.624	100.466	61.9919	61.9937	61.9937	62.0058
0	1084.51	100.687	100.669	100.624	100.466	61.9913	61.9937	61.9943	62.0052
0	1084.6	100.695	100.668	100.624	100.465	61.9919	61.9937	61.9943	62.0052
0	1084.66	100.695	100.668	100.623	100.465	61.9919	61.9937	61.9943	62.0065
0	1084.72	100.694	100.667	100.623	100.465	61.9925	61.9943	61.9949	62.0065
0	1084.78	100.694	100.667	100.623	100.464	61.9925	61.9943	61.9949	62.0071
0	1084.84	100.694	100.667	100.622	100.464	61.9925	61.9949	61.9949	62.0077
0	1084.9	100.694	100.666	100.622	100.464	61.9931	61.9949	61.9955	62.0083
0	1084.96	100.693	100.666	100.622	100.463	61.9937	61.9949	61.9955	62.0083
0	1085.01	100.693	100.666	100.621	100.463	61.9931	61.9955	61.9955	62.0089
0	1085.07	100.693	100.666	100.621	100.463	61.9931	61.9955	61.9955	62.0089
0	1085.13	100.692	100.665	100.63	100.462	61.9937	61.9955	61.9961	62.0101
0	1085.2	100.692	100.665	100.63	100.462	61.9937	61.9961	61.9967	62.0101
0	1085.25	100.692	100.665	100.629	100.462	61.9937	61.9967	61.9961	62.0107
0	1085.31	100.691	100.664	100.629	100.461	61.9943	61.9955	61.9967	62.0107
0	1085.37	100.691	100.664	100.629	100.461	61.9943	61.9961	61.9967	62.0107
0	1085.43	100.691	100.664	100.628	100.461	61.9943	61.9961	61.9974	62.0113
0	1085.49	100.69	100.663	100.628	100.461	61.9949	61.9967	61.9974	62.0119
0	1085.54	100.69	100.663	100.628	100.46	61.9949	61.9967	61.9967	62.0119
0	1085.59	100.69	100.663	100.627	100.46	61.9943	61.9974	61.9974	62.0125
0	1085.66	100.69	100.663	100.627	100.46	61.9949	61.9974	61.9974	62.0131
0	1085.73	100.689	100.662	100.627	100.459	61.9955	61.9967	61.998	62.0137
0	1085.78	100.689	100.662	100.627	100.459	61.9955	61.9974	61.9974	62.0137
0	1085.83	100.689	100.662	100.626	100.459	61.9955	61.9974	61.998	62.0143
0	1085.88	100.688	100.661	100.626	100.458	61.9961	61.9974	61.998	62.0143
0	1085.94	100.688	100.661	100.626	100.458	61.9955	61.998	61.998	62.0143
0	1086	100.688	100.661	100.625	100.458	61.9961	61.998	61.998	62.0156
0	1086.05	100.688	100.661	100.625	100.458	61.9955	61.9974	61.998	62.0156
0	1086.1	100.687	100.669	100.625	100.457	61.9961	61.998	61.998	62.0156
0	1086.16	100.687	100.669	100.625	100.466	61.9955	61.998	61.998	62.0156
0	1086.21	100.687	100.669	100.624	100.466	61.9961	61.998	61.998	62.0162
0	1086.27	100.687	100.668	100.624	100.466	61.9961	61.998	61.998	62.0162
0	1086.32	100.695	100.668	100.624	100.465	61.9961	61.998	61.9986	62.0162
0	1086.36	100.695	100.668	100.624	100.465	61.9955	61.9974	61.9986	62.0168
0	1086.41	100.695	100.668	100.623	100.465	61.9961	61.998	61.998	62.0174
0	1086.45	100.695	100.668	100.623	100.465	61.9961	61.998	61.9986	62.0174
0	1086.51	100.694	100.667	100.623	100.464	61.9955	61.998	61.9986	62.0174

0	1086.55	100.694	100.667	100.623	100.464	61.9961	61.9986	61.9986	62.0186
0	1086.6	100.694	100.667	100.623	100.464	61.9961	61.998	61.998	62.018
0	1086.64	100.694	100.667	100.622	100.464	61.9961	61.998	61.998	62.0186
0	1086.68	100.693	100.666	100.622	100.463	61.9961	61.998	61.998	62.0186
0	1086.73	100.693	100.666	100.622	100.463	61.9961	61.998	61.998	62.0186
0	1086.77	100.693	100.666	100.622	100.463	61.9955	61.998	61.9986	62.0192
0	1086.8	100.693	100.666	100.621	100.463	61.9961	61.998	61.998	62.0192
0	1086.84	100.693	100.666	100.621	100.463	61.9961	61.998	61.9986	62.0198
0	1086.88	100.692	100.665	100.63	100.462	61.9955	61.998	61.9986	62.0198
0	1086.93	100.692	100.665	100.63	100.462	61.9961	61.998	61.9986	62.0198
0	1086.96	100.692	100.665	100.63	100.462	61.9955	61.9974	61.9986	62.0204
0	1087	100.692	100.665	100.629	100.462	61.9961	61.998	61.998	62.0198
0	1087.03	100.692	100.665	100.629	100.462	61.9955	61.998	61.998	62.0204
0	1087.07	100.692	100.665	100.629	100.461	61.9955	61.998	61.9986	62.0204
0	1087.11	100.691	100.664	100.629	100.461	61.9961	61.998	61.9986	62.021
0	1087.14	100.691	100.664	100.629	100.461	61.9955	61.9974	61.998	62.0216
0	1087.18	100.691	100.664	100.629	100.461	61.9955	61.9974	61.998	62.0216
0	1087.21	100.691	100.664	100.628	100.461	61.9943	61.9974	61.998	62.021
0	1087.24	100.691	100.664	100.628	100.461	61.9949	61.9974	61.998	62.0216
0	1087.28	100.69	100.663	100.628	100.46	61.9949	61.9967	61.998	62.0222
0	1087.32	100.69	100.663	100.628	100.46	61.9943	61.9967	61.998	62.0216
0	1087.35	100.69	100.663	100.628	100.46	61.9943	61.9974	61.998	62.0222
0	1087.38	100.69	100.663	100.628	100.46	61.9937	61.9974	61.9974	62.0222
0	1087.41	100.69	100.663	100.627	100.46	61.9937	61.9967	61.9974	62.0222
0	1087.45	100.69	100.663	100.627	100.46	61.9943	61.9967	61.9967	62.0222
0	1087.47	100.689	100.662	100.627	100.459	61.9937	61.9955	61.9967	62.0228
0	1087.5	100.689	100.662	100.627	100.459	61.9943	61.9961	61.9974	62.0228
0	1087.53	100.689	100.662	100.627	100.459	61.9931	61.9955	61.9974	62.0228
0	1087.56	100.689	100.662	100.627	100.459	61.9925	61.9955	61.9967	62.0222
0	1087.59	100.689	100.662	100.626	100.459	61.9931	61.9949	61.9961	62.0228
0	1087.61	100.689	100.662	100.626	100.459	61.9931	61.9949	61.9961	62.0228
0	1087.64	100.689	100.662	100.626	100.458	61.9925	61.9949	61.9961	62.0228
0	1087.66	100.688	100.661	100.626	100.458	61.9925	61.9949	61.9961	62.0228
0	1087.69	100.688	100.661	100.626	100.458	61.9919	61.9943	61.9949	62.0222
0	1087.72	100.688	100.661	100.626	100.458	61.9925	61.9943	61.9949	62.0228
0	1087.74	100.688	100.661	100.626	100.458	61.9925	61.9943	61.9949	62.0222
0	1087.76	100.688	100.67	100.625	100.458	61.9919	61.9937	61.9943	62.0228
0	1087.79	100.688	100.67	100.625	100.458	61.9913	61.9937	61.9943	62.0228
0	1087.82	100.688	100.67	100.625	100.457	61.9913	61.9937	61.9943	62.0234
0	1087.84	100.696	100.669	100.625	100.466	61.9913	61.9931	61.9943	62.0234
0	1087.85	100.696	100.669	100.625	100.466	61.9913	61.9931	61.9943	62.0228
0	1087.87	100.696	100.669	100.625	100.466	61.9907	61.9931	61.9937	62.0234
0	1087.89	100.696	100.669	100.625	100.466	61.9907	61.9931	61.9937	62.0234
0	1087.91	100.696	100.669	100.625	100.466	61.9907	61.9925	61.9937	62.0241
0	1087.92	100.696	100.669	100.625	100.466	61.9907	61.9919	61.9925	62.0234
0	1087.93	100.696	100.669	100.624	100.466	61.9901	61.9919	61.9925	62.0234
0	1087.94	100.696	100.669	100.624	100.466	61.9901	61.9919	61.9925	62.0234

0	1087.95	100.696	100.669	100.624	100.466	61.9895	61.9913	61.9925	62.0241
0	1087.96	100.696	100.669	100.624	100.466	61.9889	61.9913	61.9919	62.0234
0	1087.97	100.696	100.669	100.624	100.466	61.9889	61.9907	61.9919	62.0234
0	1087.98	100.696	100.669	100.624	100.466	61.9889	61.9907	61.9913	62.0241
0	1087.98	100.696	100.668	100.624	100.466	61.9882	61.9907	61.9913	62.0241
0	1087.98	100.695	100.668	100.624	100.466	61.9882	61.9901	61.9913	62.0247
0	1087.99	100.695	100.668	100.633	100.475	61.9876	61.9901	61.9907	62.0241
0	1088	100.695	100.668	100.633	100.475	61.9876	61.9895	61.9901	62.0247
0	1087.99	100.695	100.668	100.633	100.475	61.987	61.9895	61.9901	62.0247
0	1087.99	100.695	100.668	100.633	100.475	61.9864	61.9889	61.9895	62.0247
0	1087.98	100.695	100.668	100.633	100.475	61.9864	61.9889	61.9895	62.0253
0	1087.98	100.695	100.668	100.633	100.475	61.9852	61.9889	61.9889	62.0253
0	1087.97	100.695	100.668	100.633	100.475	61.9852	61.9882	61.9889	62.0259
0	1087.95	100.695	100.668	100.633	100.475	61.9852	61.987	61.9889	62.0259
0	1087.92	100.695	100.668	100.633	100.475	61.9852	61.9864	61.9882	62.0253
0	1087.89	100.696	100.668	100.633	100.475	61.9846	61.9858	61.9876	62.0253
0	1087.87	100.696	100.669	100.633	100.475	61.984	61.9858	61.9876	62.0259
0	1087.83	100.696	100.669	100.633	100.475	61.984	61.9852	61.987	62.0247
0	1087.78	100.696	100.669	100.633	100.475	61.9834	61.9852	61.9864	62.0247
0	1087.74	100.696	100.669	100.634	100.476	61.9828	61.9852	61.9858	62.0247
0	1087.69	100.696	100.669	100.634	100.476	61.9828	61.984	61.9852	62.0247
0	1087.66	100.696	100.669	100.634	100.476	61.9822	61.9846	61.9852	62.0247
0	1087.62	100.696	100.669	100.634	100.476	61.9822	61.984	61.9846	62.0241
0	1087.58	100.696	100.669	100.634	100.476	61.9816	61.984	61.9846	62.0241
0	1087.54	100.696	100.669	100.634	100.476	61.981	61.9828	61.9846	62.0234
0	1087.49	100.697	100.67	100.634	100.476	61.9816	61.9828	61.9834	62.0234
0	1087.46	100.697	100.67	100.634	100.476	61.9804	61.9822	61.984	62.0228
0	1087.42	100.697	100.67	100.634	100.476	61.9798	61.9828	61.9834	62.0222
0	1087.38	100.697	100.67	100.635	100.477	61.9804	61.9816	61.9828	62.0222
0	1087.34	100.697	100.67	100.635	100.477	61.9798	61.9816	61.9828	62.0222
0	1087.31	100.697	100.67	100.626	100.477	61.9791	61.9816	61.9822	62.0222
0	1087.28	100.697	100.67	100.626	100.477	61.9791	61.981	61.9822	62.0216
0	1087.23	100.697	100.67	100.626	100.477	61.9785	61.981	61.9816	62.0216
0	1087.2	100.697	100.67	100.626	100.477	61.9785	61.9804	61.9816	62.021
0	1087.16	100.698	100.67	100.626	100.477	61.9779	61.9804	61.981	62.021
0	1087.12	100.698	100.671	100.626	100.477	61.9779	61.9798	61.981	62.0198
0	1087.09	100.698	100.671	100.626	100.477	61.9773	61.9798	61.9804	62.0204
0	1087.05	100.698	100.671	100.626	100.477	61.9773	61.9791	61.9798	62.0198
0	1087.01	100.698	100.671	100.626	100.477	61.9767	61.9791	61.9791	62.0192
0	1086.97	100.698	100.671	100.627	100.478	61.9767	61.9785	61.9798	62.0192
0	1086.94	100.698	100.671	100.627	100.478	61.9761	61.9779	61.9791	62.0192
0	1086.91	100.698	100.671	100.627	100.478	61.9761	61.9779	61.9785	62.018
0	1086.87	100.698	100.671	100.627	100.478	61.9749	61.9773	61.9785	62.018
0	1086.83	100.698	100.671	100.627	100.478	61.9743	61.9767	61.9779	62.0174
0	1086.78	100.698	100.671	100.627	100.478	61.9737	61.9767	61.9773	62.0174
0	1086.75	100.698	100.671	100.627	100.478	61.9737	61.9761	61.9773	62.0168
0	1086.71	100.699	100.671	100.627	100.478	61.9731	61.9761	61.9773	62.0162

0	1086.67	100.699	100.672	100.627	100.478	61.9731	61.9749	61.9767	62.0162
0	1086.64	100.699	100.672	100.627	100.478	61.9731	61.9755	61.9761	62.0162
0	1086.6	100.699	100.672	100.627	100.478	61.9725	61.9755	61.9755	62.0156
0	1086.57	100.699	100.672	100.627	100.478	61.9725	61.9749	61.9761	62.0149
0	1086.54	100.699	100.672	100.627	100.479	61.9719	61.9737	61.9755	62.0149
0	1086.5	100.699	100.672	100.627	100.479	61.9719	61.9731	61.9749	62.0143
0	1086.46	100.699	100.672	100.628	100.479	61.9713	61.9731	61.9749	62.0137
0	1086.43	100.699	100.672	100.628	100.479	61.9706	61.9725	61.9743	62.0137
0	1086.4	100.699	100.672	100.628	100.479	61.9706	61.9725	61.9743	62.0131
0	1086.37	100.699	100.672	100.628	100.479	61.9706	61.9725	61.9737	62.0131
0	1086.33	100.699	100.672	100.628	100.479	61.97	61.9719	61.9737	62.0125
0	1086.3	100.699	100.672	100.628	100.479	61.97	61.9713	61.9737	62.0125
0	1086.26	100.699	100.672	100.628	100.479	61.9694	61.9719	61.9731	62.0119
0	1086.23	100.699	100.672	100.628	100.479	61.9694	61.9713	61.9731	62.0113
0	1086.19	100.699	100.672	100.628	100.479	61.9694	61.9706	61.9719	62.0107
0	1086.16	100.699	100.672	100.628	100.47	61.9688	61.9706	61.9719	62.0101
0	1086.13	100.7	100.672	100.628	100.479	61.9682	61.97	61.9719	62.0095
0	1086.09	100.7	100.673	100.628	100.47	61.9676	61.97	61.9713	62.0095
0	1086.06	100.7	100.673	100.628	100.479	61.9676	61.9694	61.9706	62.0089
0	1086.03	100.7	100.673	100.628	100.47	61.9676	61.9688	61.97	62.0089
0	1086	100.7	100.673	100.628	100.47	61.967	61.9694	61.97	62.0083
0	1085.97	100.7	100.673	100.628	100.47	61.967	61.9682	61.9694	62.0077
0	1085.93	100.7	100.673	100.628	100.47	61.9664	61.9676	61.9694	62.0071
0	1085.9	100.7	100.673	100.628	100.471	61.9664	61.9682	61.9688	62.0065
0	1085.87	100.7	100.673	100.628	100.471	61.9658	61.9676	61.9682	62.0071
0	1085.84	100.7	100.673	100.628	100.471	61.9652	61.9676	61.9688	62.0065
0	1085.81	100.7	100.673	100.629	100.471	61.9652	61.9676	61.9682	62.0058
0	1085.78	100.7	100.673	100.629	100.471	61.9646	61.967	61.9682	62.0058
0	1085.75	100.7	100.673	100.629	100.471	61.9646	61.967	61.9676	62.0052
0	1085.72	100.7	100.673	100.629	100.471	61.9646	61.9664	61.9676	62.0046
0	1085.69	100.7	100.673	100.629	100.471	61.9646	61.9658	61.967	62.0046
0	1085.66	100.7	100.673	100.629	100.471	61.9646	61.9664	61.967	62.004
0	1085.62	100.7	100.673	100.629	100.471	61.9634	61.9658	61.967	62.0034
0	1085.6	100.7	100.673	100.629	100.471	61.964	61.9652	61.9664	62.0034
0	1085.56	100.7	100.673	100.629	100.471	61.9634	61.9652	61.967	62.0028
0	1085.53	100.7	100.673	100.629	100.471	61.9628	61.9652	61.9658	62.0028
0	1085.51	100.7	100.673	100.629	100.471	61.9634	61.9652	61.9658	62.0022
0	1085.48	100.7	100.673	100.629	100.471	61.9628	61.9646	61.9658	62.0022
0	1085.46	100.7	100.673	100.629	100.471	61.9622	61.9646	61.9652	62.0016
0	1085.43	100.7	100.673	100.629	100.471	61.9622	61.964	61.9652	62.001
0	1085.4	100.7	100.673	100.629	100.471	61.9622	61.964	61.9646	62.0004
0	1085.37	100.7	100.673	100.629	100.471	61.9615	61.9634	61.9646	62.0004
0	1085.34	100.7	100.673	100.629	100.471	61.9615	61.9634	61.964	62.0004
0	1085.32	100.7	100.673	100.629	100.471	61.9615	61.9634	61.964	61.9998
0	1085.29	100.7	100.673	100.629	100.471	61.9609	61.9628	61.964	61.9992
0	1085.26	100.7	100.673	100.629	100.471	61.9609	61.9628	61.964	61.9992
0	1085.24	100.7	100.673	100.629	100.471	61.9609	61.9628	61.9634	61.9986

0	1085.21	100.7	100.673	100.629	100.471	61.9603	61.9622	61.9634	61.9986
0	1085.19	100.7	100.673	100.629	100.471	61.9603	61.9622	61.9628	61.9986
0	1085.16	100.7	100.673	100.629	100.471	61.9603	61.9622	61.9628	61.9974
0	1085.13	100.7	100.673	100.629	100.471	61.9597	61.9615	61.9628	61.9974
0	1085.11	100.7	100.673	100.629	100.471	61.9597	61.9615	61.9628	61.9974
0	1085.08	100.7	100.673	100.629	100.471	61.9591	61.9609	61.9622	61.9961
0	1085.06	100.7	100.673	100.629	100.471	61.9597	61.9615	61.9622	61.9961
0	1085.03	100.7	100.673	100.629	100.471	61.9591	61.9609	61.9622	61.9961
0	1085.01	100.7	100.673	100.629	100.471	61.9591	61.9609	61.9615	61.9955
0	1084.99	100.7	100.673	100.629	100.471	61.9585	61.9603	61.9615	61.9949
0	1084.96	100.7	100.673	100.629	100.471	61.9585	61.9603	61.9615	61.9949
0	1084.95	100.7	100.673	100.629	100.471	61.9585	61.9597	61.9609	61.9943
0	1084.92	100.7	100.673	100.629	100.471	61.9585	61.9597	61.9609	61.9943
0	1084.89	100.7	100.673	100.629	100.471	61.9579	61.9597	61.9609	61.9937
0	1084.87	100.7	100.673	100.629	100.471	61.9579	61.9597	61.9609	61.9943
0	1084.84	100.701	100.673	100.629	100.471	61.9573	61.9591	61.9603	61.9937
0	1084.83	100.701	100.673	100.629	100.471	61.9579	61.9591	61.9603	61.9931
0	1084.8	100.701	100.673	100.629	100.471	61.9573	61.9591	61.9597	61.9931
0	1084.78	100.701	100.673	100.629	100.471	61.9573	61.9591	61.9597	61.9925
0	1084.75	100.701	100.673	100.629	100.471	61.9573	61.9591	61.9597	61.9925
0	1084.73	100.701	100.673	100.629	100.471	61.9567	61.9585	61.9597	61.9919
0	1084.71	100.701	100.673	100.629	100.471	61.9567	61.9585	61.9597	61.9925
0	1084.69	100.701	100.673	100.629	100.471	61.9567	61.9585	61.9591	61.9913
0	1084.67	100.701	100.673	100.629	100.471	61.9561	61.9579	61.9591	61.9907
0	1084.64	100.701	100.673	100.629	100.471	61.9561	61.9579	61.9585	61.9907
0	1084.62	100.701	100.673	100.629	100.471	61.9555	61.9579	61.9591	61.9907
0	1084.6	100.701	100.673	100.629	100.471	61.9555	61.9573	61.9585	61.9901
0	1084.57	100.701	100.673	100.629	100.471	61.9555	61.9573	61.9585	61.9895
0	1084.55	100.701	100.673	100.629	100.471	61.9555	61.9573	61.9579	61.9895
0	1084.53	100.701	100.673	100.629	100.471	61.9555	61.9573	61.9579	61.9889
0	1084.51	100.7	100.673	100.629	100.471	61.9555	61.9573	61.9579	61.9889
0	1084.49	100.7	100.673	100.629	100.471	61.9555	61.9573	61.9579	61.9889
0	1084.47	100.7	100.673	100.629	100.48	61.9549	61.9567	61.9585	61.9882
0	1084.45	100.7	100.673	100.629	100.48	61.9549	61.9573	61.9579	61.9882
0	1084.43	100.7	100.673	100.629	100.48	61.9549	61.9567	61.9579	61.9882
0	1084.42	100.7	100.673	100.629	100.48	61.9549	61.9567	61.9573	61.9882
0	1084.4	100.7	100.673	100.629	100.48	61.9549	61.9567	61.9573	61.9876
0	1084.38	100.7	100.673	100.629	100.48	61.9543	61.9567	61.9579	61.9876
0	1084.36	100.7	100.673	100.629	100.48	61.9549	61.9567	61.9573	61.987
0	1084.34	100.7	100.673	100.629	100.48	61.9543	61.9567	61.9573	61.987
0	1084.32	100.7	100.673	100.629	100.48	61.9543	61.9561	61.9567	61.9864
0	1084.31	100.7	100.673	100.629	100.48	61.9543	61.9561	61.9573	61.987
0	1084.29	100.7	100.673	100.629	100.48	61.9543	61.9561	61.9567	61.9864
0	1084.27	100.7	100.673	100.629	100.48	61.9543	61.9555	61.9573	61.9858
0	1084.25	100.7	100.673	100.629	100.48	61.9543	61.9561	61.9567	61.9858
0	1084.24	100.7	100.673	100.629	100.48	61.9543	61.9561	61.9567	61.9852
0	1084.22	100.7	100.673	100.629	100.48	61.9537	61.9555	61.9567	61.9852

0	1084.2	100.7	100.673	100.629	100.48	61.9537	61.9555	61.9561	61.9852
0	1084.19	100.7	100.673	100.629	100.48	61.9537	61.9555	61.9561	61.9846
0	1084.17	100.7	100.673	100.629	100.48	61.9537	61.9555	61.9567	61.9852
0	1084.16	100.7	100.673	100.629	100.48	61.953	61.9555	61.9573	61.9846
0	1084.14	100.7	100.673	100.629	100.48	61.953	61.9555	61.9573	61.9846
0	1084.12	100.7	100.673	100.629	100.48	61.953	61.9555	61.9573	61.984
0	1084.11	100.7	100.673	100.629	100.48	61.953	61.9555	61.9567	61.984
0	1084.09	100.7	100.673	100.629	100.48	61.9537	61.9555	61.9567	61.984
0	1084.08	100.7	100.673	100.628	100.48	61.953	61.9555	61.9567	61.984
0	1084.06	100.7	100.673	100.628	100.48	61.9537	61.9555	61.9567	61.9834
0	1084.05	100.7	100.673	100.628	100.48	61.953	61.9549	61.9567	61.9834
0	1084.04	100.7	100.673	100.628	100.48	61.953	61.9549	61.9567	61.984
0	1084.02	100.7	100.673	100.628	100.48	61.953	61.9549	61.9561	61.9834
0	1084.02	100.7	100.673	100.628	100.48	61.9524	61.9555	61.9567	61.9834
0	1084	100.7	100.673	100.628	100.479	61.953	61.9549	61.9561	61.9834
0	1083.99	100.7	100.673	100.628	100.479	61.953	61.9549	61.9567	61.9828
0	1083.97	100.7	100.673	100.628	100.479	61.953	61.9549	61.9561	61.9834
0	1083.96	100.7	100.673	100.628	100.479	61.953	61.9549	61.9561	61.9822
0	1083.95	100.7	100.672	100.628	100.479	61.953	61.9549	61.9561	61.9828
0	1083.93	100.7	100.672	100.628	100.479	61.9524	61.9555	61.9567	61.9828
0	1083.92	100.699	100.672	100.628	100.479	61.9524	61.9549	61.9567	61.9822
0	1083.91	100.699	100.672	100.628	100.479	61.9524	61.9555	61.9567	61.9822
0	1083.9	100.699	100.672	100.628	100.479	61.9524	61.9555	61.9561	61.9822
0	1083.89	100.699	100.672	100.628	100.479	61.953	61.9555	61.9561	61.9816
0	1083.87	100.699	100.672	100.628	100.479	61.953	61.9555	61.9561	61.9816
0	1083.86	100.699	100.672	100.628	100.479	61.953	61.9555	61.9561	61.9816
0	1083.85	100.699	100.672	100.628	100.479	61.9524	61.9555	61.9561	61.9816
0	1083.83	100.699	100.672	100.628	100.479	61.953	61.9555	61.9561	61.9816
0	1083.83	100.699	100.672	100.628	100.479	61.953	61.9555	61.9567	61.9816
0	1083.82	100.699	100.672	100.628	100.479	61.953	61.9555	61.9561	61.981
0	1083.81	100.699	100.672	100.628	100.479	61.9524	61.9555	61.9567	61.9816
0	1083.8	100.699	100.672	100.628	100.479	61.9524	61.9555	61.9561	61.981
0	1083.78	100.699	100.672	100.628	100.479	61.953	61.9549	61.9567	61.981
0	1083.78	100.699	100.672	100.627	100.479	61.953	61.9555	61.9561	61.9804
0	1083.77	100.699	100.672	100.627	100.479	61.9537	61.9555	61.9561	61.9804
0	1083.76	100.699	100.672	100.627					

0	1083.65	100.698	100.671	100.627	100.478	61.9543	61.9561	61.9567	61.9798
0	1083.64	100.698	100.671	100.627	100.478	61.9543	61.9567	61.9567	61.9791
0	1083.63	100.698	100.671	100.627	100.478	61.9543	61.9567	61.9573	61.9791
0	1083.62	100.698	100.671	100.627	100.478	61.9543	61.9561	61.9579	61.9798
0	1083.62	100.698	100.671	100.627	100.478	61.9549	61.9567	61.9567	61.9791
0	1083.61	100.698	100.671	100.627	100.478	61.9549	61.9567	61.9573	61.9791
0	1083.61	100.698	100.671	100.626	100.478	61.9543	61.9567	61.9573	61.9791
0	1083.59	100.698	100.671	100.626	100.478	61.9543	61.9567	61.9573	61.9791
0	1083.59	100.698	100.671	100.626	100.478	61.9549	61.9567	61.9573	61.9798
0	1083.58	100.698	100.671	100.626	100.478	61.9549	61.9567	61.9573	61.9791
0	1083.57	100.698	100.671	100.626	100.477	61.9549	61.9567	61.9579	61.9791
0	1083.57	100.698	100.671	100.626	100.477	61.9549	61.9573	61.9579	61.9791
0	1083.56	100.698	100.671	100.626	100.477	61.9549	61.9573	61.9579	61.9791
0	1083.55	100.698	100.67	100.626	100.477	61.9549	61.9573	61.9579	61.9791
0	1083.54	100.697	100.67	100.626	100.477	61.9549	61.9573	61.9579	61.9791
0	1083.54	100.697	100.67	100.626	100.477	61.9555	61.9573	61.9585	61.9785
0	1083.53	100.697	100.67	100.635	100.477	61.9555	61.9573	61.9585	61.9791
0	1083.52	100.697	100.67	100.626	100.477	61.9555	61.9573	61.9579	61.9791
0	1083.52	100.697	100.67	100.626	100.477	61.9555	61.9573	61.9579	61.9791
0	1083.51	100.697	100.67	100.635	100.477	61.9561	61.9573	61.9585	61.9791
0	1083.51	100.697	100.67	100.635	100.477	61.9561	61.9573	61.9585	61.9791
0	1083.51	100.697	100.67	100.635	100.477	61.9561	61.9579	61.9579	61.9791
0	1083.49	100.697	100.67	100.635	100.477	61.9561	61.9573	61.9585	61.9791
0	1083.49	100.697	100.67	100.635	100.477	61.9561	61.9579	61.9597	61.9791
0	1083.48	100.697	100.67	100.634	100.477	61.9561	61.9579	61.9591	61.9791
0	1083.48	100.697	100.67	100.634	100.477	61.9567	61.9579	61.9591	61.9791
0	1083.48	100.697	100.67	100.634	100.477	61.9561	61.9579	61.9597	61.9791
0	1083.47	100.697	100.67	100.634	100.477	61.9567	61.9585	61.9597	61.9798
0	1083.46	100.697	100.67	100.634	100.476	61.9567	61.9585	61.9597	61.9791
0	1083.45	100.697	100.67	100.634	100.476	61.9567	61.9585	61.9597	61.9798
0	1083.46	100.697	100.669	100.634	100.476	61.9573	61.9585	61.9603	61.9798
0	1083.45	100.696	100.669	100.634	100.476	61.9567	61.9585	61.9603	61.9804
0	1083.44	100.696	100.669	100.634	100.476	61.9567	61.9585	61.9603	61.9798
0	1083.43	100.696	100.669	100.634	100.476	61.9573	61.9591	61.9603	61.9798
0	1083.42	100.696	100.669	100.634	100.476	61.9573	61.9591	61.96	

0	1083.36	100.696	100.669	100.633	100.475	61.9597	61.9615	61.9622	61.9804
0	1083.35	100.696	100.668	100.633	100.475	61.9597	61.9615	61.9622	61.981
0	1083.34	100.695	100.668	100.633	100.475	61.9597	61.9615	61.9622	61.9804
0	1083.35	100.695	100.668	100.633	100.475	61.9597	61.9622	61.9628	61.981
0	1083.34	100.695	100.668	100.633	100.475	61.9597	61.9622	61.9628	61.981
0	1083.33	100.695	100.668	100.633	100.475	61.9609	61.9622	61.9634	61.981
0	1083.33	100.695	100.668	100.633	100.475	61.9609	61.9628	61.9634	61.981
0	1083.32	100.695	100.668	100.633	100.475	61.9609	61.9622	61.9628	61.981
0	1083.33	100.695	100.668	100.633	100.475	61.9603	61.9628	61.9634	61.981
0	1083.32	100.695	100.668	100.633	100.475	61.9609	61.9634	61.964	61.981
0	1083.31	100.695	100.668	100.633	100.475	61.9609	61.9634	61.964	61.9816
0	1083.31	100.695	100.668	100.633	100.475	61.9622	61.9634	61.964	61.9816
0	1083.3	100.695	100.668	100.632	100.475	61.9622	61.9634	61.964	61.9816
0	1083.31	100.695	100.668	100.632	100.475	61.9615	61.9634	61.964	61.9816
0	1083.29	100.695	100.668	100.632	100.475	61.9615	61.964	61.9646	61.9816
0	1083.29	100.695	100.668	100.632	100.474	61.9622	61.964	61.9646	61.9816
0	1083.29	100.695	100.668	100.632	100.474	61.9622	61.964	61.9652	61.9816
0	1083.28	100.695	100.667	100.632	100.474	61.9628	61.964	61.9646	61.9816
0	1083.29	100.694	100.667	100.632	100.474	61.9622	61.9646	61.9652	61.9822
0	1083.27	100.694	100.667	100.632	100.474	61.9628	61.9646	61.9652	61.9822
0	1083.27	100.694	100.667	100.632	100.474	61.9634	61.9652	61.9658	61.9828
0	1083.27	100.694	100.667	100.632	100.474	61.9634	61.9652	61.9658	61.9828
0	1083.27	100.694	100.667	100.632	100.474	61.9634	61.9652	61.9658	61.9828
0	1083.27	100.694	100.667	100.632	100.474	61.9634	61.9652	61.9658	61.9834
0	1083.26	100.694	100.667	100.632	100.474	61.9634	61.9658	61.9664	61.9828
0	1083.26	100.694	100.667	100.632	100.474	61.964	61.9658	61.9664	61.9828
0	1083.25	100.694	100.667	100.632	100.474	61.964	61.9658	61.9664	61.9834
0	1083.25	100.694	100.667	100.632	100.474	61.964	61.9658	61.967	61.9834
0	1083.25	100.694	100.667	100.631	100.474	61.9646	61.9664	61.967	61.9834
0	1083.24	100.694	100.667	100.631	100.474	61.964	61.9664	61.967	61.9834
0	1083.24	100.694	100.667	100.631	100.474	61.9646	61.967	61.9676	61.9834
0	1083.23	100.694	100.667	100.631	100.473	61.9652	61.967	61.9676	61.984
0	1083.23	100.694	100.667	100.631	100.473	61.9652	61.967	61.9682	61.984
0	1083.23	100.694	100.667	100.631	100.473	61.9652	61.9676	61.9688	61.984
0	1083.22	100.694	100.666	100.631	100.473	61.9652	61.967	61.9682	61.984

0	1083.16	100.702	100.666	100.63	100.473	61.9676	61.97	61.9706	61.9858
0	1083.15	100.702	100.666	100.63	100.473	61.9676	61.97	61.9713	61.9864
0	1083.15	100.702	100.666	100.63	100.481	61.9682	61.9706	61.9713	61.9864
0	1083.15	100.702	100.666	100.63	100.481	61.9682	61.9706	61.9713	61.9864
0	1083.14	100.702	100.674	100.63	100.481	61.9682	61.9706	61.9713	61.987
0	1083.14	100.701	100.665	100.63	100.481	61.9682	61.9713	61.9713	61.987
0	1083.13	100.701	100.674	100.63	100.481	61.9682	61.9719	61.9725	61.9876
0	1083.13	100.701	100.674	100.63	100.481	61.97	61.9719	61.9719	61.9876
0	1083.12	100.701	100.674	100.63	100.481	61.9694	61.9713	61.9719	61.9876
0	1083.12	100.701	100.674	100.63	100.481	61.97	61.9719	61.9725	61.9876
0	1083.12	100.701	100.674	100.63	100.481	61.97	61.9719	61.9725	61.9876
0	1083.11	100.701	100.674	100.63	100.481	61.9706	61.9725	61.9731	61.9882
0	1083.11	100.701	100.674	100.63	100.481	61.9706	61.9719	61.9731	61.9882
0	1083.1	100.701	100.674	100.63	100.481	61.9706	61.9725	61.9731	61.9876
0	1083.09	100.701	100.674	100.63	100.481	61.9713	61.9731	61.9737	61.9889
0	1083.1	100.701	100.674	100.63	100.481	61.9706	61.9725	61.9737	61.9882
0	1083.09	100.701	100.674	100.629	100.481	61.9713	61.9731	61.9737	61.9882
0	1083.08	100.701	100.674	100.629	100.481	61.9713	61.9737	61.9743	61.9889
0	1083.08	100.701	100.674	100.629	100.481	61.9719	61.9737	61.9737	61.9889
0	1083.07	100.701	100.674	100.629	100.481	61.9713	61.9731	61.9737	61.9889
0	1083.07	100.701	100.674	100.629	100.48	61.9719	61.9737	61.9749	61.9889
0	1083.06	100.701	100.674	100.629	100.48	61.9719	61.9743	61.9743	61.9895
0	1083.06	100.7	100.673	100.629	100.48	61.9725	61.9743	61.9749	61.9895
0	1083.05	100.7	100.673	100.629	100.48	61.9725	61.9743	61.9749	61.9895
0	1083.04	100.7	100.673	100.629	100.48	61.9725	61.9749	61.9755	61.9901
0	1083.05	100.7	100.673	100.629	100.48	61.9725	61.9749	61.9761	61.9895
0	1083.04	100.7	100.673	100.629	100.48	61.9725	61.9749	61.9761	61.9901
0	1083.04	100.7	100.673	100.629	100.48	61.9737	61.9755	61.9761	61.9907
0	1083.03	100.7	100.673	100.629	100.48	61.9737	61.9755	61.9761	61.9907
0	1083.02	100.7	100.673	100.629	100.48	61.9737	61.9755	61.9761	61.9907
0	1083.02	100.7	100.673	100.629	100.48	61.9737	61.9755	61.9761	61.9913
0	1083.01	100.7	100.673	100.629	100.48	61.9737	61.9755	61.9761	61.9913
0	1083.01	100.7	100.673	100.629	100.48	61.9737	61.9767	61.9767	61.9913
0	1083	100.7	100.673	100.628	100.48	61.9743	61.9767	61.9767	61.9913
0	1083	100.7	100.673	100.628	100.48	61.9743	61.9761	61.9767	61.9913
0	1083	100.7	100.673	100.628	100.48	61.9743	61.9767	61.9779	61.9919
0	1082.99	100.7	100.673	100.628	100.48	61.9749	61.9773	61.9779	61.9919
0	1082.98	100.7	100.673	100.628	100.479	61.9755	61.9767	61.9779	61.9919
0	1082.98	100.7	100.673	100.628	100.479	61.9755	61.9773	61.9779	61.9919
0	1082.97	100.7	100.672	100.628	100.479	61.9755	61.9773	61.9779	61.9919
0	1082.97	100.699	100.672	100.628	100.479	61.9761	61.9779	61.9785	61.9925
0	1082.96	100.699	100.672	100.628	100.479	61.9761	61.9779	61.9785	61.9931
0	1082.96	100.699	100.672	100.628	100.479	61.9761	61.9785	61.9785	61.9931
0	1082.95	100.699	100.672	100.628	100.479	61.9761	61.9785	61.9791	61.9931
0	1082.95	100.699	100.672	100.628	100.479	61.9761	61.9779	61.9798	61.9931
0	1082.95	100.699	100.672	100.628	100.479	61.9767	61.9785	61.9798	61.9937
0	1082.94	100.699	100.672	100.628	100.479	61.9767	61.9785	61.9804	61.9937

0	1082.93	100.699	100.672	100.628	100.479	61.9767	61.9785	61.9798	61.9937
0	1082.92	100.699	100.672	100.628	100.479	61.9773	61.9791	61.9804	61.9943
0	1082.92	100.699	100.672	100.628	100.479	61.9773	61.9798	61.9804	61.9943
0	1082.92	100.699	100.672	100.628	100.479	61.9773	61.9798	61.981	61.9949
0	1082.91	100.699	100.672	100.627	100.479	61.9779	61.9798	61.981	61.9949
0	1082.9	100.699	100.672	100.627	100.479	61.9779	61.9804	61.9816	61.9955
0	1082.9	100.699	100.672	100.627	100.479	61.9785	61.9804	61.9816	61.9955
0	1082.9	100.699	100.672	100.627	100.479	61.9785	61.981	61.9822	61.9955
0	1082.89	100.699	100.672	100.627	100.479	61.9779	61.981	61.9816	61.9955
0	1082.88	100.699	100.672	100.627	100.478	61.9785	61.981	61.9816	61.9955
0	1082.88	100.699	100.672	100.627	100.478	61.9791	61.9816	61.9822	61.9955
0	1082.87	100.699	100.671	100.627	100.478	61.9785	61.9816	61.9822	61.9961
0	1082.86	100.698	100.671	100.627	100.478	61.9791	61.9822	61.9822	61.9961
0	1082.86	100.698	100.671	100.627	100.478	61.9791	61.9816	61.9828	61.9961
0	1082.85	100.698	100.671	100.627	100.478	61.9791	61.9816	61.9828	61.9961
0	1082.84	100.698	100.671	100.627	100.478	61.9791	61.9822	61.9828	61.9967
0	1082.84	100.698	100.671	100.627	100.478	61.9798	61.9822	61.9834	61.9967
0	1082.83	100.698	100.671	100.627	100.478	61.9804	61.9828	61.9834	61.9967
0	1082.83	100.698	100.671	100.627	100.478	61.9804	61.9822	61.9828	61.9967
0	1082.83	100.698	100.671	100.627	100.478	61.981	61.9828	61.9834	61.998
0	1082.82	100.698	100.671	100.636	100.478	61.981	61.9828	61.984	61.998
0	1082.81	100.698	100.671	100.636	100.478	61.981	61.9834	61.984	61.998
0	1082.81	100.698	100.671	100.636	100.478	61.9816	61.9834	61.984	61.998
0	1082.8	100.698	100.671	100.635	100.478	61.9816	61.9834	61.9846	61.998
0	1082.79	100.698	100.671	100.635	100.478	61.9822	61.984	61.9846	61.998
0	1082.79	100.698	100.671	100.635	100.478	61.9822	61.984	61.9846	61.998
0	1082.78	100.698	100.671	100.635	100.478	61.9822	61.984	61.9852	61.9986
0	1082.78	100.698	100.671	100.635	100.477	61.9822	61.984	61.9852	61.9986
0	1082.77	100.698	100.671	100.635	100.477	61.9822	61.9846	61.9852	61.9986
0	1082.76	100.698	100.67	100.635	100.477	61.9822	61.984	61.9846	61.9992
0	1082.76	100.697	100.67	100.635	100.477	61.9828	61.9846	61.9858	61.9992
0	1082.75	100.697	100.67	100.635	100.477	61.9828	61.9846	61.9852	61.9992
0	1082.75	100.697	100.67	100.635	100.477	61.9828	61.9846	61.9852	61.9998
0	1082.74	100.697	100.67	100.635	100.477	61.9828	61.9852	61.9858	61.9998
0	1082.73	100.697	100.67	100.635	100.477	61.9834	61.9852	61.9858	61.9998
0	1082.72	100.697	100.67	100.635	100.477	61.9834	61.9858	61.9858	61.9998
0	1082.72	100.697	100.67	100.635	100.477	61.984	61.9858	61.9864	62.0004
0	1082.72	100.697	100.67	100.635	100.477	61.984	61.9858	61.9864	62.0004
0	1082.71	100.697	100.67	100.635	100.477	61.984	61.9858	61.987	62.001
0	1082.7	100.697	100.67	100.635	100.477	61.9846	61.9864	61.987	62.001
0	1082.69	100.697	100.67	100.635	100.477	61.9846	61.9864	61.987	62.001
0	1082.68	100.697	100.67	100.634	100.477	61.9846	61.9864	61.987	62.001
0	1082.68	100.697	100.67	100.634	100.477	61.9846	61.987	61.9876	62.0016
0	1082.67	100.697	100.67	100.634	100.477	61.9846	61.987	61.987	62.0016
0	1082.67	100.697	100.67	100.634	100.477	61.9846	61.987	61.987	62.0016
0	1082.66	100.697	100.67	100.634	100.477	61.9852	61.987	61.9876	62.0016
0	1082.65	100.697	100.67	100.634	100.477	61.9858	61.9876	61.9882	62.0016

0	1082.65	100.697	100.67	100.634	100.476	61.9852	61.9876	61.9876	62.0022
0	1082.64	100.697	100.669	100.634	100.476	61.9852	61.9876	61.9876	62.0022
0	1082.63	100.696	100.669	100.634	100.476	61.9852	61.9882	61.9882	62.0022
0	1082.62	100.696	100.669	100.634	100.476	61.9858	61.9876	61.9882	62.0016
0	1082.61	100.696	100.669	100.634	100.476	61.9864	61.9882	61.9889	62.0022
0	1082.61	100.696	100.669	100.634	100.476	61.9864	61.9882	61.9889	62.0022
0	1082.6	100.696	100.669	100.634	100.476	61.9858	61.9882	61.9889	62.0022
0	1082.59	100.696	100.669	100.634	100.476	61.9864	61.9882	61.9889	62.0028
0	1082.58	100.696	100.669	100.634	100.476	61.9864	61.9882	61.9895	62.0028
0	1082.57	100.696	100.669	100.634	100.476	61.9864	61.9889	61.9889	62.0028
0	1082.57	100.696	100.669	100.634	100.476	61.987	61.9889	61.9895	62.0028
0	1082.56	100.696	100.669	100.634	100.476	61.987	61.9889	61.9895	62.0034
0	1082.55	100.696	100.669	100.634	100.476	61.987	61.9889	61.9901	62.0034
0	1082.54	100.696	100.669	100.634	100.476	61.9876	61.9895	61.9907	62.0034
0	1082.53	100.696	100.669	100.633	100.476	61.9876	61.9895	61.9907	62.004
0	1082.53	100.696	100.669	100.633	100.476	61.9876	61.9895	61.9907	62.004
0	1082.52	100.696	100.669	100.633	100.476	61.9876	61.9895	61.9907	62.004
0	1082.51	100.696	100.669	100.633	100.476	61.9876	61.9901	61.9907	62.0046
0	1082.5	100.696	100.669	100.633	100.476	61.9882	61.9901	61.9913	62.0046
0	1082.49	100.696	100.669	100.633	100.476	61.9882	61.9901	61.9913	62.0046
0	1082.49	100.696	100.669	100.633	100.476	61.9882	61.9901	61.9913	62.0052
0	1082.47	100.696	100.669	100.633	100.475	61.9882	61.9907	61.9913	62.0058
0	1082.47	100.696	100.668	100.633	100.475	61.9882	61.9901	61.9919	62.0052
0	1082.46	100.695	100.668	100.633	100.475	61.9882	61.9907	61.9919	62.0058
0	1082.45	100.695	100.668	100.633	100.475	61.9882	61.9901	61.9919	62.0058
0	1082.45	100.695	100.668	100.633	100.475	61.9895	61.9913	61.9919	62.0058
0	1082.43	100.695	100.668	100.633	100.475	61.9889	61.9913	61.9925	62.0058
0	1082.43	100.695	100.668	100.633	100.475	61.9895	61.9913	61.9919	62.0058
0	1082.42	100.695	100.668	100.633	100.475	61.9895	61.9919	61.9925	62.0065
0	1082.41	100.695	100.668	100.633	100.475	61.9895	61.9919	61.9931	62.0058
0	1082.41	100.695	100.668	100.633	100.475	61.9895	61.9919	61.9925	62.0065
0	1082.39	100.695	100.668	100.633	100.475	61.9895	61.9919	61.9931	62.0065
0	1082.39	100.695	100.668	100.633	100.475	61.9895	61.9925	61.9925	62.0071
0	1082.37	100.695	100.668	100.633	100.475	61.9895	61.9925	61.9931	62.0071
0	1082.37	100.695	100.668	100.633	100.475	61.9901	61.9925		

0	1082.25	100.694	100.667	100.632	100.483	61.9919	61.9937	61.9943	62.0077
0	1082.24	100.694	100.667	100.632	100.483	61.9919	61.9943	61.9943	62.0077
0	1082.23	100.694	100.667	100.632	100.483	61.9919	61.9943	61.9937	62.0083
0	1082.22	100.703	100.667	100.632	100.483	61.9919	61.9937	61.9943	62.0083
0	1082.21	100.694	100.667	100.632	100.483	61.9919	61.9943	61.9943	62.0083
0	1082.2	100.703	100.667	100.632	100.483	61.9925	61.9943	61.9943	62.0083
0	1082.19	100.703	100.667	100.632	100.483	61.9925	61.9943	61.9943	62.0083
0	1082.18	100.703	100.667	100.632	100.483	61.9925	61.9943	61.9949	62.0083
0	1082.17	100.703	100.667	100.632	100.483	61.9925	61.9949	61.9955	62.0083
0	1082.16	100.703	100.667	100.632	100.483	61.9925	61.9943	61.9955	62.0089
0	1082.15	100.703	100.667	100.632	100.483	61.9925	61.9943	61.9943	62.0089
0	1082.14	100.703	100.667	100.631	100.483	61.9925	61.9949	61.9955	62.0083
0	1082.13	100.703	100.667	100.631	100.483	61.9931	61.9949	61.9949	62.0089
0	1082.12	100.703	100.667	100.631	100.483	61.9931	61.9949	61.9949	62.0095
0	1082.11	100.703	100.667	100.631	100.483	61.9931	61.9949	61.9949	62.0089
0	1082.1	100.703	100.667	100.631	100.483	61.9925	61.9955	61.9949	62.0083
0	1082.09	100.703	100.667	100.631	100.483	61.9931	61.9955	61.9955	62.0095
0	1082.09	100.703	100.667	100.631	100.483	61.9931	61.9955	61.9949	62.0089
0	1082.07	100.703	100.667	100.631	100.482	61.9931	61.9955	61.9955	62.0089
0	1082.06	100.703	100.666	100.631	100.482	61.9931	61.9955	61.9949	62.0089
0	1082.05	100.702	100.675	100.631	100.482	61.9937	61.9955	61.9955	62.0089
0	1082.04	100.702	100.675	100.631	100.482	61.9931	61.9955	61.9955	62.0089
0	1082.04	100.702	100.666	100.631	100.482	61.9937	61.9949	61.9955	62.0089
0	1082.02	100.702	100.675	100.631	100.482	61.9937	61.9955	61.9955	62.0089
0	1082.01	100.702	100.675	100.631	100.482	61.9937	61.9955	61.9961	62.0095
0	1082	100.702	100.675	100.631	100.482	61.9937	61.9955	61.9955	62.0095
0	1081.99	100.702	100.675	100.631	100.482	61.9943	61.9955	61.9961	62.0101
0	1081.98	100.702	100.675	100.631	100.482	61.9937	61.9949	61.9961	62.0095
0	1081.97	100.702	100.675	100.631	100.482	61.9937	61.9955	61.9961	62.0095
0	1081.96	100.702	100.675	100.631	100.482	61.9943	61.9955	61.9967	62.0101
0	1081.94	100.702	100.675	100.631	100.482	61.9943	61.9961	61.9967	62.0101
0	1081.93	100.702	100.675	100.631	100.482	61.9943	61.9955	61.9967	62.0101
0	1081.93	100.702	100.675	100.631	100.482	61.9943	61.9961	61.9961	62.0101
0	1081.92	100.702	100.675	100.63	100.482	61.9943	61.9961	61.9967	62.0101
0	1081.91	100.702	100.675	100.63	100.482	61.9943	61.9961	61.9974	62.0101
0	1081.9	100.702	100.675	100.63	100.482	61.9949	61.9955	61.9967	62.0101
0	1081.89	100.702	100.675	100.63	100.482	61.9937	61.9961	61.9967	62.0101
0	1081.89	100.702	100.675	100.63	100.482	61.9949	61.9961	61.9967	62.0101
0	1081.87	100.702	100.675	100.63	100.482	61.9943	61.9967	61.9974	62.0101
0	1081.86	100.702	100.675	100.63	100.482	61.9955	61.9967	61.9974	62.0101
0	1081.85	100.702	100.675	100.63	100.481	61.9949	61.9967	61.9974	62.0101
0	1081.84	100.702	100.674	100.63	100.481	61.9937	61.9961	61.998	62.0107
0	1081.84	100.701	100.674	100.63	100.481	61.9943	61.9961	61.998	62.0107
0	1081.82	100.701	100.674	100.63	100.481	61.9943	61.9967	61.998	62.0107
0	1081.81	100.701	100.674	100.63	100.481	61.9949	61.9967	61.998	62.0107
0	1081.8	100.701	100.674	100.63	100.481	61.9943	61.9967	61.9974	62.0119
0	1081.79	100.701	100.674	100.63	100.481	61.9949	61.9967	61.9986	62.0119

0	1081.78	100.701	100.674	100.63	100.481	61.9949	61.9967	61.998	62.0119
0	1081.77	100.701	100.674	100.63	100.481	61.9949	61.9967	61.998	62.0119
0	1081.76	100.701	100.674	100.63	100.481	61.9943	61.9967	61.998	62.0113
0	1081.75	100.701	100.674	100.63	100.481	61.9955	61.9967	61.9986	62.0113
0	1081.74	100.701	100.674	100.63	100.481	61.9949	61.9967	61.9986	62.0113
0	1081.74	100.701	100.674	100.63	100.481	61.9943	61.9967	61.998	62.0113
0	1081.72	100.701	100.674	100.63	100.481	61.9955	61.9967	61.9986	62.0119
0	1081.72	100.701	100.674	100.63	100.481	61.9949	61.998	61.998	62.0113
0	1081.7	100.701	100.674	100.629	100.481	61.9949	61.998	61.998	62.0119
0	1081.69	100.701	100.674	100.629	100.481	61.9955	61.998	61.9986	62.0119
0	1081.68	100.701	100.674	100.629	100.481	61.9949	61.998	61.9986	62.0119
0	1081.67	100.701	100.674	100.629	100.481	61.9949	61.998	61.9986	62.0119
0	1081.66	100.701	100.674	100.629	100.481	61.9949	61.998	61.9986	62.0119
0	1081.65	100.701	100.674	100.629	100.481	61.9955	61.998	61.9986	62.0119
0	1081.64	100.701	100.674	100.629	100.481	61.9955	61.998	61.9986	62.0119
0	1081.63	100.701	100.674	100.629	100.48	61.9955	61.9986	61.9986	62.0119
0	1081.62	100.701	100.673	100.629	100.48	61.9955	61.998	61.9986	62.0119
0	1081.61	100.7	100.673	100.629	100.48	61.9955	61.9986	61.9986	62.0119
0	1081.6	100.7	100.673	100.629	100.48	61.9961	61.9986	61.9992	62.0119
0	1081.57	100.7	100.673	100.629	100.48	61.9961	61.9986	61.9992	62.0125
0	1081.58	100.7	100.673	100.629	100.48	61.9961	61.998	61.9986	62.0119
0	1081.62	100.7	100.673	100.629	100.48	61.9961	61.998	61.9986	62.0125
0	1081.58	100.7	100.673	100.629	100.48	61.9967	61.9986	61.9992	62.0125
0	1081.58	100.7	100.673	100.629	100.48	61.9961	61.9986	61.9992	62.0119
0	1081.57	100.7	100.673	100.629	100.48	61.9961	61.998	61.9986	62.0125
0	1081.56	100.7	100.673	100.629	100.48	61.9961	61.998	61.9986	62.0119
0	1081.54	100.7	100.673	100.629	100.48	61.9961	61.9986	61.9992	62.0119
0	1081.54	100.7	100.673	100.629	100.48	61.9961	61.9986	61.9992	62.0119
0	1081.52	100.7	100.673	100.629	100.48	61.9967	61.9986	61.9986	62.0119
0	1081.52	100.7	100.673	100.629	100.48	61.9967	61.9986	61.9992	62.0125
0	1081.51	100.7	100.673	100.628	100.48	61.9961	61.998	61.9992	62.0125
0	1081.49	100.7	100.673	100.628	100.48	61.9961	61.9986	61.9992	62.0125
0	1081.48	100.7	100.673	100.628	100.48	61.9961	61.9986	61.9992	62.0119
0	1081.47	100.7	100.673	100.628	100.48	61.9961	61.9986	61.9992	62.0125
0	1081.47	100.7	100.673	100.628	100.48	61.9961	61.9986	61.9986	62.0125
0	1081.46	100.7	100.673	100.628	100.48	61.9961	61.9992	61.9992	62.0125
0	1081.44	100.7	100.673	100.628	100.48	61.9967	61.9986	61.9992	62.0125
0	1081.43	100.7	100.673	100.628	100.479	61.9967	61.9986	61.9992	62.0125
0	1081.42	100.7	100.672	100.628	100.479	61.9967	61.9986	61.9992	62.0125
0	1081.41	100.699	100.672	100.628	100.479	61.9967	61.9986	61.9992	62.0131
0	1081.4	100.699	100.672	100.628	100.479	61.9967	61.9986	61.9998	62.0125
0	1081.39	100.699	100.672	100.628	100.479	61.9967	61.9986	61.9992	62.0125
0	1081.38	100.699	100.672	100.628	100.479	61.9967	61.9986	61.9992	62.0125
0	1081.37	100.699	100.672	100.628	100.479	61.9967	61.9986	61.9992	62.0131
0	1081.36	100.699	100.672	100.628	100.479	61.9961	61.9986	61.9992	62.0125
0	1081.35	100.699	100.672	100.628	100.479	61.9961	61.9992	61.9998	62.0131
0	1081.34	100.699	100.672	100.628	100.479	61.9967	61.9992	61.9992	62.0125

0	1081.33	100.699	100.672	100.628	100.479	61.9967	61.9986	61.9992	62.0131
0	1081.31	100.699	100.672	100.628	100.479	61.9967	61.9992	61.9998	62.0125
0	1081.31	100.699	100.672	100.628	100.479	61.9967	61.9992	61.9998	62.0131
0	1081.3	100.699	100.672	100.628	100.479	61.9974	61.9992	61.9998	62.0125
0	1081.29	100.699	100.672	100.637	100.479	61.9967	61.9992	61.9998	62.0125
0	1081.28	100.699	100.672	100.636	100.479	61.9967	61.9992	61.9998	62.0125
0	1081.27	100.699	100.672	100.636	100.479	61.9961	61.9992	61.9998	62.0125
0	1081.26	100.699	100.672	100.627	100.479	61.9967	61.9992	61.9998	62.0131
0	1081.25	100.699	100.672	100.636	100.479	61.9967	61.9992	61.9998	62.0125
0	1081.24	100.699	100.672	100.636	100.479	61.9961	61.9992	61.9998	62.0125
0	1081.23	100.699	100.672	100.636	100.479	61.9967	61.9986	61.9998	62.0131
0	1081.21	100.699	100.672	100.636	100.479	61.9967	61.9986	61.9998	62.0131
0	1081.21	100.699	100.671	100.636	100.478	61.9967	61.9986	61.9992	62.0131
0	1081.2	100.698	100.671	100.636	100.478	61.9967	61.9992	61.9992	62.0131
0	1081.19	100.698	100.671	100.636	100.478	61.9967	61.9992	62.0004	62.0125
0	1081.18	100.698	100.671	100.636	100.478	61.9967	61.9992	62.0004	62.0125
0	1081.17	100.698	100.671	100.636	100.478	61.9961	61.9992	61.9998	62.0131
0	1081.16	100.698	100.671	100.636	100.478	61.9967	61.9992	62.0004	62.0131
0	1081.15	100.698	100.671	100.636	100.478	61.9967	61.9992	62.0004	62.0125
0	1081.14	100.698	100.671	100.636	100.478	61.9967	61.9992	62.0004	62.0125
0	1081.13	100.698	100.671	100.636	100.478	61.9967	61.9986	61.9998	62.0131
0	1081.12	100.698	100.671	100.636	100.478	61.9967	61.9986	61.9998	62.0137
0	1081.12	100.698	100.671	100.636	100.478	61.9967	61.9986	62.0004	62.0137
0	1081.1	100.698	100.671	100.636	100.478	61.9967	61.9986	61.9998	62.0137
0	1081.09	100.698	100.671	100.636	100.478	61.9967	61.9986	61.9998	62.0131
0	1081.08	100.698	100.671	100.636	100.478	61.9967	61.9986	61.9998	62.0137
0	1081.07	100.698	100.671	100.636	100.478	61.9961	61.9992	61.9998	62.0137
0	1081.06	100.698	100.671	100.635	100.478	61.9967	61.9986	62.0004	62.0137
0	1081.05	100.698	100.671	100.635	100.478	61.9967	61.9986	61.9998	62.0131
0	1081.04	100.698	100.671	100.635	100.478	61.9961	61.9992	61.9992	62.0131
0	1081.03	100.698	100.671	100.635	100.478	61.9961	61.9986	61.9998	62.0131
0	1081.01	100.698	100.671	100.635	100.478	61.9961	61.9992	61.9992	62.0131
0	1081	100.698	100.671	100.635	100.478	61.9961	61.9992	61.9998	62.0131
0	1080.99	100.698	100.671	100.635	100.478	61.9961	61.9992	61.9998	62.0131
0	1080.98	100.698	100.67	100.635	100.477	61.9961	61.9992		

0	1080.85	100.697	100.67	100.635	100.477	61.9967	61.9992	61.9998	62.0131
0	1080.84	100.697	100.67	100.634	100.477	61.9967	61.9986	61.9992	62.0125
0	1080.83	100.697	100.67	100.634	100.477	61.9967	61.9992	61.9992	62.0131
0	1080.82	100.697	100.67	100.634	100.477	61.9967	61.9992	61.9998	62.0125
0	1080.82	100.697	100.67	100.634	100.477	61.9967	61.9986	61.9998	62.0125
0	1080.8	100.697	100.67	100.634	100.477	61.9974	61.9986	61.9998	62.0131
0	1080.79	100.697	100.67	100.634	100.477	61.9967	61.9992	61.9998	62.0125
0	1080.78	100.697	100.67	100.634	100.477	61.9967	61.9986	61.9992	62.0125
0	1080.77	100.697	100.669	100.634	100.476	61.9967	61.9986	61.9992	62.0131
0	1080.77	100.696	100.669	100.634	100.476	61.9967	61.9986	61.9992	62.0131
0	1080.76	100.696	100.669	100.634	100.476	61.9967	61.9986	61.9992	62.0125
0	1080.74	100.696	100.669	100.634	100.476	61.9961	61.9986	61.9992	62.0125
0	1080.73	100.696	100.669	100.634	100.476	61.9967	61.9986	61.9992	62.0125
0	1080.72	100.696	100.669	100.634	100.476	61.9967	61.9986	61.9992	62.0125
0	1080.71	100.696	100.669	100.634	100.476	61.9967	61.9986	61.9992	62.0125
0	1080.7	100.696	100.669	100.634	100.476	61.9967	61.9986	61.9992	62.0125
0	1080.69	100.696	100.669	100.634	100.476	61.9961	61.9986	61.9992	62.0119
0	1080.68	100.696	100.669	100.634	100.476	61.9961	61.9986	61.9992	62.0119
0	1080.67	100.696	100.669	100.634	100.476	61.9961	61.998	61.9986	62.0125
0	1080.66	100.696	100.669	100.634	100.476	61.9961	61.9986	61.9986	62.0125
0	1080.64	100.696	100.669	100.634	100.476	61.9961	61.9986	61.9992	62.0125
0	1080.64	100.696	100.669	100.634	100.476	61.9961	61.998	61.9992	62.0125
0	1080.63	100.696	100.669	100.633	100.476	61.9967	61.998	61.9992	62.0125
0	1080.62	100.696	100.669	100.633	100.476	61.9955	61.9986	61.9992	62.0119
0	1080.62	100.696	100.669	100.633	100.476	61.9955	61.998	61.9986	62.0119
0	1080.6	100.696	100.669	100.633	100.476	61.9955	61.998	61.9992	62.0119
0	1080.59	100.696	100.669	100.633	100.476	61.9955	61.9986	61.9986	62.0119
0	1080.58	100.696	100.669	100.633	100.476	61.9955	61.998	61.9986	62.0119
0	1080.56	100.696	100.669	100.633	100.476	61.9961	61.998	61.9986	62.0119
0	1080.56	100.696	100.668	100.633	100.476	61.9955	61.998	61.9986	62.0125
0	1080.55	100.696	100.668	100.633	100.475	61.9955	61.998	61.9986	62.0113
0	1080.54	100.695	100.668	100.633	100.475	61.9955	61.9974	61.9986	62.0119
0	1080.52	100.695	100.668	100.633	100.475	61.9955	61.998	61.9986	62.0119
0	1080.51	100.695	100.668	100.633	100.475	61.9955	61.9974	61.9986	62.0119
0	1080.51	100.695	100.668	100.633	100.475	61.9955	61.9974	61.998	

0	1080.37	100.704	100.668	100.632	100.484	61.9949	61.9974	61.9986	62.0113
0	1080.36	100.704	100.668	100.632	100.484	61.9949	61.9974	61.998	62.0119
0	1080.36	100.704	100.668	100.632	100.484	61.9955	61.9974	61.9986	62.0119
0	1080.35	100.704	100.667	100.632	100.483	61.9955	61.9974	61.9986	62.0119
0	1080.33	100.703	100.667	100.632	100.483	61.9955	61.998	61.9986	62.0119
0	1080.32	100.703	100.667	100.632	100.483	61.9949	61.998	61.9986	62.0119
0	1080.32	100.703	100.667	100.632	100.483	61.9949	61.998	61.9986	62.0119
0	1080.31	100.703	100.667	100.632	100.483	61.9949	61.998	61.9986	62.0113
0	1080.3	100.703	100.676	100.632	100.483	61.9949	61.998	61.9986	62.0113
0	1080.29	100.703	100.667	100.632	100.483	61.9949	61.998	61.9986	62.0119
0	1080.28	100.703	100.667	100.632	100.483	61.9949	61.9974	61.998	62.0113
0	1080.27	100.703	100.676	100.632	100.483	61.9949	61.9974	61.998	62.0113
0	1080.27	100.703	100.676	100.632	100.483	61.9949	61.9974	61.998	62.0113
0	1080.25	100.703	100.676	100.632	100.483	61.9949	61.9974	61.998	62.0113
0	1080.24	100.703	100.676	100.632	100.483	61.9943	61.9974	61.998	62.0113
0	1080.23	100.703	100.676	100.632	100.483	61.9949	61.9967	61.998	62.0113
0	1080.22	100.703	100.676	100.631	100.483	61.9949	61.9967	61.9974	62.0113
0	1080.21	100.703	100.676	100.631	100.483	61.9949	61.9974	61.998	62.0113
0	1080.2	100.703	100.676	100.631	100.483	61.9949	61.9974	61.998	62.0113
0	1080.19	100.703	100.676	100.631	100.483	61.9949	61.9974	61.998	62.0113
0	1080.17	100.703	100.676	100.631	100.483	61.9943	61.9967	61.9974	62.0107
0	1080.16	100.703	100.676	100.631	100.483	61.9949	61.9974	61.998	62.0113
0	1080.15	100.703	100.676	100.631	100.483	61.9949	61.9974	61.998	62.0107
0	1080.14	100.703	100.676	100.631	100.483	61.9943	61.9967	61.9974	62.0107
0	1080.13	100.702	100.675	100.631	100.482	61.9943	61.9967	61.9974	62.0113
0	1080.12	100.702	100.675	100.631	100.482	61.9943	61.9967	61.9974	62.0107
0	1080.11	100.702	100.675	100.631	100.482	61.9943	61.9967	61.9974	62.0107
0	1080.1	100.702	100.675	100.631	100.482	61.9949	61.9974	61.9974	62.0107
0	1080.09	100.702	100.675	100.631	100.482	61.9943	61.9967	61.9974	62.0107
0	1080.08	100.702	100.675	100.631	100.482	61.9943	61.9967	61.9974	62.0107
0	1080.07	100.702	100.675	100.631	100.482	61.9943	61.9967	61.9974	62.0107
0	1080.06	100.702	100.675	100.631	100.482	61.9943	61.9967	61.9974	62.0107
0	1080.05	100.702	100.675	100.631	100.482	61.9943	61.9967	61.9974	62.0101
0	1080.04	100.702	100.675	100.631	100.482	61.9943	61.9961	61.9967	62.0107
0	1080.03	100.702	100.675	100.631	100.482	61.9949	61.9967	61.9974	

0	1079.92	100.701	100.674	100.63	100.481	61.9931	61.9961	61.9967	62.0095
0	1079.91	100.701	100.674	100.63	100.481	61.9937	61.9955	61.9967	62.0101
0	1079.9	100.701	100.674	100.63	100.481	61.9937	61.9961	61.9967	62.0101
0	1079.88	100.701	100.674	100.63	100.481	61.9937	61.9955	61.9961	62.0095
0	1079.88	100.701	100.674	100.63	100.481	61.9937	61.9955	61.9961	62.0095
0	1079.87	100.701	100.674	100.63	100.481	61.9937	61.9961	61.9967	62.0095
0	1079.86	100.701	100.674	100.63	100.481	61.9937	61.9955	61.9961	62.0101
0	1079.85	100.701	100.674	100.63	100.481	61.9937	61.9955	61.9967	62.0095
0	1079.84	100.701	100.674	100.629	100.481	61.9937	61.9955	61.9967	62.0095
0	1079.84	100.701	100.674	100.629	100.481	61.9931	61.9961	61.9974	62.0095
0	1079.82	100.701	100.674	100.629	100.481	61.9931	61.9955	61.9974	62.0101
0	1079.82	100.701	100.674	100.629	100.481	61.9937	61.9955	61.9967	62.0095
0	1079.81	100.701	100.674	100.629	100.481	61.9937	61.9955	61.9967	62.0101
0	1079.8	100.701	100.674	100.629	100.481	61.9931	61.9955	61.9974	62.0101
0	1079.8	100.701	100.673	100.629	100.48	61.9931	61.9961	61.9974	62.0107
0	1079.78	100.7	100.673	100.629	100.48	61.9931	61.9955	61.9967	62.0101
0	1079.78	100.7	100.673	100.629	100.48	61.9931	61.9955	61.9967	62.0101
0	1079.77	100.7	100.673	100.629	100.48	61.9937	61.9955	61.9967	62.0095
0	1079.76	100.7	100.673	100.629	100.48	61.9937	61.9955	61.9967	62.0101
0	1079.76	100.7	100.673	100.629	100.48	61.9931	61.9955	61.9967	62.0101
0	1079.74	100.7	100.673	100.629	100.48	61.9931	61.9961	61.9967	62.0095
0	1079.74	100.7	100.673	100.629	100.48	61.9931	61.9955	61.9961	62.0101
0	1079.73	100.7	100.673	100.629	100.48	61.9931	61.9955	61.9961	62.0101
0	1079.72	100.7	100.673	100.629	100.48	61.9931	61.9961	61.9961	62.0095
0	1079.72	100.7	100.673	100.629	100.48	61.9925	61.9961	61.9967	62.0095
0	1079.7	100.7	100.673	100.629	100.48	61.9931	61.9955	61.9961	62.0095
0	1079.69	100.7	100.673	100.628	100.48	61.9925	61.9955	61.9961	62.0095
0	1079.69	100.7	100.673	100.628	100.48	61.9931	61.9955	61.9961	62.0095
0	1079.67	100.7	100.673	100.628	100.48	61.9925	61.9955	61.9961	62.0095
0	1079.67	100.7	100.673	100.628	100.48	61.9931	61.9955	61.9961	62.0089
0	1079.66	100.7	100.673	100.628	100.48	61.9937	61.9955	61.9961	62.0089
0	1079.65	100.7	100.673	100.628	100.48	61.9937	61.9955	61.9961	62.0095
0	1079.64	100.7	100.672	100.628	100.48	61.9931	61.9955	61.9961	62.0095
0	1079.63	100.699	100.672	100.628	100.479	61.9931	61.9949	61.9961	62.0095
0	1079.63	100.699	100.672	100.637	100.479	61.9931	61.9949	61.9955	62.0095
0	1079.62	100.699	100.672	100.628	100.479	61.9931	61.9949	61.9961	62.0089
0	1079.61	100.699	100.672	100.637	100.479	61.9931	61.9949	61.9961	62.0089
0	1079.6	100.699	100.672	100.637	100.479	61.9937	61.9955	61.9955	62.0089
0	1079.59	100.699	100.672	100.637	100.479	61.9931	61.9955	61.9961	62.0089
0	1079.59	100.699	100.672	100.637	100.479	61.9931	61.9949	61.9961	62.0089
0	1079.58	100.699	100.672	100.637	100.479	61.9931	61.9949	61.9955	62.0089
0	1079.57	100.699	100.672	100.637	100.479	61.9925	61.9949	61.9955	62.0089
0	1079.56	100.699	100.672	100.637	100.479	61.9925	61.9949	61.9955	62.0083
0	1079.55	100.699	100.672	100.637	100.479	61.9931	61.9949	61.9961	62.0089
0	1079.54	100.699	100.672	100.637	100.479	61.9931	61.9949	61.9955	62.0083
0	1079.53	100.699	100.672	100.637	100.479	61.9931	61.9949	61.9949	62.0083
0	1079.52	100.699	100.672	100.636	100.479	61.9931	61.9943	61.9949	62.0083

0	1079.51	100.699	100.672	100.636	100.479	61.9925	61.9949	61.9949	62.0089
0	1079.51	100.699	100.672	100.636	100.479	61.9931	61.9943	61.9955	62.0083
0	1079.5	100.699	100.672	100.636	100.479	61.9931	61.9949	61.9955	62.0083
0	1079.49	100.699	100.672	100.636	100.479	61.9925	61.9949	61.9949	62.0083
0	1079.48	100.699	100.672	100.636	100.479	61.9925	61.9949	61.9955	62.0083
0	1079.47	100.698	100.671	100.636	100.478	61.9925	61.9943	61.9949	62.0083
0	1079.47	100.698	100.671	100.636	100.478	61.9925	61.9943	61.9949	62.0083
0	1079.46	100.698	100.671	100.636	100.478	61.9925	61.9949	61.9955	62.0083
0	1079.45	100.698	100.671	100.636	100.478	61.9925	61.9949	61.9955	62.0083
0	1079.44	100.698	100.671	100.636	100.478	61.9925	61.9943	61.9949	62.0083
0	1079.43	100.698	100.671	100.636	100.478	61.9925	61.9949	61.9955	62.0083
0	1079.43	100.698	100.671	100.636	100.478	61.9925	61.9949	61.9955	62.0083
0	1079.42	100.698	100.671	100.636	100.478	61.9925	61.9949	61.9955	62.0083
0	1079.41	100.698	100.671	100.636	100.478	61.9925	61.9943	61.9955	62.0083
0	1079.4	100.698	100.671	100.636	100.478	61.9931	61.9949	61.9955	62.0083
0	1079.39	100.698	100.671	100.636	100.478	61.9925	61.9943	61.9949	62.0083
0	1079.39	100.698	100.671	100.635	100.478	61.9925	61.9943	61.9949	62.0083
0	1079.38	100.698	100.671	100.635	100.478	61.9925	61.9949	61.9955	62.0083
0	1079.37	100.698	100.671	100.635	100.478	61.9925	61.9943	61.9955	62.0083
0	1079.37	100.698	100.671	100.635	100.478	61.9919	61.9949	61.9955	62.0083
0	1079.35	100.698	100.671	100.635	100.478	61.9919	61.9949	61.9961	62.0083
0	1079.35	100.698	100.671	100.635	100.478	61.9925	61.9943	61.9955	62.0083
0	1079.34	100.698	100.67	100.635	100.478	61.9925	61.9937	61.9955	62.0077
0	1079.33	100.697	100.67	100.635	100.477	61.9925	61.9943	61.9955	62.0077
0	1079.32	100.697	100.67	100.635	100.477	61.9925	61.9943	61.9955	62.0077
0	1079.31	100.697	100.67	100.635	100.477	61.9919	61.9943	61.9961	62.0083
0	1079.31	100.697	100.67	100.635	100.477	61.9919	61.9943	61.9955	62.0089
0	1079.3	100.697	100.67	100.635	100.477	61.9919	61.9937	61.9955	62.0083
0	1079.29	100.697	100.67	100.635	100.477	61.9925	61.9943	61.9955	62.0083
0	1079.28	100.697	100.67	100.635	100.477	61.9919	61.9943	61.9955	62.0083
0	1079.27	100.697	100.67	100.635	100.477	61.9919	61.9943	61.9949	62.0077
0	1079.27	100.697	100.67	100.635	100.477	61.9925	61.9943	61.9955	62.0083
0	1079.26	100.697	100.67	100.635	100.477	61.9925	61.9937	61.9955	62.0083
0	1079.25	100.697	100.67	100.635	100.477	61.9919	61.9949	61.9955	62.0083
0	1079.24	100.697	100.67	100.634	100.477	61.9919	61.9943	61.9	

0	1079.14	100.696	100.669	100.634	100.476	61.9931	61.9949	61.9955	62.0083
0	1079.14	100.696	100.669	100.634	100.476	61.9925	61.9943	61.9955	62.0083
0	1079.13	100.696	100.669	100.634	100.476	61.9925	61.9943	61.9955	62.0083
0	1079.12	100.696	100.669	100.634	100.476	61.9925	61.9949	61.9949	62.0077
0	1079.12	100.696	100.669	100.633	100.476	61.9925	61.9949	61.9949	62.0077
0	1079.1	100.696	100.669	100.633	100.485	61.9925	61.9949	61.9955	62.0083
0	1079.1	100.696	100.669	100.633	100.485	61.9931	61.9949	61.9949	62.0083
0	1079.09	100.696	100.669	100.633	100.485	61.9925	61.9949	61.9949	62.0077
0	1079.08	100.696	100.669	100.633	100.485	61.9925	61.9943	61.9949	62.0077
0	1079.08	100.696	100.669	100.633	100.485	61.9925	61.9943	61.9955	62.0083
0	1079.07	100.696	100.668	100.633	100.484	61.9925	61.9949	61.9955	62.0083
0	1079.06	100.704	100.668	100.633	100.484	61.9925	61.9949	61.9955	62.0083
0	1079.05	100.695	100.668	100.633	100.484	61.9925	61.9949	61.9955	62.0077
0	1079.05	100.704	100.668	100.633	100.484	61.9925	61.9943	61.9949	62.0083
0	1079.05	100.704	100.668	100.633	100.484	61.9925	61.9949	61.9955	62.0083
0	1079.04	100.704	100.668	100.633	100.484	61.9925	61.9949	61.9955	62.0083
0	1079.03	100.704	100.668	100.633	100.484	61.9925	61.9949	61.9955	62.0077
0	1079.02	100.704	100.668	100.633	100.484	61.9925	61.9943	61.9955	62.0083
0	1079.01	100.704	100.668	100.633	100.484	61.9925	61.9949	61.9955	62.0083
0	1079.01	100.704	100.668	100.633	100.484	61.9919	61.9943	61.9949	62.0077
0	1079	100.704	100.668	100.633	100.484	61.9925	61.9949	61.9955	62.0083
0	1078.99	100.704	100.668	100.633	100.484	61.9925	61.9943	61.9943	62.0077
0	1078.98	100.704	100.668	100.632	100.484	61.9925	61.9943	61.9949	62.0077
0	1078.98	100.704	100.668	100.632	100.484	61.9925	61.9943	61.9949	62.0077
0	1078.97	100.704	100.677	100.632	100.484	61.9925	61.9943	61.9949	62.0077
0	1078.96	100.704	100.668	100.632	100.484	61.9925	61.9943	61.9949	62.0077
0	1078.95	100.704	100.668	100.632	100.484	61.9925	61.9943	61.9949	62.0077
0	1078.94	100.704	100.677	100.632	100.484	61.9925	61.9943	61.9949	62.0077
0	1078.94	100.703	100.676	100.632	100.483	61.9925	61.9943	61.9949	62.0077
0	1078.93	100.703	100.676	100.632	100.483	61.9925	61.9949	61.9949	62.0077
0	1078.92	100.703	100.676	100.632	100.483	61.9919	61.9943	61.9949	62.0083
0	1078.91	100.703	100.676	100.632	100.483	61.9925	61.9943	61.9955	62.0077
0	1078.9	100.703	100.676	100.632	100.483	61.9925	61.9943	61.9955	62.0077
0	1078.9	100.703	100.676	100.632	100.483	61.9919	61.9943	61.9955	62.0077
0	1078.89	100.703	100.676	100.632	100.483	61.9919	61.9943		

0	1078.79	100.702	100.675	100.631	100.482	61.9925	61.9949	61.9955	62.0083
0	1078.79	100.702	100.675	100.631	100.482	61.9925	61.9949	61.9955	62.0083
0	1078.78	100.702	100.675	100.631	100.482	61.9925	61.9955	61.9955	62.0083
0	1078.77	100.702	100.675	100.631	100.482	61.9925	61.9949	61.9955	62.0083
0	1078.77	100.702	100.675	100.631	100.482	61.9925	61.9949	61.9955	62.0083
0	1078.76	100.702	100.675	100.631	100.482	61.9931	61.9955	61.9961	62.0083
0	1078.76	100.702	100.675	100.631	100.482	61.9931	61.9955	61.9955	62.0083
0	1078.75	100.702	100.675	100.631	100.482	61.9931	61.9949	61.9955	62.0083
0	1078.74	100.702	100.675	100.631	100.482	61.9937	61.9955	61.9961	62.0089
0	1078.73	100.702	100.675	100.631	100.482	61.9931	61.9949	61.9961	62.0083
0	1078.72	100.702	100.675	100.63	100.482	61.9931	61.9955	61.9955	62.0083
0	1078.72	100.702	100.675	100.63	100.482	61.9937	61.9955	61.9961	62.0089
0	1078.71	100.702	100.675	100.63	100.482	61.9931	61.9955	61.9961	62.0083
0	1078.7	100.702	100.675	100.63	100.482	61.9931	61.9955	61.9961	62.0083
0	1078.7	100.702	100.675	100.63	100.482	61.9937	61.9955	61.9955	62.0083
0	1078.69	100.702	100.674	100.63	100.482	61.9937	61.9955	61.9955	62.0083
0	1078.68	100.701	100.674	100.63	100.481	61.9937	61.9949	61.9955	62.0083
0	1078.67	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9961	62.0089
0	1078.67	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9961	62.0083
0	1078.66	100.701	100.674	100.63	100.481	61.9937	61.9949	61.9955	62.0083
0	1078.65	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9961	62.0083
0	1078.65	100.701	100.674	100.63	100.481	61.9937	61.9955	61.9961	62.0089
0	1078.64	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9961	62.0089
0	1078.63	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9961	62.0083
0	1078.62	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9961	62.0083
0	1078.61	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9955	62.0089
0	1078.61	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9955	62.0083
0	1078.6	100.701	100.674	100.63	100.481	61.9931	61.9955	61.9961	62.0083
0	1078.59	100.701	100.674	100.629	100.481	61.9937	61.9955	61.9961	62.0089
0	1078.58	100.701	100.674	100.629	100.481	61.9931	61.9949	61.9955	62.0083
0	1078.57	100.701	100.674	100.629	100.481	61.9931	61.9955	61.9967	62.0083
0	1078.57	100.701	100.674	100.629	100.481	61.9937	61.9955	61.9961	62.0089
0	1078.56	100.701	100.674	100.629	100.481	61.9937	61.9955	61.9961	62.0089
0	1078.55	100.7	100.673	100.629	100.481	61.9937	61.9955	61.9961	62.0089
0	1078.54	100.7	100.673	100.629	100.48	61.9937	61.9955	61.9961	62

0	1078.45	100.7	100.673	100.637	100.48	61.9937	61.9955	61.9974	62.0095
0	1078.45	100.7	100.673	100.637	100.48	61.9937	61.9961	61.9967	62.0095
0	1078.44	100.7	100.673	100.637	100.48	61.9937	61.9955	61.9967	62.0095
0	1078.44	100.699	100.672	100.637	100.48	61.9937	61.9961	61.9974	62.0095
0	1078.43	100.699	100.672	100.637	100.479	61.9937	61.9961	61.9974	62.0095
0	1078.42	100.699	100.672	100.637	100.479	61.9943	61.9961	61.9974	62.0101
0	1078.42	100.699	100.672	100.637	100.479	61.9943	61.9967	61.9974	62.0101
0	1078.41	100.699	100.672	100.637	100.479	61.9937	61.9967	61.9974	62.0095
0	1078.4	100.699	100.672	100.637	100.479	61.9943	61.9967	61.9974	62.0095
0	1078.4	100.699	100.672	100.637	100.479	61.9943	61.9967	61.9974	62.0101
0	1078.39	100.699	100.672	100.637	100.479	61.9943	61.9967	61.9974	62.0095
0	1078.38	100.699	100.672	100.637	100.479	61.9943	61.9967	61.9974	62.0101
0	1078.37	100.699	100.672	100.637	100.479	61.9943	61.9967	61.998	62.0095
0	1078.37	100.699	100.672	100.637	100.479	61.9937	61.9967	61.9974	62.0095
0	1078.36	100.699	100.672	100.637	100.479	61.9943	61.9967	61.9974	62.0095
0	1078.35	100.699	100.672	100.636	100.479	61.9937	61.9974	61.9974	62.0095
0	1078.34	100.699	100.672	100.636	100.479	61.9943	61.9967	61.9974	62.0095
0	1078.33	100.699	100.672	100.636	100.479	61.9949	61.9967	61.9974	62.0095
0	1078.33	100.699	100.672	100.636	100.479	61.9949	61.9967	61.9974	62.0095
0	1078.32	100.699	100.672	100.636	100.479	61.9949	61.9967	61.9974	62.0101
0	1078.31	100.699	100.672	100.636	100.479	61.9943	61.9974	61.9974	62.0095
0	1078.3	100.698	100.671	100.636	100.478	61.9955	61.9974	61.9974	62.0095
0	1078.29	100.698	100.671	100.636	100.478	61.9949	61.9967	61.998	62.0101
0	1078.29	100.698	100.671	100.636	100.478	61.9949	61.9974	61.998	62.0101
0	1078.28	100.698	100.671	100.636	100.478	61.9949	61.9974	61.998	62.0095
0	1078.27	100.698	100.671	100.636	100.478	61.9949	61.9974	61.998	62.0101
0	1078.27	100.698	100.671	100.636	100.478	61.9949	61.9974	61.998	62.0101
0	1078.26	100.698	100.671	100.636	100.478	61.9949	61.9967	61.998	62.0101
0	1078.25	100.698	100.671	100.636	100.478	61.9955	61.9974	61.998	62.0101
0	1078.25	100.698	100.671	100.636	100.478	61.9955	61.9974	61.9974	62.0101
0	1078.24	100.698	100.671	100.636	100.478	61.9949	61.9974	61.998	62.0095
0	1078.23	100.698	100.671	100.636	100.478	61.9955	61.9974	61.998	62.0107
0	1078.22	100.698	100.671	100.636	100.478	61.9949	61.9974	61.998	62.0101
0	1078.22	100.698	100.671	100.635	100.478	61.9949	61.9974	61.998	62.0095
0	1078.21	100.698	100.671	100.635	100.478	61.9955	61.9967	61.9974	6

0	1078.11	100.697	100.67	100.635	100.477	61.9961	61.998	61.998	62.0095
0	1078.11	100.697	100.67	100.635	100.477	61.9961	61.998	61.998	62.0101
0	1078.1	100.697	100.67	100.635	100.477	61.9961	61.998	61.998	62.0101
0	1078.09	100.697	100.67	100.634	100.477	61.9961	61.998	61.9986	62.0101
0	1078.08	100.697	100.67	100.634	100.477	61.9961	61.998	61.998	62.0101
0	1078.08	100.697	100.67	100.634	100.477	61.9961	61.9986	61.9986	62.0101
0	1078.07	100.697	100.67	100.634	100.477	61.9961	61.998	61.9986	62.0107
0	1078.06	100.697	100.67	100.634	100.477	61.9961	61.998	61.9992	62.0101
0	1078.06	100.697	100.67	100.634	100.477	61.9967	61.998	61.9992	62.0101
0	1078.05	100.696	100.669	100.634	100.477	61.9961	61.9974	61.9986	62.0107
0	1078.04	100.696	100.669	100.634	100.476	61.9961	61.998	61.9986	62.0113
0	1078.04	100.696	100.669	100.634	100.476	61.9961	61.998	61.9986	62.0113
0	1078.02	100.696	100.669	100.634	100.485	61.9967	61.998	61.9992	62.0113
0	1078.02	100.696	100.669	100.634	100.485	61.9967	61.998	61.9998	62.0113
0	1078.01	100.696	100.669	100.634	100.485	61.9955	61.998	61.9992	62.0113
0	1078.01	100.696	100.669	100.634	100.485	61.9955	61.998	61.9992	62.0107
0	1078	100.696	100.669	100.634	100.485	61.9967	61.998	61.9992	62.0107
0	1077.99	100.696	100.669	100.634	100.485	61.9967	61.9986	61.9992	62.0113
0	1077.99	100.696	100.669	100.634	100.485	61.9961	61.9992	61.9992	62.0113
0	1077.97	100.705	100.669	100.634	100.485	61.9961	61.9992	61.9992	62.0113
0	1077.97	100.705	100.669	100.633	100.485	61.9961	61.9992	61.9992	62.0113
0	1077.97	100.705	100.669	100.633	100.485	61.9961	61.9986	61.9992	62.0113
0	1077.95	100.705	100.669	100.633	100.485	61.9961	61.9986	61.9992	62.0113
0	1077.95	100.705	100.669	100.633	100.485	61.9961	61.9992	61.9998	62.0113
0	1077.93	100.705	100.669	100.633	100.485	61.9961	61.9992	61.9998	62.0113
0	1077.93	100.705	100.669	100.633	100.485	61.9961	61.9992	61.9998	62.0113
0	1077.92	100.704	100.668	100.633	100.485	61.9974	61.9992	61.9998	62.0113
0	1077.92	100.704	100.668	100.633	100.484	61.9974	61.9992	61.9998	62.0113
0	1077.91	100.704	100.668	100.633	100.484	61.9967	61.9992	61.9998	62.0113
0	1077.91	100.704	100.668	100.633	100.484	61.9974	61.9992	61.9998	62.0113
0	1077.9	100.704	100.668	100.633	100.484	61.9967	61.9992	61.9998	62.0113
0	1077.9	100.704	100.677	100.633	100.484	61.9974	61.9998	61.9992	62.0119
0	1077.88	100.704	100.677	100.633	100.484	61.9974	61.9992	61.9998	62.0119
0	1077.88	100.704	100.677	100.633	100.484	61.9974	61.9998	62.0004	62.0119
0	1077.87	100.704	100.677	100.633	100.484	61.9974	61.9998	62.0004	62.0119

0	1077.78	100.703	100.676	100.632	100.483	61.998	62.0004	62.001	62.0125
0	1077.78	100.703	100.676	100.632	100.483	61.998	62.0004	62.0004	62.0131
0	1077.77	100.703	100.676	100.632	100.483	61.998	62.0004	62.0004	62.0119
0	1077.77	100.703	100.676	100.632	100.483	61.9986	62.0004	62.001	62.0125
0	1077.76	100.703	100.676	100.632	100.483	61.9986	62.0004	62.001	62.0125
0	1077.75	100.703	100.676	100.632	100.483	61.998	62.0004	62.001	62.0125
0	1077.74	100.703	100.676	100.632	100.483	61.998	62.0004	62.001	62.0125
0	1077.73	100.703	100.676	100.632	100.483	61.9986	62.0004	62.001	62.0125
0	1077.73	100.703	100.676	100.631	100.483	61.9986	62.0004	62.001	62.0125
0	1077.72	100.703	100.676	100.631	100.483	61.9986	62.0004	62.0016	62.0125
0	1077.71	100.703	100.676	100.631	100.483	61.9986	62.0004	62.0016	62.0125
0	1077.7	100.703	100.676	100.631	100.483	61.9986	62.0004	62.001	62.0131
0	1077.69	100.703	100.676	100.631	100.483	61.9986	62.001	62.001	62.0125
0	1077.69	100.703	100.675	100.631	100.483	61.9986	62.0004	62.0016	62.0131
0	1077.68	100.702	100.675	100.631	100.482	61.9986	62.0004	62.0022	62.0131
0	1077.68	100.702	100.675	100.631	100.482	61.9986	62.001	62.0016	62.0125
0	1077.67	100.702	100.675	100.631	100.482	61.9992	62.001	62.0028	62.0131
0	1077.66	100.702	100.675	100.631	100.482	61.9986	62.001	62.0022	62.0131
0	1077.66	100.702	100.675	100.631	100.482	61.9992	62.001	62.0022	62.0131
0	1077.65	100.702	100.675	100.631	100.482	61.9992	62.001	62.0028	62.0137
0	1077.64	100.702	100.675	100.631	100.482	61.9992	62.001	62.0028	62.0137
0	1077.64	100.702	100.675	100.631	100.482	61.9992	62.001	62.0022	62.0137
0	1077.63	100.702	100.675	100.631	100.482	61.9992	62.0016	62.0022	62.0137
0	1077.63	100.702	100.675	100.631	100.482	61.9992	62.0016	62.0028	62.0143
0	1077.61	100.702	100.675	100.631	100.482	61.9992	62.0016	62.0028	62.0137
0	1077.61	100.702	100.675	100.63	100.482	61.9992	62.001	62.0028	62.0143
0	1077.6	100.702	100.675	100.63	100.482	61.9992	62.0016	62.0028	62.0137
0	1077.59	100.702	100.675	100.63	100.482	61.9992	62.0022	62.0022	62.0137
0	1077.59	100.702	100.675	100.63	100.482	61.9992	62.0016	62.0022	62.0143
0	1077.58	100.702	100.675	100.63	100.482	61.9992	62.0016	62.0022	62.0137
0	1077.57	100.702	100.675	100.63	100.482	61.9992	62.0022	62.0028	62.0143
0	1077.56	100.701	100.674	100.63	100.482	61.9992	62.0022	62.0028	62.0143
0	1077.56	100.701	100.674	100.63	100.481	61.9998	62.0022	62.0028	62.0137
0	1077.55	100.701	100.674	100.63	100.481	61.9992	62.0022	62.0022	62.0143
0	1077.54	100.701	100.674	100.63	100.481	61.9992	62.0022	62.0028	62.0143

0	1077.44	100.701	100.674	100.629	100.481	62.0004	62.0034	62.004	62.0149
0	1077.43	100.701	100.674	100.629	100.481	62.001	62.0028	62.0034	62.0143
0	1077.43	100.7	100.673	100.629	100.481	62.001	62.0034	62.004	62.0149
0	1077.42	100.7	100.673	100.629	100.48	62.001	62.0034	62.004	62.0149
0	1077.41	100.7	100.673	100.638	100.48	62.001	62.0034	62.004	62.0149
0	1077.41	100.7	100.673	100.638	100.48	62.0016	62.0034	62.004	62.0156
0	1077.4	100.7	100.673	100.638	100.48	62.0016	62.0034	62.004	62.0156
0	1077.39	100.7	100.673	100.638	100.48	62.0016	62.0028	62.004	62.0156
0	1077.39	100.7	100.673	100.638	100.48	62.001	62.0034	62.004	62.0156
0	1077.37	100.7	100.673	100.638	100.48	62.0016	62.0034	62.0046	62.0156
0	1077.37	100.7	100.673	100.638	100.48	62.0016	62.0034	62.004	62.0156
0	1077.36	100.7	100.673	100.638	100.48	62.0016	62.0034	62.004	62.0149
0	1077.35	100.7	100.673	100.638	100.48	62.0016	62.004	62.0046	62.0156
0	1077.34	100.7	100.673	100.637	100.48	62.0016	62.004	62.0046	62.0156
0	1077.34	100.7	100.673	100.637	100.48	62.0022	62.0034	62.004	62.0156
0	1077.33	100.7	100.673	100.637	100.48	62.0016	62.0046	62.0046	62.0162
0	1077.33	100.7	100.673	100.637	100.48	62.0022	62.004	62.0046	62.0156
0	1077.32	100.7	100.673	100.637	100.48	62.0022	62.004	62.0046	62.0156
0	1077.31	100.7	100.673	100.637	100.48	62.0022	62.004	62.0046	62.0162
0	1077.3	100.699	100.672	100.637	100.48	62.0022	62.004	62.0052	62.0162
0	1077.3	100.699	100.672	100.637	100.479	62.0022	62.004	62.0052	62.0162
0	1077.3	100.699	100.672	100.637	100.479	62.0022	62.0046	62.0052	62.0168
0	1077.29	100.699	100.672	100.637	100.479	62.0022	62.0046	62.0052	62.0168
0	1077.28	100.699	100.672	100.637	100.479	62.0028	62.0046	62.0052	62.0162
0	1077.27	100.699	100.672	100.637	100.479	62.0022	62.0046	62.0052	62.0162
0	1077.27	100.699	100.672	100.637	100.479	62.0022	62.0046	62.0058	62.0162
0	1077.26	100.699	100.672	100.637	100.479	62.0022	62.0046	62.0058	62.0162
0	1077.25	100.699	100.672	100.637	100.479	62.0022	62.0046	62.0058	62.0168
0	1077.25	100.699	100.672	100.637	100.479	62.0022	62.0052	62.0065	62.0162
0	1077.24	100.699	100.672	100.637	100.479	62.0022	62.0052	62.0065	62.0168
0	1077.23	100.699	100.672	100.636	100.479	62.0028	62.0046	62.0058	62.0174
0	1077.22	100.699	100.672	100.636	100.479	62.0028	62.0046	62.0058	62.0168
0	1077.22	100.699	100.672	100.636	100.479	62.0028	62.0052	62.0065	62.0168
0	1077.21	100.699	100.672	100.636	100.479	62.0028	62.0046	62.0058	62.0174
0	1077.2	100.699	100.672	100.636	100.479	62.0028	62.0046	62.0071	62.0174
0	1077.2	100.699	100.672	100.636	100.479	62.0034	62.0052	62.0065	62.0174
0	1077.19	100.698	100.671	100.636	100.479	62.0034	62.0052	62.0071	62.0174
0	1077.18	100.698	100.671	100.636	100.478	62.0034	62.0065	62.0065	62.0174
0	1077.17	100.698	100.671	100.636	100.478	62.0034	62.0058	62.0071	62.0174
0	1077.17	100.698	100.671	100.636	100.478	62.004	62.0065	62.0071	62.018
0	1077.17	100.698	100.671	100.636	100.478	62.004	62.0065	62.0065	62.018
0	1077.15	100.698	100.671	100.636	100.478	62.0034	62.0065	62.0071	62.0174
0	1077.15	100.698	100.671	100.636	100.478	62.0034	62.0065	62.0065	62.0174
0	1077.14	100.698	100.671	100.636	100.478	62.004	62.0065	62.0071	62.018
0	1077.13	100.698	100.671	100.636	100.478	62.0034	62.0065	62.0071	62.018
0	1077.13	100.698	100.671	100.636	100.478	62.0034	62.0065	62.0071	62.018
0	1077.12	100.698	100.671	100.636	100.478	62.004	62.0065	62.0065	62.0174

0	1077.11	100.698	100.671	100.636	100.478	62.004	62.0065	62.0071	62.018
0	1077.1	100.698	100.671	100.635	100.478	62.0046	62.0065	62.0071	62.0174
0	1077.09	100.698	100.671	100.635	100.478	62.004	62.0065	62.0065	62.0174
0	1077.09	100.698	100.671	100.635	100.478	62.0046	62.0065	62.0071	62.018
0	1077.08	100.698	100.671	100.635	100.478	62.004	62.0065	62.0071	62.018
0	1077.08	100.698	100.671	100.635	100.478	62.004	62.0071	62.0077	62.018
0	1077.06	100.698	100.671	100.635	100.478	62.0046	62.0065	62.0071	62.018
0	1077.06	100.698	100.67	100.635	100.478	62.0046	62.0065	62.0071	62.018
0	1077.06	100.697	100.67	100.635	100.478	62.0046	62.0065	62.0077	62.018
0	1077.04	100.697	100.67	100.635	100.477	62.0046	62.0065	62.0077	62.018
0	1077.03	100.697	100.67	100.635	100.477	62.0046	62.0065	62.0077	62.018
0	1077.02	100.697	100.67	100.635	100.477	62.0046	62.0065	62.0077	62.018
0	1077.02	100.697	100.67	100.635	100.477	62.0046	62.0065	62.0077	62.018
0	1077.01	100.697	100.67	100.635	100.477	62.0046	62.0071	62.0077	62.018
0	1077	100.697	100.67	100.635	100.477	62.0046	62.0071	62.0077	62.0186
0	1077	100.697	100.67	100.635	100.477	62.0046	62.0071	62.0077	62.018
0	1076.98	100.697	100.67	100.635	100.477	62.0052	62.0071	62.0077	62.0186
0	1076.98	100.697	100.67	100.635	100.477	62.0052	62.0077	62.0083	62.0186
0	1076.98	100.697	100.67	100.635	100.477	62.0052	62.0077	62.0083	62.0192
0	1076.97	100.697	100.67	100.634	100.477	62.0052	62.0077	62.0083	62.0186
0	1076.96	100.697	100.67	100.634	100.486	62.0052	62.0077	62.0083	62.0186
0	1076.95	100.697	100.67	100.634	100.477	62.0052	62.0077	62.0083	62.0192
0	1076.94	100.697	100.67	100.634	100.486	62.0052	62.0071	62.0077	62.0186
0	1076.95	100.697	100.67	100.634	100.486	62.0058	62.0077	62.0077	62.0186
0	1076.93	100.706	100.67	100.634	100.477	62.0052	62.0077	62.0089	62.0186
0	1076.93	100.705	100.669	100.634	100.486	62.0052	62.0077	62.0089	62.0186
0	1076.91	100.705	100.669	100.634	100.485	62.0052	62.0077	62.0089	62.0186
0	1076.91	100.705	100.669	100.634	100.485	62.0058	62.0077	62.0083	62.0192
0	1076.9	100.705	100.669	100.634	100.485	62.0058	62.0083	62.0083	62.0192
0	1076.9	100.705	100.669	100.634	100.485	62.0058	62.0083	62.0089	62.0198
0	1076.89	100.705	100.669	100.634	100.485	62.0058	62.0083	62.0083	62.0192
0	1076.88	100.705	100.669	100.634	100.485	62.0058	62.0083	62.0083	62.0192
0	1076.87	100.705	100.669	100.634	100.485	62.0058	62.0083	62.0089	62.0192
0	1076.87	100.705	100.669	100.634	100.485	62.0058	62.0083	62.0089	62.0192
0	1076.86	100.705	100.669	100.634	100.485	62.0058	62.0083	62.0095	62.0192
0									

0	1076.77	100.704	100.677	100.633	100.484	62.0065	62.0089	62.0101	62.0204
0	1076.75	100.704	100.677	100.633	100.484	62.0065	62.0089	62.0107	62.0204
0	1076.75	100.704	100.677	100.633	100.484	62.0065	62.0089	62.0101	62.0204
0	1076.74	100.704	100.677	100.633	100.484	62.0071	62.0095	62.0101	62.0204
0	1076.73	100.704	100.677	100.633	100.484	62.0071	62.0101	62.0101	62.021
0	1076.73	100.704	100.677	100.633	100.484	62.0071	62.0095	62.0101	62.0204
0	1076.72	100.704	100.677	100.633	100.484	62.0065	62.0095	62.0107	62.021
0	1076.71	100.704	100.677	100.632	100.484	62.0071	62.0095	62.0101	62.0204
0	1076.7	100.704	100.677	100.632	100.484	62.0071	62.0101	62.0107	62.0204
0	1076.69	100.704	100.677	100.632	100.484	62.0071	62.0101	62.0107	62.021
0	1076.69	100.704	100.677	100.632	100.484	62.0071	62.0101	62.0107	62.0216
0	1076.68	100.704	100.677	100.632	100.484	62.0071	62.0101	62.0107	62.021
0	1076.68	100.704	100.677	100.632	100.484	62.0077	62.0107	62.0107	62.021
0	1076.67	100.704	100.676	100.632	100.484	62.0083	62.0101	62.0107	62.021
0	1076.66	100.703	100.676	100.632	100.483	62.0083	62.0107	62.0107	62.021
0	1076.65	100.703	100.676	100.632	100.483	62.0083	62.0107	62.0107	62.021
0	1076.65	100.703	100.676	100.632	100.483	62.0083	62.0101	62.0113	62.021
0	1076.64	100.703	100.676	100.632	100.483	62.0083	62.0101	62.0107	62.021
0	1076.63	100.703	100.676	100.632	100.483	62.0083	62.0101	62.0113	62.021
0	1076.62	100.703	100.676	100.632	100.483	62.0083	62.0107	62.0107	62.0216
0	1076.62	100.703	100.676	100.632	100.483	62.0083	62.0107	62.0107	62.021
0	1076.6	100.703	100.676	100.632	100.483	62.0083	62.0107	62.0107	62.021
0	1076.6	100.703	100.676	100.632	100.483	62.0083	62.0107	62.0107	62.021
0	1076.59	100.703	100.676	100.632	100.483	62.0083	62.0107	62.0107	62.021
0	1076.58	100.703	100.676	100.632	100.483	62.0083	62.0107	62.0107	62.021
0	1076.58	100.703	100.676	100.631	100.483	62.0089	62.0107	62.0113	62.0216
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0	1076.54	100.703	100.676	100.631	100.483	62.0089	62.0107	62.0119	62.0216
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0	1076.53	100.703	100.676	100.631	100.483	62.0089	62.0107	62.0119	62.0216
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0	1076.51	100.702	100.675	100.631	100.482	62.0089	62.0107	62.0113	62.0216
0	1076.5	100.702	100.675	100.631	100.482	62.0089	62.0107	62.0113</	

0	1076.4	100.702	100.675	100.63	100.482	62.0095	62.0113	62.0119	62.0222
0	1076.39	100.702	100.675	100.63	100.482	62.0095	62.0113	62.0119	62.0222
0	1076.38	100.702	100.675	100.63	100.482	62.0095	62.0113	62.0125	62.0222
0	1076.38	100.702	100.674	100.63	100.482	62.0095	62.0113	62.0125	62.0222
0	1076.37	100.701	100.674	100.63	100.482	62.0095	62.0113	62.0131	62.0222
0	1076.36	100.701	100.674	100.63	100.481	62.0095	62.0119	62.0131	62.0222
0	1076.35	100.701	100.674	100.63	100.481	62.0095	62.0119	62.0125	62.0228
0	1076.35	100.701	100.674	100.63	100.481	62.0095	62.0119	62.0131	62.0228
0	1076.34	100.701	100.674	100.63	100.481	62.0101	62.0119	62.0131	62.0234
0	1076.33	100.701	100.674	100.63	100.481	62.0101	62.0119	62.0131	62.0234
0	1076.32	100.701	100.674	100.63	100.481	62.0095	62.0119	62.0131	62.0228
0	1076.31	100.701	100.674	100.63	100.481	62.0095	62.0119	62.0125	62.0228
0	1076.31	100.701	100.674	100.63	100.481	62.0095	62.0119	62.0137	62.0228
0	1076.3	100.701	100.674	100.63	100.481	62.0101	62.0125	62.0131	62.0234
0	1076.29	100.701	100.674	100.639	100.481	62.0101	62.0119	62.0131	62.0234
0	1076.28	100.701	100.674	100.638	100.481	62.0101	62.0125	62.0131	62.0234
0	1076.27	100.701	100.674	100.638	100.481	62.0095	62.0131	62.0137	62.0234
0	1076.27	100.701	100.674	100.638	100.481	62.0101	62.0131	62.0137	62.0234
0	1076.26	100.701	100.674	100.638	100.481	62.0101	62.0125	62.0137	62.0234
0	1076.25	100.701	100.674	100.638	100.481	62.0101	62.0131	62.0137	62.0234
0	1076.25	100.701	100.674	100.638	100.481	62.0101	62.0125	62.0137	62.0234
0	1076.23	100.701	100.674	100.638	100.481	62.0101	62.0131	62.0131	62.0234
0	1076.23	100.7	100.673	100.638	100.481	62.0101	62.0131	62.0137	62.0234
0	1076.22	100.7	100.673	100.638	100.48	62.0107	62.0131	62.0137	62.0241
0	1076.21	100.7	100.673	100.638	100.48	62.0107	62.0131	62.0137	62.0234
0	1076.2	100.7	100.673	100.638	100.48	62.0113	62.0131	62.0137	62.0234
0	1076.19	100.7	100.673	100.638	100.48	62.0113	62.0137	62.0143	62.0241
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0	1076.18	100.7	100.673	100.638	100.48	62.0113	62.0131	62.0143	62.0234
0	1076.18	100.7	100.673	100.638	100.48	62.0107	62.0137	62.0143	62.0241
0	1076.17	100.7	100.673	100.638	100.48	62.0113	62.0137	62.0137	62.0241
0	1076.16	100.7	100.673	100.638	100.48	62.0119	62.0137	62.0143	62.0247
0	1076.16	100.7	100.673	100.638	100.48	62.0113	62.0131	62.0143	62.0234
0	1076.15	100.7	100.673	100.637	100.48	62.0113	62.0137	62.0137	62.0241
0	1076.14	100.7	100.673	100.637	100.48	62.0113	62.0137	62.0143	62.0241
0	1076.13								

0	1076.04	100.699	100.672	100.637	100.479	62.0119	62.0143	62.0143	62.0241
0	1076.02	100.699	100.672	100.637	100.479	62.0119	62.0137	62.0143	62.0247
0	1076.01	100.699	100.672	100.637	100.479	62.0119	62.0137	62.0149	62.0247
0	1076.01	100.699	100.672	100.637	100.479	62.0119	62.0137	62.0149	62.0247
0	1076	100.699	100.672	100.637	100.479	62.0125	62.0143	62.0143	62.0247
0	1076	100.699	100.672	100.636	100.479	62.0125	62.0143	62.0149	62.0247
0	1075.98	100.699	100.672	100.636	100.479	62.0125	62.0137	62.0143	62.0247
0	1075.98	100.699	100.672	100.636	100.479	62.0119	62.0143	62.0143	62.0247
0	1075.97	100.699	100.672	100.636	100.479	62.0119	62.0143	62.0143	62.0247
0	1075.96	100.699	100.672	100.636	100.479	62.0125	62.0143	62.0149	62.0247
0	1075.96	100.699	100.672	100.636	100.479	62.0125	62.0143	62.0149	62.0247
0	1075.95	100.699	100.671	100.636	100.479	62.0125	62.0143	62.0149	62.0253
0	1075.94	100.698	100.671	100.636	100.479	62.0125	62.0143	62.0149	62.0247
0	1075.93	100.698	100.671	100.636	100.478	62.0125	62.0143	62.0149	62.0247
0	1075.92	100.698	100.671	100.636	100.478	62.0125	62.0149	62.0149	62.0247
0	1075.92	100.698	100.671	100.636	100.478	62.0125	62.0143	62.0156	62.0247
0	1075.9	100.698	100.671	100.636	100.478	62.0125	62.0143	62.0156	62.0253
0	1075.9	100.698	100.671	100.636	100.478	62.0125	62.0149	62.0156	62.0247
0	1075.89	100.698	100.671	100.636	100.478	62.0125	62.0149	62.0162	62.0247
0	1075.88	100.698	100.671	100.636	100.478	62.0125	62.0143	62.0162	62.0253
0	1075.88	100.698	100.671	100.636	100.478	62.0125	62.0149	62.0156	62.0259
0	1075.87	100.698	100.671	100.636	100.478	62.0131	62.0149	62.0162	62.0259
0	1075.87	100.698	100.671	100.636	100.478	62.0131	62.0149	62.0162	62.0259
0	1075.86	100.698	100.671	100.635	100.478	62.0125	62.0149	62.0162	62.0259
0	1075.85	100.698	100.671	100.635	100.478	62.0131	62.0149	62.0162	62.0259
0	1075.85	100.698	100.671	100.635	100.478	62.0131	62.0149	62.0162	62.0259
0	1075.84	100.698	100.671	100.635	100.478	62.0131	62.0149	62.0162	62.0259
0	1075.83	100.698	100.671	100.635	100.478	62.0131	62.0149	62.0162	62.0259
0	1075.82	100.698	100.671	100.635	100.478	62.0125	62.0149	62.0162	62.0265
0	1075.81	100.697	100.67	100.635	100.478	62.0131	62.0156	62.0162	62.0259
0	1075.81	100.697	100.67	100.635	100.478	62.0137	62.0162	62.0162	62.0259
0	1075.79	100.697	100.67	100.635	100.477	62.0125	62.0156	62.0162	62.0259
0	1075.79	100.697	100.67	100.635	100.486	62.0131	62.0156	62.0162	62.0259
0	1075.78	100.697	100.67	100.635	100.477	62.0131	62.0156	62.0162	62.0259
0	1075.77	100.697	100.67	100.635	100.486	62.0131	62.0156	62	

0	1075.66	100.705	100.669	100.634	100.486	62.0143	62.0168	62.0168	62.0265
0	1075.66	100.705	100.669	100.634	100.486	62.0143	62.0162	62.0168	62.0265
0	1075.65	100.705	100.669	100.634	100.485	62.0143	62.0162	62.0168	62.0265
0	1075.64	100.705	100.678	100.634	100.485	62.0143	62.0162	62.0174	62.0265
0	1075.64	100.705	100.669	100.634	100.485	62.0143	62.0162	62.0168	62.0265
0	1075.63	100.705	100.678	100.634	100.485	62.0143	62.0162	62.0174	62.0265
0	1075.62	100.705	100.669	100.634	100.485	62.0143	62.0162	62.0174	62.0271
0	1075.62	100.705	100.678	100.634	100.485	62.0143	62.0168	62.0174	62.0265
0	1075.61	100.705	100.678	100.634	100.485	62.0143	62.0168	62.0168	62.0271
0	1075.6	100.705	100.678	100.634	100.485	62.0143	62.0168	62.0168	62.0265
0	1075.6	100.705	100.678	100.634	100.485	62.0149	62.0168	62.0174	62.0265
0	1075.59	100.705	100.678	100.634	100.485	62.0143	62.0168	62.0174	62.0271
0	1075.58	100.705	100.678	100.633	100.485	62.0143	62.0174	62.0174	62.0271
0	1075.57	100.705	100.678	100.633	100.485	62.0143	62.0168	62.0174	62.0271
0	1075.57	100.705	100.678	100.633	100.485	62.0143	62.0168	62.0174	62.0265
0	1075.56	100.705	100.678	100.633	100.485	62.0143	62.0168	62.0174	62.0271
0	1075.55	100.705	100.678	100.633	100.485	62.0143	62.0162	62.0174	62.0265
0	1075.55	100.705	100.678	100.633	100.485	62.0143	62.0168	62.0174	62.0265
0	1075.53	100.704	100.677	100.633	100.485	62.0149	62.0168	62.018	62.0265
0	1075.52	100.704	100.677	100.633	100.485	62.0143	62.0168	62.0174	62.0265
0	1075.52	100.704	100.677	100.633	100.484	62.0149	62.0168	62.0168	62.0265
0	1075.51	100.704	100.677	100.633	100.484	62.0143	62.0168	62.018	62.0265
0	1075.5	100.704	100.677	100.633	100.484	62.0149	62.0168	62.0174	62.0271
0	1075.5	100.704	100.677	100.633	100.484	62.0149	62.0168	62.0174	62.0271
0	1075.49	100.704	100.677	100.633	100.484	62.0149	62.0174	62.0174	62.0271
0	1075.48	100.704	100.677	100.633	100.484	62.0143	62.0168	62.018	62.0265
0	1075.47	100.704	100.677	100.633	100.484	62.0149	62.0174	62.0174	62.0271
0	1075.47	100.704	100.677	100.633	100.484	62.0149	62.0174	62.0186	62.0271
0	1075.46	100.704	100.677	100.633	100.484	62.0149	62.0174	62.018	62.0271
0	1075.45	100.704	100.677	100.632	100.484	62.0149	62.0174	62.018	62.0271
0	1075.45	100.704	100.677	100.632	100.484	62.0156	62.0174	62.0186	62.0277
0	1075.44	100.704	100.677	100.632	100.484	62.0156	62.0174	62.0186	62.0277
0	1075.44	100.704	100.677	100.632	100.484	62.0156	62.018	62.0192	62.0283
0	1075.43	100.704	100.677	100.632	100.484	62.0149	62.0174	62.0186	62.0283
0	1075.42	100.704	100.677	100.632	100.484	62.0156	62.0174		

0	1075.33	100.703	100.676	100.631	100.483	62.0156	62.018	62.0186	62.0283
0	1075.32	100.703	100.676	100.631	100.483	62.0149	62.018	62.0192	62.0277
0	1075.31	100.703	100.676	100.631	100.483	62.0156	62.0186	62.0186	62.0283
0	1075.3	100.703	100.676	100.631	100.483	62.0162	62.018	62.0186	62.0283
0	1075.3	100.703	100.676	100.631	100.483	62.0168	62.0186	62.0192	62.0277
0	1075.29	100.703	100.676	100.631	100.483	62.0156	62.018	62.0192	62.0277
0	1075.28	100.703	100.675	100.631	100.483	62.0162	62.0186	62.0186	62.0283
0	1075.27	100.702	100.675	100.631	100.483	62.0162	62.0186	62.0192	62.0283
0	1075.26	100.702	100.675	100.631	100.482	62.0162	62.0186	62.0192	62.0283
0	1075.26	100.702	100.675	100.631	100.482	62.0162	62.0186	62.0186	62.0283
0	1075.25	100.702	100.675	100.631	100.482	62.0162	62.0186	62.0186	62.0283
0	1075.24	100.702	100.675	100.631	100.482	62.0162	62.0186	62.0192	62.0277
0	1075.23	100.702	100.675	100.631	100.482	62.0162	62.0186	62.0186	62.0283
0	1075.22	100.702	100.675	100.631	100.482	62.0168	62.0186	62.0192	62.0277
0	1075.22	100.702	100.675	100.631	100.482	62.0162	62.0186	62.0192	62.0283
0	1075.21	100.702	100.675	100.631	100.482	62.0168	62.0186	62.0186	62.0283
0	1075.2	100.702	100.675	100.631	100.482	62.0168	62.0186	62.0192	62.0283
0	1075.19	100.702	100.675	100.631	100.482	62.0162	62.0186	62.0192	62.0283
0	1075.19	100.702	100.675	100.631	100.482	62.0168	62.0186	62.0192	62.0283
0	1075.18	100.702	100.675	100.63	100.482	62.0168	62.0186	62.0192	62.0289
0	1075.18	100.702	100.675	100.63	100.482	62.0168	62.0192	62.0192	62.0283
0	1075.17	100.702	100.675	100.63	100.482	62.0168	62.0186	62.0192	62.0277
0	1075.16	100.702	100.675	100.63	100.482	62.0168	62.0186	62.0192	62.0283
0	1075.14	100.702	100.675	100.63	100.482	62.0168	62.0192	62.0192	62.0283
0	1075.14	100.702	100.675	100.639	100.482	62.0162	62.0192	62.0198	62.0283
0	1075.13	100.701	100.674	100.639	100.482	62.0162	62.0192	62.0192	62.0283
0	1075.13	100.701	100.674	100.639	100.482	62.0168	62.0192	62.0192	62.0289
0	1075.12	100.701	100.674	100.639	100.481	62.0168	62.0186	62.0192	62.0283
0	1075.11	100.701	100.674	100.639	100.481	62.0168	62.0186	62.0192	62.0283
0	1075.11	100.701	100.674	100.639	100.481	62.0162	62.0186	62.0192	62.0283
0	1075.1	100.701	100.674	100.639	100.481	62.0162	62.0186	62.0192	62.0283
0	1075.09	100.701	100.674	100.639	100.481	62.0162	62.0186	62.0192	62.0283
0	1075.08	100.701	100.674	100.639	100.481	62.0168	62.0186	62.0192	62.0283
0	1075.07	100.701	100.674	100.639	100.481	62.0168	62.0186	62.0192	62.0283
0	1075.06	100.701	100.674	100.639	100.481	62.0168	62.0186	6	

0	1074.95	100.7	100.673	100.638	100.48	62.0174	62.0192	62.0198	62.0283
0	1074.95	100.7	100.673	100.638	100.48	62.0174	62.0192	62.0198	62.0301
0	1074.94	100.7	100.673	100.638	100.48	62.0174	62.0192	62.0198	62.0289
0	1074.93	100.7	100.673	100.638	100.48	62.0174	62.0192	62.0198	62.0283
0	1074.93	100.7	100.673	100.638	100.48	62.0174	62.0192	62.0198	62.0289
0	1074.92	100.7	100.673	100.638	100.48	62.0174	62.0198	62.0204	62.0289
0	1074.91	100.7	100.673	100.638	100.48	62.0174	62.0186	62.0204	62.0289
0	1074.91	100.7	100.673	100.638	100.48	62.0174	62.0198	62.0198	62.0289
0	1074.9	100.7	100.673	100.638	100.48	62.0174	62.0192	62.0204	62.0289
0	1074.89	100.7	100.673	100.637	100.48	62.0174	62.0198	62.0204	62.0289
0	1074.88	100.7	100.673	100.637	100.48	62.0174	62.0204	62.0204	62.0289
0	1074.87	100.7	100.673	100.637	100.48	62.0168	62.0192	62.0198	62.0283
0	1074.87	100.7	100.673	100.637	100.48	62.018	62.0198	62.0204	62.0289
0	1074.86	100.7	100.673	100.637	100.48	62.0174	62.0192	62.0204	62.0289
0	1074.85	100.7	100.673	100.637	100.48	62.0174	62.0192	62.0204	62.0289
0	1074.84	100.699	100.672	100.637	100.48	62.0174	62.0198	62.0198	62.0295
0	1074.83	100.699	100.672	100.637	100.48	62.0168	62.0192	62.0204	62.0295
0	1074.83	100.699	100.672	100.637	100.479	62.0174	62.0198	62.0204	62.0289
0	1074.82	100.699	100.672	100.637	100.479	62.018	62.0192	62.0198	62.0295
0	1074.81	100.699	100.672	100.637	100.479	62.0174	62.0198	62.0198	62.0289
0	1074.8	100.699	100.672	100.637	100.479	62.0174	62.0198	62.0198	62.0289
0	1074.8	100.699	100.672	100.637	100.479	62.0174	62.0192	62.0204	62.0295
0	1074.79	100.699	100.672	100.637	100.479	62.018	62.0192	62.0204	62.0295
0	1074.78	100.699	100.672	100.637	100.479	62.0174	62.0198	62.0204	62.0289
0	1074.77	100.699	100.672	100.637	100.479	62.018	62.0198	62.0204	62.0295
0	1074.76	100.699	100.672	100.637	100.479	62.018	62.0198	62.0204	62.0295
0	1074.76	100.699	100.672	100.637	100.479	62.0174	62.0198	62.0198	62.0289
0	1074.75	100.699	100.672	100.636	100.479	62.0174	62.0198	62.0204	62.0289
0	1074.74	100.699	100.672	100.636	100.479	62.0174	62.0198	62.021	62.0289
0	1074.73	100.699	100.672	100.636	100.479	62.018	62.0198	62.0204	62.0295
0	1074.72	100.699	100.672	100.636	100.479	62.0174	62.0198	62.0204	62.0289
0	1074.72	100.699	100.672	100.636	100.479	62.018	62.0198	62.0204	62.0295
0	1074.71	100.699	100.672	100.636	100.479	62.0174	62.0192	62.0198	62.0289
0	1074.7	100.699	100.672	100.636	100.479	62.0174	62.0198	62.0204	62.0289
0	1074.69	100.698	100.671	100.636	100.479	62.0174	62.0192	62.0198	62.0289
0	1074.68	1							

0	1074.59	100.698	100.671	100.635	100.478	62.018	62.0204	62.0204	62.0295
0	1074.58	100.698	100.671	100.635	100.478	62.018	62.0204	62.021	62.0295
0	1074.57	100.707	100.671	100.635	100.487	62.018	62.0204	62.021	62.0295
0	1074.56	100.698	100.671	100.635	100.487	62.0186	62.0204	62.021	62.0301
0	1074.56	100.698	100.671	100.635	100.487	62.0186	62.0204	62.021	62.0295
0	1074.55	100.707	100.67	100.635	100.487	62.018	62.0204	62.021	62.0295
0	1074.54	100.706	100.67	100.635	100.487	62.018	62.0198	62.0216	62.0295
0	1074.53	100.706	100.67	100.635	100.486	62.018	62.0198	62.021	62.0295
0	1074.52	100.706	100.67	100.635	100.486	62.0186	62.0204	62.0216	62.0295
0	1074.52	100.706	100.67	100.635	100.486	62.018	62.0204	62.0216	62.0301
0	1074.51	100.706	100.67	100.635	100.486	62.0186	62.0204	62.0216	62.0295
0	1074.5	100.706	100.67	100.635	100.486	62.018	62.0204	62.0222	62.0295
0	1074.49	100.706	100.67	100.635	100.486	62.0186	62.0204	62.0216	62.0307
0	1074.49	100.706	100.67	100.635	100.486	62.0186	62.021	62.0222	62.0307
0	1074.48	100.706	100.67	100.635	100.486	62.0186	62.021	62.0222	62.0307
0	1074.47	100.706	100.67	100.635	100.486	62.0186	62.021	62.0222	62.0307
0	1074.47	100.706	100.67	100.635	100.486	62.0186	62.021	62.0222	62.0307
0	1074.46	100.706	100.679	100.634	100.486	62.0186	62.021	62.0222	62.0307
0	1074.45	100.706	100.679	100.634	100.486	62.0186	62.0204	62.0222	62.0307
0	1074.45	100.706	100.67	100.634	100.486	62.0186	62.0204	62.0222	62.0301
0	1074.44	100.706	100.679	100.634	100.486	62.0186	62.0216	62.0222	62.0307
0	1074.43	100.706	100.679	100.634	100.486	62.0192	62.0216	62.0222	62.0307
0	1074.42	100.706	100.679	100.634	100.486	62.0186	62.021	62.0222	62.0307
0	1074.41	100.705	100.678	100.634	100.486	62.0186	62.0216	62.0228	62.0307
0	1074.41	100.705	100.678	100.634	100.486	62.0186	62.021	62.0222	62.0307
0	1074.4	100.705	100.678	100.634	100.485	62.0186	62.0216	62.0222	62.0307
0	1074.39	100.705	100.678	100.634	100.485	62.0192	62.0216	62.0222	62.0307
0	1074.38	100.705	100.678	100.634	100.485	62.0192	62.0216	62.0222	62.0307
0	1074.38	100.705	100.678	100.634	100.485	62.0186	62.0216	62.0222	62.0307
0	1074.37	100.705	100.678	100.634	100.485	62.0186	62.0216	62.0216	62.0307
0	1074.36	100.705	100.678	100.634	100.485	62.0186	62.0216	62.0228	62.0307
0	1074.36	100.705	100.678	100.634	100.485	62.0198	62.0216	62.0222	62.0307
0	1074.35	100.705	100.678	100.634	100.485	62.0204	62.0216	62.0222	62.0313
0	1074.34	100.705	100.678	100.634	100.485	62.0198	62.0216	62.0228	62.0307
0	1074.34	100.705	100.678	100.634	100.485	62.0192	62.0216	62.0228	62.0307
0	1074.33	100.705	100.678	100.633	100.485	62.0192	62.0216	62.0222	62.0307
0	1074.32	100.705	100.678	100.633	100.485	62.0198	62.0216	62.0228	62.0307
0	1074.3	100.705	100.678	100.633	100.485	62.0198	62.0222	62.0222	62.0313
0	1074.3	100.705	100.678	100.633	100.485	62.0198	62.0216	62.0222	62.0313
0	1074.29	100.705	100.678	100.633	100.485	62.0192	62.0216	62.0228	62.0307
0	1074.28	100.705	100.678	100.633	100.485	62.0198	62.0222	62.0222	62.0307
0	1074.28	100.704	100.677	100.633	100.485	62.0198	62.0222	62.0222	62.0307
0	1074.27	100.704	100.677	100.633	100.485	62.0204	62.0222	62.0228	62.0313
0	1074.26	100.704	100.677	100.633	100.484	62.0198	62.0222	62.0228	62.0313
0	1074.26	100.704	100.677	100.633	100.484	62.0198	62.0222	62.0222	62.0313
0	1074.25	100.704	100.677	100.633	100.484	62.0198	62.0222	62.0228	62.0307
0	1074.24	100.704	100.677	100.633	100.484	62.0204	62.0222	62.0228	62.0313

0	1074.23	100.704	100.677	100.633	100.484	62.0198	62.0222	62.0228	62.0313
0	1074.23	100.704	100.677	100.633	100.484	62.0198	62.0222	62.0228	62.0319
0	1074.23	100.704	100.677	100.633	100.484	62.0198	62.0222	62.0228	62.0313
0	1074.22	100.704	100.677	100.633	100.484	62.0204	62.0228	62.0234	62.0313
0	1074.21	100.704	100.677	100.633	100.484	62.0204	62.0228	62.0228	62.0313
0	1074.2	100.704	100.677	100.633	100.484	62.0204	62.0222	62.0228	62.0319
0	1074.2	100.704	100.677	100.632	100.484	62.0204	62.0222	62.0234	62.0313
0	1074.19	100.704	100.677	100.632	100.484	62.0204	62.0222	62.0234	62.0313
0	1074.18	100.704	100.677	100.632	100.484	62.0198	62.0222	62.0228	62.0319
0	1074.17	100.704	100.677	100.632	100.484	62.0204	62.0222	62.0234	62.0313
0	1074.16	100.704	100.677	100.632	100.484	62.0204	62.0228	62.0228	62.0313
0	1074.16	100.704	100.677	100.632	100.484	62.0204	62.0222	62.0228	62.0313
0	1074.15	100.703	100.676	100.632	100.484	62.0198	62.0222	62.0228	62.0313
0	1074.14	100.703	100.676	100.632	100.484	62.0198	62.0216	62.0228	62.0313
0	1074.13	100.703	100.676	100.632	100.483	62.0198	62.0222	62.0228	62.0313
0	1074.12	100.703	100.676	100.632	100.483	62.0198	62.0222	62.0234	62.0313
0	1074.12	100.703	100.676	100.632	100.483	62.0198	62.0222	62.0228	62.0313
0	1074.11	100.703	100.676	100.632	100.483	62.0198	62.0222	62.0234	62.0313
0	1074.1	100.703	100.676	100.632	100.483	62.0204	62.0222	62.0228	62.0313
0	1074.09	100.703	100.676	100.632	100.483	62.0204	62.0222	62.0234	62.0313
0	1074.08	100.703	100.676	100.632	100.483	62.021	62.0228	62.0228	62.0313
0	1074.08	100.703	100.676	100.632	100.483	62.0204	62.0228	62.0241	62.0313
0	1074.07	100.703	100.676	100.632	100.483	62.0204	62.0228	62.0234	62.0313
0	1074.06	100.703	100.676	100.632	100.483	62.0204	62.0222	62.0241	62.0319
0	1074.05	100.703	100.676	100.632	100.483	62.0204	62.0222	62.0234	62.0319
0	1074.04	100.703	100.676	100.631	100.483	62.0204	62.0228	62.0241	62.0319
0	1074.04	100.703	100.676	100.631	100.483	62.0204	62.0228	62.0241	62.0319
0	1074.03	100.703	100.676	100.631	100.483	62.0204	62.0228	62.0241	62.0325
0	1074.02	100.703	100.676	100.631	100.483	62.0204	62.0228	62.0241	62.0325
0	1074.02	100.703	100.676	100.631	100.483	62.021	62.0228	62.0241	62.0325
0	1074	100.703	100.675	100.631	100.483	62.021	62.0228	62.0241	62.0325
0	1074	100.702	100.675	100.631	100.483	62.021	62.0234	62.0247	62.0325
0	1073.99	100.702	100.675	100.631	100.483	62.0204	62.0228	62.0247	62.0325
0	1073.98	100.702	100.675	100.631	100.482	62.021	62.0228	62.0241	62.0332
0	1073.98	100.702	100.675	100.631	100.482	62.021	62.0234	62.	

0	1073.88	100.702	100.675	100.639	100.482	62.0222	62.0241	62.0247	62.0325
0	1073.87	100.702	100.674	100.639	100.482	62.0216	62.0241	62.0247	62.0325
0	1073.86	100.701	100.674	100.639	100.482	62.0222	62.0247	62.0247	62.0332
0	1073.86	100.701	100.674	100.639	100.482	62.0216	62.0241	62.0247	62.0332
0	1073.85	100.701	100.674	100.639	100.481	62.0222	62.0241	62.0247	62.0332
0	1073.84	100.701	100.674	100.639	100.481	62.0216	62.0241	62.0247	62.0332
0	1073.84	100.701	100.674	100.639	100.481	62.0222	62.0241	62.0253	62.0332
0	1073.83	100.701	100.674	100.639	100.481	62.0216	62.0241	62.0247	62.0325
0	1073.82	100.701	100.674	100.639	100.481	62.0222	62.0241	62.0247	62.0332
0	1073.82	100.701	100.674	100.639	100.481	62.0222	62.0247	62.0247	62.0338
0	1073.81	100.701	100.674	100.639	100.481	62.0222	62.0247	62.0247	62.0338
0	1073.8	100.701	100.674	100.639	100.481	62.0222	62.0241	62.0253	62.0332
0	1073.79	100.701	100.674	100.639	100.481	62.0222	62.0241	62.0253	62.0332
0	1073.79	100.701	100.674	100.639	100.481	62.0222	62.0247	62.0253	62.0332
0	1073.78	100.701	100.674	100.638	100.481	62.0222	62.0247	62.0253	62.0332
0	1073.77	100.701	100.674	100.638	100.481	62.0228	62.0247	62.0253	62.0338
0	1073.76	100.701	100.674	100.638	100.481	62.0222	62.0247	62.0253	62.0338
0	1073.76	100.701	100.674	100.638	100.481	62.0228	62.0247	62.0259	62.0338
0	1073.75	100.701	100.674	100.638	100.481	62.0222	62.0247	62.0253	62.0332
0	1073.74	100.7	100.673	100.638	100.481	62.0222	62.0253	62.0253	62.0332
0	1073.74	100.7	100.673	100.638	100.481	62.0228	62.0253	62.0259	62.0338
0	1073.73	100.7	100.673	100.638	100.48	62.0228	62.0247	62.0259	62.0338
0	1073.72	100.7	100.673	100.638	100.48	62.0228	62.0247	62.0259	62.0338
0	1073.72	100.7	100.673	100.638	100.48	62.0222	62.0253	62.0259	62.0338
0	1073.71	100.7	100.673	100.638	100.48	62.0228	62.0253	62.0253	62.0338
0	1073.71	100.7	100.673	100.638	100.48	62.0234	62.0253	62.0259	62.0338
0	1073.7	100.7	100.673	100.638	100.48	62.0228	62.0247	62.0259	62.0338
0	1073.69	100.7	100.673	100.638	100.48	62.0228	62.0247	62.0259	62.0338
0	1073.68	100.7	100.673	100.638	100.48	62.0228	62.0253	62.0259	62.0338
0	1073.68	100.7	100.673	100.638	100.48	62.0234	62.0253	62.0253	62.0338
0	1073.67	100.7	100.673	100.638	100.48	62.0234	62.0253	62.0259	62.0338
0	1073.66	100.7	100.673	100.637	100.48	62.0228	62.0247	62.0253	62.0338
0	1073.66	100.7	100.673	100.637	100.48	62.0228	62.0253	62.0259	62.0344
0	1073.65	100.7	100.673	100.637	100.48	62.0228	62.0247	62.0265	62.0338
0	1073.64	100.7	100.673	100.637	100.48	62.0234	62.0253	62.0265	62.0338
0	10								

0	1073.55	100.699	100.672	100.637	100.479	62.0234	62.0265	62.0265	62.035
0	1073.55	100.699	100.672	100.637	100.479	62.0234	62.0259	62.0265	62.035
0	1073.53	100.699	100.672	100.636	100.479	62.0234	62.0259	62.0271	62.035
0	1073.53	100.699	100.672	100.636	100.479	62.0234	62.0259	62.0271	62.035
0	1073.52	100.699	100.672	100.636	100.479	62.0241	62.0259	62.0271	62.0356
0	1073.51	100.699	100.672	100.636	100.479	62.0241	62.0265	62.0271	62.035
0	1073.51	100.699	100.672	100.636	100.479	62.0234	62.0265	62.0277	62.035
0	1073.5	100.699	100.672	100.636	100.479	62.0234	62.0265	62.0271	62.0356
0	1073.49	100.698	100.671	100.636	100.479	62.0241	62.0259	62.0271	62.035
0	1073.49	100.698	100.671	100.636	100.479	62.0247	62.0265	62.0277	62.035
0	1073.48	100.698	100.671	100.636	100.478	62.0247	62.0265	62.0271	62.035
0	1073.48	100.698	100.671	100.636	100.478	62.0247	62.0265	62.0271	62.035
0	1073.47	100.698	100.671	100.636	100.478	62.0241	62.0265	62.0271	62.0356
0	1073.46	100.698	100.671	100.636	100.487	62.0247	62.0265	62.0271	62.035
0	1073.45	100.707	100.671	100.636	100.478	62.0247	62.0265	62.0271	62.035
0	1073.44	100.707	100.671	100.636	100.487	62.0247	62.0265	62.0271	62.0356
0	1073.44	100.698	100.671	100.636	100.487	62.0247	62.0265	62.0271	62.035
0	1073.42	100.707	100.671	100.636	100.487	62.0247	62.0265	62.0271	62.0356
0	1073.42	100.698	100.671	100.636	100.487	62.0247	62.0265	62.0277	62.035
0	1073.41	100.707	100.671	100.636	100.487	62.0247	62.0271	62.0277	62.035
0	1073.4	100.707	100.671	100.635	100.487	62.0247	62.0265	62.0277	62.035
0	1073.4	100.707	100.671	100.635	100.487	62.0247	62.0271	62.0271	62.035
0	1073.39	100.707	100.671	100.635	100.487	62.0253	62.0271	62.0277	62.035
0	1073.38	100.707	100.671	100.635	100.487	62.0247	62.0271	62.0277	62.0356
0	1073.38	100.707	100.671	100.635	100.487	62.0247	62.0265	62.0277	62.0356
0	1073.37	100.707	100.671	100.635	100.487	62.0253	62.0271	62.0277	62.0362
0	1073.37	100.706	100.67	100.635	100.487	62.0247	62.0271	62.0277	62.0356
0	1073.36	100.706	100.67	100.635	100.487	62.0247	62.0271	62.0277	62.0356
0	1073.35	100.706	100.679	100.635	100.486	62.0247	62.0271	62.0277	62.0356
0	1073.34	100.706	100.67	100.635	100.486	62.0253	62.0277	62.0277	62.0362
0	1073.33	100.706	100.679	100.635	100.486	62.0247	62.0271	62.0283	62.0362
0	1073.33	100.706	100.679	100.635	100.486	62.0247	62.0271	62.0283	62.0362
0	1073.32	100.706	100.679	100.635	100.486	62.0259	62.0277	62.0283	62.0362
0	1073.32	100.706	100.679	100.635	100.486	62.0253	62.0271	62.0283	62.0356
0	1073.31	100.706	100.679	100.635	100.486	62.0253	62.0271	62.0283	62.0356
0	1073.3	100.706	100.679	100.635	100.486	62.0247	62.0271	62.0283	62.0356
0	1073.3	100.706	100.679	100.635	100.486	62.0253	62.0271	62.0283	62.0362
0	1073.29	100.706	100.679	100.635	100.486	62.0253	62.0277	62.0283	62.0362
0	1073.28	100.706	100.679	100.634	100.486	62.0259	62.0277	62.0277	62.0362
0	1073.27	100.706	100.679	100.634	100.486	62.0289	62.0325	62.0028	62.0392
0	1073.27	100.706	100.679	100.634	100.486	62.0362	62.0404	61.9603	62.0465
0	1073.26	100.706	100.679	100.634	100.486	62.0447	62.0495	61.8978	62.055
0	1073.25	100.706	100.679	100.634	100.486	62.0532	62.058	61.8196	62.0635
0	1073.24	100.705	100.678	100.634	100.486	62.0623	62.0683	61.7304	62.0732
0	1073.23	100.705	100.678	100.635	100.485	62.0732	62.0799	61.6363	62.0847
0	1073.23	100.705	100.678	100.636	100.485	62.0847	62.092	61.5374	62.0957
0	1073.23	100.705	100.677	100.637	100.485	62.0957	62.1023	61.4373	62.106

0	1073.22	100.704	100.677	100.639	100.485	62.1041	62.1114	61.339	62.1145
0	1073.22	100.704	100.677	100.641	100.484	62.112	62.1187	61.2467	62.1224
0	1073.2	100.704	100.677	100.643	100.484	62.1187	62.126	61.1624	62.1296
0	1073.18	100.704	100.677	100.646	100.475	62.1248	62.1321	61.0847	62.1363
0	1073.13	100.705	100.678	100.648	100.475	62.1284	62.1357	61.0143	62.1406
0	1073.06	100.705	100.678	100.642	100.476	62.1315	62.1381	60.95	62.143
0	1072.97	100.705	100.678	100.645	100.476	62.1339	62.1412	60.8936	62.1454
0	1072.85	100.705	100.679	100.647	100.476	62.1357	62.1424	60.8414	62.1478
0	1072.67	100.706	100.679	100.641	100.477	62.1363	62.1436	60.7929	62.1478
0	1072.51	100.707	100.68	100.644	100.477	62.1369	62.143	60.7358	62.1478
0	1072.32	100.707	100.681	100.647	100.478	62.1357	62.143	60.6915	62.1466
0	1072.11	100.708	100.681	100.649	100.479	62.1357	62.143	60.6478	62.146
0	1071.89	100.709	100.682	100.643	100.479	62.1357	62.143	60.6035	62.1454
0	1071.65	100.71	100.683	100.645	100.48	62.1357	62.1424	60.5574	62.1448
0	1071.39	100.711	100.684	100.648	100.481	62.1351	62.1412	60.5107	62.143
0	1071.13	100.712	100.685	100.641	100.482	62.1345	62.1406	60.4615	62.1436
0	1070.84	100.713	100.686	100.643	100.483	62.1345	62.1412	60.4112	62.1424
0	1070.55	100.714	100.687	100.645	100.484	62.1345	62.1412	60.3572	62.1424
0	1070.24	100.715	100.679	100.648	100.476	62.1339	62.1412	60.3026	62.1418
0	1069.93	100.716	100.681	100.641	100.478	62.1345	62.1424	60.2449	62.1418
0	1069.6	100.717	100.682	100.643	100.479	62.1351	62.1418	60.1873	62.1418
0	1069.27	100.71	100.683	100.645	100.48	62.1357	62.143	60.1302	62.143
0	1068.94	100.711	100.684	100.647	100.481	62.1357	62.143	60.072	62.1436
0	1068.59	100.712	100.686	100.649	100.483	62.1363	62.1442	60.0131	62.1436
0	1068.24	100.713	100.687	100.641	100.484	62.1369	62.1442	59.9561	62.1448
0	1067.88	100.715	100.688	100.643	100.485	62.1375	62.1454	59.9002	62.1448
0	1067.42	100.716	100.69	100.644	100.487	62.1375	62.1454	59.8493	62.1454
0	1067.05	100.718	100.682	100.646	100.488	62.1369	62.1442	59.7904	62.1442
0	1066.69	100.719	100.684	100.638	100.481	62.1363	62.1436	59.7485	62.1448
0	1066.32	100.711	100.685	100.639	100.482	62.1351	62.1436	59.7103	62.1442
0	1065.95	100.713	100.686	100.64	100.483	62.1345	62.1418	59.6739	62.1436
0	1065.59	100.714	100.688	100.64	100.485	62.1333	62.1406	59.6405	62.143
0	1065.22	100.715	100.689	100.64	100.486	62.1315	62.1393	59.6096	62.1418
0	1064.87	100.717	100.69	100.64	100.487	62.1309	62.1381	59.5799	62.1406
0	1064.53	100.718	100.683	100.64	100.489	62.129	62.1375	59.5513	62.14
0	1064.19	100.719	100.684	100.64	100.49	62.1284	62.1363	59.5222	62.1393
0	1063.86	100.712	100.685	100.639	100.491	62.1272	62.1351	59.4919	62.1387
0	1063.55	100.713	100.686	100.638	100.493	62.1272	62.1345	59.4621	62.1375
0	1063.25	100.714	100.687	100.637	100.485	62.1266	62.1345	59.43	62.1381
0	1062.96	100.715	100.688	100.637	100.486	62.1266	62.1345	59.3966	62.1381
0	1062.68	100.716	100.68	100.636	100.487	62.1266	62.1345	59.3608	62.1393
0	1062.42	100.717	100.681	100.635	100.488	62.1272	62.1357	59.3226	62.14
0	1062.17	100.709	100.682	100.634	100.489	62.1284	62.1375	59.2801	62.1418
0	1061.94	100.71	100.683	100.633	100.49	62.1302	62.1387	59.2352	62.1436
0	1061.66	100.71	100.684	100.632	100.49	62.1321	62.1412	59.186	62.1454
0	1061.45	100.711	100.685	100.631	100.491	62.1357	62.1448	59.1205	62.1491
0	1061.25	100.712	100.685	100.639	100.492	62.1381	62.1478	59.0653	62.1527

0	1061.07	100.712	100.677	100.639	100.492	62.1412	62.1515	59.007	62.1557
0	1060.9	100.713	100.677	100.638	100.493	62.1436	62.1539	58.9476	62.1588
0	1060.73	100.713	100.678	100.637	100.484	62.1466	62.1569	58.8863	62.1624
0	1060.57	100.705	100.678	100.637	100.485	62.1503	62.1606	58.8244	62.1654
0	1060.43	100.705	100.678	100.636	100.485	62.1533	62.1636	58.7613	62.1679
0	1060.28	100.705	100.679	100.636	100.485	62.1563	62.1666	58.6988	62.1709
0	1060.15	100.706	100.679	100.636	100.486	62.1588	62.1697	58.6375	62.1739
0	1060.02	100.706	100.679	100.635	100.486	62.1618	62.1727	58.5786	62.1764
0	1059.9	100.706	100.679	100.635	100.486	62.1642	62.1751	58.5198	62.1794
0	1059.78	100.706	100.679	100.634	100.486	62.1666	62.1782	58.4621	62.1818
0	1059.67	100.706	100.68	100.634	100.486	62.1697	62.1806	58.4063	62.1836
0	1059.57	100.706	100.68	100.633	100.486	62.1733	62.1842	58.3535	62.1861
0	1059.47	100.706	100.68	100.633	100.486	62.1739	62.1861	58.3019	62.1879
0	1059.39	100.706	100.68	100.633	100.486	62.1764	62.1879	58.2522	62.1921
0	1059.3	100.706	100.68	100.641	100.486	62.1782	62.1897	58.2048	62.1927
0	1059.23	100.706	100.68	100.641	100.486	62.1806	62.1915	58.1593	62.194
0	1059.15	100.706	100.679	100.641	100.486	62.1824	62.1933	58.1169	62.1952
0	1059.09	100.706	100.679	100.641	100.486	62.1849	62.197	58.0653	62.1964
0	1059.03	100.706	100.679	100.641	100.486	62.1861	62.1988	58.0264	62.1982
0	1058.97	100.706	100.679	100.641	100.486	62.1891	62.2	57.9888	62.1994
0	1058.92	100.706	100.679	100.64	100.486	62.1897	62.2012	57.9536	62.2006
0	972.64	100.706	100.679	100.64	100.486	62.1909	62.2018	57.9197	62.2012
0	271.082	100.709	100.682	100.643	100.516	62.1454	62.1588	57.8062	62.1563
0	143.292	100.73	100.703	100.664	100.834	62.1994	62.2115	57.8226	62.2122
0	131.513	100.714	100.688	100.647	101.043	62.2206	62.2304	57.7328	62.2261
0	123.296	100.703	100.677	100.636	101.125	62.166	62.1721	57.5641	62.1527
0	116.83	100.702	100.676	100.636	101.116	62.0489	62.0532	57.3025	62.0228
0	111.511	100.705	100.688	100.653	101.034	61.8851	61.8881	56.9767	61.8663
0	107.035	100.714	100.688	100.667	100.932	61.6691	61.6715	56.5877	61.677
0	103.212	100.732	100.706	100.679	100.85	61.4015	61.4051	56.1654	61.45
0	99.9111	100.757	100.739	100.704	100.797	61.0696	61.075	55.7206	61.1806
0	97.0381	100.796	100.769	100.734	100.761	60.6606	60.6691	55.2904	60.8614
0	94.5171	100.828	100.802	100.767	100.753	60.2206	60.2322	54.9105	60.481
0	91.7689	100.867	100.841	100.797	100.758	59.8038	59.8153	54.6047	60.0762
0	89.833	100.896	100.87	100.826	100.761	59.3493	59.3608	54.342	59.5896
0	88.0873	100.9	100.874	100.839	100.759	59.0598	59.0701	54.2327	59.2449
0	86.5015	100.909	100.883	100.838	100.744	58.845	58.8535	54.2515	58.9542
0	85.0504	100.911	100.885	100.827	100.733	58.697	58.6994	54.2631	58.7218
0	83.7144	100.914	100.887	100.821	100.713	58.6078	58.6059	53.9761	58.538
0	82.4788	100.894	100.859	100.833	100.7	58.6126	58.6102	53.6466	58.4057
0	81.3314	100.904	100.876	100.835	100.693	58.4488	58.4603	53.436	58.3493
0	80.2635	100.895	100.876	100.834	100.688	58.1824	58.2012	53.3529	58.3584
0	79.2671	100.899	100.872	100.84	100.69	57.9603	57.9779	53.3492	58.2358
0	78.3353	100.903	100.876	100.836	100.679	57.8292	57.8456	53.379	58.0398
0	77.4619	100.909	100.873	100.841	100.684	57.7595	57.7728	53.3723	57.8511
0	76.6411	100.916	100.89	100.838	100.681	57.7388	57.7497	53.4463	57.7352
0	75.8682	100.907	100.879	100.845	100.696	57.7346	57.7425	53.6284	57.6806

0	75.1382	100.914	100.878	100.844	100.704	57.8116	57.8104	53.8225	57.6502
0	74.447	100.913	100.887	100.844	100.695	57.9706	57.9627	53.9591	57.6393
0	73.7911	100.915	100.889	100.844	100.695	58.1393	58.1314	54.0331	57.7091
0	73.1673	100.917	100.891	100.846	100.697	58.2619	58.257	54.0628	57.845
0	72.4293	100.918	100.892	100.847	100.689	58.3317	58.3298	54.0895	57.9931
0	71.869	100.911	100.885	100.848	100.682	58.3602	58.3608	54.1059	58.1241
0	71.3334	100.921	100.886	100.849	100.682	58.376	58.3723	54.0392	58.1775
0	70.8207	100.912	100.886	100.849	100.682	58.3535	58.3511	53.9269	58.1945
0	70.3291	100.902	100.895	100.849	100.681	58.294	58.2971	53.8207	58.2018
0	69.8574	100.919	100.875	100.848	100.68	58.2012	58.2097	53.7394	58.1921
0	69.4043	100.909	100.882	100.847	100.687	58.1078	58.1169	53.6903	58.1587
0	68.9684	100.908	100.89	100.847	100.685	58.0313	58.041	53.6648	58.095
0	68.5486	100.917	100.881	100.847	100.685	57.9761	57.9852	53.6654	58.021
0	68.1436	100.907	100.881	100.847	100.684	57.9427	57.9512	53.7151	57.953
0	67.7528	100.907	100.889	100.846	100.693	57.9476	57.9518	53.7964	57.9039
0	67.3752	100.915	100.88	100.845	100.693	57.9937	57.9943	53.8929	57.8705
0	67.0098	100.905	100.879	100.843	100.693	58.0616	58.0586	53.9773	57.8614
0	66.6561	100.904	100.887	100.842	100.692	58.1411	58.1351	54.0343	57.8936
0	66.3132	100.912	100.876	100.841	100.692	58.2121	58.2055	54.0677	57.95
0	65.9808	100.911	100.884	100.85	100.691	58.2601	58.2546	54.0859	58.0161
0	65.6582	100.91	100.892	100.85	100.69	58.2892	58.2856	54.0786	58.0786
0	65.268	100.919	100.883	100.85	100.688	58.3031	58.3013	54.0452	58.1266
0	64.9657	100.909	100.882	100.85	100.696	58.3001	58.3013	53.9882	58.1612
0	64.6714	100.909	100.882	100.84	100.694	58.2752	58.2789	53.9038	58.1873
0	64.3851	100.908	100.881	100.839	100.693	58.2425	58.2491	53.845	58.1945
0	64.1063	100.907	100.88	100.847	100.693	58.2036	58.2109	53.8001	58.1842
0	63.8346	100.906	100.888	100.845	100.701	58.1684	58.1757	53.7813	58.1648
0	63.5697	100.914	100.887	100.843	100.7	58.1423	58.1484	53.8025	58.1399
0	63.3113	100.913	100.886	100.841	100.7	58.1339	58.1387	53.8511	58.112
0	63.0593	100.912	100.886	100.839	100.7	58.1466	58.1484	53.9196	58.0896
0	62.8132	100.912	100.885	100.847	100.7	58.1769	58.1763	53.99	58.0756
0	62.5729	100.911	100.885	100.845	100.7	58.2146	58.2127	54.0519	58.0756
0	62.3382	100.911	100.884	100.845	100.7	58.2576	58.254	54.0998	58.0908
0	62.1086	100.91	100.883	100.844	100.7	58.3007	58.2971	54.1314	58.1126
0	61.8842	100.909	100.882	100.853	100.69	58.3408	58.3371	54.1405	58.1423
0	61.6647	100.908	100.881	100.854	100.688	58.3723	58.3699	54.1296	58.1794
0	61.45	100.908	100.881	100.845	100.696	58.3948	58.3936	54.098	58.2188
0	61.2398	100.916	100.89	100.844	100.695	58.4069	58.4075	54.0555	58.2546
0	61.034	100.916	100.889	100.843	100.694	58.4075	58.4093	54.0155	58.2856
0	60.8325	100.916	100.889	100.842	100.693	58.3996	58.4021	53.9846	58.3074
0	60.5865	100.916	100.889	100.841	100.692	58.3881	58.3905	53.9676	58.3201
0	60.3941	100.916	100.889	100.849	100.692	58.3657	58.365	53.9876	58.322
0	60.2056	100.915	100.888	100.848	100.691	58.3505	58.3493	54.0325	58.3129
0	60.0208	100.915	100.888	100.846	100.7	58.345	58.3432	54.0883	58.2989
0	59.8396	100.914	100.887	100.845	100.7	58.3517	58.3481	54.1478	58.2831
0	59.6619	100.913	100.886	100.844	100.699	58.3687	58.3657	54.2018	58.2698
0	59.4876	100.912	100.885	100.852	100.699	58.3936	58.3893	54.2461	58.2649

0	59.3165	100.911	100.884	100.852	100.698	58.4245	58.4209	54.2764	58.2704
0	59.1487	100.91	100.883	100.852	100.697	58.4591	58.4548	54.2867	58.2843
0	58.9841	100.909	100.881	100.852	100.696	58.4925	58.4894	54.2825	58.3074
0	58.8224	100.908	100.88	100.851	100.694	58.5222	58.5192	54.2643	58.3377
0	58.6637	100.916	100.889	100.851	100.693	58.5459	58.5434	54.2358	58.3723
0	58.5078	100.915	100.888	100.85	100.692	58.5616	58.5598	54.206	58.4063
0	58.3547	100.915	100.888	100.849	100.7	58.5671	58.5665	54.1824	58.4373
0	58.2044	100.914	100.887	100.848	100.699	58.5641	58.5616	54.1739	58.4652
0	58.0566	100.914	100.887	100.847	100.698	58.5556	58.5525	54.1854	58.4846
0	57.9115	100.913	100.886	100.846	100.697	58.5453	58.5422	54.2169	58.4961
0	57.7334	100.912	100.885	100.844	100.697	58.5398	58.5349	54.2582	58.4955
0	57.5938	100.911	100.884	100.843	100.697	58.5422	58.5362	54.3165	58.487
0	57.4565	100.91	100.883	100.85	100.696	58.5531	58.5471	54.3602	58.4767
0	57.3215	100.909	100.882	100.85	100.696	58.5701	58.5635	54.3972	58.4676
0	57.1888	100.908	100.88	100.849	100.695	58.5938	58.5877	54.4239	58.4652
0	57.0581	100.906	100.888	100.848	100.694	58.6229	58.6175	54.4348	58.4718
0	56.9297	100.914	100.887	100.848	100.701	58.6539	58.649	54.433	58.4858
0	56.8033	100.913	100.886	100.847	100.7	58.6842	58.6794	54.4221	58.5082
0	56.679	100.912	100.885	100.847	100.699	58.7103	58.7061	54.4051	58.5368
0	56.5567	100.911	100.884	100.846	100.697	58.7328	58.7291	54.3856	58.5701
0	56.4362	100.91	100.883	100.845	100.696	58.7492	58.7455	54.3699	58.6029
0	56.3177	100.909	100.882	100.844	100.694	58.7564	58.7528	54.3668	58.6333
0	56.201	100.909	100.881	100.842	100.702	58.7576	58.7528	54.379	58.6599
0	56.0861	100.908	100.89	100.841	100.701	58.7534	58.7479	54.4039	58.6812
0	55.973	100.907	100.889	100.849	100.701	58.7504	58.7437	54.4372	58.6976
0	55.8615	100.915	100.888	100.847	100.7	58.7504	58.7431	54.4748	58.7036
0	55.7518	100.914	100.887	100.846	100.7	58.757	58.7473	54.5119	58.7006
0	55.6437	100.912	100.885	100.845	100.699	58.7692	58.7589	54.5452	58.6921
0	55.5108	100.911	100.884	100.844	100.698	58.7862	58.7758	54.5713	58.6842
0	55.4063	100.91	100.882	100.852	100.697	58.8165	58.8068	54.5871	58.6812
0	55.3032	100.908	100.881	100.851	100.696	58.8432	58.8347	54.5895	58.6873
0	55.2017	100.907	100.88	100.85	100.694	58.8705	58.8626	54.5841	58.6994
0	55.1017	100.906	100.887	100.85	100.702	58.8978	58.8899	54.575	58.7212
0	55.003	100.913	100.886	100.849	100.701	58.9209	58.9142	54.5634	58.7479
0	54.9058	100.912	100.885	100.848	100.699	58.9397	58.933	54.5555	58.7789
0	54.8099	100.911	100.884	100.846	100.697	58.9549	58.9482	54.5562	58.8104
0	54.7388	100.911	100.884	100.845	100.696	58.9633	58.9561	54.5622	58.8323
0	54.6685	100.91	100.883	100.844	100.695	58.9682	58.9597	54.575	58.8529
0	54.5301	100.909	100.882	100.842	100.702	58.9712	58.9615	54.615	58.8869
0	54.4394	100.908	100.881	100.841	100.701	58.9718	58.9609	54.6454	58.9045
0	54.3499	100.906	100.888	100.848	100.7	58.9755	58.9633	54.6763	58.9166
0	54.2616	100.905	100.887	100.847	100.7	58.9834	58.9706	54.7048	58.9221
0	54.1745	100.913	100.886	100.846	100.699	58.9961	58.9822	54.7279	58.9227
0	54.0886	100.911	100.884	100.845	100.698	59.0143	59.0004	54.743	58.9184
0	54.0037	100.91	100.883	100.844	100.698	59.0374	59.0234	54.7515	58.916
0	53.92	100.909	100.882	100.843	100.697	59.0629	59.0495	54.754	58.9184
0	53.8373	100.907	100.88	100.851	100.704	59.089	59.0762	54.7522	58.9263

0	53.7355	100.906	100.887	100.85	100.703	59.1193	59.1072	54.7473	58.9433
0	53.6553	100.914	100.886	100.849	100.701	59.1411	59.1296	54.7455	58.9664
0	53.576	100.912	100.885	100.848	100.7	59.1593	59.1478	54.7485	58.9919
0	53.4977	100.912	100.884	100.847	100.698	59.1733	59.1624	54.7588	59.0204
0	53.4204	100.911	100.883	100.846	100.697	59.1842	59.1721	54.7758	59.0489
0	53.344	100.91	100.883	100.844	100.695	59.1903	59.1782	54.7989	59.0756
0	53.2686	100.909	100.882	100.843	100.703	59.1958	59.1824	54.8256	59.0987
0	53.1941	100.908	100.881	100.842	100.702	59.2018	59.1873	54.8529	59.1187
0	53.1205	100.907	100.889	100.85	100.701	59.2091	59.1933	54.8765	59.1333
0	53.0478	100.906	100.888	100.849	100.7	59.2188	59.2018	54.8972	59.143
0	52.9759	100.914	100.887	100.848	100.699	59.2328	59.2133	54.913	59.1484
0	52.9049	100.913	100.886	100.847	100.699	59.2491	59.2297	54.9251	59.1521
0	52.8348	100.912	100.884	100.846	100.698	59.2668	59.2479	54.9324	59.1551
0	52.7654	100.91	100.883	100.845	100.697	59.2874	59.2686	54.9366	59.1606
0	52.6968	100.909	100.882	100.844	100.696	59.308	59.2904	54.9403	59.1684
0	52.6291	100.908	100.881	100.852	100.695	59.3299	59.3135	54.9433	59.1806
0	52.5621	100.907	100.888	100.851	100.694	59.3499	59.3347	54.9482	59.1939
0	52.4794	100.915	100.887	100.85	100.702	59.3687	59.3535	54.9573	59.2115
0	52.4141	100.913	100.886	100.849	100.701	59.3887	59.3735	54.9748	59.2364
0	52.3496	100.912	100.885	100.848	100.699	59.4021	59.3869	54.993	59.2589
0	52.2857	100.912	100.884	100.847	100.698	59.4124	59.396	55.0137	59.2807
0	52.2226	100.911	100.884	100.846	100.697	59.4209	59.4039	55.0355	59.3026
0	52.1601	100.91	100.883	100.845	100.696	59.4288	59.4106	55.0574	59.3226
0	52.0983	100.909	100.882	100.844	100.695	59.4379	59.4185	55.0762	59.3402
0	52.0372	100.908	100.881	100.843	100.703	59.4476	59.4276	55.092	59.3553
0	51.9768	100.907	100.889	100.851	100.702	59.4597	59.4385	55.1047	59.3675
0	51.917	100.915	100.888	100.85	100.701	59.4725	59.4512	55.1156	59.3766
0	51.8578	100.914	100.887	100.849	100.7	59.4894	59.467	55.1235	59.3845
0	51.7992	100.913	100.886	100.848	100.699	59.5064	59.484	55.1302	59.3918
0	51.7413	100.912	100.885	100.847	100.698	59.5246	59.5028	55.1375	59.3996
0	51.6839	100.911	100.884	100.846	100.698	59.5434	59.5222	55.1454	59.4094
0	51.6272	100.91	100.883	100.846	100.697	59.5617	59.5416	55.1551	59.4209
0	51.571	100.909	100.882	100.845	100.696	59.5805	59.5592	55.1672	59.4342
0	51.5154	100.908	100.89	100.844	100.695	59.5975	59.5768	55.1818	59.4494
0	51.4467	100.916	100.889	100.852	100.694	59.6126	59.5914	55.1982	59.4658
0	51.3923	100.915	100.888	100.851	100.701	59.629	59.6084	55.2212	59.4882
0	51.3385	100.914	100.887	100.85	100.7	59.6411	59.6199	55.2394	59.5083
0	51.2852	100.913	100.886	100.849	100.699	59.6521	59.6296	55.2564	59.5265
0	51.2325	100.912	100.885	100.848	100.698	59.6624	59.6399	55.2722	59.5453
0	51.1802	100.911	100.884	100.847	100.697	59.6733	59.6502	55.2861	59.5623
0	51.1285	100.91	100.883	100.846	100.696	59.686	59.6618	55.2989	59.578
0	51.0773	100.909	100.882	100.845	100.695	59.6994	59.6745	55.3086	59.592
0	51.0265	100.908	100.881	100.844	100.694	59.714	59.6885	55.3177	59.6047
0	50.9763	100.907	100.889	100.844	100.694	59.7291	59.7036	55.3274	59.6163
0	50.9265	100.915	100.888	100.852	100.702	59.7461	59.7206	55.3371	59.6266
0	50.8772	100.914	100.887	100.851	100.701	59.7631	59.7376	55.348	59.6369
0	50.8283	100.913	100.886	100.85	100.7	59.7807	59.7546	55.3596	59.6478

0	50.7799	100.912	100.885	100.849	100.699	59.7983	59.7722	55.3729	59.6594
0	50.732	100.911	100.884	100.848	100.698	59.8153	59.7892	55.3881	59.6727
0	50.6845	100.91	100.883	100.847	100.697	59.8317	59.805	55.4033	59.6867
0	50.6374	100.91	100.883	100.846	100.696	59.8462	59.8202	55.4196	59.7024
0	50.5907	100.909	100.882	100.846	100.695	59.8608	59.8341	55.4354	59.7182
0	50.533	100.908	100.89	100.845	100.694	59.8736	59.8469	55.45	59.7352
0	50.4873	100.916	100.889	100.844	100.693	59.8899	59.862	55.4688	59.7576
0	50.442	100.915	100.888	100.852	100.692	59.9021	59.8736	55.4815	59.7759
0	50.3971	100.914	100.887	100.851	100.7	59.9148	59.8857	55.4931	59.7922
0	50.3526	100.913	100.886	100.85	100.699	59.9282	59.899	55.5046	59.8086
0	50.3085	100.912	100.885	100.849	100.698	59.9421	59.9124	55.5155	59.8238
0	50.2647	100.911	100.884	100.848	100.697	59.9567	59.927	55.5258	59.8371
0	50.2214	100.91	100.883	100.847	100.697	59.9719	59.9421	55.5374	59.8505
0	50.1784	100.909	100.882	100.846	100.696	59.9882	59.9579	55.5495	59.8626
0	50.1358	100.908	100.89	100.846	100.695	60.0046	59.9743	55.5622	59.8748
0	50.0935	100.907	100.889	100.845	100.694	60.0216	59.9913	55.5768	59.8869
0	50.0516	100.916	100.889	100.844	100.693	60.0386	60.0076	55.5907	59.8996
0	50.0101	100.915	100.888	100.852	100.692	60.0544	60.0234	55.6059	59.9118
0	49.9689	100.914	100.887	100.851	100.7	60.0702	60.0392	55.6205	59.9257
0	49.928	100.913	100.886	100.85	100.7	60.0847	60.0544	55.6363	59.9397
0	49.8875	100.912	100.885	100.849	100.699	60.0993	60.0695	55.6508	59.9549
0	49.8473	100.911	100.884	100.849	100.698	60.1114	60.0829	55.6648	59.9706
0	49.8075	100.91	100.883	100.848	100.697	60.1236	60.0969	55.6775	59.9864
0	49.7581	100.91	100.883	100.847	100.696	60.1357	60.1102	55.6909	60.0022
0	49.719	100.909	100.891	100.846	100.695	60.1502	60.1272	55.7073	60.021
0	49.6801	100.908	100.89	100.845	100.694	60.163	60.1424	55.7206	60.035
0	49.6416	100.916	100.889	100.845	100.694	60.1745	60.1575	55.734	60.0489
0	49.6034	100.916	100.888	100.853	100.693	60.1873	60.1739	55.7479	60.0604
0	49.5655	100.915	100.888	100.852	100.692	60.1994	60.1909	55.7643	60.0702
0	49.5279	100.914	100.887	100.852	100.692	60.2097	60.2103	55.7819	60.078
0	49.4906	100.914	100.887	100.851	100.691	60.2182	60.2285	55.7995	60.0817
0	49.4536	100.914	100.886	100.851	100.691	60.2225	60.2467	55.8177	60.0841
0	49.4168	100.914	100.886	100.85	100.691	60.2249	60.2631	55.8347	60.0847
0	49.3804	100.913	100.886	100.85	100.69	60.2249	60.2783	55.8511	60.0829
0	49.3442	100.913	100.885	100.85	100.69	60.2231	60.2916	55.8662	60.0811
0	49.3083	100.913	100.885	100.849	100.69	60.2206	60.305	55.8814	60.0793
0	49.2726	100.912	100.885	100.849	100.689	60.2182	60.3177	55.8954	60.078
0	49.2373	100.912	100.893	100.849	100.689	60.2176	60.3305	55.9099	60.0793
0	49.2022	100.912	100.893	100.848	100.689	60.2188	60.3438	55.9239	60.0835
0	49.1673	100.911	100.893	100.848	100.688	60.2225	60.3572	55.9384	60.089
0	49.1328	100.911	100.892	100.848	100.688	60.2285	60.3711	55.953	60.0969
0	49.0984	100.911	100.892	100.847	100.687	60.2364	60.3851	55.9682	60.1053
0	49.0559	100.91	100.892	100.847	100.687	60.2455	60.4009	55.9846	60.1144
0	49.0221	100.919	100.892	100.847	100.687	60.2564	60.4197	56.004	60.1248
0	48.9886	100.919	100.892	100.856	100.687	60.2649	60.4348	56.0204	60.1314
0	48.9553	100.919	100.891	100.856	100.686	60.2728	60.4494	56.0355	60.1375
0	48.9223	100.919	100.891	100.855	100.686	60.2795	60.4634	56.0501	60.1436

0	48.8895	100.919	100.891	100.855	100.686	60.2862	60.4767	56.0653	60.1478
0	48.8569	100.919	100.892	100.856	100.686	60.2922	60.4876	56.0798	60.1533
0	48.8246	100.919	100.892	100.856	100.686	60.2977	60.4961	56.0914	60.1587
0	48.7924	100.919	100.892	100.857	100.687	60.3019	60.5004	56.0986	60.163
0	48.7606	100.92	100.893	100.857	100.687	60.3038	60.4998	56.1011	60.1654
0	48.7289	100.92	100.893	100.858	100.688	60.3032	60.4943	56.0999	60.1666
0	48.6974	100.921	100.894	100.858	100.688	60.3019	60.4876	56.0968	60.1672
0	48.6662	100.921	100.894	100.85	100.688	60.3013	60.4797	56.0926	60.1684
0	48.6352	100.922	100.895	100.85	100.689	60.3019	60.4731	56.0901	60.1709
0	48.6044	100.922	100.895	100.85	100.68	60.3038	60.4688	56.0914	60.1733
0	48.5738	100.922	100.896	100.851	100.68	60.308	60.47	56.0962	60.1782
0	48.5434	100.914	100.896	100.851	100.681	60.3123	60.4737	56.1023	60.1818
0	48.5057	100.914	100.896	100.851	100.681	60.3183	60.4828	56.1138	60.1873
0	48.4757	100.914	100.897	100.851	100.681	60.3311	60.5022	56.1338	60.1976
0	48.446	100.915	100.897	100.852	100.682	60.3402	60.518	56.1478	60.2043
0	48.4165	100.915	100.888	100.852	100.682	60.3481	60.5325	56.1599	60.2103
0	48.3871	100.916	100.889	100.852	100.682	60.3547	60.5447	56.1684	60.2152
0	48.358	100.916	100.898	100.853	100.683	60.3608	60.5544	56.1751	60.2206
0	48.329	100.916	100.889	100.853	100.683	60.3651	60.5611	56.1763	60.2237
0	48.3002	100.916	100.89	100.854	100.683	60.3663	60.5629	56.1751	60.2243
0	48.2716	100.917	100.89	100.854	100.684	60.3669	60.5611	56.1696	60.2255
0	48.2432	100.917	100.89	100.854	100.684	60.3663	60.558	56.1648	60.2255
0	48.215	100.917	100.89	100.855	100.684	60.3663	60.5526	56.1605	60.2255
0	48.1869	100.918	100.891	100.855	100.685	60.3657	60.5477	56.1581	60.2255
0	48.1591	100.918	100.891	100.855	100.685	60.3669	60.5447	56.1599	60.2273
0	48.1314	100.918	100.891	100.855	100.685	60.3681	60.5435	56.1648	60.2291
0	48.1039	100.919	100.892	100.856	100.686	60.3723	60.5465	56.1739	60.2328
0	48.0765	100.919	100.892	100.856	100.686	60.3772	60.5532	56.1854	60.237
0	48.0493	100.919	100.892	100.856	100.686	60.3839	60.5617	56.1982	60.2425
0	48.0223	100.92	100.893	100.856	100.687	60.3899	60.572	56.2091	60.2479
0	47.9888	100.92	100.893	100.857	100.687	60.3972	60.5841	56.2194	60.2534
0	47.9622	100.92	100.893	100.857	100.687	60.4039	60.5963	56.2267	60.2583
0	47.9357	100.921	100.894	100.858	100.688	60.4087	60.6047	56.2297	60.2625
0	47.9094	100.921	100.894	100.858	100.697	60.4136	60.6114	56.2297	60.2655
0	47.8832	100.921	100.894	100.858	100.697	60.4166	60.6151	56.2273	60.2686
0	47.8572	100.922	100.895	100.859	100.697	60.4185	60.6163	56.2243	60.2698
0	47.8313	100.922	100.895	100.859	100.698	60.4203	60.6157	56.2206	60.271
0	47.8056	100.922	100.895	100.859	100.698	60.4209	60.6138	56.2182	60.2716
0	47.7801	100.923	100.896	100.86	100.699	60.4215	60.612	56.2194	60.2722
0	47.7547	100.923	100.896	100.86	100.699	60.4239	60.6108	56.223	60.2734
0	47.7295	100.923	100.896	100.86	100.7	60.4257	60.6102	56.2297	60.2752
0	47.7044	100.924	100.897	100.861	100.7	60.4288	60.6126	56.2388	60.2777
0	47.6794	100.924	100.897	100.861	100.701	60.433	60.6169	56.2491	60.2801
0	47.6546	100.925	100.898	100.861	100.701	60.4367	60.6229	56.2588	60.2837
0	47.6299	100.925	100.898	100.862	100.702	60.4421	60.6314	56.2685	60.2886
0	47.6054	100.926	100.898	100.862	100.702	60.4482	60.6393	56.2758	60.2935
0	47.581	100.926	100.899	100.863	100.703	60.4537	60.6484	56.2807	60.2977

0	47.5507	100.927	100.899	100.864	100.703	60.4591	60.6563	56.2831	60.3019
0	47.5266	100.927	100.9	100.864	100.704	60.464	60.663	56.2837	60.3056
0	47.5027	100.928	100.9	100.856	100.704	60.4688	60.6691	56.2807	60.3092
0	47.4789	100.928	100.901	100.856	100.705	60.4712	60.6727	56.2795	60.3123
0	47.4552	100.929	100.893	100.857	100.706	60.4743	60.6739	56.2789	60.3141
0	47.4316	100.929	100.902	100.858	100.706	60.4767	60.6745	56.2789	60.3159
0	47.4082	100.93	100.894	100.858	100.707	60.4785	60.6745	56.2819	60.3177
0	47.3849	100.931	100.894	100.859	100.707	60.4797	60.6739	56.2874	60.3189
0	47.3618	100.922	100.904	100.859	100.699	60.4828	60.6745	56.294	60.3208
0	47.3387	100.923	100.896	100.86	100.699	60.4852	60.6763	56.3025	60.3226
0	47.3158	100.923	100.896	100.86	100.7	60.4882	60.6794	56.311	60.325
0	47.293	100.924	100.897	100.861	100.7	60.4913	60.6836	56.3189	60.3287
0	47.2703	100.924	100.897	100.861	100.701	60.4949	60.6897	56.3262	60.3317
0	47.2478	100.925	100.897	100.862	100.701	60.4992	60.6952	56.3304	60.3347
0	47.2253	100.925	100.898	100.862	100.702	60.5022	60.7006	56.3317	60.3371
0	47.203	100.926	100.898	100.863	100.703	60.5058	60.7055	56.3317	60.3396
0	47.1808	100.926	100.899	100.863	100.703	60.5089	60.7109	56.3298	60.342
0	47.1587	100.927	100.899	100.864	100.703	60.5113	60.714	56.3274	60.3444
0	47.1368	100.927	100.9	100.865	100.704	60.5131	60.7158	56.3244	60.345
0	47.1094	100.928	100.9	100.856	100.705	60.5137	60.7164	56.3219	60.3456
0	47.0877	100.929	100.901	100.857	100.705	60.5143	60.7158	56.3201	60.345
0	47.0661	100.929	100.892	100.857	100.706	60.5137	60.7146	56.3219	60.3444
0	47.0446	100.929	100.902	100.857	100.706	60.5137	60.7134	56.3244	60.3438
0	47.0232	100.93	100.894	100.858	100.707	60.5131	60.7121	56.3292	60.3432
0	47.0019	100.93	100.894	100.858	100.707	60.5137	60.7115	56.3341	60.3432
0	46.9808	100.922	100.903	100.859	100.698	60.5143	60.7121	56.3395	60.3432
0	46.9597	100.922	100.895	100.859	100.708	60.5155	60.7134	56.3438	60.3432
0	46.9387	100.923	100.895	100.86	100.699	60.5174	60.7164	56.3474	60.345
0	46.9178	100.923	100.905	100.86	100.7	60.5192	60.72	56.3493	60.3462
0	46.8971	100.924	100.896	100.861	100.7	60.521	60.7231	56.3486	60.3475
0	46.8764	100.924	100.896	100.861	100.701	60.5234	60.7273	56.3474	60.3493
0	46.8558	100.924	100.897	100.862	100.701	60.5259	60.731	56.3456	60.3511
0	46.8354	100.925	100.897	100.862	100.702	60.5283	60.734	56.3432	60.3523
0	46.815	100.925	100.898	100.862	100.702	60.5301	60.7358	56.342	60.3541
0	46.7947	100.926	100.898	100.863	100.702	60.5319	60.7382	56.3408	60.3554
0	46.7746	100.926	100.899	100.863	100.703	60.5331	60.7382	56.342	60.3554
0	46.7495	100.927	100.899	100.864	100.703	60.5337	60.7388	56.3444	60.356
0	46.7295	100.927	100.9	100.864	100.704	60.5337	60.7382	56.3486	60.356
0	46.7097	100.928	100.9	100.856	100.704	60.535	60.7382	56.3541	60.356
0	46.6899	100.928	100.901	100.856	100.705	60.5356	60.7388	56.3596	60.3566
0	46.6702	100.929	100.901	100.857	100.705	60.5368	60.7395	56.3638	60.3572
0	46.6506	100.929	100.892	100.857	100.706	60.538	60.7407	56.3681	60.3578
0	46.6311	100.929	100.902	100.857	100.706	60.5392	60.7437	56.3705	60.359
0	46.6117	100.93	100.893	100.858	100.707	60.5416	60.7467	56.3723	60.3602
0	46.5924	100.93	100.894	100.858	100.707	60.5441	60.7498	56.3723	60.362
0	46.5731	100.922	100.903	100.859	100.698	60.5459	60.7528	56.3717	60.3632
0	46.554	100.922	100.895	100.859	100.708	60.5483	60.7564	56.3693	60.3651

0	46.5349	100.923	100.895	100.86	100.699	60.5501	60.7589	56.3681	60.3663
0	46.5159	100.923	100.904	100.86	100.7	60.5526	60.7613	56.3675	60.3681
0	46.497	100.923	100.896	100.86	100.709	60.5544	60.7631	56.3681	60.3687
0	46.4782	100.924	100.896	100.861	100.7	60.5556	60.7643	56.3705	60.3699
0	46.4595	100.924	100.906	100.861	100.701	60.5568	60.7655	56.3735	60.3705
0	46.4408	100.925	100.897	100.862	100.701	60.5574	60.7655	56.3772	60.3711
0	46.4222	100.925	100.897	100.862	100.702	60.5586	60.7655	56.382	60.3717
0	46.3991	100.925	100.898	100.862	100.702	60.5586	60.7655	56.3863	60.3711
0	46.3807	100.926	100.898	100.863	100.703	60.5598	60.7668	56.3917	60.3723
0	46.3624	100.926	100.899	100.863	100.703	60.5611	60.768	56.3948	60.3729
0	46.3442	100.927	100.899	100.864	100.703	60.5665	60.774	56.4002	60.3772
0	46.326	100.927	100.9	100.864	100.704	60.5702	60.7783	56.402	60.3808
0	46.3079	100.928	100.9	100.856	100.704	60.5726	60.7807	56.402	60.382
0	46.2899	100.928	100.891	100.856	100.705	60.5744	60.7837	56.4002	60.3833
0	46.272	100.928	100.892	100.856	100.705	60.5768	60.7862	56.3996	60.3851
0	46.2541	100.919	100.901	100.856	100.705	60.5817	60.7929	56.4033	60.3893
0	46.2364	100.928	100.891	100.856	100.705	60.5902	60.802	56.4118	60.3978
0	46.2186	100.928	100.891	100.856	100.705	60.6029	60.8147	56.4245	60.4094
0	46.201	100.919	100.899	100.855	100.704	60.6175	60.8299	56.4415	60.4233
0	46.1834	100.927	100.89	100.855	100.704	60.6345	60.8463	56.4615	60.4391
0	46.1659	100.918	100.889	100.854	100.704	60.6515	60.8632	56.4809	60.4555
0	46.1485	100.918	100.898	100.854	100.704	60.6685	60.8802	56.4997	60.4719
0	46.1311	100.926	100.888	100.854	100.712	60.6848	60.896	56.5161	60.487
0	46.1138	100.926	100.888	100.854	100.703	60.7	60.9106	56.5289	60.5016
0	46.0966	100.917	100.896	100.853	100.712	60.7128	60.9233	56.5392	60.5143
0	46.0752	100.915	100.887	100.853	100.712	60.7243	60.9342	56.5465	60.5252
0	46.0581	100.915	100.895	100.853	100.711	60.737	60.9482	56.5531	60.538
0	46.0411	100.923	100.895	100.853	100.711	60.7461	60.9579	56.558	60.5477
0	46.0242	100.923	100.895	100.852	100.711	60.7558	60.9682	56.5641	60.5574
0	46.0073	100.913	100.894	100.852	100.701	60.7661	60.9797	56.5744	60.5677
0	45.9905	100.922	100.885	100.851	100.71	60.7783	60.9925	56.5853	60.5805
0	45.9738	100.921	100.894	100.851	100.709	60.7916	61.0058	56.6005	60.5932
0	45.9571	100.921	100.902	100.851	100.709	60.8068	61.021	56.6187	60.6066
0	45.9405	100.92	100.893	100.859	100.699	60.8226	61.0368	56.6387	60.6217
0	45.9239	100.92	100.893	100.85	100.707	60.8396	61.0532	56.6593	60.6381
0	45.9074	100.919	100.901	100.858	100.707	60.8566	61.0702	56.68	60.6545
0	45.891	100.919	100.892	100.858	100.706	60.8742	61.0872	56.6982	60.6709
0	45.8746	100.927	100.893	100.849	100.705	60.8912	61.1048	56.7158	60.6873
0	45.8583	100.918	100.894	100.857	100.705	60.9081	61.1217	56.7297	60.7037
0	45.842	100.917	100.893	100.857	100.695	60.9239	61.1375	56.7419	60.7188
0	45.8258	100.926	100.892	100.857	100.704	60.9385	61.1533	56.7528	60.7334
0	45.8097	100.917	100.891	100.856	100.703	60.9524	61.1679	56.7625	60.7473
0	45.7936	100.917	100.89	100.856	100.703	60.9664	61.1812	56.7722	60.7619
0	45.7736	100.926	100.889	100.856	100.712	60.9791	61.194	56.7825	60.7753
0	45.7577	100.917	100.898	100.855	100.702	60.9925	61.2055	56.7952	60.788
0	45.7418	100.926	100.898	100.855	100.711	61.0101	61.2213	56.8128	60.8056
0	45.7259	100.916	100.888	100.854	100.71	61.024	61.2352	56.8311	60.8189

0	45.7101	100.916	100.898	100.854	100.701	61.0392	61.2492	56.8493	60.8335
0	45.6944	100.915	100.889	100.853	100.71	61.0544	61.2637	56.8687	60.8481
0	45.6787	100.925	100.896	100.853	100.7	61.0702	61.2807	56.8881	60.8632
0	45.6631	100.915	100.896	100.853	100.7	61.0853	61.2971	56.9069	60.8784
0	45.6476	100.915	100.887	100.852	100.71	61.1017	61.3141	56.9245	60.8942
0	45.632	100.914	100.886	100.852	100.702	61.1169	61.3311	56.9397	60.9094
0	45.6166	100.922	100.885	100.852	100.701	61.1327	61.3475	56.9542	60.9257
0	45.6012	100.922	100.894	100.851	100.7	61.1472	61.3632	56.9676	60.9409
0	45.5858	100.912	100.895	100.851	100.709	61.1612	61.3784	56.9791	60.9567
0	45.5705	100.92	100.894	100.851	100.709	61.1763	61.393	56.9906	60.9706
0	45.5553	100.921	100.884	100.85	100.699	61.1891	61.4075	57.0022	60.9846
0	45.5401	100.911	100.883	100.85	100.699	61.203	61.4215	57.0149	60.9973
0	45.5249	100.92	100.892	100.85	100.698	61.2164	61.4348	57.0295	61.0101
0	45.506	100.92	100.892	100.849	100.698	61.2297	61.4488	57.0452	61.0228
0	45.491	100.92	100.892	100.849	100.698	61.2431	61.4634	57.0622	61.035
0	45.476	100.918	100.892	100.858	100.705	61.2595	61.4816	57.0865	61.0501
0	45.4611	100.918	100.892	100.857	100.696	61.2722	61.4973	57.1071	61.0617
0	45.4462	100.927	100.893	100.857	100.696	61.2838	61.5149	57.1272	61.0732
0	45.4313	100.926	100.883	100.857	100.714	61.2947	61.5325	57.1472	61.0841
0	45.4165	100.926	100.891	100.857	100.723	61.3032	61.5526	57.1678	61.0932
0	45.4018	100.926	100.891	100.857	100.714	61.3086	61.5702	57.1854	61.0993
0	45.387	100.927	100.901	100.857	100.706	61.3117	61.5872	57.2024	61.1035
0	45.3724	100.919	100.9	100.857	100.715	61.3123	61.6017	57.2164	61.1048
0	45.3578	100.918	100.892	100.857	100.707	61.3117	61.6163	57.2297	61.106
0	45.3432	100.918	100.901	100.857	100.689	61.3105	61.6284	57.2412	61.1054
0	45.3287	100.919	100.892	100.858	100.688	61.3111	61.6399	57.254	61.106
0	45.3142	100.928	100.892	100.858	100.697	61.3117	61.6515	57.2673	61.1072
0	45.2997	100.919	100.892	100.858	100.706	61.3147	61.6642	57.2819	61.1096
0	45.2853	100.919	100.902	100.858	100.697	61.3208	61.677	57.2983	61.1139
0	45.271	100.919	100.893	100.858	100.698	61.328	61.6897	57.3165	61.1199
0	45.2567	100.919	100.893	100.858	100.707	61.3372	61.703	57.3359	61.1278
0	45.2388	100.929	100.893	100.858	100.698	61.3475	61.7182	57.3547	61.1369
0	45.2246	100.93	100.894	100.859	100.707	61.3596	61.737	57.379	61.1484
0	45.2105	100.93	100.903	100.859	100.716	61.3693	61.7516	57.3966	61.1581
0	45.1963	100.929	100.903	100.859	100.708	61.379	61.7656	57.4136	61.1672
0	45.1822	100.922	100.895	100.86	100.708	61.3869	61.7795	57.4287	61.1763
0	45.1682	100.932	100.895	100.86	100.7	61.3942	61.7904	57.4409	61.1848
0	45.1542	100.924	100.896	100.861	100.7	61.3997	61.7977	57.4488	61.1915
0	45.1402	100.923	100.897	100.862	100.701	61.4027	61.802	57.4536	61.1958
0	45.1263	100.924	100.898	100.863	100.702	61.4057	61.802	57.4548	61.1994
0	45.1124	100.926	100.899	100.864	100.694	61.4051	61.7989	57.453	61.2
0	45.0985	100.926	100.9	100.865	100.704	61.4057	61.7953	57.4512	61.2006
0	45.0847	100.926	100.9	100.857	100.705	61.4063	61.7916	57.45	61.2012
0	45.071	100.927	100.901	100.857	100.706	61.4075	61.788	57.4512	61.2018
0	45.0572	100.929	100.902	100.858	100.706	61.4112	61.788	57.4555	61.2049
0	45.0435	100.93	100.903	100.859	100.707	61.4166	61.7916	57.4639	61.2097
0	45.0299	100.931	100.904	100.86	100.707	61.4245	61.7989	57.4761	61.2164

0	45.0162	100.931	100.904	100.86	100.708	61.4324	61.8086	57.4888	61.2237
0	45.0027	100.932	100.905	100.861	100.709	61.4433	61.822	57.5046	61.2328
0	44.9857	100.933	100.906	100.862	100.701	61.4524	61.8347	57.5192	61.2419
0	44.9722	100.925	100.898	100.863	100.702	61.4634	61.8499	57.5331	61.2528
0	44.9588	100.935	100.899	100.864	100.703	61.47	61.8596	57.541	61.2601
0	44.9453	100.935	100.899	100.865	100.704	61.4755	61.8669	57.5459	61.2655
0	44.9319	100.927	100.9	100.866	100.704	61.4785	61.8705	57.5477	61.2704
0	44.9186	100.929	100.901	100.866	100.705	61.4804	61.8717	57.5471	61.2734
0	44.9053	100.921	100.902	100.858	100.706	61.4816	61.8699	57.5446	61.2753
0	44.892	100.93	100.903	100.859	100.698	61.4816	61.8675	57.5422	61.2765
0	44.8787	100.931	100.904	100.86	100.699	61.4828	61.8651	57.5422	61.2771
0	44.8655	100.932	100.905	100.861	100.7	61.484	61.8626	57.544	61.2777
0	44.8523	100.933	100.897	100.862	100.701	61.4864	61.8633	57.5501	61.2795
0	44.8392	100.925	100.898	100.863	100.711	61.4907	61.8657	57.5592	61.2825
0	44.8261	100.935	100.898	100.863	100.703	61.4973	61.873	57.5707	61.2868
0	44.813	100.926	100.899	100.864	100.703	61.5034	61.8808	57.5835	61.2929
0	44.7999	100.927	100.9	100.865	100.704	61.5113	61.8918	57.5956	61.2989
0	44.7869	100.928	100.901	100.866	100.705	61.5192	61.9033	57.6059	61.3062
0	44.7739	100.929	100.902	100.867	100.706	61.5271	61.9142	57.6144	61.3135
0	44.761	100.93	100.903	100.868	100.707	61.5331	61.9227	57.6187	61.3202
0	44.748	100.931	100.903	100.86	100.708	61.5392	61.9294	57.6199	61.3256
0	44.7319	100.932	100.895	100.861	100.709	61.5435	61.9348	57.6193	61.3299
0	44.7191	100.933	100.896	100.862	100.701	61.5471	61.9373	57.6156	61.3341
0	44.7063	100.925	100.906	100.863	100.702	61.5489	61.9367	57.6126	61.3359
0	44.6935	100.926	100.898	100.864	100.703	61.5514	61.9355	57.612	61.3378
0	44.6807	100.927	100.899	100.865	100.704	61.5532	61.9342	57.6132	61.339
0	44.668	100.937	100.9	100.866	100.704	61.5544	61.933	57.6175	61.3402
0	44.6553	100.929	100.901	100.866	100.705	61.5574	61.9342	57.6254	61.342
0	44.6426	100.93	100.902	100.867	100.706	61.5623	61.9385	57.6369	61.3456
0	44.63	100.93	100.903	100.859	100.707	61.5671	61.9446	57.6478	61.3493
0	44.6174	100.931	100.904	100.86	100.708	61.572	61.9518	57.6593	61.3541
0	44.6048	100.932	100.905	100.861	100.709	61.5793	61.9615	57.6697	61.3596
0	44.5923	100.933	100.906	100.862	100.71	61.5865	61.9719	57.6775	61.3657
0	44.5798	100.925	100.906	100.863	100.711	61.5932	61.9816	57.683	61.3723
0	44.5673	100.926	100.907	100.864	100.702	61.5993	61.9895	57.6842	61.3784
0	44.5548	100.936	100.899	100.865	100.703	61.606	61.9967	57.6842	61.3839
0	44.5424	100.928	100.9	100.866	100.704	61.6108	62.0016	57.6824	61.3893
0	44.53	100.929	100.901	100.867	100.705	61.6151	62.0028	57.68	61.3924
0	44.5145	100.929	100.902	100.868	100.706	61.6169	62.0034	57.6781	61.396
0	44.5022	100.93	100.903	100.86	100.698	61.6205	62.0028	57.6794	61.399
0	44.4899	100.932	100.904	100.86	100.708	61.6224	62.0022	57.6836	61.4009
0	44.4776	100.933	100.905	100.861	100.7	61.6242	62.0022	57.6897	61.4015
0	44.4653	100.934	100.906	100.862	100.701	61.6266	62.004	57.6994	61.4039
0	44.4531	100.925	100.907	100.863	100.711	61.6296	62.0083	57.7103	61.4069
0	44.4409	100.935	100.908	100.864	100.712	61.6351	62.0143	57.7212	61.41
0	44.4287	100.927	100.9	100.865	100.704	61.6399	62.0216	57.7303	61.4136
0	44.4166	100.928	100.9	100.866	100.705	61.646	62.0307	57.7382	61.4191

0	44.4045	100.929	100.901	100.867	100.705	61.6533	62.0398	57.7437	61.4251
0	44.3924	100.93	100.902	100.868	100.706	61.66	62.0483	57.7467	61.4312
0	44.3803	100.931	100.903	100.869	100.707	61.666	62.0556	57.7467	61.4373
0	44.3682	100.932	100.904	100.861	100.708	61.6727	62.0617	57.7455	61.4433
0	44.3562	100.932	100.905	100.861	100.709	61.6776	62.0665	57.7437	61.4488
0	44.3442	100.933	100.897	100.862	100.71	61.6818	62.0683	57.7425	61.4537
0	44.3323	100.925	100.907	100.863	100.711	61.6848	62.069	57.7425	61.4561
0	44.3203	100.926	100.899	100.864	100.712	61.6879	62.0696	57.7455	61.4591
0	44.3054	100.936	100.899	100.865	100.704	61.6903	62.0696	57.7516	61.4609
0	44.2935	100.928	100.9	100.866	100.704	61.6927	62.0696	57.7595	61.4628
0	44.2817	100.929	100.902	100.867	100.706	61.6958	62.0726	57.7722	61.4646
0	44.2698	100.93	100.902	100.868	100.707	61.6994	62.0768	57.7831	61.4676
0	44.258	100.931	100.903	100.859	100.707	61.7043	62.0829	57.7928	61.4706
0	44.2462	100.932	100.904	100.86	100.708	61.7085	62.0896	57.8001	61.4743
0	44.2345	100.933	100.905	100.861	100.7	61.7146	62.0987	57.8056	61.4798
0	44.2227	100.933	100.906	100.862	100.701	61.7213	62.1072	57.8086	61.4858
0	44.211	100.925	100.907	100.863	100.702	61.7279	62.1157	57.8092	61.4919
0	44.1993	100.926	100.898	100.864	100.703	61.734	62.1224	57.808	61.498
0	44.1877	100.936	100.899	100.865	100.704	61.7407	62.1278	57.8062	61.504
0	44.176	100.928	100.9	100.866	100.704	61.7455	62.1315	57.8056	61.5095
0	44.1644	100.929	100.901	100.867	100.705	61.7504	62.1339	57.8056	61.5143
0	44.1528	100.93	100.902	100.859	100.706	61.7528	62.1345	57.8086	61.5168
0	44.1412	100.931	100.903	100.86	100.707	61.7565	62.1351	57.8141	61.5198
0	44.1297	100.932	100.904	100.861	100.708	61.7589	62.1357	57.822	61.5216
0	44.1181	100.933	100.896	100.861	100.709	61.7619	62.1369	57.8317	61.5234
0	44.1066	100.933	100.906	100.862	100.71	61.7637	62.1387	57.8414	61.5253
0	44.0923	100.934	100.898	100.863	100.711	61.7668	62.143	57.8511	61.5277
0	44.0808	100.926	100.908	100.864	100.703	61.7728	62.1509	57.8614	61.5319
0	44.0694	100.927	100.9	100.865	100.704	61.7771	62.1582	57.8669	61.5362
0	44.0579	100.928	100.9	100.866	100.705	61.7831	62.1654	57.8693	61.541
0	44.0465	100.929	100.901	100.867	100.705	61.7898	62.1739	57.8705	61.5471
0	44.0352	100.93	100.902	100.868	100.706	61.7971	62.1818	57.8699	61.5532
0	44.0238	100.931	100.903	100.869	100.707	61.8038	62.1885	57.8681	61.5592
0	44.0125	100.931	100.904	100.861	100.708	61.8098	62.1927	57.8669	61.5647
0	44.0012	100.932	100.905	100.862	100.709	61.8141	62.1964	57.8669	61.5696
0	43.9899	100.933	100.906	100.863	100.71	61.8183	62.1988	57.8705	61.5744
0	43.9786	100.925	100.907	100.863	100.702	61.8214	62.1988	57.8748	61.5768
0	43.9674	100.935	100.898	100.864	100.703	61.8244	62.2	57.8839	61.5799
0	43.9561	100.927	100.899	100.865	100.704	61.8274	62.2012	57.8936	61.5823
0	43.9449	100.928	100.9	100.866	100.705	61.8299	62.2031	57.9039	61.5841
0	43.9338	100.929	100.901	100.867	100.705	61.8323	62.2055	57.913	61.5859
0	43.9226	100.93	100.902	100.867	100.706	61.8365	62.2103	57.9209	61.589
0	43.9114	100.93	100.903	100.868	100.707	61.8414	62.217	57.9275	61.5926
0	43.9003	100.931	100.904	100.86	100.708	61.8469	62.2243	57.9306	61.5975
0	43.8892	100.932	100.904	100.861	100.709	61.8529	62.2316	57.9318	61.6023
0	43.8754	100.933	100.905	100.862	100.71	61.859	62.2401	57.9312	61.6084
0	43.8643	100.925	100.897	100.864	100.711	61.8675	62.2486	57.9294	61.6157

0	43.8532	100.935	100.907	100.864	100.702	61.8742	62.254	57.9281	61.6211
0	43.8422	100.936	100.899	100.865	100.712	61.8784	62.2589	57.9288	61.6254
0	43.8312	100.937	100.9	100.866	100.713	61.8833	62.2613	57.9312	61.6302
0	43.8202	100.938	100.901	100.867	100.705	61.8869	62.2637	57.9372	61.6345
0	43.8093	100.929	100.902	100.868	100.706	61.8906	62.2643	57.9451	61.6375
0	43.7983	100.93	100.903	100.859	100.707	61.893	62.2643	57.9542	61.6399
0	43.7874	100.931	100.904	100.86	100.708	61.8954	62.2662	57.964	61.6424
0	43.7765	100.932	100.904	100.861	100.709	61.8984	62.2686	57.9737	61.6448
0	43.7656	100.933	100.905	100.862	100.71	61.9015	62.2728	57.9822	61.6478
0	43.7547	100.934	100.906	100.863	100.71	61.9057	62.2771	57.9882	61.6503
0	43.7439	100.926	100.898	100.864	100.711	61.91	62.2844	57.9925	61.6545
0	43.733	100.927	100.899	100.865	100.712	61.916	62.2916	57.9931	61.6594
0	43.7222	100.927	100.9	100.866	100.704	61.9221	62.2995	57.9931	61.6648
0	43.7114	100.928	100.9	100.867	100.705	61.9282	62.3074	57.9906	61.6697
0	43.7006	100.929	100.901	100.868	100.706	61.9355	62.3135	57.9894	61.6757
0	43.6872	100.93	100.902	100.86	100.706	61.9421	62.319	57.9888	61.6812
0	43.6765	100.931	100.903	100.861	100.708	61.9482	62.3238	57.9919	61.6873
0	43.6657	100.932	100.904	100.861	100.708	61.9524	62.3256	57.9973	61.6915
0	43.655	100.933	100.905	100.862	100.7	61.9561	62.3274	58.0052	61.6958
0	43.6443	100.934	100.897	100.863	100.701	61.9597	62.3287	58.0155	61.6982
0	43.6337	100.934	100.898	100.864	100.702	61.9628	62.3299	58.0252	61.7012
0	43.623	100.926	100.899	100.864	100.703	61.9646	62.3311	58.0337	61.703
0	43.6124	100.936	100.9	100.865	100.704	61.9676	62.3353	58.0422	61.7061
0	43.6018	100.928	100.9	100.866	100.705	61.9706	62.3396	58.0495	61.7085
0	43.5912	100.929	100.901	100.867	100.706	61.9755	62.3463	58.0544	61.7128
0	43.5806	100.93	100.902	100.868	100.706	61.9804	62.3523	58.0556	61.7164
0	43.57	100.931	100.903	100.86	100.707	61.9864	62.3602	58.0556	61.7219
0	43.5595	100.931	100.904	100.861	100.708	61.9931	62.3681	58.0538	61.7273
0	43.5489	100.932	100.905	100.862	100.709	62.0004	62.3748	58.0519	61.7334
0	43.5384	100.933	100.905	100.863	100.71	62.0065	62.3802	58.0507	61.7382
0	43.5279	100.934	100.897	100.864	100.702	62.0119	62.3845	58.0519	61.7437
0	43.5174	100.935	100.898	100.865	100.702	62.0174	62.3875	58.0556	61.7486
0	43.507	100.927	100.899	100.865	100.703	62.0216	62.3893	58.0629	61.7522
0	43.4939	100.928	100.9	100.866	100.704	62.0241	62.39	58.072	61.7546
0	43.4835	100.929	100.901	100.867	100.705	62.0283	62.3918	58.0841	61.7583
0	43.473	100.93	100.902	100.859	100.706	62.0313	62.3936	58.0938	61.7607
0	43.4627	100.93	100.903	100.86	100.707	62.0344	62.3972	58.1029	61.7637
0	43.4523	100.931	100.904	100.861	100.708	62.0368	62.4009	58.1096	61.7662
0	43.4419	100.932	100.905	100.861	100.709	62.0404	62.4069	58.1144	61.7704
0	43.4315	100.933	100.905	100.862	100.71	62.0453	62.413	58.1175	61.774
0	43.4212	100.934	100.906	100.863	100.711	62.0507	62.4209	58.1187	61.7789
0	43.4109	100.926	100.898	100.864	100.702	62.0562	62.4276	58.1163	61.7838
0	43.4006	100.927	100.899	100.865	100.703	62.0629	62.4349	58.1138	61.7898
0	43.3903	100.927	100.9	100.866	100.704	62.0702	62.4415	58.1132	61.7953
0	43.38	100.928	100.9	100.867	100.705	62.0768	62.4464	58.1126	61.8007
0	43.3698	100.929	100.901	100.868	100.706	62.0817	62.4488	58.1157	61.805
0	43.3595	100.93	100.902	100.86	100.707	62.0866	62.4512	58.1217	61.8092

0	43.3493	100.931	100.903	100.861	100.707	62.0908	62.4537	58.1302	61.8135
0	43.3391	100.932	100.904	100.861	100.708	62.0938	62.4549	58.1405	61.8159
0	43.3289	100.933	100.905	100.862	100.709	62.0957	62.4555	58.1496	61.8183
0	43.3187	100.934	100.906	100.863	100.71	62.0981	62.4579	58.1593	61.8208
0	43.306	100.934	100.907	100.864	100.711	62.1011	62.4622	58.1678	61.8238
0	43.2958	100.936	100.899	100.865	100.703	62.1054	62.4682	58.1757	61.8287
0	43.2857	100.927	100.899	100.866	100.704	62.1096	62.4743	58.1788	61.8317
0	43.2756	100.928	100.9	100.867	100.705	62.1151	62.4816	58.1806	61.8359
0	43.2655	100.929	100.901	100.868	100.706	62.1205	62.4889	58.1806	61.8414
0	43.2554	100.93	100.902	100.86	100.706	62.1272	62.4961	58.1788	61.8469
0	43.2453	100.931	100.903	100.861	100.707	62.1333	62.5022	58.1763	61.8523
0	43.2353	100.931	100.903	100.862	100.708	62.14	62.5077	58.1757	61.8578
0	43.2252	100.932	100.904	100.862	100.709	62.146	62.5119	58.1763	61.8633
0	43.2152	100.933	100.905	100.863	100.71	62.1515	62.5143	58.1806	61.8675
0	43.2051	100.934	100.906	100.864	100.711	62.1545	62.5156	58.1873	61.8711
0	43.1951	100.935	100.898	100.865	100.711	62.1582	62.5168	58.1964	61.8742
0	43.1852	100.927	100.899	100.865	100.703	62.1612	62.5186	58.2061	61.8766
0	43.1752	100.928	100.9	100.866	100.704	62.1642	62.5204	58.2158	61.8796
0	43.1652	100.928	100.9	100.867	100.705	62.166	62.5228	58.2243	61.8815
0	43.1553	100.929	100.901	100.868	100.706	62.1691	62.5271	58.2322	61.8845
0	43.1453	100.93	100.902	100.86	100.707	62.1727	62.5332	58.237	61.8887
0	43.1354	100.931	100.903	100.861	100.708	62.1776	62.5398	58.24	61.8924
0	43.123	100.932	100.904	100.861	100.708	62.1824	62.5471	58.2413	61.8972
0	43.1131	100.933	100.904	100.863	100.709	62.1879	62.5538	58.2413	61.9021
0	43.1033	100.934	100.906	100.864	100.71	62.1958	62.5623	58.2394	61.9088
0	43.0934	100.934	100.906	100.865	100.711	62.2031	62.5684	58.237	61.9148
0	43.0835	100.926	100.898	100.866	100.703	62.2097	62.5726	58.2376	61.9209
0	43.0737	100.927	100.899	100.866	100.704	62.2146	62.575	58.2388	61.9245
0	43.0639	100.928	100.9	100.867	100.704	62.22	62.5775	58.2443	61.9294
0	43.0541	100.929	100.901	100.868	100.714	62.2243	62.5793	58.2528	61.933
0	43.0443	100.93	100.902	100.86	100.706	62.2273	62.5811	58.2613	61.9367
0	43.0345	100.931	100.902	100.86	100.707	62.2291	62.5817	58.2704	61.9385
0	43.0247	100.931	100.903	100.861	100.708	62.2316	62.5841	58.2801	61.9409
0	43.015	100.932	100.904	100.862	100.709	62.2346	62.5884	58.2886	61.9439
0	43.0052	100.933	100.905	100.863	100.709	62.2376	62.5932	58.2947	61.947
0	42.9955	100.934	100.906	100.864	100.71	62.2407	62.5993	58.2989	61.9506
0	42.9858	100.926	100.907	100.864	100.711	62.2461	62.6066	58.3013	61.9543
0	42.9761	100.936	100.898	100.865	100.712	62.2516	62.6139	58.3019	61.9591
0	42.9664	100.936	100.899	100.866	100.713	62.2583	62.6205	58.3019	61.9646
0	42.9543	100.928	100.9	100.867	100.713	62.2643	62.626	58.3013	61.9694
0	42.9446	100.929	100.901	100.869	100.705	62.2728	62.6327	58.2995	61.9773
0	42.9349	100.93	100.902	100.86	100.706	62.2789	62.6369	58.3001	61.9828
0	42.9253	100.931	100.903	100.861	100.707	62.2844	62.6387	58.3025	61.9876
0	42.9157	100.932	100.903	100.862	100.708	62.288	62.64	58.308	61.9913
0	42.9061	100.932	100.904	100.863	100.709	62.2916	62.6418	58.3153	61.9949
0	42.8965	100.933	100.905	100.863	100.71	62.2947	62.643	58.325	61.9974
0	42.8869	100.934	100.906	100.864	100.71	62.2971	62.6454	58.3341	61.9998

0	42.8773	100.935	100.898	100.865	100.711	62.2989	62.6485	58.342	62.0016
0	42.8677	100.936	100.899	100.866	100.712	62.302	62.6527	58.3499	62.004
0	42.8582	100.928	100.899	100.866	100.713	62.305	62.6588	58.3559	62.0071
0	42.8486	100.929	100.9	100.867	100.705	62.3099	62.6654	58.3596	62.0113
0	42.8391	100.929	100.901	100.868	100.706	62.3147	62.6721	58.3614	62.0156
0	42.8296	100.93	100.902	100.86	100.706	62.3196	62.6788	58.362	62.0198
0	42.8201	100.931	100.902	100.861	100.707	62.3262	62.6849	58.362	62.0253
0	42.8106	100.932	100.903	100.862	100.708	62.3329	62.6903	58.362	62.0307
0	42.8011	100.933	100.904	100.863	100.709	62.3396	62.6946	58.362	62.0362
0	42.7916	100.933	100.905	100.864	100.709	62.345	62.6976	58.362	62.0416
0	42.7798	100.934	100.906	100.865	100.71	62.3505	62.6994	58.365	62.0459
0	42.7704	100.926	100.898	100.866	100.711	62.356	62.7018	58.3717	62.0507
0	42.761	100.927	100.899	100.866	100.712	62.359	62.7031	58.379	62.0538
0	42.7515	100.928	100.899	100.867	100.713	62.362	62.7055	58.3869	62.0556
0	42.7421	100.929	100.9	100.868	100.714	62.3645	62.7085	58.3954	62.058
0	42.7327	100.929	100.901	100.859	100.705	62.3669	62.7122	58.4033	62.0605
0	42.7234	100.93	100.902	100.86	100.706	62.3699	62.7182	58.4099	62.0635
0	42.714	100.931	100.902	100.861	100.707	62.3736	62.7243	58.416	62.0665
0	42.7046	100.932	100.903	100.862	100.708	62.3772	62.7304	58.4184	62.0696
0	42.6953	100.932	100.904	100.862	100.708	62.3821	62.737	58.4203	62.0738
0	42.6859	100.933	100.905	100.863	100.709	62.3887	62.7431	58.4215	62.0793
0	42.6766	100.934	100.905	100.864	100.71	62.3948	62.7486	58.4221	62.0853
0	42.6673	100.935	100.906	100.865	100.711	62.4015	62.7534	58.4221	62.0908
0	42.658	100.926	100.898	100.866	100.711	62.4069	62.7559	58.4227	62.095
0	42.6487	100.927	100.899	100.867	100.712	62.413	62.7589	58.4239	62.0999
0	42.6394	100.928	100.899	100.867	100.713	62.4185	62.7607	58.4275	62.1048
0	42.6302	100.929	100.9	100.859	100.714	62.4227	62.7625	58.4318	62.1078
0	42.6209	100.929	100.901	100.86	100.705	62.4264	62.7643	58.4385	62.1108
0	42.6093	100.93	100.902	100.86	100.706	62.4282	62.7662	58.4445	62.1126
0	42.6001	100.931	100.902	100.861	100.707	62.4312	62.771	58.4536	62.1151
0	42.5909	100.932	100.903	100.862	100.708	62.4336	62.7759	58.4609	62.1169
0	42.5817	100.932	100.904	100.862	100.708	62.4367	62.7819	58.4664	62.1199
0	42.5725	100.933	100.904	100.863	100.709	62.4403	62.788	58.4712	62.1236
0	42.5633	100.934	100.905	100.864	100.71	62.444	62.7935	58.4737	62.1266
0	42.5541	100.925	100.906	100.865	100.71	62.4494	62.7995	58.4761	62.1309
0	42.5449	100.926	100.897	100.865	100.711	62.4555	62.8044	58.4773	62.1363
0	42.5358	100.927	100.898	100.866	100.712	62.4615	62.8093	58.4779	62.1418
0	42.5266	100.927	100.899	100.867	100.712	62.4682	62.8129	58.4791	62.1472
0	42.5175	100.928	100.899	100.868	100.713	62.4743	62.8165	58.4803	62.1527
0	42.5084	100.928	100.9	100.859	100.713	62.4791	62.8184	58.4822	62.1563
0	42.4993	100.929	100.901	100.86	100.714	62.484	62.8202	58.4852	62.16
0	42.4902	100.93	100.901	100.86	100.706	62.4883	62.822	58.4894	62.163
0	42.4811	100.93	100.902	100.861	100.706	62.4913	62.8244	58.4955	62.166
0	42.472	100.931	100.902	100.861	100.707	62.4937	62.8275	58.501	62.1679
0	42.4629	100.931	100.903	100.862	100.707	62.4961	62.8323	58.5076	62.1697
0	42.4539	100.932	100.903	100.862	100.708	62.4992	62.8372	58.5125	62.1721
0	42.4448	100.933	100.904	100.863	100.709	62.501	62.842	58.5173	62.1739

0	42.4335	100.933	100.904	100.863	100.709	62.5052	62.8481	58.5222	62.177
0	42.4245	100.925	100.896	100.864	100.71	62.5107	62.8548	58.5258	62.1824
0	42.4155	100.925	100.897	100.865	100.71	62.5162	62.8596	58.5283	62.1873
0	42.4065	100.926	100.897	100.865	100.711	62.5222	62.8645	58.5301	62.1921
0	42.3975	100.926	100.898	100.866	100.711	62.5283	62.8693	58.5307	62.1976
0	42.3885	100.927	100.898	100.857	100.712	62.5344	62.8724	58.5319	62.2024
0	42.3795	100.927	100.899	100.858	100.712	62.5404	62.8754	58.5343	62.2073
0	42.3706	100.927	100.899	100.858	100.713	62.5447	62.8778	58.5362	62.2109
0	42.3616	100.928	100.899	100.859	100.713	62.5501	62.8815	58.5392	62.2146
0	42.3527	100.928	100.9	100.859	100.714	62.5532	62.8839	58.5434	62.2176
0	42.3437	100.929	100.9	100.86	100.714	62.5568	62.8869	58.5483	62.22
0	42.3348	100.929	100.901	100.86	100.715	62.5592	62.8899	58.5538	62.2219
0	42.3259	100.93	100.901	100.86	100.706	62.5623	62.8942	58.5586	62.2243
0	42.317	100.93	100.902	100.861	100.706	62.5647	62.8985	58.5635	62.2267
0	42.3081	100.93	100.902	100.861	100.707	62.5677	62.9027	58.5677	62.2291
0	42.2992	100.931	100.902	100.862	100.707	62.572	62.9082	58.572	62.2334
0	42.2903	100.931	100.903	100.862	100.708	62.5762	62.9136	58.575	62.2376
0	42.2793	100.923	100.903	100.862	100.708	62.5811	62.9179	58.5768	62.2413
0	42.2704	100.923	100.903	100.863	100.708	62.5884	62.9233	58.5792	62.2474
0	42.2616	100.923	100.895	100.863	100.709	62.5944	62.9276	58.5811	62.2522
0	42.2527	100.923	100.895	100.864	100.709	62.6005	62.9312	58.5829	62.2571
0	42.2439	100.924	100.895	100.864	100.709	62.606	62.9349	58.5853	62.2613
0	42.2351	100.924	100.896	100.864	100.71	62.6108	62.9379	58.5877	62.2649
0	42.2263	100.924	100.896	100.865	100.71	62.6145	62.9409	58.5908	62.268
0	42.2175	100.925	100.896	100.856	100.71	62.6181	62.9446	58.595	62.2704
0	42.2087	100.925	100.896	100.856	100.71	62.6211	62.9476	58.5993	62.2728
0	42.2	100.925	100.897	100.856	100.711	62.6242	62.9518	58.6035	62.2753
0	42.1912	100.925	100.897	100.856	100.711	62.6272	62.9549	58.6084	62.2777
0	42.1824	100.926	100.897	100.857	100.711	62.6296	62.9591	58.6126	62.2807
0	42.1737	100.926	100.897	100.857	100.711	62.6333	62.9628	58.6169	62.2844
0	42.165	100.926	100.898	100.857	100.712	62.6381	62.967	58.6205	62.288
0	42.1562	100.926	100.898	100.857	100.712	62.6424	62.9713	58.6235	62.2923
0	42.1475	100.926	100.898	100.858	100.712	62.6478	62.9755	58.626	62.2965
0	42.1388	100.926	100.898	100.858	100.712	62.6539	62.9804	58.6284	62.3014
0	42.1301	100.927	100.898	100.858	100.712	62.6594	62.9846	58.6308	62.3062
0	42.1193	100.927	100.898	100.858	100.713	62.6654	62.9883	58.6333	62.3105
0	42.1106	100.927	100.898	100.859	100.713	62.6721	62.9931	58.6357	62.3147
0	42.1019	100.927	100.899	100.859	100.713	62.6751	62.9967	58.6387	62.3177
0	42.0933	100.927	100.899	100.859	100.713	62.6794	63.0004	58.6424	62.3208
0	42.0846	100.927	100.899	100.859	100.713	62.6818	63.004	58.646	62.3232
0	42.076	100.928	100.899	100.859	100.713	62.6849	63.0077	58.6502	62.3256
0	42.0674	100.928	100.899	100.859	100.714	62.6879	63.0113	58.6545	62.3287
0	42.0588	100.928	100.899	100.859	100.714	62.6909	63.015	58.6587	62.3311
0	42.0501	100.928	100.899	100.859	100.714	62.6946	63.0186	58.663	62.3341
0	42.0415	100.928	100.899	100.86	100.714	62.6982	63.0222	58.6666	62.3384
0	42.033	100.928	100.899	100.86	100.714	62.7031	63.0259	58.6703	62.3426
0	42.0244	100.928	100.899	100.86	100.714	62.7079	63.0295	58.6733	62.3469

0	42.0158	100.928	100.899	100.86	100.714	62.7128	63.0338	58.6763	62.3511
0	42.0072	100.928	100.899	100.86	100.714	62.7188	63.0374	58.6794	62.3554
0	41.9987	100.928	100.9	100.86	100.705	62.7243	63.0417	58.6818	62.3596
0	41.9901	100.928	100.9	100.86	100.705	62.7298	63.0453	58.6848	62.3626
0	41.9816	100.928	100.9	100.86	100.705	62.7346	63.0495	58.6879	62.3663
0	41.971	100.928	100.9	100.86	100.705	62.7383	63.0532	58.6909	62.3699
0	41.9624	100.929	100.9	100.86	100.706	62.7425	63.0586	58.6951	62.3736
0	41.9539	100.929	100.9	100.861	100.706	62.7449	63.0623	58.6994	62.3754
0	41.9454	100.929	100.9	100.861	100.706	62.748	63.0653	58.7036	62.3784
0	41.937	100.92	100.9	100.861	100.706	62.751	63.069	58.7073	62.3809
0	41.9285	100.929	100.9	100.861	100.706	62.7546	63.0726	58.7109	62.3845
0	41.92	100.92	100.9	100.861	100.706	62.7583	63.0762	58.7152	62.3881
0	41.9115	100.92	100.9	100.861	100.706	62.7619	63.0793	58.7194	62.3912
0	41.9031	100.92	100.9	100.861	100.706	62.7668	63.0829	58.7225	62.3954
0	41.8947	100.92	100.9	100.861	100.706	62.771	63.0866	58.7261	62.3997
0	41.8862	100.92	100.9	100.861	100.706	62.7759	63.0896	58.7285	62.4033
0	41.8778	100.92	100.9	100.861	100.706	62.7813	63.0932	58.7315	62.4075
0	41.8694	100.92	100.9	100.861	100.706	62.7862	63.0969	58.7346	62.4106
0	41.861	100.92	100.9	100.861	100.706	62.7904	63.1011	58.7382	62.4142
0	41.8526	100.92	100.9	100.861	100.706	62.7947	63.1048	58.7413	62.4173
0	41.8442	100.92	100.9	100.861	100.706	62.7983	63.1084	58.7449	62.4203
0	41.8358	100.92	100.9	100.861	100.706	62.802	63.1127	58.7485	62.4233
0	41.8274	100.92	100.9	100.861	100.706	62.8056	63.1163	58.7522	62.4258
0	41.8191	100.92	100.9	100.861	100.706	62.8086	63.1199	58.7558	62.4282
0	41.8086	100.92	100.9	100.861	100.706	62.8117	63.1236	58.7601	62.4312
0	41.8003	100.92	100.9	100.861	100.706	62.8159	63.1278	58.7649	62.4349
0	41.7919	100.92	100.9	100.861	100.706	62.8196	63.1309	58.7692	62.4385
0	41.7836	100.92	100.9	100.861	100.706	62.8232	63.1339	58.7728	62.4421
0	41.7753	100.92	100.9	100.861	100.706	62.8268	63.1375	58.7758	62.4458
0	41.767	100.92	100.9	100.861	100.706	62.8311	63.1406	58.7795	62.45
0	41.7587	100.92	100.9	100.861	100.706	62.8347	63.1436	58.7825	62.4537
0	41.7504	100.92	100.9	100.861	100.706	62.8396	63.1472	58.7862	62.4573
0	41.7421	100.92	100.9	100.862	100.706	62.8438	63.1509	58.7892	62.4597
0	41.7338	100.92	100.9	100.862	100.706	62.8481	63.1539	58.7922	62.4628
0	41.7256	100.92	100.9	100.862	100.706	62.8523	63.1576	58.7959	62.4652
0	41.7173	100.92	100.9	100.862	100.706	62.856	63.1612	58.7995	62.4682
0	41.7091	100.92	100.9	100.862	100.706	62.8602	63.1648	58.8032	62.4706
0	41.7008	100.92	100.9	100.862	100.706	62.8633	63.1685	58.8068	62.4731
0	41.6926	100.92	100.9	100.862	100.706	62.8663	63.1721	58.8104	62.4755
0	41.6844	100.92	100.9	100.862	100.706	62.8699	63.1752	58.8141	62.4785
0	41.6762	100.92	100.9	100.862	100.706	62.873	63.1788	58.8183	62.4822
0	41.6659	100.92	100.9	100.862	100.706	62.8766	63.1818	58.8214	62.4858
0	41.6577	100.92	100.9	100.862	100.706	62.8802	63.1861	58.8256	62.4901
0	41.6495	100.92	100.9	100.862	100.706	62.8839	63.1891	58.8292	62.4937
0	41.6413	100.92	100.9	100.862	100.706	62.8875	63.1927	58.8329	62.4974
0	41.6332	100.92	100.899	100.853	100.706	62.8918	63.1958	58.8365	62.501
0	41.625	100.92	100.899	100.853	100.706	62.8954	63.1988	58.8402	62.504

0	41.6168	100.919	100.899	100.853	100.706	62.8997	63.2025	58.8432	62.5065
0	41.6087	100.919	100.899	100.853	100.706	62.9039	63.2061	58.8468	62.5095
0	41.6006	100.919	100.899	100.853	100.706	62.9082	63.2091	58.8505	62.5125
0	41.5924	100.919	100.899	100.853	100.706	62.9118	63.2128	58.8535	62.5149
0	41.5843	100.919	100.899	100.853	100.706	62.916	63.2164	58.8572	62.5174
0	41.5762	100.919	100.899	100.853	100.706	62.9197	63.2194	58.8608	62.5198
0	41.5681	100.929	100.9	100.772	100.761	62.9227	63.2231	58.876	62.5234
0	41.56	100.92	100.9	100.782	100.762	62.927	63.2267	58.893	62.5265
0	41.5519	100.921	100.892	100.782	100.762	62.93	63.2298	58.9075	62.5259
0	41.5438	100.921	100.892	100.783	100.764	62.9324	63.2322	58.9184	62.5204
0	41.5357	100.922	100.893	100.784	100.757	62.9342	63.2334	58.9263	62.5119
0	41.5277	100.922	100.893	100.775	100.759	62.9355	63.2346	58.9318	62.504
0	41.5176	100.922	100.893	100.776	100.751	62.9379	63.2364	58.9366	62.501
0	41.5096	100.923	100.894	100.776	100.751	62.9403	63.2383	58.9409	62.5052
0	41.5015	100.923	100.893	100.777	100.75	62.9427	63.2401	58.9427	62.5137
0	41.4935	100.923	100.893	100.777	100.749	62.947	63.2443	58.9476	62.5247
0	41.4855	100.922	100.893	100.777	100.748	62.9512	63.248	58.9555	62.5362
0	41.4774	100.922	100.893	100.777	100.756	62.9555	63.2522	58.9682	62.5459
0	41.4694	100.922	100.892	100.776	100.756	62.9603	63.2559	58.9834	62.5544
0	41.4614	100.922	100.892	100.776	100.756	62.9658	63.2607	59.0004	62.5605
0	41.4534	100.921	100.892	100.776	100.757	62.9713	63.2662	59.0186	62.5617
0	41.4455	100.921	100.892	100.776	100.758	62.9761	63.2704	59.0356	62.5605
0	41.4375	100.921	100.892	100.776	100.759	62.9804	63.2753	59.0519	62.5574
0	41.4295	100.922	100.892	100.776	100.76	62.9852	63.2789	59.0659	62.5538
0	41.4216	100.922	100.892	100.776	100.752	62.9889	63.2832	59.078	62.5495
0	41.4136	100.922	100.893	100.776	100.753	62.9919	63.2856	59.0871	62.5447
0	41.4057	100.922	100.893	100.777	100.753	62.9943	63.2874	59.095	62.5417
0	41.3977	100.923	100.894	100.777	100.752	62.9967	63.2892	59.1005	62.5423
0	41.3898	100.923	100.894	100.778	100.752	62.998	63.2904	59.1053	62.5471
0	41.3819	100.923	100.894	100.778	100.751	62.9998	63.2917	59.1072	62.555
0	41.372	100.923	100.894	100.778	100.75	63.0028	63.2941	59.1108	62.5653
0	41.3641	100.923	100.895	100.779	100.749	63.0065	63.2971	59.1199	62.5775
0	41.3562	100.924	100.895	100.779	100.749	63.0095	63.2995	59.1326	62.5872
0	41.3483	100.915	100.895	100.779	100.749	63.0137	63.3032	59.1496	62.5938
0	41.3404	100.915	100.895	100.779	100.759	63.018	63.3068	59.1684	62.5981
0	41.3326	100.915	100.895	100.779	100.759	63.0228	63.3117	59.1885	62.5999
0	41.3247	100.915	100.895	100.779	100.751	63.0277	63.3165	59.2079	62.5999
0	41.3168	100.916	100.896	100.779	100.752	63.0332	63.3214	59.2267	62.5975
0	41.309	100.916	100.896	100.779	100.754	63.038	63.3262	59.2419	62.5944
0	41.3012	100.916	100.896	100.78	100.755	63.0423	63.3299	59.2552	62.5914
0	41.2933	100.916	100.896	100.78	100.755	63.0459	63.3335	59.2655	62.5884
0	41.2855	100.917	100.897	100.781	100.747	63.0489	63.336	59.2728	62.5872
0	41.2777	100.917	100.897	100.781	100.747	63.0514	63.3378	59.2771	62.5878
0	41.2699	100.917	100.897	100.782	100.747	63.0532	63.339	59.2819	62.5908
0	41.2621	100.917	100.898	100.782	100.746	63.055	63.3408	59.2837	62.5951
0	41.2543	100.918	100.898	100.783	100.746	63.0568	63.342	59.2868	62.6023
0	41.2465	100.918	100.898	100.774	100.746	63.0593	63.3432	59.2928	62.6096

0	41.2387	100.918	100.89	100.774	100.745	63.0617	63.3451	59.3038	62.6157
0	41.229	100.919	100.89	100.774	100.754	63.0647	63.3481	59.3189	62.6211
0	41.2212	100.919	100.89	100.774	100.755	63.0677	63.3505	59.3377	62.6254
0	41.2135	100.919	100.891	100.774	100.755	63.0732	63.3554	59.3626	62.6284
0	41.2057	100.92	100.891	100.775	100.756	63.0775	63.359	59.3826	62.629
0	41.198	100.92	100.891	100.775	100.757	63.0823	63.3633	59.4009	62.6284
0	41.1903	100.92	100.892	100.775	100.749	63.0866	63.3681	59.4166	62.6272
0	41.1825	100.921	100.892	100.775	100.749	63.0902	63.3724	59.43	62.6254
0	41.1748	100.921	100.892	100.776	100.75	63.0944	63.376	59.4391	62.6242
0	41.1671	100.921	100.892	100.776	100.751	63.0981	63.379	59.447	62.6236
0	41.1594	100.921	100.893	100.777	100.751	63.1011	63.3821	59.4512	62.6236
0	41.1517	100.922	100.893	100.778	100.751	63.1035	63.3833	59.4555	62.6254
0	41.144	100.922	100.893	100.778	100.751	63.106	63.3857	59.4591	62.6284
0	41.1363	100.922	100.894	100.779	100.751	63.1084	63.3869	59.4646	62.6327
0	41.1287	100.923	100.894	100.779	100.751	63.1108	63.3887	59.4694	62.6375
0	41.121	100.923	100.894	100.779	100.75	63.1133	63.3912	59.4791	62.6424
0	41.1134	100.923	100.895	100.78	100.75	63.1157	63.393	59.4937	62.6472
0	41.1057	100.924	100.895	100.78	100.751	63.1187	63.3954	59.5101	62.6509
0	41.0961	100.924	100.895	100.78	100.751	63.1218	63.3984	59.5289	62.6533
0	41.0885	100.915	100.896	100.78	100.752	63.126	63.4015	59.5477	62.6551
0	41.0809	100.916	100.896	100.78	100.752	63.1309	63.4063	59.5701	62.6557
0	41.0733	100.916	100.896	100.78	100.753	63.1351	63.4106	59.5859	62.6551
0	41.0657	100.916	100.897	100.78	100.754	63.1387	63.4142	59.5993	62.6551
0	41.0581	100.916	100.897	100.781	100.754	63.143	63.4173	59.6096	62.6545
0	41.0505	100.917	100.897	100.781	100.746	63.1466	63.4209	59.6181	62.6539
0	41.0429	100.917	100.897	100.782	100.746	63.1497	63.4245	59.6242	62.6545
0	41.0353	100.917	100.898	100.782	100.746	63.1533	63.427	59.6296	62.6563
0	41.0277	100.918	100.898	100.783	100.746	63.1557	63.4294	59.6339	62.6582
0	41.0201	100.918	100.889	100.783	100.746	63.1588	63.4312	59.6393	62.6612
0	41.0126	100.918	100.89	100.775	100.746	63.1606	63.4336	59.646	62.6648
0	41.005	100.918	100.89	100.775	100.746	63.1636	63.4355	59.6557	62.6685
0	40.9975	100.919	100.89	100.775	100.746	63.1661	63.4373	59.6685	62.6721
0	40.9899	100.919	100.891	100.776	100.746	63.1691	63.4397	59.683	62.6751
0	40.9824	100.919	100.891	100.776	100.747	63.1721	63.4421	59.6994	62.6782
0	40.9749	100.92	100.891	100.776	100.747	63.1752	63.4458	59.7158	62.68
0	40.9674	100.92	100.891	100.776	100.748	63.1788	63.4488	59.7328	62.6812
0	40.958	100.92	100.892	100.776	100.748	63.1824	63.4519	59.7485	62.6818
0	40.9505	100.921	100.892	100.776	100.749	63.1873	63.4567	59.7655	62.6818
0	40.943	100.921	100.892	100.777	100.749	63.1909	63.4597	59.7771	62.6818
0	40.9355	100.921	100.893	100.777	100.75	63.1952	63.4634	59.7868	62.6818
0	40.928	100.921	100.893	100.777	100.75	63.1982	63.467	59.7947	62.683
0	40.9206	100.922	100.893	100.778	100.75	63.2019	63.4701	59.8007	62.6836
0	40.9131	100.922	100.894	100.778	100.751	63.2049	63.4719	59.8074	62.6861
0	40.9056	100.922	100.894	100.779	100.751	63.2079	63.4749	59.8135	62.6879
0	40.8982	100.923	100.894	100.779	100.751	63.2103	63.4773	59.8214	62.6909
0	40.8907	100.923	100.895	100.779	100.751	63.2128	63.4792	59.8305	62.694
0	40.8833	100.923	100.895	100.78	100.751	63.2158	63.4816	59.8414	62.697

0	40.8759	100.923	100.895	100.78	100.751	63.2188	63.484	59.8547	62.6994
0	40.8685	100.924	100.895	100.78	100.751	63.2219	63.4864	59.8687	62.7025
0	40.861	100.915	100.896	100.78	100.752	63.2249	63.4895	59.8839	62.7043
0	40.8536	100.915	100.896	100.781	100.752	63.2285	63.4925	59.899	62.7061
0	40.8462	100.916	100.896	100.781	100.753	63.2322	63.4955	59.9136	62.7067
0	40.8388	100.916	100.897	100.781	100.753	63.2358	63.4986	59.9282	62.7079
0	40.8314	100.916	100.897	100.781	100.753	63.2395	63.5022	59.9403	62.7085
0	40.8222	100.916	100.897	100.782	100.745	63.2431	63.5052	59.9512	62.7085
0	40.8148	100.917	100.898	100.782	100.745	63.2474	63.5095	59.9621	62.7097
0	40.8075	100.917	100.898	100.782	100.746	63.2504	63.5125	59.9706	62.7103
0	40.8001	100.917	100.889	100.783	100.746	63.254	63.5156	59.9785	62.7122
0	40.7928	100.918	100.889	100.783	100.746	63.2565	63.518	59.9858	62.714
0	40.7854	100.918	100.89	100.783	100.746	63.2595	63.5204	59.9943	62.7164
0	40.7781	100.918	100.89	100.784	100.746	63.2625	63.5228	60.0028	62.7188
0	40.7708	100.919	100.89	100.775	100.746	63.265	63.5253	60.0137	62.7213
0	40.7634	100.919	100.891	100.775	100.747	63.268	63.5277	60.0252	62.7237
0	40.7561	100.919	100.891	100.776	100.747	63.271	63.5301	60.038	62.7261
0	40.7488	100.919	100.891	100.776	100.747	63.2747	63.5332	60.0519	62.7279
0	40.7415	100.92	100.892	100.776	100.747	63.2777	63.5362	60.0659	62.7298
0	40.7342	100.92	100.892	100.776	100.748	63.2813	63.5392	60.0799	62.7316
0	40.7269	100.92	100.892	100.777	100.748	63.285	63.5423	60.0938	62.7328
0	40.7196	100.921	100.892	100.777	100.749	63.288	63.5453	60.106	62.7328
0	40.7124	100.921	100.893	100.777	100.749	63.2917	63.5483	60.1181	62.734
0	40.7051	100.921	100.893	100.777	100.749	63.2953	63.5514	60.1278	62.7346
0	40.6978	100.921	100.893	100.778	100.75	63.2983	63.5544	60.1375	62.7358
0	40.6906	100.922	100.894	100.778	100.75	63.302	63.5574	60.1466	62.737
0	40.6815	100.922	100.894	100.778	100.75	63.3044	63.5605	60.1545	62.7383
0	40.6743	100.922	100.894	100.779	100.741	63.3086	63.5635	60.1654	62.7413
0	40.6671	100.923	100.894	100.779	100.742	63.3117	63.5659	60.1751	62.7431
0	40.6598	100.914	100.895	100.779	100.742	63.3147	63.569	60.1854	62.7455
0	40.6526	100.914	100.895	100.78	100.742	63.3178	63.5714	60.1964	62.748
0	40.6454	100.914	100.895	100.78	100.742	63.3208	63.5744	60.2085	62.7504
0	40.6382	100.915	100.895	100.78	100.742	63.3238	63.5769	60.2206	62.7522
0	40.631	100.915	100.896	100.78	100.742	63.3275	63.5799	60.234	62.754
0	40.6238	100.915	100.896	100.781	100.743	63.3311	63.5823	60.2479	62.7565
0	40.6166	100.915	100.896	100.781	100.743	63.3335	63.5853	60.2613	62.7571
0	40.6094	100.916	100.897	100.781	100.743	63.3372	63.5884	60.2734	62.7589
0	40.6023	100.916	100.888	100.781	100.744	63.3408	63.592	60.2862	62.7601
0	40.5951	100.916	100.888	100.781	100.744	63.3444	63.5951	60.2965	62.7613
0	40.5879	100.916	100.888	100.782	100.744	63.3475	63.5981	60.3074	62.7619
0	40.5808	100.917	100.888	100.782	100.745	63.3511	63.6011	60.3171	62.7631
0	40.5736	100.917	100.889	100.782	100.745	63.3542	63.6035	60.3268	62.7643
0	40.5665	100.917	100.889	100.774	100.745	63.3572	63.6066	60.3359	62.7662
0	40.5576	100.917	100.889	100.774	100.745	63.3602	63.6096	60.3456	62.768
0	40.5505	100.918	100.89	100.774	100.746	63.3639	63.6127	60.3578	62.771
0	40.5434	100.918	100.89	100.774	100.746	63.3669	63.6151	60.3681	62.7728
0	40.5362	100.918	100.89	100.775	100.746	63.3705	63.6181	60.3796	62.7753

0	40.5291	100.918	100.89	100.775	100.746	63.3736	63.6205	60.3924	62.7777
0	40.522	100.919	100.891	100.775	100.746	63.3766	63.6236	60.4045	62.7795
0	40.515	100.919	100.891	100.775	100.737	63.3796	63.6266	60.4172	62.7819
0	40.5079	100.919	100.891	100.776	100.738	63.3833	63.6296	60.4306	62.7832
0	40.5008	100.919	100.891	100.776	100.738	63.3869	63.6327	60.4433	62.7844
0	40.4937	100.92	100.892	100.776	100.738	63.39	63.6357	60.4549	62.7856
0	40.4867	100.92	100.892	100.776	100.739	63.3936	63.6387	60.4664	62.7868
0	40.4796	100.92	100.892	100.777	100.739	63.3966	63.6418	60.4773	62.788
0	40.4725	100.92	100.892	100.777	100.739	63.4003	63.6448	60.4876	62.7886
0	40.4655	100.92	100.892	100.777	100.739	63.4033	63.6479	60.4973	62.7898
0	40.4585	100.921	100.893	100.777	100.74	63.4063	63.6503	60.507	62.7923
0	40.4514	100.921	100.893	100.778	100.74	63.41	63.6533	60.5168	62.7935
0	40.4444	100.921	100.893	100.778	100.74	63.413	63.6557	60.5271	62.7953
0	40.4374	100.921	100.893	100.778	100.74	63.4161	63.6588	60.5374	62.7971
0	40.4286	100.922	100.894	100.778	100.74	63.4191	63.6612	60.5477	62.7989
0	40.4216	100.913	100.894	100.779	100.741	63.4227	63.6648	60.5629	62.802
0	40.4146	100.913	100.894	100.779	100.741	63.4258	63.6673	60.5744	62.8038
0	40.4076	100.914	100.895	100.779	100.741	63.4294	63.6703	60.5865	62.8056
0	40.4007	100.914	100.895	100.771	100.733	63.4324	63.6733	60.5993	62.808
0	40.3937	100.914	100.886	100.771	100.733	63.4361	63.6764	60.612	62.8099
0	40.3867	100.915	100.887	100.771	100.724	63.4397	63.68	60.6242	62.8123
0	40.3797	100.915	100.887	100.772	100.724	63.4434	63.683	60.6363	62.8147
0	40.3728	100.915	100.887	100.772	100.725	63.4476	63.6867	60.6484	62.8177
0	40.3658	100.916	100.888	100.763	100.716	63.4512	63.6903	60.66	62.8214
0	40.3589	100.907	100.888	100.764	100.716	63.4543	63.694	60.6703	62.8244
0	40.3519	100.907	100.888	100.764	100.707	63.4585	63.6976	60.6818	62.8268
0	40.345	100.908	100.88	100.764	100.707	63.4622	63.7	60.6921	62.8305
0	40.3381	100.908	100.88	100.765	100.707	63.4658	63.7037	60.7024	62.8329
0	40.3312	100.909	100.881	100.765	100.708	63.4676	63.7061	60.7134	62.8353
0	40.3243	100.909	100.881	100.766	100.708	63.4713	63.7091	60.7249	62.8372
0	40.3173	100.909	100.881	100.766	100.708	63.4743	63.7116	60.7358	62.8396
0	40.3087	100.91	100.882	100.767	100.708	63.4779	63.7146	60.7479	62.8408
0	40.3018	100.91	100.882	100.767	100.708	63.4816	63.7182	60.7631	62.8426
0.609491	40.2949	100.911	100.883	100.768	100.709	63.4852	63.7213	60.7753	62.8438
0.390309	40.2881	100.92	100.892	100.777	100.737	63.4883	63.7243	60.788	62.8463
0.219549	40.2812	100.921	100.893	100.769	100.737	63.4919	63.7273	60.8001	62.8475
0.123496	40.2743	100.921	100.893	100.778	100.738	63.4949	63.7304	60.8117	62.8481
0.0694666	40.2675	100.922	100.894	100.779	100.739	63.498	63.7328	60.8226	62.8481
0.039075	40.2606	100.922	100.894	100.779	100.74	63.501	63.7352	60.8335	62.8481
0.0219797	40.2538	100.923	100.895	100.771	100.741	63.5034	63.7377	60.8438	62.8475
0.0123636	40.2469	100.923	100.895	100.771	100.742	63.5059	63.7389	60.8529	62.8481
0.0069545	40.2401	100.924	100.896	100.772	100.742	63.5071	63.7395	60.8614	62.8487
0.00391191	40.2332	100.925	100.897	100.773	100.743	63.5083	63.7401	60.8699	62.8499
0.00220045	40.2264	100.925	100.897	100.773	100.743	63.5101	63.7413	60.8778	62.8511
69.561	40.2196	100.908	100.88	100.755	100.689	63.5119	63.7431	60.8869	62.8529
117.491	40.2128	100.908	100.881	100.756	100.699	63.5156	63.7461	60.8966	62.8554
145.828	40.206	100.909	100.881	100.756	100.699	63.5192	63.7504	60.9094	62.8608

162.099	40.1992	100.909	100.881	100.756	100.698	63.5253	63.7559	60.9227	62.8681
169.573	40.1924	100.9	100.872	100.757	100.698	63.5319	63.7625	60.9379	62.8754
169.584	40.1856	100.9	100.872	100.757	100.697	63.5386	63.7698	60.9543	62.8833
166.073	40.1771	100.909	100.881	100.757	100.697	63.5471	63.7783	60.9719	62.8894
158.354	40.1704	100.909	100.881	100.757	100.697	63.5574	63.7892	60.9937	62.8954
152.749	40.1636	100.908	100.88	100.756	100.697	63.5653	63.7959	61.0113	62.9003
147.115	40.1568	100.907	100.88	100.765	100.696	63.5714	63.8008	61.0259	62.9021
141.642	40.1501	100.907	100.879	100.765	100.695	63.5744	63.8038	61.038	62.9021
136.449	40.1433	100.916	100.888	100.765	100.704	63.5756	63.8038	61.0471	62.9009
131.936	40.1366	100.916	100.888	100.765	100.704	63.575	63.802	61.0544	62.8985
128.753	40.1299	100.916	100.889	100.765	100.704	63.5732	63.7989	61.0598	62.8966
126.662	40.1231	100.917	100.889	100.765	100.705	63.5708	63.7965	61.0647	62.8948
125.338	40.1164	100.917	100.89	100.766	100.705	63.5696	63.7941	61.0708	62.8942
124.524	40.1097	100.918	100.881	100.766	100.706	63.5696	63.7947	61.0793	62.8972
124.043	40.103	100.909	100.882	100.767	100.697	63.572	63.7971	61.0908	62.9015
123.775	40.0963	100.909	100.882	100.767	100.697	63.5775	63.802	61.1048	62.9082
123.64	40.0896	100.91	100.882	100.767	100.698	63.5841	63.8099	61.1211	62.9154
123.589	40.0829	100.91	100.882	100.768	100.698	63.592	63.8178	61.1393	62.9233
123.589	40.0762	100.91	100.883	100.768	100.698	63.6011	63.8263	61.1575	62.9306
123.622	40.0695	100.91	100.883	100.768	100.698	63.609	63.8347	61.1751	62.9367
123.676	40.0612	100.911	100.883	100.769	100.698	63.6163	63.842	61.1915	62.9403
123.741	40.0545	100.911	100.884	100.76	100.699	63.623	63.8481	61.2085	62.9427
123.814	40.0479	100.911	100.884	100.76	100.699	63.6272	63.8511	61.2194	62.9434
123.892	40.0412	100.912	100.884	100.761	100.7	63.629	63.8517	61.2279	62.9415
123.972	40.0346	100.912	100.885	100.761	100.7	63.6296	63.8517	61.2352	62.9403
124.054	40.0279	100.912	100.885	100.761	100.7	63.6284	63.8505	61.2413	62.9379
124.137	40.0213	100.913	100.885	100.762	100.701	63.6278	63.8487	61.2467	62.9361
124.221	40.0147	100.913	100.886	100.762	100.701	63.6272	63.8475	61.2528	62.9361
124.305	40.008	100.913	100.886	100.762	100.701	63.6272	63.8475	61.2601	62.9373
124.389	40.0014	100.914	100.886	100.763	100.702	63.629	63.8487	61.2698	62.9397
124.474	39.9948	100.914	100.887	100.763	100.702	63.6315	63.8517	61.2813	62.944
124.559	39.9882	100.914	100.887	100.763	100.702	63.6357	63.856	61.2947	62.9488
124.644	39.9816	100.914	100.887	100.763	100.702	63.6412	63.862	61.3098	62.9549
124.73	39.975	100.915	100.887	100.764	100.703	63.6479	63.8681	61.3256	62.9609
124.816	39.9684	100.915	100.888	100.764	100.703	63.6545	63.8754	61.342	62.9664
124.903	39.9618	100.915	100.888	100.764	100.703	63.6612	63.8815	61.3572	62.9707
124.99	39.9553	100.915	100.888	100.764	100.703	63.6679	63.8881	61.3711	62.9737
125.077	39.9487	100.916	100.888	100.765	100.704	63.6733	63.8924	61.3839	62.9755
125.164	39.9405	100.916	100.889	100.765	100.704	63.677	63.896	61.3954	62.9773
125.295	39.9339	100.916	100.889	100.765	100.704	63.6806	63.8991	61.4063	62.9773
125.382	39.9274	100.916	100.889	100.766	100.705	63.6824	63.8997	61.4148	62.9767
125.469	39.9209	100.917	100.89	100.766	100.705	63.683	63.9003	61.4215	62.9767
125.555	39.9143	100.917	100.881	100.766	100.705	63.6843	63.9009	61.4288	62.9767
125.643	39.9078	100.917	100.881	100.766	100.705	63.6849	63.9009	61.4373	62.9785
125.729	39.9013	100.909	100.881	100.767	100.697	63.6867	63.9027	61.4464	62.9798
125.816	39.8947	100.909	100.882	100.767	100.697	63.6885	63.9039	61.4567	62.9834
125.902	39.8882	100.909	100.882	100.767	100.697	63.6915	63.9076	61.4688	62.9876

125.989	39.8817	100.909	100.882	100.767	100.697	63.6952	63.9118	61.4828	62.9919
126.075	39.8752	100.91	100.882	100.768	100.698	63.7006	63.916	61.4973	62.9967
126.161	39.8687	100.91	100.883	100.768	100.698	63.7061	63.9221	61.5119	63.001
126.248	39.8622	100.91	100.883	100.768	100.698	63.7122	63.9276	61.5271	63.0059
126.334	39.8557	100.91	100.883	100.768	100.698	63.7182	63.9337	61.5404	63.0101
126.42	39.8493	100.91	100.883	100.769	100.699	63.7237	63.9385	61.5544	63.0125
126.507	39.8428	100.911	100.883	100.769	100.699	63.7286	63.9434	61.5659	63.015
126.593	39.8363	100.911	100.884	100.76	100.699	63.7328	63.9464	61.5768	63.0162
126.679	39.8299	100.911	100.884	100.769	100.699	63.7364	63.95	61.5865	63.0174
126.765	39.8218	100.911	100.884	100.761	100.7	63.7389	63.9519	61.5956	63.0186
126.851	39.8153	100.912	100.884	100.761	100.7	63.7413	63.9537	61.6066	63.0198
126.936	39.8089	100.912	100.885	100.761	100.7	63.7431	63.9555	61.6151	63.021
127.022	39.8025	100.912	100.885	100.761	100.7	63.7449	63.9567	61.6242	63.0234
127.107	39.796	100.912	100.885	100.762	100.701	63.7474	63.9585	61.6345	63.0259
127.192	39.7896	100.913	100.885	100.762	100.701	63.7498	63.961	61.646	63.0289
127.277	39.7832	100.913	100.886	100.762	100.701	63.7534	63.964	61.6581	63.0332
127.362	39.7768	100.913	100.886	100.762	100.701	63.7571	63.9676	61.6721	63.0368
127.447	39.7704	100.913	100.886	100.762	100.702	63.7619	63.9725	61.6848	63.041
127.532	39.764	100.914	100.886	100.763	100.702	63.7674	63.9779	61.6976	63.0453
127.616	39.7576	100.914	100.887	100.763	100.702	63.7729	63.9834	61.7103	63.0495
127.7	39.7512	100.914	100.887	100.763	100.702	63.7783	63.9895	61.72	63.0532
127.783	39.7448	100.914	100.887	100.764	100.703	63.7838	63.9949	61.7279	63.0568
127.866	39.7384	100.915	100.888	100.764	100.703	63.7886	63.9992	61.7334	63.0593
127.948	39.7321	100.915	100.888	100.764	100.703	63.7923	64.0034	61.7364	63.0617
128.029	39.7257	100.915	100.888	100.765	100.703	63.7959	64.0065	61.737	63.0635
128.11	39.7193	100.916	100.889	100.765	100.704	63.7989	64.0095	61.7376	63.0647
128.19	39.713	100.916	100.88	100.765	100.704	63.8008	64.0119	61.7376	63.0665
128.27	39.705	100.916	100.889	100.766	100.695	63.8032	64.0144	61.7382	63.0684
128.349	39.6987	100.917	100.88	100.766	100.696	63.805	64.0162	61.7413	63.0702
128.468	39.6924	100.917	100.89	100.766	100.696	63.808	64.0192	61.7467	63.0738
128.547	39.686	100.917	100.881	100.767	100.696	63.8117	64.0216	61.754	63.0768
128.626	39.6797	100.918	100.881	100.767	100.697	63.8147	64.0259	61.7637	63.0805
128.706	39.6734	100.909	100.89	100.767	100.697	63.8196	64.0295	61.7747	63.0841
128.786	39.6671	100.909	100.882	100.768	100.697	63.8238	64.0344	61.7862	63.0884
128.865	39.6608	100.91	100.882	100.768	100.697	63.8287	64.0398	61.7971	63.0926
128.945	39.6545	100.91	100.891	100.768	100.698	63.8335	64.0447	61.8068	63.0957
129.025	39.6482	100.91	100.882	100.769	100.698	63.839	64.0502	61.8159	63.0993
129.104	39.6419	100.91	100.883	100.769	100.698	63.8438	64.055	61.822	63.1029
129.184	39.6356	100.911	100.883	100.769	100.699	63.8487	64.0593	61.8268	63.106
129.263	39.6293	100.911	100.883	100.769	100.699	63.8523	64.0635	61.8293	63.1078
129.343	39.623	100.911	100.884	100.761	100.699	63.856	64.0678	61.8311	63.1096
129.422	39.6168	100.911	100.884	100.761	100.699	63.8596	64.0702	61.8323	63.112
129.501	39.6105	100.912	100.884	100.761	100.7	63.8627	64.0732	61.8335	63.1139
129.58	39.6042	100.912	100.884	100.761	100.7	63.8645	64.0762	61.8359	63.1163
129.659	39.598	100.912	100.885	100.762	100.7	63.8675	64.0787	61.8402	63.1187
129.739	39.5902	100.913	100.885	100.762	100.701	63.8699	64.0811	61.845	63.1218
129.818	39.5839	100.913	100.885	100.762	100.701	63.8742	64.0854	61.8548	63.1254

129.897	39.5777	100.913	100.885	100.763	100.701	63.8778	64.089	61.8639	63.129
129.976	39.5715	100.913	100.886	100.763	100.701	63.8815	64.0932	61.873	63.1321
130.056	39.5653	100.914	100.886	100.763	100.702	63.8863	64.0975	61.8833	63.1357
130.135	39.559	100.914	100.886	100.763	100.702	63.8912	64.1017	61.893	63.1394
130.214	39.5528	100.914	100.886	100.764	100.702	63.896	64.1072	61.9015	63.143
130.294	39.5466	100.914	100.887	100.764	100.702	63.9009	64.1127	61.9088	63.1466
130.373	39.5404	100.915	100.887	100.764	100.703	63.9051	64.1169	61.9148	63.1497
130.453	39.5342	100.915	100.887	100.764	100.703	63.91	64.1212	61.9185	63.1527
130.532	39.528	100.915	100.887	100.765	100.694	63.9136	64.126	61.9221	63.1551
130.612	39.5219	100.915	100.888	100.765	100.703	63.9179	64.129	61.9239	63.1576
130.691	39.5157	100.916	100.888	100.765	100.695	63.9215	64.1327	61.9264	63.16
130.771	39.5095	100.916	100.888	100.765	100.695	63.9252	64.1357	61.9288	63.163
130.85	39.5033	100.916	100.888	100.765	100.704	63.9276	64.1387	61.9318	63.1654
130.93	39.4972	100.916	100.879	100.766	100.695	63.93	64.1424	61.9367	63.1679
131.009	39.491	100.916	100.889	100.766	100.695	63.9337	64.1454	61.9427	63.1709
131.088	39.4833	100.917	100.88	100.766	100.696	63.9373	64.1485	61.95	63.1739
131.207	39.4772	100.917	100.889	100.766	100.696	63.9415	64.1539	61.9609	63.1782
131.286	39.4711	100.917	100.88	100.767	100.696	63.9452	64.1576	61.97	63.1812
131.366	39.4649	100.917	100.881	100.767	100.696	63.9494	64.1618	61.9798	63.1849
131.445	39.4588	100.909	100.89	100.767	100.697	63.9537	64.1661	61.9876	63.1885
131.524	39.4527	100.909	100.881	100.767	100.697	63.9585	64.1709	61.9955	63.1921
131.603	39.4466	100.909	100.881	100.768	100.697	63.9628	64.1758	62.0022	63.1952
131.682	39.4405	100.909	100.891	100.768	100.697	63.9676	64.1806	62.0071	63.1988
131.761	39.4344	100.909	100.882	100.768	100.697	63.9719	64.1849	62.0113	63.2019
131.84	39.4283	100.91	100.882	100.768	100.698	63.9761	64.1891	62.0149	63.2049
131.919	39.4222	100.91	100.891	100.769	100.698	63.9804	64.1934	62.0174	63.2079
131.998	39.4161	100.91	100.882	100.769	100.698	63.9846	64.1976	62.0204	63.2103
132.077	39.41	100.91	100.883	100.769	100.698	63.9883	64.2006	62.0241	63.2134
132.156	39.4039	100.911	100.883	100.769	100.699	63.9913	64.2043	62.0277	63.2164
132.235	39.3978	100.911	100.883	100.769	100.699	63.9943	64.2079	62.0332	63.2194
132.313	39.3918	100.911	100.883	100.77	100.699	63.998	64.211	62.0398	63.2225
132.392	39.3857	100.911	100.883	100.761	100.699	64.0016	64.2146	62.0471	63.2255
132.47	39.3797	100.911	100.884	100.761	100.699	64.0059	64.2182	62.055	63.2285
132.549	39.3721	100.912	100.884	100.761	100.7	64.0083	64.2213	62.0623	63.231
132.628	39.3661	100.912	100.884	100.761	100.7	64.0053	64.2182	62.0659	63.2298
132.709	39.36	100.912	100.884	100.761	100.7	63.984	64.1976	62.0507	63.214
132.801	39.354	100.911	100.883	100.76	100.699	63.9889	64.2025	62.0465	63.2103
132.902	39.348	100.909	100.881	100.759	100.707	64.0028	64.217	62.058	63.2194
133.011	39.3419	100.908	100.879	100.758	100.706	64.0204	64.2346	62.075	63.2328
133.124	39.3359	100.907	100.887	100.767	100.705	64.038	64.2534	62.0932	63.2474
133.239	39.3299	100.915	100.878	100.767	100.705	64.0544	64.2704	62.1102	63.2601
133.353	39.3239	100.915	100.887	100.767	100.705	64.0678	64.2832	62.1248	63.271
133.462	39.3179	100.916	100.888	100.768	100.705	64.0762	64.2923	62.1363	63.2789
133.564	39.3119	100.908	100.889	100.768	100.706	64.0817	64.2971	62.1442	63.2838
133.658	39.3059	100.909	100.881	100.759	100.698	64.0823	64.2971	62.1484	63.2856
133.747	39.2999	100.918	100.89	100.76	100.698	64.0799	64.2947	62.1491	63.2856
133.83	39.294	100.91	100.882	100.769	100.699	64.0756	64.2898	62.1484	63.2844

133.909	39.288	100.91	100.882	100.769	100.699	64.0702	64.2844	62.1454	63.2813
133.984	39.282	100.91	100.883	100.76	100.699	64.0659	64.2789	62.143	63.2783
134.056	39.2761	100.91	100.883	100.769	100.699	64.0617	64.2759	62.1424	63.2765
134.126	39.2701	100.911	100.883	100.77	100.699	64.0617	64.2747	62.1442	63.2765
134.195	39.2641	100.911	100.883	100.761	100.699	64.0641	64.2777	62.1484	63.2777
134.264	39.2567	100.911	100.884	100.77	100.7	64.0702	64.2844	62.1575	63.2813
134.368	39.2508	100.911	100.884	100.761	100.7	64.0787	64.2929	62.1703	63.2874
134.44	39.2448	100.912	100.884	100.762	100.7	64.0835	64.2977	62.1758	63.288
134.517	39.2389	100.911	100.884	100.762	100.7	64.0932	64.3087	62.1879	63.2947
134.599	39.233	100.911	100.883	100.762	100.7	64.1005	64.3159	62.1958	63.2989
134.687	39.2271	100.91	100.882	100.762	100.699	64.1096	64.325	62.2037	63.3044
134.78	39.2212	100.91	100.882	100.761	100.699	64.1193	64.336	62.2128	63.3123
134.875	39.2152	100.909	100.881	100.761	100.698	64.1272	64.3432	62.2188	63.3184
134.974	39.2093	100.909	100.881	100.761	100.707	64.1333	64.3499	62.2194	63.3238
135.077	39.2034	100.908	100.88	100.76	100.697	64.1442	64.3608	62.2219	63.3353
135.182	39.1976	100.908	100.88	100.76	100.697	64.1594	64.376	62.2267	63.3505
135.291	39.1917	100.907	100.879	100.76	100.705	64.1776	64.393	62.2298	63.3699
135.403	39.1858	100.906	100.878	100.759	100.704	64.1988	64.4136	62.2328	63.3924
135.518	39.1799	100.905	100.877	100.759	100.703	64.2219	64.4367	62.2364	63.4161
135.637	39.174	100.904	100.876	100.759	100.702	64.248	64.4622	62.2401	63.4421
135.758	39.1682	100.903	100.875	100.759	100.701	64.2765	64.4907	62.2437	63.4701
135.882	39.1623	100.911	100.883	100.759	100.7	64.3062	64.5198	62.2486	63.4974
136.005	39.155	100.91	100.882	100.758	100.709	64.3347	64.5483	62.2552	63.5235
136.126	39.1491	100.909	100.882	100.758	100.708	64.3675	64.5817	62.2643	63.5532
136.243	39.1433	100.909	100.882	100.758	100.709	64.39	64.6048	62.2734	63.5732
136.353	39.1375	100.91	100.883	100.758	100.7	64.4076	64.6236	62.2825	63.5896
136.454	39.1316	100.92	100.884	100.758	100.701	64.4209	64.6369	62.2923	63.6011
136.545	39.1258	100.912	100.885	100.757	100.702	64.4294	64.646	62.3026	63.609
136.625	39.12	100.913	100.887	100.766	100.694	64.4343	64.6503	62.3123	63.6145
136.695	39.1142	100.914	100.888	100.766	100.695	64.4343	64.6503	62.3214	63.6169
136.76	39.1083	100.915	100.889	100.767	100.695	64.4318	64.6472	62.3293	63.6169
136.821	39.1025	100.916	100.889	100.767	100.695	64.4276	64.643	62.3347	63.6151
136.879	39.0967	100.916	100.881	100.767	100.696	64.4227	64.6363	62.3384	63.6114
136.935	39.0909	100.917	100.89	100.767	100.696	64.4173	64.6315	62.3414	63.6084
136.989	39.0851	100.917	100.882	100.768	100.696	64.4142	64.6272	62.3432	63.6066
137.044	39.0793	100.917	100.882	100.768	100.696	64.4136	64.6272	62.3444	63.606
137.098	39.0736	100.909	100.883	100.769	100.697	64.4173	64.6309	62.3469	63.6084
137.154	39.0678	100.909	100.883	100.769	100.697	64.4233	64.6375	62.3505	63.612
137.21	39.062	100.919	100.884	100.77	100.697	64.4337	64.6472	62.356	63.6193
137.268	39.0563	100.91	100.884	100.77	100.698	64.4446	64.66	62.3633	63.6278
137.327	39.049	100.911	100.884	100.762	100.698	64.4573	64.6733	62.3717	63.6375
137.419	39.0433	100.911	100.884	100.762	100.699	64.4731	64.6891	62.3839	63.6503
137.482	39.0375	100.911	100.884	100.762	100.699	64.4834	64.7	62.3942	63.6582
137.544	39.0318	100.912	100.885	100.763	100.691	64.4913	64.7079	62.4045	63.666
137.605	39.0261	100.913	100.885	100.763	100.7	64.4968	64.7128	62.4124	63.6715
137.666	39.0203	100.913	100.886	100.764	100.691	64.4998	64.7158	62.4197	63.6752
137.727	39.0146	100.913	100.886	100.764	100.692	64.501	64.7158	62.4245	63.677

137.788	39.0089	100.914	100.887	100.764	100.692	64.4998	64.7146	62.4288	63.6776
137.849	39.0032	100.914	100.887	100.765	100.693	64.4974	64.7122	62.43	63.677
137.909	38.9974	100.915	100.888	100.765	100.693	64.4949	64.7097	62.4312	63.6758
137.97	38.9917	100.915	100.888	100.766	100.693	64.4937	64.7085	62.4324	63.6746
138.03	38.986	100.916	100.88	100.766	100.694	64.4943	64.7091	62.4336	63.6752
138.09	38.9803	100.916	100.889	100.766	100.694	64.4968	64.7122	62.4367	63.677
138.151	38.9746	100.916	100.889	100.767	100.694	64.501	64.7176	62.4403	63.68
138.213	38.9689	100.917	100.881	100.767	100.695	64.5089	64.7255	62.4464	63.6843
138.274	38.9633	100.917	100.89	100.767	100.695	64.5174	64.7352	62.4531	63.6909
138.337	38.9576	100.908	100.881	100.768	100.696	64.5277	64.7456	62.4622	63.6982
138.4	38.9505	100.909	100.881	100.768	100.696	64.5374	64.7559	62.4706	63.7055
138.463	38.9448	100.918	100.882	100.768	100.696	64.5471	64.765	62.4791	63.7122
138.528	38.9392	100.909	100.882	100.769	100.696	64.5562	64.7747	62.4901	63.7207
138.593	38.9335	100.91	100.882	100.769	100.697	64.5629	64.7801	62.4967	63.7261
138.658	38.9278	100.91	100.882	100.769	100.697	64.5672	64.7844	62.5016	63.731
138.723	38.9222	100.91	100.883	100.77	100.697	64.569	64.7868	62.5058	63.734
138.789	38.9165	100.91	100.883	100.77	100.698	64.5714	64.788	62.5095	63.7364
138.854	38.9109	100.911	100.884	100.761	100.698	64.5714	64.7886	62.5119	63.7377
138.92	38.9053	100.911	100.884	100.761	100.698	64.572	64.7886	62.5143	63.7383
138.985	38.8997	100.911	100.885	100.762	100.699	64.572	64.7898	62.5168	63.7395
139.05	38.894	100.912	100.885	100.762	100.699	64.5738	64.7923	62.5192	63.7407
139.116	38.8884	100.912	100.885	100.762	100.699	64.5756	64.7947	62.5234	63.7431
139.181	38.8828	100.912	100.885	100.762	100.699	64.5805	64.7996	62.5283	63.7461
139.247	38.8772	100.912	100.886	100.763	100.7	64.586	64.8062	62.5344	63.7504
139.313	38.8716	100.913	100.885	100.763	100.691	64.5932	64.8135	62.541	63.7552
139.38	38.866	100.913	100.885	100.763	100.691	64.6011	64.822	62.5489	63.7607
139.447	38.8604	100.913	100.886	100.763	100.691	64.609	64.8299	62.5568	63.7662
139.515	38.8548	100.913	100.886	100.764	100.692	64.6175	64.8378	62.5647	63.7729
139.582	38.8492	100.914	100.886	100.764	100.692	64.6248	64.8451	62.5726	63.7789
139.65	38.8423	100.914	100.886	100.764	100.692	64.6315	64.8511	62.5793	63.7844
139.751	38.8367	100.914	100.887	100.764	100.692	64.6375	64.8572	62.5853	63.7904
139.819	38.8311	100.914	100.887	100.765	100.693	64.6412	64.8608	62.5896	63.7947
139.887	38.8256	100.915	100.887	100.765	100.693	64.6448	64.8639	62.5932	63.7977
139.954	38.82	100.915	100.887	100.765	100.693	64.6466	64.8663	62.5963	63.8008
140.021	38.8144	100.915	100.888	100.765	100.693	64.6485	64.8687	62.5993	63.8032
140.088	38.8089	100.915	100.888	100.766	100.694	64.6503	64.8706	62.6023	63.8056
140.154	38.8033	100.916	100.888	100.766	100.694	64.6527	64.8736	62.606	63.808
140.22	38.7978	100.916	100.88	100.766	100.694	64.6557	64.8772	62.6108	63.8105
140.287	38.7923	100.916	100.88	100.766	100.694	64.6594	64.8815	62.6163	63.8141
140.354	38.7867	100.916	100.889	100.767	100.694	64.6648	64.8869	62.6224	63.8171
140.42	38.7812	100.908	100.88	100.767	100.695	64.6703	64.8936	62.6296	63.8214
140.487	38.7757	100.908	100.889	100.767	100.695	64.677	64.8997	62.6369	63.8263
140.553	38.7702	100.917	100.881	100.767	100.695	64.6837	64.9063	62.6442	63.8311
140.62	38.7647	100.908	100.881	100.767	100.695	64.6903	64.9136	62.6515	63.8366
140.687	38.7592	100.908	100.881	100.768	100.695	64.6976	64.9203	62.6576	63.842
140.754	38.7537	100.909	100.881	100.768	100.696	64.7037	64.9258	62.663	63.8469
140.822	38.7468	100.909	100.881	100.768	100.696	64.7091	64.9312	62.6685	63.8523

140.889	38.7413	100.909	100.882	100.768	100.696	64.7146	64.9367	62.6733	63.8572
140.956	38.7358	100.909	100.882	100.768	100.696	64.7188	64.9403	62.677	63.8614
141.023	38.7304	100.909	100.882	100.769	100.696	64.7213	64.944	62.6806	63.8645
141.09	38.7249	100.91	100.882	100.769	100.697	64.7243	64.947	62.6842	63.8681
141.157	38.7194	100.91	100.882	100.769	100.697	64.7273	64.95	62.6879	63.8712
141.224	38.714	100.91	100.883	100.769	100.697	64.7298	64.9531	62.6921	63.8742
141.291	38.7085	100.91	100.883	100.769	100.697	64.7328	64.9567	62.697	63.8772
141.358	38.703	100.911	100.883	100.77	100.697	64.7371	64.9616	62.7031	63.8803
141.425	38.6976	100.911	100.883	100.761	100.698	64.7413	64.9658	62.7091	63.8833
141.492	38.6922	100.911	100.883	100.761	100.698	64.7462	64.9713	62.7158	63.8869
141.559	38.6867	100.911	100.883	100.761	100.698	64.7522	64.9773	62.7225	63.8918
141.626	38.6813	100.911	100.884	100.77	100.698	64.7583	64.9834	62.7291	63.896
141.693	38.6758	100.911	100.884	100.761	100.698	64.7644	64.9895	62.7352	63.9009
141.759	38.6704	100.912	100.884	100.762	100.699	64.7704	64.9956	62.7413	63.9057
141.826	38.665	100.912	100.884	100.762	100.699	64.7765	65.001	62.7467	63.9106
141.893	38.6596	100.912	100.884	100.762	100.699	64.782	65.0065	62.751	63.9155
141.96	38.6542	100.912	100.885	100.762	100.699	64.7868	65.0107	62.7546	63.9197
142.027	38.6474	100.912	100.885	100.762	100.699	64.7905	65.0156	62.7589	63.9239
142.127	38.642	100.912	100.885	100.763	100.69	64.7953	65.0204	62.7631	63.9288
142.194	38.6366	100.912	100.885	100.763	100.691	64.7983	65.0235	62.768	63.9324
142.261	38.6312	100.912	100.885	100.763	100.7	64.8008	65.0271	62.7722	63.9361
142.328	38.6258	100.912	100.885	100.763	100.691	64.8044	65.0307	62.7771	63.9385
142.396	38.6205	100.912	100.886	100.763	100.691	64.8081	65.0344	62.7826	63.9421
142.463	38.6151	100.913	100.886	100.763	100.691	64.8117	65.0392	62.7886	63.9452
142.529	38.6097	100.913	100.886	100.764	100.691	64.8159	65.0435	62.7947	63.9488
142.596	38.6043	100.913	100.886	100.764	100.692	64.8214	65.0483	62.8008	63.9531
142.663	38.599	100.913	100.886	100.764	100.692	64.8269	65.0532	62.8074	63.9567
142.729	38.5936	100.913	100.886	100.764	100.692	64.8323	65.0587	62.8135	63.961
142.795	38.5883	100.914	100.886	100.764	100.692	64.8378	65.0647	62.819	63.9652
142.861	38.5829	100.914	100.887	100.764	100.692	64.8438	65.0702	62.8238	63.9695
142.928	38.5776	100.914	100.887	100.765	100.692	64.8499	65.0757	62.8287	63.9737
142.994	38.5722	100.914	100.887	100.765	100.693	64.8542	65.0811	62.8329	63.9786
143.06	38.5669	100.914	100.887	100.765	100.693	64.859	65.086	62.8372	63.9828
143.127	38.5616	100.914	100.887	100.765	100.693	64.8633	65.0902	62.8414	63.9877
143.193	38.5562	100.914	100.887	100.765	100.693	64.8669	65.0945	62.8451	63.9913
143.259	38.5509	100.915	100.887	100.765	100.693	64.8706	65.0987	62.8499	63.9949
143.325	38.5443	100.915	100.888	100.766	100.693	64.8748	65.1036	62.856	63.9998
143.391	38.539	100.915	100.879	100.766	100.694	64.8784	65.1072	62.8608	64.0034
143.457	38.5337	100.915	100.888	100.766	100.694	64.8821	65.1115	62.8663	64.0065
143.522	38.5284	100.915	100.888	100.766	100.694	64.8857	65.1151	62.8724	64.0101
143.588	38.5231	100.906	100.888	100.766	100.694	64.8906	65.1199	62.8778	64.0137
143.654	38.5178	100.915	100.879	100.766	100.694	64.8954	65.1242	62.8839	64.0168
143.719	38.5125	100.915	100.889	100.767	100.694	64.9003	65.1291	62.8899	64.021
143.785	38.5072	100.916	100.88	100.767	100.694	64.9057	65.1345	62.8954	64.0247
143.851	38.5019	100.916	100.88	100.767	100.695	64.9112	65.1394	62.9009	64.0289
143.916	38.4967	100.916	100.88	100.767	100.695	64.9161	65.1448	62.9057	64.0326
143.981	38.4914	100.907	100.88	100.767	100.695	64.9215	65.1497	62.91	64.0368

144.047	38.4861	100.907	100.889	100.767	100.695	64.9258	65.1551	62.9142	64.0417
144.113	38.4809	100.916	100.88	100.768	100.695	64.9306	65.16	62.9185	64.0459
144.178	38.4756	100.917	100.881	100.768	100.695	64.9355	65.1648	62.9227	64.0502
144.242	38.4704	100.908	100.881	100.768	100.696	64.9397	65.1685	62.927	64.0544
144.307	38.4651	100.908	100.881	100.768	100.696	64.9428	65.1727	62.9324	64.0574
144.372	38.4599	100.917	100.881	100.768	100.696	64.947	65.177	62.9373	64.0617
144.436	38.4546	100.908	100.881	100.768	100.696	64.9506	65.1806	62.9427	64.0653
144.5	38.4481	100.909	100.881	100.768	100.696	64.9543	65.1849	62.9482	64.069
144.598	38.4429	100.909	100.881	100.769	100.696	64.9591	65.1897	62.9549	64.0732
144.662	38.4377	100.909	100.882	100.769	100.696	64.964	65.1946	62.9603	64.0769
144.727	38.4324	100.909	100.882	100.769	100.697	64.9682	65.1988	62.9664	64.0805
144.792	38.4272	100.909	100.882	100.769	100.697	64.9731	65.2037	62.9719	64.0841
144.856	38.422	100.909	100.882	100.769	100.697	64.978	65.2085	62.9767	64.0878
144.92	38.4168	100.909	100.882	100.769	100.697	64.9828	65.2134	62.9816	64.0914
144.985	38.4116	100.91	100.882	100.769	100.697	64.9877	65.2182	62.9864	64.0957
145.05	38.4064	100.909	100.882	100.77	100.697	64.9925	65.2231	62.9907	64.0999
145.114	38.4012	100.91	100.882	100.77	100.697	64.9974	65.2286	62.9949	64.1036
145.179	38.396	100.91	100.883	100.77	100.698	65.0016	65.2334	62.9992	64.1078
145.243	38.3909	100.91	100.883	100.761	100.698	65.0065	65.2377	63.004	64.1121
145.307	38.3857	100.91	100.883	100.77	100.689	65.0107	65.2425	63.0083	64.1163
145.372	38.3805	100.91	100.883	100.761	100.698	65.015	65.2462	63.0137	64.1205
145.436	38.3754	100.91	100.883	100.761	100.698	65.0186	65.2504	63.0186	64.1242
145.499	38.3702	100.911	100.883	100.762	100.698	65.0229	65.2541	63.0241	64.1278
145.563	38.365	100.911	100.883	100.762	100.698	65.0265	65.2583	63.0295	64.1315
145.627	38.3586	100.911	100.883	100.762	100.689	65.0307	65.2625	63.035	64.1351
145.692	38.3534	100.911	100.884	100.762	100.698	65.0356	65.268	63.0417	64.1394
145.755	38.3483	100.911	100.884	100.762	100.689	65.0398	65.2723	63.0471	64.143
145.819	38.3432	100.911	100.884	100.762	100.689	65.0441	65.2777	63.0526	64.146
145.883	38.338	100.911	100.884	100.762	100.698	65.049	65.2826	63.0574	64.1497
145.947	38.3329	100.912	100.884	100.763	100.69	65.0538	65.2868	63.0623	64.1533
146.011	38.3278	100.912	100.884	100.763	100.69	65.0587	65.2917	63.0665	64.1576
146.075	38.3227	100.912	100.884	100.763	100.699	65.0635	65.2959	63.0708	64.1612
146.139	38.3175	100.912	100.884	100.763	100.69	65.0684	65.3002	63.0756	64.1655
146.203	38.3124	100.912	100.885	100.763	100.69	65.0726	65.305	63.0799	64.1697
146.266	38.3073	100.912	100.885	100.763	100.699	65.0769	65.3093	63.0841	64.1739
146.329	38.3022	100.912	100.885	100.763	100.69	65.0811	65.3135	63.089	64.1776
146.392	38.2971	100.912	100.885	100.764	100.69	65.0854	65.3184	63.0944	64.1818
146.455	38.292	100.912	100.885	100.764	100.7	65.0896	65.3226	63.0999	64.1861
146.518	38.2869	100.913	100.885	100.764	100.691	65.0932	65.3269	63.1048	64.1897
146.581	38.2818	100.913	100.885	100.764	100.691	65.0975	65.3317	63.1102	64.1934
146.644	38.2768	100.913	100.885	100.764	100.691	65.1011	65.3366	63.1157	64.1964
146.707	38.2704	100.913	100.885	100.764	100.691	65.1054	65.3414	63.1211	64.2
146.801	38.2653	100.913	100.886	100.764	100.691	65.1108	65.3469	63.1272	64.2043
146.863	38.2603	100.913	100.886	100.764	100.691	65.1151	65.3517	63.1321	64.2079
146.926	38.2552	100.913	100.886	100.765	100.691	65.1193	65.3566	63.1369	64.2116
146.988	38.2502	100.914	100.886	100.765	100.692	65.1242	65.3615	63.1412	64.2152
147.051	38.2451	100.914	100.886	100.765	100.692	65.1291	65.3657	63.146	64.2188

147.113	38.2401	100.914	100.886	100.765	100.692	65.1339	65.3706	63.1503	64.2231
147.175	38.235	100.914	100.886	100.765	100.692	65.1382	65.3754	63.1545	64.2267
147.237	38.23	100.914	100.886	100.765	100.692	65.143	65.3797	63.1594	64.231
147.299	38.2249	100.914	100.886	100.765	100.692	65.1473	65.3845	63.1642	64.2346
147.361	38.2199	100.914	100.887	100.766	100.692	65.1515	65.3888	63.1697	64.2389
147.424	38.2149	100.914	100.887	100.766	100.692	65.1551	65.3936	63.1745	64.2431
147.485	38.2099	100.914	100.887	100.766	100.692	65.1594	65.3979	63.1794	64.2468
147.547	38.2048	100.915	100.887	100.766	100.693	65.163	65.4027	63.1849	64.2504
147.609	38.1998	100.915	100.887	100.766	100.693	65.1673	65.407	63.1897	64.254
147.67	38.1948	100.915	100.887	100.766	100.693	65.1715	65.4112	63.1952	64.2577
147.732	38.1898	100.915	100.887	100.766	100.693	65.1752	65.4161	63.2	64.2619
147.794	38.1848	100.915	100.887	100.766	100.693	65.1794	65.4203	63.2049	64.265
147.855	38.1786	100.915	100.887	100.767	100.693	65.1837	65.4252	63.2097	64.2686
147.917	38.1736	100.915	100.887	100.767	100.693	65.1897	65.4312	63.2158	64.2735
147.978	38.1686	100.915	100.888	100.767	100.693	65.194	65.4355	63.2201	64.2771
148.039	38.1636	100.906	100.888	100.767	100.693	65.1982	65.4403	63.2243	64.2807
148.1	38.1586	100.916	100.888	100.767	100.694	65.2031	65.4452	63.2292	64.2844
148.161	38.1537	100.916	100.888	100.767	100.694	65.2073	65.45	63.2334	64.2886
148.222	38.1487	100.907	100.879	100.767	100.694	65.2122	65.4543	63.2383	64.2923
148.283	38.1437	100.916	100.879	100.767	100.694	65.2164	65.4585	63.2425	64.2959
148.344	38.1388	100.916	100.879	100.768	100.694	65.2207	65.4628	63.248	64.3002
148.405	38.1338	100.916	100.879	100.768	100.694	65.2249	65.4676	63.2534	64.3032
148.466	38.1288	100.907	100.888	100.768	100.694	65.2292	65.4719	63.2583	64.3068
148.527	38.1239	100.907	100.879	100.768	100.694	65.2328	65.4767	63.2631	64.3111
148.587	38.119	100.916	100.879	100.768	100.694	65.2371	65.481	63.2686	64.3147
148.648	38.114	100.908	100.88	100.768	100.695	65.2413	65.4852	63.2735	64.3184
148.709	38.1091	100.908	100.88	100.768	100.695	65.2456	65.4901	63.2783	64.322
148.769	38.1042	100.908	100.88	100.768	100.695	65.2498	65.4943	63.2832	64.3256
148.83	38.0992	100.908	100.88	100.769	100.695	65.2541	65.4992	63.288	64.3293
148.89	38.0943	100.908	100.88	100.769	100.695	65.2583	65.5041	63.2923	64.3329
148.95	38.0894	100.908	100.88	100.769	100.695	65.2625	65.5089	63.2965	64.3366
149.011	38.0832	100.908	100.88	100.769	100.695	65.2674	65.5132	63.3008	64.3402
149.101	38.0783	100.908	100.88	100.769	100.695	65.2729	65.5192	63.3068	64.3451
149.162	38.0734	100.908	100.88	100.769	100.695	65.2771	65.5235	63.3111	64.3487
149.222	38.0685	100.909	100.88	100.769	100.696	65.2814	65.5283	63.3159	64.3523
149.282	38.0636	100.909	100.88	100.769	100.696	65.2856	65.5326	63.3208	64.3566
149.342	38.0587	100.909	100.88	100.769	100.696	65.2898	65.5368	63.3262	64.3602
149.401	38.0539	100.909	100.88	100.77	100.696	65.2941	65.5417	63.3311	64.3639
149.461	38.049	100.909	100.88	100.761	100.696	65.2977	65.5459	63.336	64.3681
149.521	38.0441	100.909	100.881	100.77	100.696	65.302	65.5508	63.3408	64.3718
149.581	38.0392	100.909	100.881	100.761	100.687	65.3062	65.555	63.3463	64.3754
149.641	38.0344	100.909	100.881	100.761	100.696	65.3099	65.5599	63.3505	64.379
149.701	38.0295	100.909	100.881	100.761	100.687	65.3141	65.5647	63.3554	64.3821
149.76	38.0246	100.909	100.881	100.761	100.687	65.3184	65.569	63.3602	64.3857
149.82	38.0198	100.91	100.881	100.761	100.697	65.3226	65.5738	63.3645	64.3894
149.88	38.0149	100.91	100.881	100.761	100.688	65.3269	65.5787	63.3687	64.393
149.939	38.0101	100.91	100.881	100.761	100.688	65.3311	65.5829	63.373	64.3966

149.999	38.0052	100.91	100.881	100.762	100.697	65.3354	65.5878	63.3778	64.4003
150.058	37.9992	100.91	100.881	100.762	100.688	65.3396	65.592	63.3821	64.4039
150.117	37.9943	100.91	100.881	100.762	100.697	65.3451	65.5975	63.3875	64.4088
150.176	37.9895	100.91	100.881	100.762	100.688	65.3493	65.6017	63.393	64.4124
150.235	37.9847	100.91	100.881	100.762	100.688	65.3536	65.6066	63.3979	64.4167
150.294	37.9799	100.91	100.881	100.762	100.698	65.3578	65.6108	63.4027	64.4203
150.353	37.975	100.91	100.881	100.762	100.689	65.3621	65.6151	63.4076	64.4246
150.411	37.9702	100.911	100.881	100.762	100.689	65.3669	65.6193	63.4118	64.4282
150.47	37.9654	100.911	100.881	100.762	100.698	65.3712	65.6242	63.4167	64.4318
150.528	37.9606	100.911	100.881	100.762	100.689	65.3754	65.6284	63.4215	64.4355
150.587	37.9558	100.911	100.881	100.763	100.689	65.3797	65.6333	63.4258	64.4397
150.645	37.951	100.911	100.881	100.763	100.69	65.3839	65.6376	63.4306	64.4434
150.704	37.9462	100.911	100.882	100.763	100.69	65.3888	65.6418	63.4349	64.447
150.762	37.9414	100.911	100.882	100.763	100.69	65.393	65.6467	63.4391	64.4506
150.821	37.9366	100.911	100.882	100.763	100.69	65.3973	65.6509	63.4427	64.4543
150.879	37.9319	100.911	100.882	100.763	100.69	65.4015	65.6551	63.447	64.4573
150.938	37.9271	100.911	100.882	100.763	100.69	65.4064	65.6594	63.4512	64.461
150.996	37.9223	100.911	100.882	100.763	100.69	65.4112	65.6636	63.4555	64.4646
151.055	37.9175	100.911	100.882	100.763	100.69	65.4155	65.6679	63.4603	64.4682
151.113	37.9116	100.911	100.882	100.763	100.691	65.4197	65.6721	63.4652	64.4719
151.201	37.9068	100.912	100.882	100.764	100.691	65.4252	65.6776	63.4707	64.4767
151.259	37.9021	100.912	100.882	100.764	100.691	65.43	65.6818	63.4749	64.4804
151.318	37.8973	100.912	100.882	100.764	100.691	65.4343	65.6861	63.4792	64.4846
151.376	37.8926	100.912	100.882	100.764	100.691	65.4385	65.6903	63.484	64.4883
151.434	37.8878	100.912	100.881	100.764	100.691	65.4428	65.6946	63.4883	64.4919
151.493	37.8831	100.912	100.881	100.764	100.691	65.447	65.6994	63.4925	64.4962
151.551	37.8783	100.912	100.881	100.764	100.692	65.4519	65.7037	63.4961	64.4998
151.61	37.8736	100.912	100.881	100.764	100.692	65.4561	65.7079	63.5004	64.5034
151.668	37.8689	100.912	100.881	100.764	100.692	65.4604	65.7122	63.504	64.5071
151.727	37.8642	100.912	100.881	100.764	100.692	65.4652	65.717	63.5083	64.5107
151.785	37.8594	100.912	100.881	100.764	100.692	65.4695	65.7213	63.5119	64.5144
151.843	37.8547	100.912	100.881	100.765	100.692	65.4737	65.7255	63.5156	64.518
151.912	37.85	100.912	100.881	100.765	100.692	65.4786	65.7298	63.5192	64.5216
151.978	37.8453	100.912	100.881	100.765	100.692	65.4828	65.734	63.5235	64.5253
152.04	37.8406	100.913	100.881	100.765	100.693	65.4871	65.7383	63.5271	64.5289
152.1	37.8359	100.913	100.881	100.765	100.693	65.4907	65.7431	63.5319	64.5332
152.158	37.8312	100.913	100.881	100.765	100.693	65.4956	65.7474	63.5356	64.5368
152.217	37.8254	100.913	100.881	100.765	100.693	65.4998	65.7516	63.5392	64.5398
152.3	37.8207	100.913	100.881	100.765	100.692	65.5053	65.7571	63.5441	64.5447
152.378	37.816	100.913	100.881	100.765	100.692	65.5101	65.7613	63.5477	64.5477
152.446	37.8113	100.913	100.881	100.765	100.692	65.5144	65.7656	63.552	64.5514
152.509	37.8066	100.913	100.881	100.765	100.693	65.5192	65.7698	63.555	64.555
152.569	37.802	100.913	100.881	100.766	100.693	65.5235	65.7747	63.5587	64.5587
152.628	37.7973	100.913	100.881	100.766	100.693	65.5277	65.7795	63.5623	64.5623
152.686	37.7926	100.913	100.881	100.766	100.693	65.5326	65.7838	63.5653	64.5672
152.745	37.788	100.913	100.881	100.766	100.693	65.5368	65.788	63.569	64.5708
152.803	37.7833	100.913	100.881	100.766	100.693	65.5411	65.7923	63.5726	64.5744

152.861	37.7787	100.913	100.881	100.766	100.693	65.5459	65.7965	63.5756	64.5787
152.918	37.774	100.913	100.881	100.766	100.693	65.5502	65.8008	63.5793	64.5823
152.976	37.7694	100.913	100.881	100.766	100.693	65.555	65.805	63.5823	64.586
153.034	37.7647	100.913	100.881	100.766	100.693	65.5593	65.8093	63.586	64.5896
153.092	37.7601	100.913	100.881	100.766	100.693	65.5641	65.8135	63.5896	64.5932
153.15	37.7555	100.913	100.881	100.766	100.693	65.5684	65.8178	63.5926	64.5969
153.208	37.7509	100.914	100.881	100.766	100.693	65.5726	65.822	63.5969	64.6005
153.266	37.7462	100.914	100.881	100.767	100.694	65.5775	65.8263	63.5999	64.6042
153.323	37.7405	100.914	100.881	100.767	100.694	65.5817	65.8305	63.6042	64.6078
153.409	37.7359	100.914	100.881	100.767	100.694	65.5872	65.8354	63.6084	64.6127
153.466	37.7312	100.914	100.881	100.767	100.694	65.5914	65.8402	63.6114	64.6163
153.523	37.7266	100.914	100.881	100.767	100.694	65.5957	65.8445	63.6145	64.6206
153.579	37.722	100.914	100.88	100.767	100.694	65.5999	65.8487	63.6181	64.6242
153.636	37.7174	100.914	100.88	100.767	100.694	65.6048	65.853	63.6211	64.6284
153.693	37.7129	100.914	100.88	100.767	100.694	65.609	65.8572	63.6242	64.6321
153.749	37.7083	100.914	100.88	100.767	100.695	65.6133	65.8608	63.6272	64.6351
153.806	37.7037	100.914	100.88	100.767	100.695	65.6175	65.8651	63.6303	64.6388
153.862	37.6991	100.914	100.88	100.767	100.686	65.6224	65.8693	63.6339	64.6424
153.919	37.6945	100.914	100.88	100.767	100.695	65.6266	65.8736	63.6369	64.646
153.975	37.6899	100.914	100.88	100.767	100.695	65.6303	65.8778	63.64	64.6497
154.032	37.6854	100.914	100.88	100.768	100.686	65.6345	65.8821	63.643	64.6533
154.088	37.6808	100.914	100.88	100.768	100.695	65.6388	65.8869	63.6466	64.657
154.144	37.6763	100.914	100.88	100.768	100.695	65.643	65.8912	63.6497	64.6606
154.201	37.6717	100.914	100.88	100.768	100.695	65.6473	65.8954	63.6533	64.6642
154.257	37.6671	100.914	100.88	100.768	100.686	65.6509	65.8991	63.6563	64.6679
154.313	37.6615	100.914	100.88	100.768	100.695	65.6551	65.9033	63.66	64.6721
154.369	37.6569	100.914	100.88	100.768	100.695	65.6612	65.9088	63.6642	64.677
154.425	37.6524	100.914	100.88	100.768	100.695	65.6655	65.913	63.6673	64.6806
154.481	37.6478	100.914	100.88	100.768	100.686	65.6697	65.9173	63.6703	64.6843
154.537	37.6433	100.914	100.88	100.768	100.687	65.674	65.9215	63.6733	64.6885
154.593	37.6388	100.914	100.88	100.768	100.687	65.6782	65.9258	63.6764	64.6922
154.649	37.6342	100.914	100.88	100.768	100.687	65.6824	65.9294	63.6794	64.6958
154.704	37.6297	100.914	100.88	100.768	100.687	65.6867	65.9337	63.683	64.7
154.76	37.6252	100.914	100.88	100.769	100.687	65.6909	65.9379	63.6861	64.7037
154.815	37.6207	100.914	100.88	100.769	100.696	65.6958	65.9422	63.6891	64.7073
154.871	37.6162	100.914	100.88	100.769	100.687	65.7001	65.9458	63.6921	64.711
154.926	37.6117	100.914	100.88	100.769	100.687	65.7043	65.9501	63.6952	64.7146
154.981	37.6072	100.914	100.88	100.769	100.687	65.7085	65.9543	63.6988	64.7182
155.037	37.6027	100.914	100.88	100.769	100.687	65.7128	65.9585	63.7019	64.7219
155.092	37.5982	100.914	100.88	100.769	100.687	65.717	65.9622	63.7049	64.7255
155.147	37.5937	100.914	100.88	100.769	100.687	65.7213	65.9664	63.7085	64.7292
155.203	37.5892	100.914	100.88	100.769	100.687	65.7255	65.9707	63.7116	64.7322
155.258	37.5847	100.914	100.88	100.769	100.687	65.7298	65.9749	63.7146	64.7365
155.313	37.5791	100.914	100.88	100.769	100.687	65.734	65.9786	63.7188	64.7401
155.396	37.5746	100.914	100.88	100.769	100.687	65.7395	65.984	63.7225	64.7449
155.451	37.5702	100.914	100.88	100.769	100.688	65.7437	65.9877	63.7255	64.7486
155.506	37.5657	100.914	100.88	100.77	100.688	65.748	65.9919	63.7286	64.7528

155.561	37.5612	100.914	100.88	100.77	100.688	65.7522	65.9962	63.7322	64.7565
155.616	37.5568	100.914	100.88	100.77	100.688	65.7565	66.0004	63.7352	64.7601
155.671	37.5523	100.914	100.88	100.77	100.688	65.7607	66.0041	63.7383	64.7638
155.726	37.5479	100.914	100.88	100.761	100.688	65.765	66.0083	63.7413	64.7674
155.781	37.5434	100.914	100.88	100.761	100.688	65.7692	66.0119	63.7443	64.771
155.836	37.539	100.913	100.88	100.761	100.688	65.7735	66.0162	63.748	64.7753
155.89	37.5345	100.913	100.88	100.761	100.688	65.7783	66.0204	63.751	64.7789
155.945	37.5301	100.913	100.88	100.761	100.688	65.7826	66.0241	63.754	64.7826
155.999	37.5257	100.913	100.88	100.761	100.688	65.7868	66.0283	63.7577	64.7862
156.053	37.5212	100.913	100.88	100.761	100.688	65.7911	66.0332	63.7607	64.7898
156.108	37.5168	100.913	100.88	100.761	100.688	65.7953	66.0368	63.7637	64.7935
156.162	37.5124	100.913	100.88	100.761	100.688	65.7996	66.0411	63.7674	64.7977
156.216	37.508	100.913	100.88	100.761	100.688	65.8038	66.0447	63.7704	64.8014
156.27	37.5036	100.913	100.88	100.761	100.688	65.8081	66.049	63.7741	64.8056
156.324	37.4981	100.913	100.88	100.761	100.688	65.8123	66.0532	63.7771	64.8093
156.377	37.4936	100.913	100.88	100.762	100.689	65.8178	66.0581	63.7813	64.8141
156.431	37.4892	100.913	100.88	100.762	100.689	65.822	66.0617	63.7844	64.8178
156.485	37.4848	100.913	100.88	100.762	100.689	65.8263	66.0659	63.7874	64.822
156.539	37.4805	100.913	100.88	100.762	100.689	65.8305	66.0696	63.7904	64.825
156.592	37.4761	100.913	100.88	100.762	100.689	65.8348	66.0738	63.7941	64.8287
156.646	37.4717	100.913	100.88	100.762	100.689	65.839	66.0775	63.7971	64.8323
156.699	37.4673	100.913	100.88	100.762	100.689	65.8433	66.0817	63.8002	64.836
156.752	37.4629	100.913	100.88	100.762	100.689	65.8475	66.0854	63.8038	64.8396
156.806	37.4585	100.913	100.88	100.762	100.689	65.8517	66.0896	63.8068	64.8438
156.859	37.4542	100.913	100.88	100.762	100.689	65.856	66.0933	63.8099	64.8475
156.912	37.4498	100.913	100.88	100.762	100.689	65.8602	66.0975	63.8135	64.8511
156.965	37.4454	100.912	100.88	100.762	100.689	65.8645	66.1011	63.8165	64.8554
157.019	37.4411	100.912	100.88	100.762	100.689	65.8693	66.1054	63.8196	64.859
157.072	37.4367	100.912	100.88	100.762	100.689	65.8736	66.109	63.8232	64.8627
157.125	37.4324	100.912	100.88	100.762	100.689	65.8778	66.1133	63.8263	64.8669
157.179	37.428	100.912	100.88	100.762	100.689	65.8821	66.1169	63.8293	64.8706
157.232	37.4237	100.912	100.88	100.762	100.689	65.8869	66.1212	63.8335	64.8748
157.286	37.4193	100.912	100.88	100.761	100.689	65.8912	66.1248	63.8366	64.8784
157.339	37.4139	100.912	100.88	100.761	100.689	65.8954	66.1291	63.8402	64.8821
157.42	37.4096	100.912	100.88	100.761	100.69	65.9009	66.1339	63.8438	64.8875
157.473	37.4052	100.912	100.88	100.761	100.69	65.9051	66.1382	63.8475	64.8918
157.527	37.4009	100.912	100.88	100.761	100.69	65.9094	66.1418	63.8505	64.8954
157.58	37.3966	100.912	100.88	100.761	100.69	65.9136	66.146	63.8536	64.8991
157.633	37.3923	100.912	100.88	100.761	100.69	65.9179	66.1497	63.8572	64.9033
157.686	37.388	100.912	100.88	100.761	100.69	65.9221	66.1533	63.8602	64.907
157.739	37.3836	100.912	100.88	100.761	100.69	65.9264	66.1576	63.8633	64.9106
157.791	37.3793	100.912	100.88	100.761	100.69	65.9306	66.1612	63.8663	64.9148
157.843	37.375	100.912	100.88	100.761	100.69	65.9349	66.1655	63.8705	64.9179
157.894	37.3707	100.912	100.88	100.761	100.69	65.9391	66.1691	63.8736	64.9221
157.946	37.3664	100.912	100.88	100.762	100.69	65.9434	66.1727	63.8766	64.9258
157.997	37.3621	100.912	100.88	100.762	100.69	65.9476	66.177	63.8796	64.93
158.048	37.3578	100.912	100.88	100.762	100.69	65.9519	66.1806	63.8833	64.9337

158.098	37.3536	100.912	100.88	100.762	100.69	65.9561	66.1843	63.8863	64.9373
158.149	37.3493	100.912	100.88	100.762	100.69	65.9604	66.1885	63.8894	64.9415
158.199	37.345	100.912	100.88	100.762	100.69	65.9646	66.1928	63.8936	64.9452
158.249	37.3397	100.912	100.88	100.762	100.69	65.9683	66.1964	63.8966	64.9488
158.3	37.3354	100.912	100.88	100.762	100.69	65.9737	66.2013	63.9009	64.9537
158.349	37.3311	100.911	100.88	100.762	100.69	65.978	66.2049	63.9039	64.9573
158.399	37.3269	100.911	100.88	100.762	100.69	65.9822	66.2085	63.9069	64.9616
158.449	37.3226	100.911	100.88	100.762	100.69	65.9865	66.2122	63.9106	64.9652
158.499	37.3183	100.911	100.88	100.762	100.69	65.9907	66.2164	63.9136	64.9695
158.549	37.3141	100.911	100.88	100.763	100.69	65.9949	66.2201	63.9167	64.9731
158.598	37.3098	100.911	100.88	100.763	100.69	65.9992	66.2237	63.9197	64.9773
158.648	37.3056	100.911	100.88	100.763	100.691	66.0034	66.2274	63.9233	64.981
158.697	37.3013	100.911	100.88	100.763	100.691	66.0071	66.231	63.9264	64.9852
158.747	37.2971	100.911	100.88	100.763	100.691	66.0113	66.2352	63.9294	64.9889
158.796	37.2929	100.911	100.88	100.763	100.691	66.0156	66.2389	63.9324	64.9931
158.846	37.2886	100.911	100.88	100.763	100.691	66.0192	66.2425	63.9361	64.9968
158.895	37.2844	100.911	100.88	100.763	100.691	66.0229	66.2462	63.9391	65.0004
158.944	37.2802	100.911	100.88	100.763	100.691	66.0265	66.2498	63.9428	65.0047
158.993	37.276	100.911	100.88	100.763	100.691	66.0295	66.2534	63.9458	65.0083
159.042	37.2718	100.911	100.88	100.763	100.691	66.032	66.2571	63.9488	65.0125
159.091	37.2665	100.911	100.88	100.763	100.691	66.0344	66.2601	63.9525	65.0162
159.139	37.2623	100.912	100.88	100.763	100.691	66.0368	66.2632	63.9555	65.0204
159.211	37.2581	100.912	100.88	100.763	100.691	66.0392	66.2668	63.9591	65.0253
159.258	37.2539	100.912	100.88	100.763	100.691	66.0417	66.2686	63.9628	65.0295
159.305	37.2497	100.912	100.88	100.763	100.691	66.0435	66.2704	63.9658	65.0326
159.352	37.2455	100.912	100.881	100.764	100.691	66.0459	66.2723	63.9695	65.0362
159.399	37.2413	100.912	100.881	100.764	100.691	66.0483	66.2741	63.9725	65.0392
159.445	37.2371	100.912	100.881	100.764	100.691	66.0514	66.2753	63.9761	65.0423
159.492	37.2329	100.912	100.881	100.764	100.691	66.0544	66.2771	63.9792	65.0441
159.538	37.2287	100.912	100.881	100.764	100.691	66.0574	66.2783	63.9822	65.0459
159.585	37.2246	100.911	100.881	100.764	100.691	66.0605	66.2802	63.9858	65.0477
159.632	37.2204	100.911	100.881	100.764	100.691	66.0635	66.282	63.9889	65.049
159.679	37.2162	100.911	100.881	100.764	100.691	66.0666	66.2838	63.9925	65.0496
159.726	37.212	100.911	100.881	100.764	100.691	66.0696	66.2862	63.9955	65.0508
159.774	37.2079	100.911	100.881	100.764	100.691	66.0726	66.2886	63.9992	65.0526
159.821	37.2037	100.911	100.881	100.764	100.691	66.0751	66.2905	64.0022	65.0538
159.869	37.1996	100.911	100.881	100.764	100.691	66.0775	66.2929	64.0053	65.0562
159.916	37.1954	100.912	100.881	100.764	100.691	66.0799	66.2953	64.0083	65.0587
159.964	37.1902	100.912	100.881	100.764	100.691	66.0817	66.2971	64.0113	65.0623
160.01	37.1861	100.912	100.881	100.764	100.691	66.0848	66.3002	64.0156	65.0666
160.057	37.1819	100.912	100.881	100.764	100.691	66.0872	66.3014	64.0186	65.0696
160.104	37.1778	100.912	100.881	100.764	100.691	66.0896	66.3032	64.0222	65.072
160.15	37.1737	100.912	100.881	100.764	100.691	66.092	66.3044	64.0253	65.075
160.196	37.1695	100.912	100.881	100.764	100.691	66.0945	66.3056	64.0289	65.0775
160.242	37.1654	100.912	100.881	100.765	100.691	66.0969	66.3075	64.032	65.0799
160.288	37.1613	100.912	100.882	100.765	100.691	66.0999	66.3093	64.0362	65.0811
160.334	37.1572	100.912	100.882	100.765	100.691	66.103	66.3105	64.0392	65.0829

160.38	37.1531	100.912	100.882	100.765	100.691	66.106	66.3129	64.0423	65.0841
160.426	37.1489	100.911	100.882	100.765	100.691	66.1084	66.3147	64.0459	65.0854
160.472	37.1448	100.911	100.882	100.765	100.692	66.1115	66.3159	64.0489	65.0872
160.518	37.1407	100.911	100.882	100.765	100.692	66.1139	66.3178	64.052	65.0884
160.564	37.1366	100.912	100.882	100.765	100.692	66.1163	66.3196	64.055	65.0914
160.61	37.1325	100.912	100.882	100.765	100.692	66.1187	66.3214	64.058	65.0932
160.656	37.1284	100.912	100.882	100.765	100.692	66.1212	66.3232	64.0623	65.0957
160.701	37.1243	100.912	100.882	100.765	100.692	66.123	66.3251	64.0653	65.0987
160.747	37.1202	100.912	100.882	100.765	100.692	66.1254	66.3269	64.0684	65.1017
160.792	37.1162	100.912	100.882	100.765	100.692	66.1272	66.3281	64.0714	65.1048
160.837	37.1111	100.912	100.882	100.765	100.683	66.1297	66.3299	64.0744	65.1078
160.905	37.107	100.912	100.882	100.765	100.692	66.1327	66.3311	64.0787	65.1108
160.95	37.1029	100.912	100.882	100.765	100.692	66.1357	66.3329	64.0823	65.1127
160.995	37.0988	100.912	100.882	100.765	100.692	66.1382	66.3342	64.086	65.1151
161.039	37.0948	100.912	100.882	100.765	100.692	66.1406	66.3354	64.0896	65.1163
161.084	37.0907	100.912	100.882	100.765	100.683	66.143	66.3366	64.0926	65.1181
161.129	37.0866	100.912	100.882	100.765	100.692	66.1454	66.3378	64.0963	65.1193
161.174	37.0826	100.912	100.882	100.765	100.692	66.1479	66.3396	64.0993	65.1206
161.218	37.0785	100.912	100.882	100.765	100.683	66.1503	66.3408	64.1023	65.1224
161.263	37.0745	100.912	100.882	100.765	100.692	66.1527	66.3427	64.106	65.1242
161.308	37.0704	100.912	100.882	100.765	100.692	66.1545	66.3445	64.109	65.126
161.352	37.0664	100.912	100.882	100.766	100.683	66.157	66.3457	64.1121	65.1284
161.397	37.0624	100.912	100.882	100.766	100.692	66.1594	66.3469	64.1151	65.1315
161.441	37.0583	100.912	100.882	100.766	100.683	66.1612	66.3481	64.1181	65.1339
161.485	37.0543	100.912	100.882	100.766	100.683	66.1636	66.3499	64.1218	65.1369
161.529	37.0502	100.912	100.883	100.766	100.692	66.1655	66.3511	64.1248	65.14
161.572	37.0462	100.912	100.883	100.766	100.683	66.1679	66.3524	64.1278	65.1418
161.616	37.0412	100.912	100.883	100.766	100.683	66.1697	66.3536	64.1309	65.1442
161.66	37.0372	100.912	100.883	100.766	100.683	66.1727	66.3548	64.1357	65.1473
161.704	37.0332	100.912	100.883	100.766	100.683	66.1746	66.356	64.1387	65.1491
161.747	37.0291	100.912	100.883	100.766	100.692	66.177	66.3572	64.1424	65.1503
161.791	37.0251	100.912	100.883	100.766	100.683	66.1794	66.3584	64.1454	65.1521
161.834	37.0211	100.912	100.883	100.766	100.683	66.1818	66.359	64.1491	65.1533
161.877	37.0171	100.912	100.883	100.766	100.683	66.1843	66.3602	64.1521	65.1551
161.921	37.0131	100.912	100.883	100.766	100.684	66.1867	66.3615	64.1557	65.157
161.964	37.0091	100.912	100.883	100.766	100.684	66.1891	66.3627	64.1588	65.1588
162.007	37.0051	100.912	100.883	100.766	100.684	66.1909	66.3639	64.1618	65.1606
162.05	37.0012	100.912	100.883	100.766	100.684	66.1928	66.3651	64.1655	65.163
162.093	36.9972	100.912	100.883	100.766	100.684	66.1952	66.3657	64.1685	65.1655
162.136	36.9932	100.912	100.883	100.766	100.684	66.197	66.3669	64.1715	65.1679
162.178	36.9892	100.912	100.883	100.766	100.684	66.1994	66.3681	64.1746	65.1703
162.221	36.9852	100.912	100.883	100.766	100.684	66.2013	66.3687	64.1782	65.1733
162.264	36.9813	100.912	100.884	100.766	100.684	66.2031	66.37	64.1812	65.1758
162.306	36.9773	100.912	100.884	100.766	100.684	66.2055	66.3712	64.1849	65.1776
162.349	36.9733	100.912	100.884	100.766	100.684	66.2073	66.3718	64.1879	65.18
162.391	36.9684	100.912	100.884	100.766	100.684	66.2092	66.373	64.1909	65.1818
162.454	36.9644	100.912	100.884	100.766	100.684	66.2122	66.3748	64.1952	65.1837

162.497	36.9605	100.912	100.884	100.766	100.684	66.214	66.3754	64.1988	65.1855
162.539	36.9565	100.912	100.884	100.767	100.684	66.2164	66.3766	64.2019	65.1873
162.581	36.9526	100.912	100.884	100.767	100.684	66.2183	66.3772	64.2049	65.1885
162.623	36.9486	100.912	100.884	100.767	100.684	66.2207	66.3778	64.2085	65.1903
162.665	36.9447	100.912	100.884	100.767	100.684	66.2225	66.3791	64.2116	65.1922
162.707	36.9407	100.912	100.884	100.767	100.684	66.2243	66.3797	64.2152	65.1946
162.749	36.9368	100.912	100.884	100.767	100.684	66.2274	66.3809	64.2182	65.197
162.79	36.9329	100.912	100.884	100.767	100.684	66.2292	66.3815	64.2213	65.1994
162.832	36.9289	100.912	100.884	100.767	100.684	66.231	66.3827	64.2249	65.2019
162.873	36.925	100.912	100.884	100.767	100.684	66.2328	66.3833	64.228	65.2043
162.915	36.9211	100.912	100.884	100.767	100.684	66.2352	66.3839	64.2316	65.2067
162.956	36.9172	100.912	100.884	100.767	100.684	66.2377	66.3857	64.2346	65.2091
162.997	36.9133	100.912	100.885	100.767	100.684	66.2395	66.3863	64.2377	65.2116
163.039	36.9093	100.912	100.885	100.767	100.684	66.2413	66.3869	64.2413	65.2134
163.08	36.9054	100.912	100.885	100.767	100.684	66.2431	66.3876	64.2443	65.2152
163.121	36.9006	100.912	100.885	100.767	100.684	66.245	66.3888	64.2474	65.217
163.162	36.8967	100.912	100.885	100.767	100.684	66.2474	66.3894	64.251	65.2189
163.203	36.8927	100.912	100.885	100.767	100.685	66.2498	66.39	64.2553	65.2207
163.244	36.8889	100.912	100.885	100.767	100.685	66.2516	66.3912	64.2589	65.2225
163.285	36.885	100.912	100.885	100.767	100.685	66.2534	66.3918	64.2619	65.2243
163.326	36.8811	100.912	100.885	100.767	100.685	66.2553	66.3924	64.265	65.2267
163.367	36.8772	100.913	100.885	100.767	100.685	66.2571	66.393	64.2686	65.2286
163.407	36.8733	100.913	100.885	100.767	100.685	66.2589	66.3936	64.2716	65.231
163.448	36.8694	100.912	100.885	100.767	100.685	66.2613	66.3948	64.2747	65.2334
163.489	36.8656	100.912	100.885	100.767	100.685	66.2632	66.396	64.2789	65.2358
163.529	36.8617	100.913	100.885	100.767	100.685	66.265	66.3967	64.282	65.2377
163.57	36.8578	100.913	100.885	100.767	100.685	66.2668	66.3973	64.285	65.2401
163.61	36.8539	100.913	100.885	100.767	100.685	66.2686	66.3979	64.2886	65.2425
163.651	36.8501	100.913	100.885	100.767	100.685	66.2704	66.3985	64.2917	65.2443
163.691	36.8462	100.913	100.886	100.767	100.685	66.2723	66.3991	64.2947	65.2462
163.732	36.8424	100.913	100.886	100.767	100.685	66.2741	66.3997	64.2977	65.248
163.772	36.8385	100.913	100.886	100.768	100.685	66.2759	66.4009	64.3014	65.2498
163.812	36.8347	100.913	100.886	100.768	100.685	66.2777	66.4015	64.3044	65.2516
163.852	36.8308	100.913	100.886	100.768	100.685	66.2795	66.4021	64.3074	65.2534
163.892	36.826	100.913	100.886	100.768	100.685	66.2814	66.4027	64.3111	65.2553
163.952	36.8222	100.913	100.886	100.768	100.685	66.2838	66.4033	64.3147	65.2577
163.992	36.8183	100.913	100.886	100.768	100.685	66.2856	66.4039	64.3178	65.2595
164.031	36.8145	100.913	100.886	100.768	100.685	66.2874	66.4045	64.3214	65.2619
164.071	36.8107	100.913	100.886	100.768	100.685	66.2886	66.4052	64.325	65.2638
164.11	36.8068	100.913	100.886	100.768	100.685	66.2911	66.4058	64.3281	65.2662
164.15	36.803	100.913	100.886	100.768	100.685	66.2929	66.4064	64.3317	65.2686
164.189	36.7992	100.913	100.886	100.768	100.685	66.2947	66.407	64.3347	65.271
164.228	36.7954	100.913	100.886	100.768	100.685	66.2959	66.4076	64.3378	65.2729
164.268	36.7916	100.913	100.886	100.768	100.685	66.2977	66.4082	64.3414	65.2753
164.307	36.7878	100.913	100.886	100.768	100.685	66.2996	66.4094	64.3445	65.2771
164.346	36.784	100.913	100.886	100.768	100.685	66.3014	66.41	64.3475	65.2789
164.385	36.7801	100.913	100.878	100.768	100.685	66.3026	66.4106	64.3505	65.2801

164.424	36.7763	100.913	100.887	100.768	100.685	66.3044	66.4112	64.3542	65.282
164.463	36.7725	100.913	100.887	100.768	100.685	66.3062	66.4124	64.3572	65.2844
164.502	36.7688	100.913	100.878	100.768	100.685	66.3075	66.4124	64.3602	65.2862
164.541	36.765	100.913	100.887	100.768	100.686	66.3093	66.4136	64.3639	65.288
164.579	36.7602	100.913	100.887	100.768	100.686	66.3111	66.4143	64.3675	65.2898
164.618	36.7564	100.913	100.887	100.768	100.686	66.3129	66.4149	64.3718	65.2929
164.656	36.7527	100.913	100.887	100.768	100.686	66.3141	66.4155	64.3748	65.2947
164.695	36.7489	100.913	100.878	100.768	100.686	66.3159	66.4161	64.3778	65.2971
164.733	36.7451	100.913	100.887	100.768	100.686	66.3172	66.4167	64.3809	65.299
164.771	36.7413	100.913	100.887	100.768	100.686	66.3196	66.4173	64.3845	65.3014
164.81	36.7376	100.913	100.878	100.768	100.686	66.3208	66.4179	64.3875	65.3032
164.848	36.7338	100.913	100.887	100.768	100.686	66.3226	66.4185	64.3906	65.3056
164.886	36.73	100.913	100.887	100.768	100.686	66.3238	66.4191	64.3942	65.3074
164.924	36.7263	100.913	100.878	100.768	100.686	66.3257	66.4197	64.3972	65.3093
164.962	36.7225	100.913	100.878	100.768	100.686	66.3269	66.4203	64.4003	65.3105
165	36.7188	100.913	100.888	100.769	100.686	66.3287	66.4209	64.4033	65.3123
165.037	36.715	100.914	100.879	100.769	100.686	66.3299	66.4221	64.407	65.3141
165.075	36.7113	100.914	100.879	100.769	100.686	66.3311	66.4227	64.41	65.3172
165.113	36.7075	100.914	100.888	100.769	100.686	66.3329	66.4234	64.4136	65.319
165.15	36.7038	100.914	100.879	100.769	100.686	66.3342	66.424	64.4173	65.3208
165.188	36.7	100.914	100.879	100.769	100.686	66.3354	66.4246	64.4203	65.3226
165.225	36.6963	100.914	100.888	100.769	100.686	66.3372	66.4252	64.4233	65.325
165.263	36.6916	100.914	100.879	100.769	100.686	66.3384	66.4258	64.4264	65.3269
165.319	36.6879	100.914	100.888	100.769	100.686	66.3408	66.4264	64.4306	65.3299
165.356	36.6842	100.914	100.879	100.769	100.686	66.342	66.427	64.4337	65.3317
165.393	36.6805	100.914	100.879	100.769	100.686	66.3433	66.4282	64.4373	65.3341
165.43	36.6768	100.914	100.888	100.769	100.686	66.3445	66.4288	64.4403	65.3366
165.467	36.673	100.914	100.879	100.769	100.686	66.3469	66.4294	64.4434	65.3384
165.504	36.6693	100.914	100.879	100.769	100.686	66.3481	66.43	64.4464	65.3408
165.541	36.6656	100.914	100.884	100.764	100.686	66.3493	66.4306	64.45	65.3426
165.578	36.6619	100.914	100.884	100.764	100.686	66.3505	66.4312	64.4531	65.3445
165.615	36.6582	100.91	100.884	100.765	100.686	66.3518	66.4318	64.4567	65.3457
165.651	36.6545	100.91	100.884	100.765	100.686	66.353	66.4325	64.4604	65.3481
165.688	36.6508	100.914	100.884	100.765	100.686	66.3542	66.4331	64.464	65.3499
165.724	36.6471	100.91	100.884	100.765	100.686	66.3554	66.4337	64.467	65.3517
165.761	36.6434	100.91	100.884	100.765	100.687	66.3566	66.4349	64.4701	65.3542
165.797	36.6397	100.914	100.884	100.765	100.687	66.3578	66.4355	64.4731	65.356
165.834	36.636	100.91	100.884	100.765	100.687	66.359	66.4361	64.4767	65.3578
165.87	36.6324	100.91	100.884	100.765	100.687	66.3602	66.4367	64.4798	65.3602
165.906	36.6287	100.915	100.884	100.765	100.687	66.3615	66.4373	64.4828	65.3621
165.942	36.6241	100.91	100.885	100.765	100.687	66.3627	66.4379	64.4858	65.3645
165.978	36.6204	100.915	100.88	100.765	100.687	66.3645	66.4385	64.4901	65.3669
166.015	36.6167	100.91	100.885	100.765	100.687	66.3657	66.4391	64.4931	65.3687
166.051	36.6131	100.91	100.885	100.765	100.687	66.3669	66.4397	64.4962	65.3712
166.086	36.6094	100.915	100.88	100.765	100.687	66.3681	66.4403	64.5004	65.373
166.122	36.6058	100.91	100.885	100.765	100.687	66.3687	66.4409	64.5034	65.3748
166.158	36.6021	100.91	100.885	100.765	100.687	66.37	66.4416	64.5065	65.3766

166.194	36.5984	100.91	100.88	100.765	100.687	66.3718	66.4422	64.5095	65.3791
166.23	36.5948	100.91	100.885	100.765	100.687	66.373	66.4428	64.5131	65.3809
166.265	36.5911	100.91	100.885	100.765	100.687	66.3742	66.444	64.5162	65.3827
166.301	36.5875	100.911	100.881	100.765	100.687	66.3754	66.444	64.5192	65.3845
166.336	36.5839	100.911	100.885	100.765	100.687	66.3766	66.4452	64.5222	65.3863
166.372	36.5802	100.911	100.885	100.765	100.687	66.3772	66.4464	64.5259	65.3888
166.407	36.5766	100.911	100.881	100.765	100.687	66.3784	66.447	64.5289	65.3906
166.443	36.5729	100.911	100.881	100.765	100.687	66.3797	66.4476	64.532	65.393
166.478	36.5693	100.911	100.885	100.765	100.687	66.3809	66.4482	64.535	65.3948
166.513	36.5657	100.911	100.881	100.765	100.687	66.3821	66.4488	64.5386	65.3966
166.548	36.5621	100.911	100.881	100.765	100.687	66.3827	66.4494	64.5423	65.3991
166.583	36.5584	100.911	100.886	100.765	100.687	66.3839	66.4501	64.5453	65.4009
166.618	36.5539	100.911	100.881	100.765	100.687	66.3851	66.4507	64.5483	65.4027
166.671	36.5503	100.911	100.886	100.765	100.683	66.3863	66.4519	64.5526	65.4057
166.706	36.5467	100.911	100.881	100.766	100.687	66.3876	66.4525	64.5556	65.4076
166.741	36.5431	100.911	100.881	100.766	100.687	66.3888	66.4531	64.5587	65.4094
166.775	36.5395	100.911	100.886	100.766	100.683	66.3894	66.4537	64.5623	65.4112
166.81	36.5359	100.911	100.881	100.766	100.688	66.3906	66.4543	64.5653	65.413
166.845	36.5323	100.911	100.881	100.766	100.688	66.3918	66.4549	64.5684	65.4148
166.879	36.5287	100.911	100.886	100.766	100.683	66.393	66.4555	64.5714	65.4167
166.914	36.5251	100.911	100.882	100.766	100.688	66.3942	66.4561	64.5744	65.4185
166.948	36.5215	100.912	100.882	100.766	100.688	66.3954	66.4573	64.5781	65.4203
166.983	36.5179	100.912	100.886	100.766	100.683	66.3967	66.4579	64.5811	65.4227
167.017	36.5143	100.912	100.882	100.766	100.688	66.3973	66.4585	64.5847	65.4246
167.052	36.5107	100.912	100.882	100.766	100.683	66.3985	66.4598	64.5878	65.427
167.086	36.5072	100.912	100.886	100.766	100.683	66.3997	66.4604	64.5914	65.4294
167.12	36.5036	100.912	100.882	100.766	100.688	66.4003	66.461	64.5945	65.4312
167.155	36.5	100.912	100.882	100.766	100.683	66.4015	66.4616	64.5975	65.4337
167.189	36.4964	100.912	100.886	100.766	100.683	66.4027	66.4622	64.6005	65.4355
167.223	36.492	100.912	100.882	100.766	100.683	66.4033	66.4628	64.6036	65.4379
167.257	36.4884	100.912	100.882	100.766	100.683	66.4045	66.464	64.6078	65.4403
167.292	36.4849	100.912	100.882	100.766	100.683	66.4058	66.4646	64.6108	65.4422
167.326	36.4813	100.912	100.882	100.766	100.683	66.407	66.4652	64.6139	65.444
167.36	36.4777	100.912	100.882	100.766	100.683	66.4082	66.4658	64.6175	65.4464
167.394	36.4742	100.912	100.882	100.766	100.683	66.4082	66.4664	64.6206	65.4482
167.428	36.4706	100.912	100.882	100.766	100.684	66.41	66.467	64.6242	65.4494
167.462	36.4671	100.912	100.882	100.766	100.684	66.4112	66.4677	64.6272	65.4519
167.495	36.4636	100.912	100.882	100.766	100.684	66.4112	66.4695	64.6309	65.4543
167.529	36.46	100.912	100.882	100.766	100.684	66.4136	66.4701	64.6339	65.4555
167.563	36.4565	100.912	100.883	100.766	100.684	66.4136	66.4701	64.6369	65.4585
167.597	36.4529	100.912	100.883	100.766	100.684	66.4149	66.4713	64.64	65.4598
167.631	36.4494	100.913	100.883	100.766	100.684	66.4161	66.4719	64.643	65.4622
167.664	36.4459	100.913	100.883	100.766	100.684	66.4167	66.4725	64.6466	65.4652
167.698	36.4424	100.913	100.883	100.766	100.684	66.4179	66.4737	64.6497	65.4664
167.731	36.4388	100.908	100.883	100.766	100.684	66.4191	66.4737	64.6527	65.4689
167.765	36.4353	100.913	100.883	100.767	100.684	66.4197	66.4743	64.6551	65.4707
167.798	36.4309	100.913	100.883	100.767	100.684	66.4209	66.4761	64.6588	65.4725

167.832	36.4274	100.908	100.883	100.767	100.684	66.4215	66.4761	64.6618	65.4749
167.882	36.4239	100.913	100.883	100.767	100.684	66.424	66.4768	64.6667	65.4773
167.915	36.4204	100.908	100.883	100.767	100.684	66.4246	66.478	64.6691	65.4798
167.949	36.4169	100.908	100.883	100.767	100.684	66.4258	66.4786	64.6721	65.4822
167.982	36.4134	100.913	100.883	100.767	100.684	66.427	66.4792	64.6758	65.484
168.015	36.4099	100.909	100.883	100.767	100.684	66.4276	66.4804	64.6788	65.4858
168.048	36.4064	100.909	100.883	100.767	100.684	66.4288	66.4822	64.6818	65.4889
168.082	36.4029	100.913	100.883	100.767	100.684	66.4294	66.4828	64.6849	65.4907
168.115	36.3994	100.909	100.883	100.767	100.684	66.4306	66.4834	64.6885	65.4931
168.148	36.3959	100.909	100.883	100.767	100.684	66.4325	66.484	64.6915	65.4949
168.181	36.3924	100.913	100.883	100.767	100.684	66.4331	66.4846	64.6946	65.4974
168.214	36.3889	100.909	100.883	100.767	100.684	66.4343	66.4859	64.6976	65.4992
168.247	36.3855	100.909	100.883	100.767	100.684	66.4355	66.4865	64.7006	65.5016
168.28	36.382	100.913	100.884	100.767	100.684	66.4361	66.4871	64.7049	65.5034
168.313	36.3785	100.909	100.884	100.767	100.684	66.4373	66.4877	64.7085	65.5059
168.345	36.375	100.909	100.884	100.767	100.684	66.4385	66.4889	64.7116	65.5077
168.378	36.3716	100.914	100.884	100.767	100.684	66.4391	66.4895	64.7146	65.5101
168.411	36.3672	100.909	100.884	100.767	100.684	66.4403	66.4901	64.7176	65.5119
168.444	36.3638	100.914	100.884	100.767	100.684	66.4416	66.4913	64.7219	65.5144
168.477	36.3603	100.909	100.884	100.767	100.684	66.4422	66.4919	64.7249	65.5168
168.509	36.3569	100.909	100.884	100.767	100.684	66.4434	66.4931	64.728	65.5186
168.542	36.3534	100.914	100.884	100.767	100.684	66.4446	66.4943	64.731	65.5204
168.575	36.35	100.909	100.884	100.767	100.684	66.4452	66.495	64.734	65.5229
168.607	36.3465	100.909	100.884	100.767	100.684	66.4464	66.4956	64.7377	65.5247
168.64	36.3431	100.914	100.879	100.767	100.684	66.4476	66.4968	64.7407	65.5271
168.672	36.3396	100.909	100.884	100.767	100.684	66.4482	66.4974	64.7443	65.5289
168.705	36.3362	100.909	100.884	100.767	100.684	66.4494	66.498	64.7474	65.5314
168.737	36.3327	100.914	100.88	100.767	100.684	66.4513	66.4992	64.7504	65.5332
168.769	36.3293	100.91	100.884	100.767	100.684	66.4519	66.4998	64.754	65.5356
168.802	36.3259	100.91	100.884	100.767	100.684	66.4531	66.5004	64.7571	65.5374
168.834	36.3224	100.914	100.88	100.767	100.684	66.4543	66.5016	64.7601	65.5398
168.867	36.319	100.91	100.884	100.767	100.684	66.4549	66.5022	64.7631	65.5417
168.899	36.3156	100.91	100.884	100.767	100.684	66.4561	66.5028	64.7662	65.5441
168.931	36.3122	100.914	100.88	100.768	100.684	66.4573	66.5041	64.7692	65.5459
168.963	36.3088	100.91	100.884	100.768	100.684	66.4579	66.5047	64.7729	65.5477
168.995	36.3053	100.91	100.884	100.768	100.684	66.4592	66.5053	64.7759	65.5502
169.027	36.3011	100.914	100.88	100.768	100.684	66.4604	66.5065	64.7789	65.552
169.075	36.2977	100.91	100.884	100.768	100.684	66.4616	66.5077	64.7832	65.555
169.107	36.2943	100.914	100.88	100.768	100.684	66.4622	66.5089	64.7868	65.5568
169.139	36.2909	100.91	100.885	100.768	100.684	66.4634	66.5095	64.7898	65.5593
169.171	36.2875	100.91	100.885	100.768	100.684	66.4646	66.5107	64.7929	65.5611
169.203	36.2841	100.915	100.88	100.768	100.684	66.4652	66.5113	64.7959	65.5635
169.235	36.2807	100.91	100.885	100.768	100.684	66.4664	66.5119	64.799	65.5653
169.267	36.2773	100.91	100.885	100.768	100.684	66.4677	66.5132	64.802	65.5672
169.298	36.2739	100.915	100.88	100.768	100.684	66.4689	66.5138	64.8056	65.5696
169.33	36.2705	100.91	100.885	100.768	100.684	66.4701	66.5144	64.8087	65.5714
169.362	36.2671	100.91	100.885	100.768	100.684	66.4713	66.5156	64.8117	65.5738

169.394	36.2637	100.91	100.88	100.768	100.684	66.4725	66.5162	64.8147	65.5757
169.425	36.2604	100.91	100.885	100.768	100.684	66.4731	66.5174	64.8178	65.5775
169.457	36.257	100.91	100.885	100.768	100.684	66.4743	66.518	64.8214	65.5799
169.488	36.2536	100.91	100.88	100.768	100.684	66.4755	66.5186	64.825	65.5823
169.52	36.2503	100.91	100.88	100.768	100.684	66.4761	66.5198	64.8281	65.5848
169.551	36.2469	100.911	100.885	100.768	100.684	66.4774	66.5204	64.8311	65.5866
169.583	36.2427	100.911	100.881	100.768	100.684	66.4786	66.5217	64.8341	65.589
169.614	36.2393	100.911	100.885	100.768	100.684	66.4798	66.5229	64.8378	65.5914
169.646	36.236	100.911	100.881	100.768	100.685	66.481	66.5241	64.8408	65.5933
169.677	36.2326	100.911	100.881	100.768	100.685	66.4816	66.5247	64.8438	65.5957
169.708	36.2293	100.911	100.885	100.768	100.684	66.4828	66.5259	64.8469	65.5975
169.74	36.2259	100.911	100.881	100.768	100.685	66.484	66.5265	64.8499	65.5999
169.771	36.2226	100.911	100.881	100.768	100.685	66.4846	66.5271	64.8536	65.6017
169.802	36.2192	100.911	100.885	100.768	100.685	66.4859	66.5283	64.856	65.6036
169.833	36.2159	100.911	100.881	100.768	100.685	66.4871	66.5289	64.8596	65.606
169.865	36.2125	100.911	100.881	100.768	100.685	66.4889	66.5302	64.8627	65.6078
169.896	36.2092	100.911	100.885	100.768	100.685	66.4895	66.5308	64.8657	65.6102
169.927	36.2059	100.911	100.881	100.768	100.685	66.4907	66.532	64.8687	65.6121
169.958	36.2025	100.911	100.881	100.768	100.685	66.4919	66.5326	64.8718	65.6139
169.989	36.1992	100.911	100.885	100.768	100.685	66.4931	66.5338	64.8748	65.6163
170.02	36.1959	100.911	100.881	100.768	100.685	66.4937	66.5344	64.8778	65.6181
170.051	36.1926	100.911	100.881	100.768	100.685	66.495	66.5356	64.8809	65.6206
170.082	36.1892	100.911	100.886	100.768	100.685	66.4962	66.5362	64.8839	65.6224
170.113	36.1859	100.911	100.881	100.768	100.685	66.4974	66.5368	64.8869	65.6242
170.144	36.1818	100.911	100.881	100.768	100.685	66.498	66.5386	64.8906	65.6266
170.19	36.1785	100.911	100.881	100.768	100.685	66.5004	66.5399	64.8942	65.6291
170.221	36.1752	100.911	100.881	100.768	100.685	66.501	66.5411	64.8979	65.6309
170.252	36.1718	100.911	100.886	100.768	100.685	66.5022	66.5423	64.9009	65.6333
170.282	36.1685	100.911	100.881	100.768	100.685	66.5034	66.5429	64.9039	65.6357
170.313	36.1652	100.911	100.881	100.764	100.685	66.5047	66.5441	64.907	65.6382
170.344	36.1619	100.911	100.886	100.768	100.685	66.5053	66.5447	64.91	65.64
170.375	36.1586	100.911	100.881	100.768	100.685	66.5065	66.5459	64.913	65.6418
170.405	36.1554	100.911	100.881	100.768	100.685	66.5077	66.5465	64.9161	65.6436
170.436	36.1521	100.911	100.886	100.764	100.685	66.5095	66.5477	64.9197	65.646
170.467	36.1488	100.911	100.881	100.769	100.685	66.5107	66.5484	64.9227	65.6479
170.497	36.1455	100.911	100.881	100.769	100.685	66.5113	66.5496	64.9258	65.6497
170.528	36.1422	100.911	100.886	100.764	100.684	66.5126	66.5502	64.9288	65.6515
170.591	36.1389	100.912	100.881	100.764	100.684	66.5138	66.5514	64.9318	65.6539
170.735	36.1357	100.912	100.881	100.769	100.684	66.515	66.552	64.9349	65.6558
170.88	36.1324	100.912	100.886	100.764	100.684	66.5156	66.5532	64.9379	65.6576
170.97	36.1291	100.912	100.882	100.764	100.684	66.5168	66.5538	64.9409	65.66
171.054	36.1258	100.912	100.882	100.769	100.684	66.518	66.5556	64.944	65.6624
171.241	36.1218	100.912	100.886	100.764	100.684	66.5192	66.5568	64.947	65.6642
171.409	36.1185	100.912	100.882	100.769	100.684	66.5204	66.5575	64.9513	65.6667
171.55	36.1152	100.912	100.886	100.764	100.684	66.5217	66.5587	64.9543	65.6691
171.701	36.112	100.912	100.882	100.769	100.684	66.5229	66.5599	64.9573	65.6709
171.799	36.1087	100.912	100.882	100.764	100.684	66.5235	66.5605	64.961	65.6727

171.86	36.1055	100.912	100.886	100.764	100.684	66.5247	66.5617	64.964	65.6752
171.903	36.1022	100.912	100.882	100.764	100.684	66.5259	66.5623	64.967	65.677
171.94	36.099	100.912	100.882	100.769	100.684	66.5271	66.5635	64.9701	65.6788
171.973	36.0957	100.912	100.886	100.764	100.684	66.5289	66.5641	64.9731	65.6806
172.004	36.0925	100.912	100.882	100.764	100.684	66.5302	66.5653	64.9761	65.6831
172.035	36.0892	100.912	100.882	100.764	100.684	66.5308	66.5659	64.9792	65.6849
172.066	36.086	100.912	100.886	100.764	100.684	66.532	66.5672	64.9822	65.6867
172.096	36.0828	100.912	100.882	100.764	100.684	66.5332	66.5684	64.9852	65.6885
172.127	36.0795	100.907	100.882	100.764	100.684	66.5344	66.569	64.9877	65.6909
172.281	36.0763	100.912	100.882	100.764	100.684	66.5356	66.5702	64.9907	65.6928
172.452	36.0731	100.912	100.882	100.764	100.684	66.5368	66.5708	64.9943	65.6946
172.734	36.0699	100.908	100.882	100.769	100.684	66.5374	66.572	64.9974	65.6964
173.199	36.0666	100.912	100.882	100.764	100.684	66.5386	66.5738	65.0004	65.6988
173.595	36.0626	100.912	100.882	100.764	100.684	66.5399	66.5744	65.0034	65.7007
173.95	36.0594	100.912	100.882	100.764	100.684	66.5417	66.5757	65.0077	65.7031
174.37	36.0562	100.912	100.882	100.764	100.684	66.5429	66.5769	65.0107	65.7049
174.825	36.053	100.912	100.882	100.764	100.684	66.5435	66.5775	65.0138	65.7067
175.129	36.0498	100.912	100.882	100.764	100.684	66.5447	66.5787	65.0168	65.7098
175.307	36.0466	100.912	100.882	100.764	100.684	66.5459	66.5799	65.0198	65.7116
175.415	36.0434	100.912	100.882	100.764	100.684	66.5471	66.5805	65.0229	65.7134
175.485	36.0402	100.912	100.882	100.764	100.684	66.5484	66.5817	65.0259	65.7152
175.537	36.037	100.912	100.882	100.764	100.684	66.5502	66.5823	65.0295	65.717
175.579	36.0338	100.912	100.882	100.765	100.684	66.5508	66.5835	65.0326	65.7195
175.616	36.0306	100.908	100.882	100.765	100.684	66.552	66.5848	65.035	65.7213
175.65	36.0274	100.912	100.882	100.765	100.684	66.5532	66.5854	65.038	65.7231
175.684	36.0242	100.912	100.882	100.765	100.684	66.5544	66.5866	65.0411	65.7249
175.716	36.021	100.913	100.882	100.765	100.684	66.555	66.5878	65.0441	65.7267
175.749	36.0178	100.913	100.882	100.765	100.684	66.5562	66.5884	65.0471	65.7286
175.781	36.0146	100.913	100.882	100.765	100.684	66.5568	66.5896	65.0502	65.731
175.813	36.0115	100.908	100.882	100.765	100.684	66.5581	66.5908	65.0532	65.7328
175.845	36.0075	100.913	100.882	100.765	100.684	66.5587	66.592	65.0562	65.7346
175.877	36.0043	100.913	100.882	100.765	100.684	66.5599	66.5933	65.0605	65.7371
175.909	36.0012	100.913	100.883	100.765	100.684	66.5611	66.5945	65.0635	65.7389
175.941	35.998	100.908	100.883	100.765	100.684	66.5617	66.5957	65.0666	65.7413
175.973	35.9948	100.908	100.883	100.765	100.684	66.5629	66.5963	65.0696	65.7431
176.004	35.9917	100.913	100.883	100.765	100.684	66.5641	66.5975	65.0726	65.7449
176.036	35.9885	100.908	100.883	100.765	100.684	66.5647	66.5987	65.0757	65.7468
176.068	35.9853	100.908	100.883	100.765	100.684	66.5659	66.5993	65.0787	65.7486
176.1	35.9822	100.913	100.883	100.765	100.684	66.5672	66.6005	65.0817	65.751
176.132	35.979	100.908	100.883	100.765	100.684	66.5684	66.6011	65.0848	65.7528
176.164	35.9759	100.908	100.883	100.765	100.684	66.5696	66.6024	65.0878	65.7553
176.195	35.9727	100.913	100.883	100.765	100.684	66.5714	66.6042	65.0908	65.7571
176.228	35.9696	100.909	100.878	100.737	100.684	66.5271	66.5277	64.7067	65.7158
176.285	35.9665	100.899	100.868	100.714	100.684	66.4009	66.3882	64.1545	65.5647
176.416	35.9633	100.883	100.835	100.706	100.695	66.2717	66.2516	63.5629	65.3882
176.675	35.9602	100.839	100.814	100.677	100.748	66.1709	66.1649	63.0429	65.2589
177.092	35.9571	100.826	100.785	100.671	100.765	66.1345	66.1582	62.7176	65.2352

177.684	35.9539	100.802	100.769	100.692	100.777	66.1916	66.2547	62.6042	65.3457
178.448	35.95	100.787	100.762	100.682	100.813	66.3141	66.3997	62.5356	65.5356
179.896	35.9469	100.776	100.752	100.697	100.848	66.4792	66.5666	62.4148	65.7632
181.029	35.9438	100.777	100.754	100.671	100.885	66.5817	66.6606	62.2856	65.8869
182.272	35.9406	100.771	100.75	100.663	100.909	66.6485	66.7164	62.1387	65.9561
183.665	35.9375	100.768	100.743	100.669	100.917	66.6837	66.745	61.9876	65.984
185.164	35.9344	100.76	100.74	100.642	100.931	66.6958	66.7528	61.8378	65.9846
186.718	35.9313	100.757	100.729	100.632	100.925	66.6928	66.748	61.6885	65.9683
188.305	35.9282	100.749	100.726	100.623	100.919	66.6794	66.7346	61.5435	65.9434
189.901	35.9251	100.75	100.723	100.612	100.912	66.6588	66.7158	61.399	65.91
191.505	35.922	100.75	100.723	100.609	100.909	66.6321	66.691	61.2543	65.8712
193.119	35.9189	100.75	100.723	100.605	100.895	66.6005	66.6618	61.1123	65.8257
194.733	35.9158	100.75	100.723	100.606	100.878	66.5638	66.6263	60.9825	65.7744
196.352	35.9127	100.75	100.723	100.607	100.865	66.5253	66.5899	60.8235	65.7183
197.974	35.9096	100.75	100.728	100.602	100.852	66.4819	66.5493	60.6651	65.6594
199.599	35.9065	100.756	100.729	100.602	100.84	66.4364	66.5001	60.534	65.5996
201.229	35.9034	100.754	100.731	100.601	100.824	66.3882	66.4504	60.4273	65.5353
202.862	35.9003	100.756	100.73	100.601	100.809	66.3393	66.4024	60.3283	65.4704
204.489	35.8972	100.76	100.733	100.605	100.785	66.288	66.3511	60.2313	65.4067
206.111	35.8934	100.763	100.737	100.605	100.765	66.2346	66.2977	60.1354	65.3429
207.723	35.8903	100.766	100.74	100.607	100.735	66.1661	66.2301	60.0283	65.2656
209.315	35.8872	100.767	100.742	100.613	100.711	66.1133	66.1788	59.9333	65.2079
210.88	35.8841	100.773	100.744	100.611	100.693	66.0565	66.1112	59.8256	65.1469
212.418	35.881	100.775	100.742	100.613	100.675	65.9968	66.0383	59.7243	65.0817
213.927	35.878	100.779	100.746	100.615	100.658	65.9355	65.9713	59.6411	65.0147
215.416	35.8749	100.778	100.749	100.612	100.639	65.8615	65.913	59.5668	64.95
216.884	35.8718	100.778	100.747	100.613	100.626	65.7871	65.8621	59.4958	64.8869
218.334	35.8688	100.777	100.749	100.613	100.609	65.7243	65.8147	59.4239	64.8269
219.772	35.8657	100.775	100.746	100.614	100.609	65.6721	65.7701	59.3508	64.7698
221.198	35.8627	100.777	100.752	100.619	100.575	65.6284	65.7292	59.2759	64.7185
222.615	35.8596	100.769	100.739	100.619	100.548	65.5899	65.6912	59.1988	64.6709
224.025	35.8565	100.771	100.74	100.615	100.553	65.5562	65.6567	59.1214	64.6321
225.432	35.8535	100.78	100.759	100.616	100.531	65.5253	65.6263	59.0422	64.6039
226.834	35.8504	100.767	100.743	100.621	100.508	65.4971	65.6005	58.9621	64.5799
228.249	35.8474	100.764	100.742	100.618	100.462	65.471	65.5784	58.8814	64.5614
229.709	35.8443	100.785	100.749	100.619	100.446	65.4485	65.5626	58.7989	64.5462
231.184	35.8413	100.771	100.752	100.625	100.408	65.4303	65.552	58.7158	64.5326
232.665	35.8383	100.774	100.749	100.622	100.361	65.4158	65.5444	58.6326	64.5235
234.143	35.8345	100.781	100.747	100.629	100.304	65.4067	65.5402	58.548	64.4877
236.343	35.8314	100.781	100.756	100.632	100.245	65.4015	65.5493	58.443	64.4379
237.796	35.8284	100.784	100.754	100.635	100.171	65.3933	65.5125	58.3632	64.4418
239.238	35.8254	100.788	100.761	100.638	100.114	65.3845	65.4816	58.2622	64.4755
240.669	35.8223	100.792	100.76	100.642	100.05	65.3639	65.4819	58.1636	64.5222
242.085	35.8193	100.796	100.764	100.646	99.9917	65.3202	65.5101	58.0604	64.5781
243.49	35.8163	100.796	100.768	100.65	99.9346	65.3002	65.5505	57.9524	64.6306
244.884	35.8133	100.796	100.773	100.655	99.8834	65.3047	65.5969	57.8396	64.6928
246.264	35.8103	100.801	100.779	100.661	99.8283	65.3326	65.6646	57.7264	64.7076

247.628	35.8072	100.806	100.78	100.662	99.7824	65.3684	65.6885	57.6114	64.7534
248.976	35.8042	100.808	100.782	100.668	99.7412	65.4057	65.7198	57.4919	64.8229
250.31	35.8012	100.81	100.783	100.671	99.7092	65.4549	65.7756	57.3656	64.8985
251.631	35.7982	100.813	100.78	100.673	99.682	65.4625	65.846	57.2382	64.9764
252.944	35.7952	100.815	100.781	100.677	99.6644	65.4801	65.9249	57.1129	65.0535
254.244	35.7922	100.813	100.782	100.68	99.6474	65.5216	65.9974	56.9858	65.123
255.537	35.7892	100.811	100.787	100.679	99.6398	65.5763	66.0823	56.8584	65.1852
256.822	35.7862	100.813	100.789	100.679	99.6285	65.6473	66.1497	56.7415	65.2541
258.097	35.7825	100.815	100.788	100.683	99.6223	65.7092	66.2061	56.625	65.2971
259.362	35.7795	100.817	100.79	100.686	99.6164	65.7771	66.2671	56.4794	65.3429
260.622	35.7765	100.821	100.789	100.687	99.6111	65.8314	66.3147	56.3662	65.3794
261.874	35.7735	100.821	100.792	100.688	99.6061	65.8684	66.3557	56.2537	65.4073
263.118	35.7705	100.82	100.79	100.694	99.6056	65.9006	66.3903	56.1405	65.4252
264.354	35.7675	100.82	100.793	100.695	99.6049	65.9322	66.4194	56.0273	65.437
265.583	35.7645	100.819	100.791	100.698	99.6085	65.9649	66.4425	55.9148	65.4461
266.809	35.7616	100.822	100.793	100.7	99.6076	65.9965	66.4604	55.8047	65.4513
268.03	35.7586	100.821	100.796	100.698	99.6109	66.0265	66.4734	55.6982	65.4537
269.25	35.7556	100.82	100.795	100.701	99.6142	66.0532	66.4813	55.595	65.4531
270.473	35.7526	100.823	100.798	100.704	99.6132	66.0757	66.4855	55.4955	65.4491
271.732	35.7497	100.826	100.801	100.708	99.6078	66.0954	66.4852	55.4002	65.4422
273.015	35.7467	100.825	100.8	100.707	99.6068	66.1115	66.4816	55.3092	65.4331
274.298	35.7437	100.828	100.803	100.71	99.6105	66.1233	66.4758	55.2215	65.4212
275.592	35.7408	100.827	100.802	100.709	99.6144	66.1315	66.4673	55.1381	65.4076
276.883	35.7378	100.83	100.805	100.713	99.6183	66.136	66.4564	55.0577	65.3921
278.176	35.7349	100.829	100.804	100.713	99.6177	66.1376	66.4446	54.9806	65.3751
279.47	35.7319	100.833	100.808	100.716	99.617	66.1357	66.4312	54.906	65.3575
280.759	35.7282	100.832	100.807	100.716	99.612	66.1312	66.4167	54.8338	65.3387
282.69	35.7253	100.835	100.811	100.72	99.6068	66.1224	66.3973	54.7458	65.3153
283.974	35.7223	100.835	100.815	100.719	99.6064	66.113	66.3809	54.6778	65.2956
285.256	35.7194	100.838	100.814	100.724	99.6016	66.1021	66.3642	54.6117	65.2762
286.539	35.7164	100.842	100.818	100.723	99.5968	66.0902	66.3469	54.5464	65.2565
287.819	35.7135	100.842	100.818	100.728	99.5966	66.0763	66.3293	54.4818	65.2368
289.1	35.7105	100.841	100.817	100.727	99.592	66.0623	66.3108	54.4187	65.2164
290.377	35.7076	100.845	100.821	100.727	99.5875	66.0477	66.2932	54.3562	65.1961
291.651	35.7047	100.845	100.821	100.732	99.5874	66.032	66.2747	54.2943	65.1761
292.926	35.7017	100.849	100.825	100.732	99.583	66.0159	66.2568	54.2333	65.1564
294.197	35.6988	100.849	100.825	100.732	99.5831	65.9995	66.238	54.1733	65.136
295.469	35.6959	100.853	100.825	100.736	99.5788	65.9828	66.2195	54.1129	65.116
296.736	35.693	100.853	100.829	100.737	99.5746	65.9661	66.201	54.054	65.096
298	35.69	100.853	100.829	100.737	99.5749	65.9494	66.1831	53.9955	65.0763
299.264	35.6871	100.857	100.829	100.737	99.5708	65.9324	66.1643	53.9369	65.0565
300.525	35.6842	100.857	100.834	100.742	99.5667	65.9155	66.146	53.8796	65.0368
301.787	35.6813	100.857	100.834	100.743	99.5672	65.8982	66.1278	53.8225	65.0174
303.043	35.6776	100.857	100.834	100.743	99.5632	65.8812	66.1096	53.7658	64.9977
304.297	35.6747	100.862	100.834	100.744	99.5595	65.8642	66.0911	53.7097	64.978
305.55	35.6718	100.862	100.839	100.749	99.5557	65.8429	66.0687	53.6402	64.9537
306.805	35.6689	100.863	100.84	100.749	99.5564	65.8266	66.0508	53.5847	64.934

308.053	35.666	100.867	100.84	100.75	99.5527	65.8096	66.0326	53.5301	64.9145
309.3	35.6631	100.868	100.84	100.751	99.5491	65.7929	66.0153	53.4754	64.8951
310.547	35.6602	100.868	100.845	100.752	99.55	65.7759	65.9974	53.4214	64.8757
311.812	35.6573	100.869	100.846	100.753	99.5336	65.7516	65.9634	53.3926	64.8463
313.105	35.6544	100.874	100.856	100.736	99.5349	65.7574	66.0147	53.3365	64.8487
314.407	35.6515	100.899	100.882	100.667	99.561	65.8821	66.0993	53.0759	64.9531
315.712	35.6486	100.93	100.915	100.59	99.5999	65.8648	66.0553	53.4199	64.9273
317	35.6457	100.957	100.941	100.545	99.6072	65.7471	65.92	54.5343	64.8047
318.256	35.6428	100.971	100.952	100.53	99.6067	65.5826	65.7383	55.639	64.6036
319.486	35.64	100.97	100.949	100.532	99.6016	65.3994	65.5408	56.4831	64.3724
320.697	35.6371	100.964	100.941	100.559	99.5917	65.2179	65.3463	57.0653	64.136
321.901	35.6342	100.952	100.929	100.592	99.5912	65.042	65.1573	57.4318	63.8939
323.098	35.6313	100.94	100.914	100.628	99.5902	64.8748	64.977	57.6357	63.643
324.288	35.6285	100.929	100.903	100.66	99.5932	64.7173	64.8056	57.7255	63.3772
325.475	35.6256	100.919	100.894	100.693	99.5965	64.5769	64.6545	57.7373	63.1248
326.658	35.622	100.912	100.887	100.713	99.6011	64.4597	64.5277	57.7021	62.917
328.443	35.6191	100.907	100.882	100.736	99.6021	64.3514	64.4085	57.6196	62.7452
329.639	35.6163	100.902	100.878	100.753	99.6017	64.2999	64.3475	57.5398	62.6882
330.83	35.6134	100.897	100.873	100.765	99.6	64.2829	64.3205	57.4542	62.6512
332.035	35.6105	100.895	100.868	100.779	99.5912	64.2222	64.2865	57.3659	62.4218
333.245	35.6077	100.888	100.861	100.79	99.5879	64.0295	64.1178	57.2704	62.1336
334.467	35.6048	100.884	100.857	100.804	99.5785	63.8105	63.8979	57.1812	61.9257
335.697	35.602	100.879	100.853	100.816	99.5684	63.6409	63.714	57.0804	61.8256
336.931	35.5991	100.878	100.848	100.825	99.5537	63.5371	63.5954	56.9773	61.8023
338.17	35.5963	100.873	100.846	100.834	99.5387	63.4855	63.5329	56.8699	61.8162
339.414	35.5934	100.871	100.844	100.841	99.5232	63.4673	63.5077	56.7576	61.845
340.667	35.5906	100.867	100.841	100.849	99.511	63.4701	63.5059	56.6414	61.9433
341.923	35.5877	100.863	100.837	100.854	99.4983	63.5195	63.5389	56.5198	62.1093
343.65	35.5849	100.866	100.836	100.859	99.4901	63.6327	63.6397	56.3935	62.2707
345.742	35.5821	100.865	100.839	100.864	99.474	63.7683	63.7731	56.2637	62.3872
348.075	35.5792	100.869	100.839	100.871	99.4541	63.89	63.9	56.1287	62.4531
350.842	35.5764	100.865	100.839	100.878	99.4383	63.981	63.9989	55.9909	62.4837
353.925	35.5728	100.865	100.838	100.881	99.4214	64.0411	64.0656	55.8496	62.4928
356.768	35.57	100.86	100.834	100.887	99.4109	64.0805	64.1121	55.6672	62.4667
359.083	35.5672	100.857	100.831	100.892	99.3956	64.0914	64.1269	55.5301	62.3836
361.022	35.5644	100.852	100.827	100.893	99.3894	64.0808	64.1242	55.3793	62.2789
362.724	35.5615	100.856	100.826	100.898	99.3892	64.0304	64.0832	55.23	62.1888
364.293	35.5587	100.855	100.826	100.9	99.3859	63.9564	64.0134	55.081	62.1293
365.797	35.5559	100.86	100.83	100.901	99.3784	63.8806	63.9367	54.9321	62.1011
367.258	35.5531	100.862	100.832	100.903	99.3736	63.8165	63.8696	54.7807	62.0975
368.691	35.5503	100.86	100.834	100.909	99.3668	63.7713	63.8199	54.6275	62.119
370.109	35.5475	100.853	100.827	100.912	99.3592	63.7458	63.7901	54.4727	62.1815
371.517	35.5446	100.848	100.823	100.915	99.3567	63.7389	63.7786	54.3162	62.2671
372.917	35.5418	100.85	100.821	100.919	99.3518	63.7531	63.7865	54.1581	62.3505
374.309	35.539	100.848	100.819	100.918	99.3443	63.7962	63.8229	53.9988	62.4163
375.694	35.5362	100.854	100.825	100.922	99.3326	63.8578	63.8815	53.845	62.4597
377.07	35.5334	100.858	100.828	100.921	99.3152	63.9242	63.9479	53.6851	62.4828

378.44	35.5306	100.863	100.833	100.925	99.3041	63.9843	64.0101	53.5222	62.4895
379.803	35.5278	100.859	100.834	100.929	99.3002	64.031	64.0611	53.3595	62.4697
381.164	35.525	100.855	100.83	100.93	99.3049	64.0635	64.0972	53.1957	62.4209
382.523	35.5215	100.854	100.824	100.931	99.3109	64.0814	64.1187	53.0316	62.362
385.583	35.5188	100.85	100.825	100.935	99.3148	64.0835	64.1263	52.8268	62.2989
388.021	35.516	100.851	100.826	100.937	99.311	64.0638	64.1121	52.6632	62.2677
390.407	35.5132	100.857	100.827	100.938	99.3065	64.0298	64.0817	52.4982	62.2552
392.651	35.5104	100.859	100.829	100.94	99.3003	63.9904	64.0432	52.3337	62.2604
394.598	35.5076	100.862	100.832	100.942	99.2932	63.954	64.0056	52.169	62.2886
396.307	35.5048	100.861	100.835	100.944	99.2902	63.9255	63.9746	52.0049	62.3387
397.86	35.5021	100.864	100.835	100.947	99.2882	63.9076	63.954	51.8398	62.3975
399.32	35.4993	100.863	100.833	100.949	99.2878	63.9012	63.9446	51.6745	62.4524
400.725	35.4965	100.865	100.836	100.948	99.2842	63.9088	63.9482	51.5097	62.4958
402.093	35.4938	100.863	100.838	100.951	99.2757	63.9321	63.9679	51.3431	62.5238
403.437	35.491	100.866	100.836	100.954	99.274	63.9679	64.0007	51.1766	62.5374
404.765	35.4882	100.868	100.839	100.957	99.2755	64.0086	64.0407	51.0103	62.5365
406.079	35.4855	100.871	100.842	100.956	99.2722	64.0489	64.0826	50.8444	62.5147
407.382	35.4827	100.87	100.84	100.96	99.2736	64.0838	64.1193	50.6782	62.4788
408.678	35.4799	100.868	100.843	100.959	99.276	64.1102	64.1485	50.5118	62.4406
409.965	35.4772	100.87	100.841	100.959	99.2754	64.1275	64.1688	50.3456	62.41
411.244	35.4744	100.872	100.843	100.958	99.2751	64.1342	64.1785	50.1792	62.3915
412.518	35.471	100.871	100.846	100.962	99.2744	64.1303	64.1785	50.0136	62.3866
413.787	35.4682	100.873	100.844	100.961	99.273	64.1105	64.1627	49.8058	62.4012
415.048	35.4655	100.876	100.847	100.961	99.276	64.0893	64.1421	49.6394	62.4318
416.305	35.4627	100.874	100.849	100.965	99.2748	64.0678	64.1205	49.4731	62.4737
417.556	35.46	100.877	100.848	100.965	99.2785	64.0496	64.1014	49.3066	62.5174
418.802	35.4572	100.88	100.851	100.965	99.2786	64.0377	64.0875	49.1394	62.5568
420.042	35.4545	100.879	100.854	100.97	99.2743	64.0338	64.0814	48.9727	62.5866
421.277	35.4518	100.882	100.853	100.97	99.2739	64.0383	64.0835	48.8057	62.6051
422.506	35.449	100.881	100.856	100.971	99.2777	64.0523	64.0948	48.638	62.6123
423.73	35.4463	100.884	100.855	100.972	99.277	64.075	64.1154	48.4701	62.6054
424.948	35.4436	100.887	100.858	100.972	99.2765	64.1026	64.1421	48.3013	62.585
426.16	35.4408	100.886	100.857	100.973	99.2762	64.1312	64.1709	48.1326	62.5586
427.366	35.4381	100.886	100.861	100.974	99.2757	64.1576	64.1982	47.963	62.5341
428.567	35.4354	100.889	100.86	100.976	99.2753	64.1794	64.2219	47.7925	62.5162
429.762	35.4327	100.889	100.864	100.977	99.275	64.1952	64.2404	47.6212	62.5089
430.952	35.4299	100.892	100.863	100.978	99.2749	64.2037	64.2513	47.4495	62.5122
432.138	35.4272	100.892	100.863	100.98	99.2748	64.2055	64.2559	47.2791	62.5286
433.317	35.4245	100.892	100.867	100.981	99.2748	64.2	64.2525	47.1391	62.5559
434.491	35.4211	100.895	100.867	100.983	99.2792	64.19	64.244	47.0033	62.5908
437.274	35.4184	100.895	100.866	100.986	99.2794	64.1742	64.2292	46.8316	62.6339
439.962	35.4157	100.894	100.865	100.983	99.2797	64.1639	64.2176	46.6888	62.6627
443.211	35.413	100.898	100.869	100.986	99.2757	64.1563	64.2094	46.5435	62.6839
446.96	35.4103	100.897	100.868	100.983	99.2761	64.1539	64.2055	46.3939	62.6958
451.181	35.4076	100.897	100.868	100.985	99.2766	64.157	64.2064	46.2397	62.6976
455.882	35.4049	100.901	100.872	100.987	99.2688	64.1661	64.2137	46.0811	62.6879
461.096	35.4022	100.901	100.872	100.986	99.2568	64.1812	64.227	45.9168	62.6709

466.822	35.3995	100.901	100.872	100.988	99.2535	64.2006	64.2455	45.7462	62.6524
473.058	35.3968	100.905	100.876	100.986	99.2632	64.2216	64.2662	45.5685	62.6372
479.805	35.3941	100.901	100.876	100.989	99.2774	64.2425	64.2877	45.3801	62.6287
487.035	35.3914	100.901	100.876	100.988	99.2871	64.2604	64.3071	45.1834	62.6293
494.697	35.3887	100.901	100.872	100.986	99.3009	64.2753	64.3235	44.9784	62.6387
502.6	35.386	100.902	100.873	100.989	99.3018	64.2847	64.3351	44.761	62.6585
508.876	35.3833	100.902	100.873	100.988	99.2985	64.2895	64.342	44.5312	62.6855
513.362	35.3806	100.902	100.873	100.987	99.2956	64.2901	64.3445	44.2864	62.7146
516.615	35.378	100.903	100.878	100.99	99.2928	64.2865	64.342	44.025	62.7425
519.063	35.3746	100.903	100.879	100.989	99.2943	64.2807	64.3372	43.7454	62.7662
520.996	35.3719	100.908	100.879	100.993	99.296	64.2732	64.3299	43.371	62.7856
522.603	35.3693	100.909	100.88	100.992	99.2971	64.2692	64.3253	43.0521	62.7929
524.009	35.3666	100.909	100.881	100.991	99.3024	64.268	64.3229	42.7154	62.791
525.29	35.3639	100.91	100.881	100.994	99.3036	64.2704	64.3241	42.363	62.7813
526.494	35.3612	100.911	100.882	100.994	99.3049	64.2765	64.329	41.9972	62.768
527.646	35.3586	100.912	100.883	100.993	99.3063	64.2868	64.3378	41.621	62.7556
528.768	35.3559	100.913	100.884	100.993	99.3078	64.3011	64.3508	41.2357	62.7474
529.869	35.3533	100.914	100.885	100.996	99.3094	64.3165	64.3657	40.8431	62.7461
530.956	35.3506	100.91	100.886	100.996	99.3111	64.3329	64.3827	40.447	62.7519
532.031	35.3479	100.911	100.883	100.996	99.3129	64.3481	64.3985	40.0476	62.7659
533.097	35.3453	100.912	100.883	100.995	99.3148	64.3617	64.4133	39.6472	62.7868
534.155	35.3426	100.913	100.887	100.995	99.3167	64.3721	64.4249	39.2401	62.8117
535.398	35.34	100.914	100.886	100.994	99.3166	64.3793	64.4337	38.8329	62.8369
537.209	35.3373	100.915	100.887	100.996	99.3187	64.3833	64.4388	38.4218	62.8599
538.949	35.3347	100.917	100.888	100.995	99.3208	64.3839	64.4409	38.0075	62.8781
540.946	35.332	100.918	100.889	100.994	99.323	64.3827	64.4409	37.5923	62.8897
542.822	35.3294	100.917	100.891	100.995	99.3253	64.3803	64.4388	37.175	62.8948
544.595	35.3261	100.919	100.89	100.994	99.3277	64.3784	64.437	36.7569	62.8927
548.239	35.3234	100.919	100.892	100.994	99.3307	64.3778	64.4355	36.2329	62.8833
551.327	35.3208	100.92	100.892	100.996	99.3289	64.3803	64.4367	35.8133	62.8739
554.895	35.3182	100.92	100.891	100.995	99.3293	64.3848	64.4406	35.3919	62.8669
558.937	35.3155	100.922	100.893	100.997	99.3171	64.3921	64.447	34.9685	62.8639
563.459	35.3129	100.921	100.893	100.996	99.3092	64.4027	64.4567	34.5445	62.8678
568.467	35.3103	100.923	100.895	100.998	99.3036	64.4145	64.4679	34.1202	62.8775
573.978	35.3077	100.923	100.895	100.998	99.3023	64.4276	64.4813	33.6965	62.8939
580.015	35.305	100.923	100.895	100.998	99.3096	64.4406	64.4946	33.2731	62.9145
586.583	35.3024	100.923	100.895	100.998	99.3126	64.4528	64.5071	32.8495	62.937
593.674	35.2998	100.923	100.895	100.998	99.3172	64.4631	64.5186	32.4274	62.9588
601.252	35.2972	100.921	100.895	100.996	99.3176	64.4713	64.5283	32.0056	62.9776
609.254	35.2945	100.921	100.895	100.996	99.3138	64.4773	64.5356	31.5831	62.9913
616.703	35.2919	100.921	100.895	100.996	99.3144	64.481	64.5405	31.1634	63.0001
622.004	35.2893	100.923	100.895	100.996	99.3172	64.4825	64.5432	30.7445	63.0025
625.729	35.2867	100.921	100.895	100.996	99.3221	64.4831	64.5444	30.3268	62.9992
628.409	35.2841	100.922	100.893	100.996	99.3291	64.4828	64.5447	29.909	62.9928
630.418	35.2815	100.922	100.893	100.996	99.3382	64.4837	64.545	29.487	62.9867
632.002	35.2782	100.921	100.893	100.996	99.3473	64.4855	64.5462	29.0661	62.9828
633.323	35.2756	100.92	100.893	100.996	99.357	64.4901	64.5499	28.5416	62.9837

634.479	35.273	100.919	100.891	100.996	99.3661	64.4962	64.555	28.1235	62.991
635.535	35.2704	100.919	100.893	100.994	99.3709	64.504	64.562	27.7069	63.0037
636.527	35.2678	100.921	100.893	100.995	99.3759	64.5131	64.5708	27.3043	63.021
637.48	35.2652	100.919	100.893	100.993	99.3789	64.5241	64.5814	26.9234	63.041
638.408	35.2626	100.92	100.891	100.994	99.3819	64.535	64.5923	26.5526	63.0614
639.319	35.26	100.922	100.894	100.994	99.385	64.5456	64.6036	26.1816	63.0796
640.217	35.2575	100.92	100.892	100.993	99.3882	64.5556	64.6142	25.8082	63.0944
641.108	35.2549	100.921	100.892	100.994	99.3894	64.5641	64.6236	25.4331	63.1051
641.991	35.2523	100.921	100.893	100.994	99.3885	64.5711	64.6321	25.0578	63.1105
642.868	35.2497	100.921	100.893	100.993	99.3897	64.5763	64.6381	24.6831	63.1105
643.74	35.2471	100.922	100.894	100.993	99.3889	64.5799	64.643	24.3099	63.1075
644.607	35.2445	100.923	100.894	100.992	99.3881	64.5826	64.6466	23.9378	63.1029
645.47	35.242	100.923	100.895	100.992	99.3874	64.5847	64.6488	23.5673	63.0999
646.327	35.2394	100.924	100.896	100.993	99.3868	64.5863	64.6509	23.1975	63.0999
647.181	35.2368	100.923	100.894	100.992	99.3863	64.589	64.6533	22.8291	63.1038
648.029	35.2342	100.923	100.895	100.993	99.3858	64.592	64.656	22.4617	63.1127
648.873	35.2317	100.924	100.896	100.991	99.3853	64.5966	64.6597	22.0958	63.1257
649.713	35.2285	100.923	100.895	100.992	99.3829	64.6026	64.6651	21.7313	63.1427
650.965	35.2259	100.923	100.895	100.992	99.3813	64.6117	64.6736	21.2769	63.1654
651.794	35.2233	100.924	100.896	100.991	99.3807	64.6208	64.6821	20.9136	63.183
652.619	35.2208	100.923	100.895	100.99	99.3802	64.63	64.6912	20.553	63.1985
653.445	35.2182	100.924	100.896	100.992	99.3735	64.6394	64.701	20.1935	63.2103
654.281	35.2157	100.924	100.898	100.991	99.369	64.6485	64.7104	19.8353	63.2179
655.118	35.2131	100.925	100.897	100.992	99.3666	64.657	64.7195	19.4754	63.2216
655.952	35.2105	100.925	100.896	100.991	99.3643	64.6648	64.728	19.1198	63.221
656.783	35.208	100.924	100.896	100.991	99.3725	64.6706	64.7355	18.7734	63.2188
657.612	35.2054	100.923	100.895	100.99	99.3787	64.6758	64.7416	18.4344	63.2164
658.438	35.2029	100.922	100.894	100.989	99.3828	64.68	64.7468	18.0981	63.2167
659.258	35.2003	100.922	100.893	100.989	99.3868	64.6833	64.7507	17.7628	63.2194
660.074	35.1978	100.923	100.895	100.988	99.3846	64.6864	64.754	17.4285	63.2264
660.883	35.1953	100.922	100.894	100.988	99.3826	64.6897	64.7574	17.095	63.237
661.688	35.1927	100.922	100.894	100.988	99.3786	64.6934	64.7607	16.763	63.2516
662.487	35.1902	100.921	100.895	100.989	99.3767	64.6973	64.7647	16.4322	63.2677
663.282	35.1876	100.923	100.895	100.989	99.377	64.7028	64.7692	16.1021	63.2847
664.071	35.1845	100.922	100.894	100.989	99.3773	64.7085	64.7747	15.7742	63.3002
664.856	35.1819	100.923	100.895	100.988	99.3767	64.7176	64.7832	15.3659	63.3165
665.636	35.1794	100.923	100.895	100.988	99.3791	64.7255	64.7911	15.0415	63.3259
666.411	35.1769	100.922	100.894	100.988	99.3796	64.7337	64.7993	14.7186	63.3314
667.182	35.1744	100.922	100.894	100.986	99.3821	64.7422	64.8077	14.4002	63.3338
667.949	35.1718	100.922	100.894	100.985	99.3826	64.7504	64.8159	14.0832	63.3338
668.711	35.1693	100.922	100.894	100.985	99.3832	64.758	64.8241	13.7693	63.3332
669.469	35.1668	100.922	100.894	100.984	99.3838	64.7647	64.8317	13.4627	63.3332
670.222	35.1643	100.922	100.894	100.984	99.3844	64.7707	64.8387	13.1648	63.3356
670.971	35.1618	100.922	100.894	100.983	99.3852	64.7762	64.8451	12.8729	63.3408
671.716	35.1592	100.922	100.894	100.983	99.3859	64.7807	64.8505	12.5848	63.3499
672.457	35.1567	100.922	100.894	100.983	99.3867	64.7847	64.8551	12.2992	63.362
673.193	35.1542	100.92	100.892	100.983	99.3876	64.7889	64.8596	12.0149	63.3763

673.925	35.1517	100.921	100.893	100.983	99.3863	64.7929	64.8639	11.7324	63.3918
674.652	35.1492	100.921	100.893	100.981	99.3872	64.7968	64.8678	11.451	63.4066
675.375	35.1467	100.921	100.893	100.983	99.3879	64.8017	64.8724	11.1725	63.42
676.095	35.1442	100.922	100.893	100.981	99.3885	64.8071	64.8772	10.8946	63.4312
676.81	35.1417	100.92	100.892	100.981	99.3871	64.8129	64.8827	10.618	63.4397
677.52	35.1386	100.92	100.892	100.982	99.3878	64.8199	64.8891	10.3425	63.4443
678.578	35.1361	100.92	100.892	100.982	99.3898	64.8287	64.8976	10.002	63.4476
679.278	35.1336	100.92	100.892	100.981	99.3906	64.8363	64.9051	9.73211	63.4488
679.974	35.1311	100.919	100.891	100.981	99.3914	64.8438	64.9127	9.46496	63.4497
680.665	35.1286	100.919	100.891	100.98	99.3923	64.8511	64.9203	9.20085	63.4519
681.352	35.1261	100.92	100.892	100.979	99.3933	64.8584	64.9282	8.93963	63.4561
682.035	35.1236	100.918	100.89	100.98	99.3943	64.8648	64.9355	8.68386	63.4631
682.714	35.1211	100.919	100.888	100.979	99.3953	64.8709	64.9428	8.43401	63.4734
683.39	35.1186	100.917	100.889	100.977	99.3964	64.8763	64.9488	8.19023	63.4858
684.06	35.1161	100.917	100.889	100.978	99.3975	64.8812	64.954	7.95099	63.4998
684.727	35.1137	100.916	100.888	100.977	99.3966	64.886	64.9597	7.71465	63.5137
685.39	35.1112	100.917	100.889	100.976	99.3979	64.8903	64.9646	7.48073	63.5265
686.048	35.1087	100.917	100.889	100.978	99.3992	64.8948	64.9692	7.24938	63.5386
686.708	35.1062	100.916	100.888	100.977	99.3943	64.8997	64.974	7.01956	63.548
687.372	35.1038	100.917	100.889	100.977	99.3916	64.9042	64.9789	6.79277	63.555
688.035	35.1013	100.915	100.887	100.977	99.3911	64.9097	64.9837	6.56749	63.5596
688.694	35.0988	100.916	100.888	100.976	99.3926	64.9155	64.9895	6.34404	63.5623
689.348	35.0957	100.917	100.887	100.976	99.3963	64.9218	64.9952	6.12346	63.5641
689.999	35.0933	100.916	100.888	100.974	99.4062	64.9285	65.0016	5.9038	63.5665
690.646	35.0908	100.914	100.886	100.972	99.4134	64.937	65.0098	5.63089	63.5711
691.289	35.0883	100.915	100.887	100.973	99.4171	64.944	65.0168	5.41442	63.5772
691.928	35.0859	100.915	100.887	100.973	99.4188	64.951	65.0241	5.19976	63.586
692.561	35.0834	100.914	100.886	100.971	99.4206	64.9576	65.0311	4.98541	63.596
693.189	35.081	100.915	100.887	100.972	99.4204	64.9643	65.0383	4.76666	63.6084
693.812	35.0785	100.914	100.886	100.97	99.4204	64.9704	65.0453	4.56065	63.6211
694.43	35.0761	100.913	100.886	100.971	99.4204	64.9761	65.0517	4.35843	63.6339
695.042	35.0736	100.915	100.887	100.97	99.4225	64.9819	65.0581	4.15637	63.6457
695.65	35.0712	100.914	100.886	100.969	99.4267	64.9871	65.0638	3.95461	63.656
696.254	35.0687	100.914	100.886	100.968	99.4289	64.9916	65.0693	3.7533	63.6642
696.852	35.0663	100.913	100.886	100.967	99.4333	64.9968	65.0747	3.55488	63.6703
697.445	35.0638	100.913	100.885	100.966	99.4377	65.0016	65.0799	3.35873	63.6749
698.034	35.0614	100.913	100.885	100.963	99.4419	65.0068	65.0851	3.16577	63.6779
698.619	35.0589	100.915	100.885	100.962	99.444	65.0119	65.0905	2.97523	63.6809
699.199	35.0565	100.912	100.884	100.963	99.4463	65.0174	65.0957	2.78788	63.6846
699.773	35.0541	100.912	100.884	100.964	99.4506	65.0232	65.1014	2.60205	63.6894
700.343	35.0516	100.912	100.884	100.966	99.453	65.0292	65.1072	2.41804	63.6961
700.908	35.0486	100.912	100.884	100.967	99.4534	65.0356	65.1133	2.23509	63.7043
701.744	35.0462	100.912	100.884	100.965	99.4556	65.0438	65.1215	2.00693	63.717
702.293	35.0437	100.908	100.88	100.965	99.45	65.0502	65.1281	1.8255	63.7292
702.832	35.0413	100.906	100.878	100.963	99.4382	65.0571	65.1351	1.64558	63.741
703.359	35.0389	100.9	100.872	100.96	99.4245	65.0635	65.1418	1.46597	63.7525
703.872	35.0364	100.895	100.868	100.958	99.4088	65.0696	65.1485	1.28908	63.7628

704.368	35.034	100.889	100.861	100.955	99.3911	65.076	65.1551	1.11357	63.7719
704.845	35.0316	100.883	100.855	100.953	99.3777	65.0817	65.1615	0.940629	63.7798
705.301	35.0292	100.875	100.847	100.955	99.3642	65.0872	65.1679	0.862656	63.7856
705.735	35.0268	100.867	100.839	100.961	99.3568	65.0929	65.1743	0.850671	63.7898
706.143	35.0244	100.859	100.831	100.972	99.3513	65.0981	65.18	0.833226	63.7941
706.524	35.0219	100.85	100.822	100.986	99.3537	65.1033	65.1855	0.808347	63.7977
706.876	35.0195	100.843	100.815	101.006	99.362	65.1084	65.1909	0.777248	63.8026
707.199	35.0171	100.835	100.807	101.035	99.376	65.1136	65.1964	0.742509	63.808
707.489	35.0147	100.829	100.801	101.058	99.3959	65.1193	65.2022	0.709514	63.815
707.746	35.0123	100.827	100.799	101.078	99.4277	65.1248	65.2079	0.679326	63.8238
707.971	35.0099	100.825	100.796	101.082	99.4759	65.1306	65.2134	0.649744	63.8338
708.168	35.0069	100.826	100.798	101.067	99.5426	65.1366	65.2198	0.624107	63.8445
708.342	35.0045	100.833	100.805	101.005	99.6622	65.1442	65.227	0.591795	63.8581
708.5	35.0021	100.837	100.809	100.949	99.7769	65.1506	65.2337	0.563806	63.869
708.65	34.9997	100.844	100.816	100.898	99.8967	65.157	65.2395	0.534983	63.879
708.795	34.9973	100.849	100.82	100.859	100.008	65.163	65.2459	0.505933	63.8872
708.937	34.9949	100.854	100.826	100.829	100.102	65.1691	65.2528	0.477337	63.8945
709.076	34.9925	100.858	100.83	100.81	100.175	65.1752	65.2592	0.4495	63.9006
709.213	34.9901	100.862	100.833	100.797	100.226	65.1815	65.2656	0.422649	63.9057
709.348	34.9878	100.863	100.835	100.789	100.26	65.1873	65.2719	0.39686	63.9103
709.479	34.9854	100.865	100.837	100.784	100.279	65.1928	65.2783	0.373119	63.9148
709.605	34.983	100.866	100.837	100.781	100.289	65.1988	65.2847	0.353664	63.92
709.728	34.9806	100.865	100.837	100.781	100.293	65.204	65.2905	0.342779	63.9258
709.844	34.9782	100.864	100.836	100.778	100.297	65.2094	65.2962	0.337659	63.9327
709.956	34.9758	100.865	100.837	100.776	100.302	65.2152	65.3023	0.334094	63.9409
710.063	34.9735	100.865	100.836	100.775	100.307	65.2204	65.3078	0.329278	63.9497
710.164	34.9711	100.864	100.835	100.774	100.317	65.2258	65.3132	0.322338	63.9601
710.262	34.9687	100.864	100.836	100.774	100.328	65.2316	65.3193	0.313691	63.9701
710.355	34.9663	100.865	100.837	100.773	100.338	65.2374	65.325	0.303565	63.9801
710.445	34.9634	100.864	100.838	100.773	100.349	65.2431	65.3311	0.29158	63.9892
710.571	34.961	100.866	100.837	100.772	100.362	65.2507	65.3387	0.273907	64.0001
710.65	34.9586	100.864	100.838	100.771	100.371	65.2565	65.3448	0.258093	64.0074
710.724	34.9563	100.865	100.837	100.77	100.376	65.2625	65.3508	0.241444	64.0137
710.792	34.9539	100.864	100.836	100.77	100.384	65.2689	65.3572	0.224946	64.0195
710.856	34.9516	100.864	100.835	100.77	100.39	65.2747	65.3636	0.209056	64.0247
710.915	34.9492	100.863	100.834	100.767	100.397	65.2807	65.3696	0.194037	64.0295
710.968	34.9468	100.862	100.833	100.767	100.405	65.2868	65.3763	0.180157	64.0347
711.016	34.9445	100.86	100.834	100.766	100.413	65.2926	65.3824	0.16749	64.0405
711.06	34.9421	100.86	100.832	100.764	100.424	65.298	65.3885	0.155923	64.0471
711.099	34.9398	100.861	100.832	100.763	100.435	65.3041	65.3948	0.145493	64.0544
711.132	34.9374	100.861	100.833	100.763	100.447	65.3096	65.4009	0.136107	64.0623
711.161	34.9351	100.859	100.831	100.762	100.458	65.315	65.4064	0.12765	64.0714
711.186	34.9327	100.86	100.832	100.761	100.466	65.3211	65.4127	0.12014	64.0802
711.205	34.9304	100.859	100.832	100.762	100.477	65.3266	65.4185	0.113428	64.0893
711.219	34.928	100.86	100.831	100.762	100.487	65.332	65.4243	0.107454	64.0981
711.228	34.9257	100.859	100.83	100.761	100.496	65.3378	65.43	0.102164	64.1069
711.232	34.9234	100.858	100.83	100.76	100.505	65.3436	65.4364	0.0974612	64.1145

711.23	34.9204	100.857	100.831	100.76	100.518	65.3487	65.4419	0.0933084	64.1215
711.223	34.9181	100.856	100.83	100.759	100.538	65.356	65.4491	0.0887764	64.1293
711.212	34.9158	100.857	100.829	100.757	100.553	65.3621	65.4555	0.0856665	64.1348
711.195	34.9134	100.856	100.827	100.756	100.568	65.3678	65.4616	0.0829359	64.1406
711.175	34.9111	100.855	100.826	100.757	100.577	65.3736	65.4676	0.0805277	64.146
711.15	34.9088	100.855	100.827	100.756	100.584	65.3797	65.474	0.0784228	64.1515
711.122	34.9064	100.854	100.826	100.756	100.584	65.3854	65.4798	0.0766214	64.1579
711.089	34.9041	100.855	100.827	100.757	100.583	65.3912	65.4858	0.0750285	64.1648
711.052	34.9018	100.854	100.826	100.757	100.581	65.3969	65.4919	0.0736253	64.1721
711.012	34.8995	100.856	100.827	100.756	100.578	65.403	65.4983	0.0724307	64.18
710.967	34.8972	100.855	100.829	100.756	100.575	65.4085	65.5044	0.0713688	64.1885
710.919	34.8948	100.856	100.828	100.757	100.572	65.4142	65.5104	0.0704396	64.1967
711.132	34.8925	100.857	100.829	100.757	100.567	65.42	65.5165	0.0696242	64.2052
711.828	34.8902	100.856	100.83	100.758	100.564	65.4255	65.5223	0.0689416	64.214
712.398	34.8879	100.858	100.829	100.758	100.56	65.4312	65.5283	0.0682968	64.2216
712.76	34.8856	100.859	100.83	100.758	100.557	65.4367	65.5341	0.0677848	64.2292
712.958	34.8833	100.858	100.83	100.759	100.554	65.4428	65.5405	0.0672918	64.2361
713.046	34.881	100.859	100.831	100.759	100.551	65.4482	65.5462	0.0668936	64.2425
713.065	34.8781	100.858	100.83	100.758	100.548	65.4537	65.5523	0.0664764	64.2486
713.02	34.8758	100.86	100.832	100.758	100.544	65.4613	65.5599	0.0660782	64.2556
712.962	34.8735	100.859	100.831	100.76	100.541	65.467	65.5659	0.0658127	64.2613
712.891	34.8712	100.859	100.832	100.76	100.538	65.4728	65.5717	0.0655283	64.2674
712.811	34.8689	100.86	100.832	100.759	100.536	65.4786	65.5778	0.0652818	64.2738
712.726	34.8666	100.859	100.831	100.759	100.531	65.4846	65.5842	0.0650353	64.2807
712.636	34.8643	100.861	100.832	100.759	100.53	65.4904	65.5902	0.0648836	64.288
712.542	34.862	100.86	100.831	100.758	100.528	65.4962	65.596	0.0647129	64.2959
712.445	34.8597	100.859	100.833	100.76	100.525	65.5013	65.6017	0.0645233	64.3038
712.345	34.8574	100.86	100.832	100.76	100.522	65.5074	65.6081	0.0642768	64.3117
712.242	34.8551	100.86	100.831	100.759	100.519	65.5132	65.6142	0.0639734	64.3196
712.137	34.8528	100.861	100.833	100.759	100.517	65.5189	65.6203	0.063651	64.3275
712.03	34.8505	100.86	100.832	100.758	100.514	65.5244	65.626	0.0632907	64.3354
711.92	34.8482	100.859	100.831	100.758	100.511	65.5304	65.6324	0.0628546	64.3426
711.807	34.846	100.859	100.832	100.758	100.509	65.5356	65.6385	0.0624753	64.3499
711.692	34.8437	100.86	100.832	100.759	100.506	65.5414	65.6445	0.0621151	64.3566
711.574	34.8414	100.859	100.831	100.757	100.503	65.5471	65.6503	0.0617548	64.363
711.454	34.8385	100.859	100.83	100.758	100.498	65.5529	65.6567	0.0614703	64.3687
711.332	34.8363	100.858	100.831	100.756	100.495	65.5587	65.6627	0.0611859	64.3748
711.207	34.834	100.857	100.831	100.756	100.491	65.5659	65.6697	0.0608446	64.3821
711.079	34.8317	100.859	100.83	100.755	100.488	65.572	65.6758	0.060636	64.3881
710.948	34.8294	98.8652	100.928	100.854	100.585	65.5778	65.6821	0.0604274	64.3948
710.816	34.8272	90.5465	99.5039	101.523	101.255	65.5835	65.6882	0.0602188	64.4015
710.684	34.8249	82.6458	91.8651	100.685	102.549	65.5893	65.694	0.0600481	64.4091
710.554	34.8226	76.3022	84.6424	93.5012	103.578	65.5954	65.7001	0.0599344	64.4167
710.414	34.8204	71.3681	78.8167	86.7087	97.4765	65.6011	65.7064	0.0598396	64.4246
710.259	34.8181	67.2601	73.9066	80.8982	90.4762	65.6063	65.7125	0.0596499	64.4324
710.101	34.8159	63.6162	69.5731	75.7919	84.2976	65.6121	65.7186	0.0595172	64.44
709.943	34.8136	60.3313	65.6973	71.2643	78.8646	65.6178	65.7246	0.0593465	64.4479

709.788	34.8113	57.3533	62.2139	67.2208	74.055	65.6239	65.7307	0.0592138	64.4552
709.636	34.8091	54.639	59.0613	63.5906	69.7664	65.6297	65.7368	0.0590242	64.4622
709.484	34.8068	52.1515	56.1971	60.3134	65.9212	65.6354	65.7428	0.0588725	64.4688
709.334	34.8046	49.8675	53.5801	57.3398	62.4541	65.6409	65.7489	0.0587018	64.4755
709.183	34.8023	47.7649	51.1803	54.6262	59.3113	65.6469	65.7553	0.0585311	64.4822
709.033	34.8001	45.8198	48.9757	52.1429	56.4493	65.6527	65.7613	0.0583794	64.4883
708.881	34.7973	44.016	46.9416	49.8631	53.8334	65.6585	65.7674	0.0582088	64.494
708.653	34.795	41.9358	44.6052	47.2633	50.8673	65.6658	65.775	0.0580002	64.5016
708.499	34.7928	40.3987	42.8881	45.355	48.699	65.6712	65.7808	0.0578485	64.508
708.345	34.7905	38.9633	41.2926	43.5829	46.6968	65.677	65.7868	0.0576968	64.5147
708.189	34.7883	37.6143	39.7972	41.94	44.8373	65.6828	65.7929	0.0575261	64.5216
708.032	34.786	36.3501	38.3978	40.4019	43.1108	65.6885	65.799	0.0573555	64.5289
707.874	34.7838	35.1623	37.0888	38.9653	41.5042	65.6943	65.805	0.0571658	64.5362
707.715	34.7816	34.041	35.8572	37.6201	40.0016	65.7003	65.8117	0.0570331	64.5441
707.555	34.7793	32.9869	34.6996	36.3541	38.594	65.7064	65.8178	0.0568624	64.5517
707.394	34.7771	31.9874	33.6054	35.1642	37.2701	65.7122	65.8238	0.0567107	64.5596
707.231	34.7749	31.0347	32.5748	34.0464	36.0279	65.7179	65.8299	0.0565401	64.5668
707.068	34.7726	30.1399	31.5946	32.9897	34.8586	65.7237	65.836	0.0563884	64.5744
706.904	34.7704	29.2876	30.6697	31.9872	33.7577	65.7295	65.842	0.0562367	64.5814
706.738	34.7682	28.4742	29.7914	31.0443	32.7134	65.7352	65.8484	0.056085	64.5881
706.572	34.7659	27.7034	28.957	30.1462	31.7313	65.741	65.8545	0.0559333	64.5945
706.405	34.7637	26.9711	28.1632	29.2971	30.7907	65.7468	65.8605	0.0557816	64.6005
706.237	34.7615	26.2651	27.406	28.4871	29.9094	65.7528	65.8669	0.0556299	64.6069
706.068	34.7593	25.5954	26.6886	27.7122	29.0646	65.7586	65.8733	0.0554592	64.613
705.898	34.7565	24.9569	25.9984	26.9829	28.2595	65.7644	65.8794	0.0553265	64.6193
705.727	34.7543	24.192	25.1761	26.1092	27.3114	65.7717	65.8869	0.0551558	64.6272
705.555	34.7521	23.6107	24.56	25.4462	26.5916	65.7771	65.8927	0.0550041	64.6339
705.383	34.7499	23.0502	23.9622	24.8147	25.8991	65.7835	65.8994	0.0548524	64.6409
705.209	34.7477	22.5212	23.3927	24.2089	25.2442	65.7892	65.9054	0.0547386	64.6482
705.035	34.7454	22.0072	22.8448	23.6306	24.6133	65.795	65.9115	0.054568	64.6557
704.86	34.7432	21.5095	22.3108	23.0731	24.0085	65.8011	65.9179	0.0544542	64.663
704.684	34.741	21.0388	21.8107	22.538	23.4316	65.8068	65.924	0.0543215	64.6706
704.507	34.7388	20.5772	21.3276	22.0269	22.8758	65.8129	65.9306	0.0541508	64.6782
704.33	34.7366	20.1355	20.8528	21.5415	22.3428	65.819	65.9364	0.054037	64.6858
704.151	34.7344	19.715	20.4071	21.0643	21.8342	65.8244	65.9425	0.0538664	64.6925
703.973	34.7322	19.2959	19.9718	20.6056	21.3421	65.8305	65.9488	0.0537526	64.6994
703.793	34.73	18.8999	19.5478	20.1668	20.8678	65.8363	65.9549	0.0536388	64.7061
703.613	34.7278	18.5175	19.1464	19.7491	20.4126	65.8423	65.9616	0.0534681	64.7122
703.432	34.7256	18.1496	18.7582	19.3435	19.9776	65.8484	65.9676	0.0533544	64.7185
703.251	34.7234	17.7971	18.384	18.9507	19.5538	65.8542	65.974	0.0532216	64.7246
703.069	34.7212	17.4491	18.0134	18.5714	19.142	65.8599	65.9801	0.0531079	64.731
702.886	34.719	17.1179	17.6581	18.2067	18.7429	65.866	65.9862	0.0529751	64.7377
702.703	34.7168	16.7924	17.3192	17.8459	18.3685	65.8715	65.9928	0.0528613	64.744
702.52	34.7141	16.4728	16.9855	17.5125	17.9977	65.8775	65.9986	0.0527097	64.7501
702.243	34.7119	16.0962	16.5959	17.1016	17.5493	65.8848	66.0065	0.0525579	64.7589
702.058	34.7097	15.8013	16.285	16.7777	17.2083	65.8906	66.0129	0.0524252	64.7659
701.873	34.7076	15.5141	15.9809	16.4722	16.8726	65.8967	66.0189	0.0523114	64.7729

701.687	34.7054	15.2482	15.697	16.1735	16.5547	65.903	66.0253	0.0521977	64.7798
701.501	34.7032	14.9776	15.421	15.8819	16.2431	65.9088	66.0317	0.0520649	64.7871
701.314	34.701	14.7159	15.14	15.611	15.9383	65.9146	66.038	0.0519511	64.7944
701.127	34.6988	14.4636	14.8812	15.3353	15.6537	65.9203	66.0441	0.0518184	64.8014
700.939	34.6967	14.2069	14.6178	15.0681	15.3637	65.9264	66.0505	0.0517046	64.8081
700.751	34.6945	13.9747	14.3781	14.8098	15.0953	65.9328	66.0572	0.0515719	64.8147
700.562	34.6923	13.7385	14.1342	14.5609	14.8221	65.9388	66.0632	0.0514961	64.8214
700.373	34.6901	13.5134	13.8861	14.3218	14.5577	65.9446	66.0693	0.0513633	64.8278
700.183	34.688	13.2998	13.6634	14.0931	14.3027	65.9507	66.0757	0.0512495	64.8338
699.993	34.6858	13.0827	13.437	13.8607	14.0577	65.9564	66.082	0.0511358	64.8402
699.802	34.6836	12.862	13.2222	13.6392	13.8231	65.9622	66.0884	0.0510409	64.8466
699.611	34.6815	12.6697	13.0038	13.4292	13.5844	65.9686	66.0951	0.0508892	64.853
699.42	34.6793	12.4581	12.7978	13.2158	13.3567	65.9746	66.1011	0.0507944	64.8593
699.228	34.6766	12.2761	12.5883	13.0146	13.1407	65.9807	66.1075	0.0506996	64.8657
699.036	34.6744	12.0406	12.3587	12.7627	12.8735	65.988	66.1154	0.0505669	64.8745
698.844	34.6723	11.8522	12.1585	12.5704	12.6654	65.9937	66.1218	0.0504531	64.8815
698.651	34.6701	11.6783	11.972	12.3915	12.4702	66.0001	66.1284	0.0503583	64.8885
698.457	34.668	11.5018	11.7825	12.21	12.2719	66.0062	66.1348	0.0502256	64.8954
698.264	34.6658	11.3225	11.6076	12.0259	12.0703	66.0122	66.1409	0.0501497	64.9024
698.07	34.6637	11.1587	11.4479	11.8559	11.8825	66.0183	66.1473	0.0500359	64.9097
697.875	34.6615	10.9924	11.2677	11.6835	11.7092	66.0244	66.1539	0.0499411	64.9167
697.68	34.6594	10.8425	11.1031	11.5262	11.5332	66.0301	66.1603	0.0498273	64.923
697.485	34.6572	10.6713	10.936	11.3667	11.3545	66.0365	66.167	0.0497515	64.9297
697.29	34.6551	10.5168	10.7853	11.2049	11.173	66.0426	66.1734	0.0496188	64.9364
697.094	34.6529	10.3797	10.6325	11.0591	11.007	66.0487	66.1794	0.0495239	64.9425
696.897	34.6508	10.2207	10.4774	10.8929	10.8574	66.0547	66.1858	0.0494291	64.9488
696.701	34.6487	10.0796	10.3199	10.7617	10.6865	66.0608	66.1925	0.0493343	64.9552
696.503	34.6465	9.93646	10.1802	10.6099	10.5323	66.0669	66.1988	0.0492395	64.9616
696.306	34.6444	9.81211	10.0385	10.4753	10.3955	66.0729	66.2055	0.0491826	64.9679
696.108	34.6422	9.66499	9.89477	10.3389	10.2369	66.079	66.2116	0.0490499	64.9743
695.91	34.6401	9.53709	9.7699	10.2007	10.0961	66.0851	66.2183	0.0489551	64.981
695.712	34.6374	9.40744	9.62214	10.0807	9.95327	66.0914	66.2246	0.0488792	64.988
695.413	34.6353	9.25389	9.47209	9.91858	9.76657	66.099	66.2328	0.0487654	64.9968
695.214	34.6332	9.1202	9.34155	9.79519	9.64011	66.1051	66.2395	0.0486706	65.0034
695.014	34.631	9.00729	9.20915	9.67026	9.51196	66.1109	66.2459	0.0485948	65.0107
694.813	34.6289	8.89294	9.09735	9.54373	9.38205	66.1169	66.2519	0.0485	65.0177
694.613	34.6268	8.77709	8.96132	9.43691	9.25031	66.1233	66.2586	0.0484052	65.0247
694.412	34.6247	8.65968	8.84638	9.32889	9.11667	66.1294	66.265	0.0483293	65.0314
694.211	34.6225	8.54066	8.72992	9.21964	9.00379	66.1354	66.2717	0.0482155	65.0377
694.009	34.6204	8.44424	8.63564	9.10909	8.88947	66.1415	66.278	0.0481207	65.0444
693.807	34.6183	8.32213	8.51628	8.99722	8.77366	66.1479	66.2847	0.0480449	65.0505
693.605	34.6162	8.22314	8.39523	8.9066	8.65629	66.1539	66.2911	0.0479501	65.0571
693.402	34.6141	8.12294	8.29712	8.79221	8.53731	66.1603	66.2977	0.0478742	65.0635
693.199	34.6119	8.02148	8.19783	8.69951	8.41664	66.1664	66.3041	0.0477984	65.0699
692.996	34.6098	7.91872	8.09733	8.60584	8.31886	66.1721	66.3108	0.0477225	65.076
692.792	34.6077	7.8146	7.99555	8.51116	8.21991	66.1788	66.3175	0.0476467	65.0826
692.588	34.6056	7.70907	7.89246	8.41545	8.0945	66.1849	66.3238	0.0475708	65.0893

692.384	34.6035	7.62897	7.78799	8.31866	7.99277	66.1913	66.3305	0.047476	65.096
692.179	34.6009	7.52083	7.70873	8.24519	7.88972	66.1976	66.3372	0.0474001	65.1027
691.975	34.5988	7.4387	7.60173	8.14643	7.81156	66.2037	66.3436	0.0473433	65.1096
691.77	34.5967	7.32775	7.49322	8.04634	7.67948	66.2113	66.3518	0.0472484	65.1184
691.564	34.5946	7.24343	7.41079	7.97043	7.59915	66.2177	66.3587	0.0471726	65.1254
691.358	34.5924	7.15811	7.32743	7.89381	7.49067	66.224	66.3654	0.0470967	65.1321
691.152	34.5904	7.07175	7.21476	7.81647	7.40829	66.2304	66.3718	0.0470209	65.1391
690.946	34.5883	6.98432	7.1291	7.73837	7.32497	66.2365	66.3781	0.0469261	65.1457
690.74	34.5862	6.92544	7.07143	7.6595	7.21236	66.2425	66.3848	0.0468692	65.1521
690.533	34.5841	6.83613	6.98401	7.57984	7.12674	66.2486	66.3915	0.0467744	65.1588
690.326	34.582	6.74564	6.89547	7.49935	7.04009	66.2553	66.3985	0.0467175	65.1655
690.118	34.5799	6.68464	6.80577	7.44503	6.98174	66.2616	66.4052	0.0466227	65.1718
689.911	34.5778	6.59206	6.74533	7.36311	6.89325	66.268	66.4115	0.0465468	65.1779
689.703	34.5757	6.52963	6.65361	7.30782	6.80361	66.2738	66.4182	0.0465089	65.1846
689.494	34.5736	6.46659	6.59177	7.22439	6.71277	66.2802	66.4249	0.0464141	65.1909
689.286	34.5715	6.37083	6.52934	7.16807	6.65154	66.2865	66.4315	0.0463572	65.1976
689.077	34.5694	6.3062	6.43452	7.11131	6.55858	66.2932	66.4379	0.0462814	65.204
688.868	34.5673	6.24089	6.37055	7.05412	6.49589	66.2996	66.4449	0.0461865	65.211
688.663	34.5653	6.1749	6.30592	6.99648	6.43259	66.3056	66.4519	0.0461486	65.2176
688.459	34.5632	6.10818	6.24062	6.93837	6.33641	66.312	66.4585	0.0460538	65.2243
688.257	34.5606	6.04073	6.17462	6.87979	6.27149	66.3184	66.4652	0.0460159	65.231
687.952	34.5585	5.97253	6.07427	6.79114	6.1728	66.3263	66.4734	0.0459021	65.2398
687.749	34.5564	5.90352	6.00644	6.73132	6.10613	66.3323	66.4801	0.0458263	65.2465
687.544	34.5544	5.83369	5.93784	6.67098	6.03873	66.339	66.4871	0.0457883	65.2531
687.34	34.5523	5.76302	5.90326	6.64037	5.97056	66.3454	66.4937	0.0456746	65.2598
687.135	34.5502	5.72737	5.83343	6.57923	5.90159	66.3518	66.5004	0.0456366	65.2668
686.93	34.5481	5.65536	5.76276	6.51754	5.86684	66.3581	66.5071	0.0455608	65.2729
686.724	34.5461	5.58242	5.69121	6.48624	5.79663	66.3642	66.5138	0.0454849	65.2795
686.518	34.544	5.54561	5.65512	6.42368	5.72557	66.3706	66.5207	0.045428	65.2862
686.312	34.5419	5.47121	5.58218	6.39195	5.6536	66.3772	66.5271	0.0453522	65.2923
686.105	34.5399	5.43364	5.54537	6.3285	5.6173	66.3836	66.5341	0.0452763	65.299
685.898	34.5378	5.35767	5.47097	6.2963	5.54393	66.3903	66.5408	0.0452195	65.3053
685.691	34.5357	5.3193	5.4334	6.23192	5.46956	66.396	66.5474	0.0451436	65.312
685.483	34.5337	5.24167	5.35744	6.19925	5.43202	66.4027	66.5538	0.0450678	65.3184
685.275	34.5316	5.20244	5.31907	6.16641	5.3561	66.4088	66.5602	0.0450298	65.3253
685.067	34.5296	5.16291	5.24145	6.1007	5.31775	66.4155	66.5669	0.044954	65.332
684.858	34.5275	5.12307	5.20222	6.06736	5.24017	66.4218	66.5738	0.0448971	65.339
684.649	34.5249	5.04242	5.16269	6.03385	5.20096	66.4282	66.5805	0.0448212	65.3457
684.44	34.5229	5.00162	5.08268	5.96662	5.12161	66.4364	66.5884	0.0447454	65.3542
684.231	34.5208	4.96049	5.04221	5.93256	5.08149	66.4428	66.5951	0.0447075	65.3608
684.021	34.5188	4.87714	5.00142	5.89832	5.04104	66.4494	66.6018	0.0446316	65.3675
683.811	34.5167	4.83494	4.96028	5.86389	5.00027	66.4555	66.6084	0.0445368	65.3742
683.6	34.5147	4.79237	4.87694	5.82927	4.91766	66.4622	66.6151	0.0444799	65.3809
683.389	34.5127	4.74941	4.83474	5.79445	4.87584	66.4689	66.6221	0.0444041	65.3872
683.178	34.5106	4.70606	4.79217	5.75943	4.83367	66.4755	66.6288	0.0443472	65.3939
682.967	34.5086	4.66231	4.74922	5.72421	4.79112	66.4816	66.6354	0.0443093	65.4003
682.755	34.5065	4.61814	4.70587	5.68877	4.74819	66.4883	66.6418	0.0442334	65.407

682.543	34.5045	4.57355	4.66212	5.65312	4.70486	66.4947	66.6485	0.0441576	65.4133
682.33	34.5024	4.52851	4.61796	5.61725	4.66113	66.501	66.6552	0.0441007	65.4197
682.118	34.5004	4.48302	4.57336	5.58117	4.61699	66.5074	66.6618	0.0440059	65.4264
681.905	34.4984	4.43706	4.52833	5.54486	4.57241	66.5141	66.6682	0.043949	65.4331
681.691	34.4963	4.39062	4.48284	5.50832	4.5274	66.5204	66.6746	0.0438921	65.4397
681.477	34.4943	4.39065	4.43689	5.50791	4.48193	66.5268	66.6809	0.0438352	65.4464
681.263	34.4923	4.34371	4.43691	5.47115	4.43599	66.5332	66.6876	0.0437783	65.4534
681.049	34.4902	4.29626	4.39047	5.43414	4.38957	66.5393	66.694	0.0437025	65.4601
680.834	34.4877	4.24827	4.34354	5.3969	4.34265	66.5456	66.7001	0.0436266	65.4667
680.511	34.4857	4.19974	4.29609	5.35931	4.29523	66.5538	66.7079	0.0435508	65.4752
680.296	34.4837	4.15064	4.24811	5.35891	4.24726	66.5605	66.7143	0.0434939	65.4816
680.08	34.4816	4.15066	4.19958	5.32117	4.19875	66.5666	66.7213	0.043437	65.4886
679.864	34.4796	4.10097	4.15048	5.32078	4.19878	66.5729	66.7277	0.0433611	65.4953
679.648	34.4776	4.05067	4.1505	5.28279	4.14969	66.5793	66.734	0.0433042	65.5016
679.431	34.4756	3.99974	4.10081	5.24453	4.10002	66.586	66.7407	0.0432284	65.508
679.214	34.4736	3.99976	4.05052	5.24414	4.04974	66.592	66.7474	0.0431525	65.5147
678.996	34.4715	3.94816	4.05053	5.20562	3.99882	66.5987	66.7544	0.0430957	65.521
678.778	34.4695	3.89588	3.9996	5.20524	3.99884	66.6051	66.7607	0.0430198	65.5277
678.56	34.4675	3.8959	3.94801	5.16645	3.94727	66.6121	66.7674	0.0429629	65.5347
678.342	34.4655	3.84291	3.89573	5.16607	3.89501	66.6181	66.7744	0.0428871	65.5414
678.123	34.4635	3.78918	3.89575	5.127	3.89503	66.6245	66.7814	0.0428302	65.5477
677.904	34.4615	3.78919	3.84276	5.12663	3.84205	66.6309	66.7877	0.0427543	65.5544
677.684	34.4595	3.73469	3.78903	5.08727	3.78834	66.6373	66.7944	0.0426785	65.5614
677.464	34.4575	3.7347	3.78905	5.0869	3.78836	66.6433	66.8008	0.0425837	65.5681
677.243	34.4554	3.67938	3.73454	5.04726	3.73387	66.6494	66.8075	0.0425268	65.5744
677.022	34.4534	3.62322	3.73456	5.0469	3.67857	66.6555	66.8138	0.0424699	65.5814
676.801	34.4509	3.62324	3.67924	5.00695	3.67859	66.6618	66.8202	0.042394	65.5878
676.58	34.4489	3.56619	3.62309	5.00651	3.62244	66.6694	66.8287	0.0423182	65.5963
676.358	34.4469	3.56621	3.6231	4.96626	3.56541	66.6752	66.8354	0.0422423	65.6033
676.136	34.4449	3.50823	3.56606	4.96591	3.56543	66.6815	66.8417	0.0421665	65.6096
675.914	34.4429	3.50824	3.56607	4.96556	3.50747	66.6876	66.8481	0.0421096	65.6163
675.691	34.4409	3.44929	3.5081	4.92501	3.50749	66.694	66.8548	0.0420338	65.623
675.468	34.439	3.4493	3.50811	4.92466	3.44855	66.7004	66.8615	0.0419579	65.6297
675.244	34.437	3.38932	3.44916	4.92432	3.44856	66.7064	66.8681	0.0418821	65.6357
675.021	34.435	3.38934	3.44917	4.88345	3.3886	66.7131	66.8748	0.0418252	65.6424
674.796	34.433	3.32827	3.3892	4.88311	3.38861	66.7195	66.8818	0.0417493	65.6491
674.572	34.431	3.32829	3.38921	4.88277	3.32757	66.7262	66.8885	0.0416545	65.6551
674.347	34.429	3.26608	3.32815	4.84158	3.32758	66.7322	66.8954	0.0415787	65.6621
674.122	34.427	3.26609	3.32816	4.84124	3.26539	66.7386	66.9018	0.0415407	65.6688
673.896	34.425	3.2661	3.32817	4.84091	3.26541	66.745	66.9088	0.0414459	65.6755
673.67	34.423	3.20269	3.26597	4.84058	3.26542	66.7513	66.9155	0.041389	65.6821
673.444	34.4211	3.2027	3.26598	4.79906	3.20202	66.7574	66.9218	0.0412942	65.6891
673.218	34.4191	3.138	3.20257	4.79873	3.20203	66.7641	66.9282	0.0412184	65.6958
672.991	34.4171	3.13801	3.20258	4.79841	3.13735	66.7704	66.9355	0.0411615	65.7025
672.764	34.4146	3.13802	3.20259	4.75655	3.13736	66.7768	66.9422	0.0410667	65.7092
672.422	34.4127	3.07196	3.1379	4.75615	3.07132	66.7844	66.9501	0.0409719	65.7176
672.194	34.4107	3.07197	3.13791	4.75583	3.07133	66.7908	66.9567	0.040896	65.724

671.966	34.4087	3.07198	3.07185	4.75552	3.07134	66.7968	66.9634	0.0408012	65.7307
671.737	34.4067	3.00447	3.07186	4.7552	3.00384	66.8032	66.9701	0.0406874	65.7374
671.508	34.4048	3.00448	3.07187	4.713	3.00385	66.8096	66.9765	0.0406305	65.7434
671.279	34.4028	3.00449	3.00436	4.71269	3.00386	66.816	66.9834	0.0405547	65.7501
671.049	34.4008	2.93542	3.00436	4.71238	2.93481	66.8223	66.9904	0.0404599	65.7568
670.819	34.3989	2.93543	3.00437	4.71208	2.93482	66.8287	66.9971	0.040384	65.7632
670.589	34.3969	2.93543	2.93531	4.66952	2.93483	66.8351	67.0035	0.0402892	65.7698
670.358	34.3949	2.8647	2.93532	4.66921	2.86411	66.8411	67.0104	0.0402134	65.7765
670.127	34.393	2.86471	2.93532	4.66891	2.86412	66.8478	67.0171	0.0401375	65.7832
669.896	34.391	2.86471	2.93533	4.6686	2.86413	66.8542	67.0241	0.0400427	65.7899
669.664	34.389	2.86472	2.8646	4.6683	2.86414	66.8609	67.0308	0.0399668	65.7968
669.432	34.3871	2.79219	2.86461	4.668	2.79162	66.8672	67.0374	0.0398531	65.8035
669.2	34.3851	2.7922	2.86461	4.62507	2.79163	66.8739	67.0444	0.0397772	65.8102
668.967	34.3832	2.79221	2.79209	4.62478	2.79164	66.8806	67.0514	0.0396824	65.8169
668.734	34.3807	2.79221	2.79209	4.62448	2.79165	66.8869	67.0581	0.0395686	65.8232
668.5	34.3788	2.71775	2.7921	4.62412	2.7172	66.8948	67.0666	0.0394928	65.8314
668.266	34.3768	2.71775	2.79211	4.62383	2.7172	66.9012	67.0735	0.039379	65.8381
668.032	34.3749	2.71776	2.71765	4.62354	2.71721	66.9076	67.0802	0.0392652	65.8448
667.798	34.3729	2.71777	2.71765	4.58024	2.64066	66.9139	67.0866	0.0391704	65.8511
667.563	34.371	2.6412	2.71766	4.57996	2.64067	66.92	67.0936	0.0390756	65.8578
667.328	34.369	2.64121	2.71766	4.57967	2.64067	66.9267	67.1002	0.0389808	65.8645
667.092	34.3671	2.64121	2.6411	4.57939	2.64068	66.9334	67.1075	0.038886	65.8709
666.856	34.3652	2.64122	2.64111	4.57911	2.64069	66.9397	67.1139	0.0387912	65.8775
666.62	34.3632	2.56236	2.64111	4.57883	2.56185	66.9458	67.1209	0.0386395	65.8845
666.383	34.3613	2.56237	2.64112	4.57856	2.56185	66.9522	67.1275	0.0385636	65.8909
666.146	34.3593	2.56237	2.64112	4.53488	2.56186	66.9589	67.1342	0.0384498	65.8976
665.909	34.3574	2.56238	2.56227	4.53461	2.56186	66.9652	67.1409	0.0383361	65.9042
665.671	34.3554	2.56238	2.56228	4.53434	2.48052	66.9716	67.1479	0.0382223	65.9109
665.433	34.3535	2.48102	2.56228	4.53407	2.48052	66.978	67.1549	0.0381275	65.9173
665.195	34.3516	2.48102	2.56229	4.5338	2.48053	66.9849	67.1612	0.0379758	65.9243
664.956	34.3496	2.48103	2.56229	4.53353	2.48053	66.9916	67.1685	0.037881	65.9309
664.717	34.3477	2.48103	2.48093	4.53326	2.48054	66.998	67.1755	0.0377672	65.9376
664.478	34.3453	2.48104	2.48094	4.53299	2.39643	67.0044	67.1825	0.0376344	65.9443
664.118	34.3434	2.39691	2.48094	4.48887	2.39644	67.0126	67.1907	0.0374638	65.9528
663.878	34.3414	2.39692	2.48094	4.48861	2.39644	67.0192	67.1976	0.037369	65.9592
663.638	34.3395	2.39692	2.48095	4.48835	2.39644	67.0256	67.2046	0.0372552	65.9658
663.397	34.3376	2.39693	2.39683	4.48809	2.39645	67.032	67.2113	0.0371035	65.9725
663.156	34.3357	2.39693	2.39683	4.48783	2.39645	67.0387	67.2183	0.0370087	65.9786
662.915	34.3338	2.39693	2.39684	4.48757	2.30928	67.0453	67.2252	0.036857	65.9852
662.673	34.3318	2.30975	2.39684	4.48732	2.30928	67.0517	67.2322	0.0367242	65.9919
662.431	34.3299	2.30975	2.39684	4.48706	2.30929	67.0581	67.2389	0.0365915	65.9983
662.189	34.328	2.30975	2.39685	4.48681	2.30929	67.0647	67.2456	0.0364398	66.005
661.946	34.3261	2.30975	2.30966	4.48655	2.30929	67.0711	67.2525	0.0363071	66.0119

"pi505"	"pi506"	"ti453"	"ti454"	"ti450"	"ti449"	"ti463"	"ti464"	"ti465"	"ti466"
"pi505"	"pi506"	"ti453"	"ti454"	"ti450"	"ti449"	"ti463"	"ti464"	"ti465"	"ti466"
23.9809	23.9809	652.904	652.3	652.461	99.4647	98.7711	99.927	98.3088	99.0023
23.981	23.981	652.904	652.3	652.461	99.4644	98.7709	99.9268	98.3085	99.0021
23.981	23.981	652.904	652.301	652.461	99.4642	98.7707	99.9266	98.3083	99.0018
23.981	23.981	652.904	652.3	652.461	99.4639	98.7704	99.9263	98.308	99.0016
23.9809	23.9809	652.904	652.3	652.461	99.4637	98.7702	99.9261	98.3078	99.0013
23.981	23.981	652.903	652.301	652.461	99.4635	98.7699	99.9258	98.3076	99.0011
23.981	23.981	652.903	652.301	652.461	99.4632	98.7697	99.9256	98.3073	99.0009
23.981	23.981	652.903	652.301	652.461	99.463	98.7694	99.9253	98.3071	99.0006
23.981	23.981	652.903	652.301	652.461	99.4627	98.7692	99.9251	98.3068	99.0004
23.9809	23.9809	652.903	652.301	652.461	99.4625	98.7689	99.9249	98.3066	99.0001
23.981	23.981	652.903	652.301	652.461	99.4622	98.7687	99.9246	98.3063	98.9999
23.9809	23.9809	652.903	652.302	652.461	99.462	98.7685	99.9244	98.3061	98.9996
23.9809	23.9809	652.903	652.302	652.461	99.4617	98.7682	99.9241	98.3058	98.9994
23.9809	23.9809	652.903	652.303	652.461	99.4614	98.7679	99.9238	98.3055	98.9991
23.9809	23.9809	652.903	652.303	652.461	99.4612	98.7677	99.9236	98.3053	98.9988
23.9809	23.9809	652.903	652.302	652.461	99.461	98.7674	99.9233	98.3051	98.9986
23.9808	23.9808	652.903	652.303	652.461	99.4607	98.7672	99.9231	98.3048	98.9984
23.9809	23.9809	652.903	652.303	652.461	99.4605	98.7669	99.9228	98.3046	98.9981
23.9808	23.9808	652.903	652.303	652.461	99.4602	98.7667	99.9226	98.3043	98.9979
23.9808	23.9808	652.903	652.303	652.461	99.46	98.7664	99.9223	98.3041	98.9976
23.9807	23.9807	652.903	652.304	652.461	99.4597	98.7662	99.9221	98.3038	98.9974
23.9807	23.9807	652.903	652.304	652.461	99.4595	98.766	99.9219	98.3036	98.9971
23.9806	23.9806	652.903	652.304	652.461	99.4592	98.7657	99.9216	98.3033	98.9969
23.9806	23.9806	652.903	652.305	652.461	99.459	98.7655	99.9214	98.3031	98.9966
23.9806	23.9806	652.903	652.305	652.461	99.4588	98.7652	99.9211	98.3029	98.9964
23.9805	23.9805	652.903	652.305	652.461	99.4585	98.765	99.9209	98.3026	98.9962
23.9805	23.9805	652.903	652.305	652.461	99.4583	98.7647	99.9206	98.3024	98.9959
23.9804	23.9804	652.903	652.306	652.461	99.458	98.7645	99.9204	98.3021	98.9957
23.9804	23.9804	652.903	652.306	652.461	99.4578	98.7642	99.9202	98.3019	98.9954
23.9803	23.9803	652.903	652.306	652.461	99.4575	98.764	99.9199	98.3016	98.9952
23.9803	23.9803	652.903	652.306	652.461	99.4573	98.7638	99.9197	98.3014	98.9949
23.9803	23.9803	652.903	652.307	652.461	99.457	98.7635	99.9194	98.3011	98.9946
23.9802	23.9802	652.903	652.307	652.461	99.4567	98.7632	99.9191	98.3008	98.9944
23.9801	23.9801	652.903	652.307	652.461	99.4565	98.763	99.9189	98.3006	98.9941
23.9801	23.9801	652.903	652.307	652.461	99.4563	98.7627	99.9186	98.3004	98.9939
23.98	23.98	652.903	652.307	652.461	99.456	98.7625	99.9184	98.3001	98.9937
23.9799	23.9799	652.904	652.308	652.461	99.4558	98.7622	99.9181	98.2999	98.9934
23.9799	23.9799	652.904	652.308	652.461	99.4555	98.762	99.9179	98.2996	98.9932
23.9798	23.9798	652.904	652.308	652.461	99.4553	98.7617	99.9176	98.2994	98.9929
23.9797	23.9797	652.904	652.309	652.461	99.455	98.7615	99.9174	98.2991	98.9927
23.9797	23.9797	652.904	652.308	652.461	99.4548	98.7613	99.9172	98.2989	98.9924
23.9796	23.9796	652.904	652.309	652.461	99.4545	98.761	99.9169	98.2986	98.9922
23.9796	23.9796	652.904	652.309	652.461	99.4543	98.7608	99.9167	98.2984	98.9919
23.9795	23.9795	652.904	652.309	652.461	99.4541	98.7605	99.9164	98.2982	98.9917
23.9795	23.9795	652.904	652.31	652.461	99.4538	98.7603	99.9162	98.2979	98.9915

23.9794	23.9794	652.904	652.31	652.461	99.4536	98.76	99.9159	98.2977	98.9912
23.9794	23.9794	652.904	652.311	652.461	99.4533	98.7598	99.9157	98.2974	98.991
23.9793	23.9793	652.904	652.311	652.461	99.4531	98.7595	99.9155	98.2972	98.9907
23.9792	23.9792	652.905	652.311	652.461	99.4528	98.7593	99.9152	98.2969	98.9905
23.9792	23.9792	652.905	652.311	652.461	99.4525	98.7589	99.9148	98.2966	98.9901
23.9791	23.9791	652.905	652.311	652.461	99.4522	98.7587	99.9146	98.2963	98.9898
23.9791	23.9791	652.905	652.311	652.461	99.4519	98.7584	99.9143	98.296	98.9896
23.9791	23.9791	652.905	652.312	652.461	99.4517	98.7581	99.914	98.2957	98.9893
23.9789	23.9789	652.905	652.312	652.461	99.4514	98.7578	99.9137	98.2955	98.989
23.9789	23.9789	652.905	652.312	652.461	99.4511	98.7576	99.9135	98.2952	98.9887
23.9789	23.9789	652.905	652.312	652.461	99.4508	98.7573	99.9132	98.2949	98.9885
23.9788	23.9788	652.905	652.312	652.46	99.4506	98.757	99.9129	98.2946	98.9882
23.9788	23.9788	652.905	652.312	652.46	99.4503	98.7567	99.9127	98.2944	98.9879
23.9787	23.9787	652.906	652.313	652.46	99.45	98.7565	99.9124	98.2941	98.9876
23.9787	23.9787	652.906	652.313	652.46	99.4497	98.7562	99.9121	98.2938	98.9874
23.9786	23.9786	652.906	652.313	652.46	99.4495	98.7559	99.9118	98.2935	98.9871
23.9786	23.9786	652.906	652.313	652.46	99.4492	98.7556	99.9116	98.2933	98.9868
23.9785	23.9785	652.906	652.314	652.46	99.4489	98.7554	99.9113	98.293	98.9865
23.9785	23.9785	652.906	652.313	652.46	99.4486	98.7551	99.911	98.2927	98.9863
23.9784	23.9784	652.906	652.314	652.46	99.4484	98.7548	99.9107	98.2924	98.986
23.9783	23.9783	652.906	652.314	652.46	99.4481	98.7545	99.9105	98.2922	98.9857
23.9783	23.9783	652.906	652.314	652.46	99.4478	98.7543	99.9102	98.2919	98.9855
23.9782	23.9782	652.907	652.314	652.46	99.4475	98.754	99.9099	98.2916	98.9852
23.9782	23.9782	652.907	652.314	652.46	99.4472	98.7537	99.9096	98.2913	98.9848
23.9782	23.9782	652.907	652.315	652.46	99.4469	98.7534	99.9093	98.291	98.9846
23.9782	23.9782	652.907	652.315	652.46	99.4466	98.7531	99.909	98.2907	98.9843
23.9781	23.9781	652.907	652.315	652.46	99.4464	98.7528	99.9087	98.2905	98.984
23.9781	23.9781	652.907	652.315	652.46	99.4461	98.7526	99.9085	98.2902	98.9837
23.9781	23.9781	652.907	652.315	652.46	99.4458	98.7523	99.9082	98.2899	98.9835
23.978	23.978	652.907	652.315	652.46	99.4455	98.752	99.9079	98.2896	98.9832
23.978	23.978	652.907	652.315	652.46	99.4453	98.7517	99.9076	98.2894	98.9829
23.9779	23.9779	652.907	652.315	652.46	99.445	98.7515	99.9074	98.2891	98.9826
23.9779	23.9779	652.908	652.315	652.46	99.4447	98.7512	99.9071	98.2888	98.9824
23.9779	23.9779	652.908	652.315	652.46	99.4444	98.7509	99.9068	98.2885	98.9821
23.9778	23.9778	652.908	652.315	652.46	99.4442	98.7506	99.9065	98.2883	98.9818
23.9778	23.9778	652.908	652.315	652.46	99.4439	98.7504	99.9063	98.288	98.9815
23.9778	23.9778	652.908	652.316	652.46	99.4436	98.7501	99.906	98.2877	98.9813
23.9778	23.9778	652.908	652.316	652.46	99.4433	98.7498	99.9057	98.2874	98.981
23.9777	23.9777	652.908	652.316	652.46	99.4431	98.7495	99.9054	98.2872	98.9807
23.9777	23.9777	652.908	652.316	652.459	99.4428	98.7493	99.9052	98.2869	98.9804
23.9776	23.9776	652.908	652.316	652.459	99.4425	98.7489	99.9048	98.2865	98.9801
23.9776	23.9776	652.909	652.316	652.459	99.4422	98.7486	99.9045	98.2863	98.9798
23.9776	23.9776	652.908	652.316	652.459	99.4419	98.7484	99.9043	98.286	98.9795
23.9775	23.9775	652.909	652.315	652.459	99.4416	98.7481	99.904	98.2857	98.9793
23.9775	23.9775	652.909	652.316	652.459	99.4414	98.7478	99.9037	98.2854	98.979
23.9775	23.9775	652.909	652.316	652.459	99.4411	98.7475	99.9035	98.2852	98.9787
23.9775	23.9775	652.909	652.316	652.459	99.4408	98.7473	99.9032	98.2849	98.9784

23.9775	23.9775	652.909	652.316	652.459	99.4405	98.747	99.9029	98.2846	98.9782
23.9774	23.9774	652.909	652.316	652.459	99.4403	98.7467	99.9026	98.2843	98.9779
23.9774	23.9774	652.909	652.316	652.459	99.44	98.7464	99.9024	98.2841	98.9776
23.9774	23.9774	652.909	652.316	652.459	99.4397	98.7462	99.9021	98.2838	98.9773
23.9774	23.9774	652.909	652.316	652.459	99.4394	98.7459	99.9018	98.2835	98.9771
23.9773	23.9773	652.909	652.316	652.459	99.4392	98.7456	99.9015	98.2832	98.9768
23.9773	23.9773	652.909	652.316	652.459	99.4389	98.7453	99.9013	98.283	98.9765
23.9773	23.9773	652.909	652.316	652.459	99.4386	98.7451	99.901	98.2827	98.9762
23.9773	23.9773	652.909	652.316	652.459	99.4383	98.7448	99.9007	98.2824	98.976
23.9772	23.9772	652.909	652.315	652.459	99.4381	98.7445	99.9004	98.2822	98.9757
23.9772	23.9772	652.909	652.315	652.459	99.4377	98.7442	99.9001	98.2818	98.9754
23.9773	23.9773	652.909	652.315	652.459	99.4374	98.7439	99.8998	98.2815	98.9751
23.9772	23.9772	652.91	652.316	652.459	99.4372	98.7436	99.8995	98.2813	98.9748
23.9772	23.9772	652.909	652.315	652.459	99.4369	98.7434	99.8993	98.281	98.9745
23.9771	23.9771	652.91	652.315	652.459	99.4366	98.7431	99.899	98.2807	98.9743
23.9771	23.9771	652.91	652.315	652.459	99.4363	98.7428	99.8987	98.2804	98.974
23.9771	23.9771	652.91	652.315	652.459	99.4361	98.7425	99.8984	98.2802	98.9737
23.9771	23.9771	652.91	652.315	652.458	99.4358	98.7423	99.8982	98.2799	98.9734
23.9771	23.9771	652.91	652.316	652.459	99.4355	98.742	99.8979	98.2796	98.9732
23.977	23.977	652.91	652.315	652.459	99.4352	98.7417	99.8976	98.2793	98.9729
23.977	23.977	652.91	652.315	652.458	99.435	98.7414	99.8973	98.2791	98.9726
23.977	23.977	652.91	652.315	652.459	99.4347	98.7412	99.8971	98.2788	98.9723
23.9769	23.9769	652.91	652.315	652.459	99.4344	98.7409	99.8968	98.2785	98.9721
23.977	23.977	652.91	652.315	652.458	99.4341	98.7406	99.8965	98.2782	98.9718
23.9769	23.9769	652.91	652.315	652.458	99.4339	98.7403	99.8962	98.278	98.9715
23.9769	23.9769	652.91	652.315	652.458	99.4336	98.7401	99.896	98.2777	98.9712
23.9769	23.9769	652.91	652.316	652.458	99.4333	98.7398	99.8957	98.2774	98.971
23.9769	23.9769	652.91	652.315	652.458	99.433	98.7395	99.8954	98.2771	98.9707
23.9768	23.9768	652.91	652.315	652.458	99.4327	98.7391	99.895	98.2768	98.9703
23.9768	23.9768	652.91	652.315	652.458	99.4324	98.7388	99.8947	98.2765	98.97
23.9767	23.9767	652.91	652.315	652.458	99.4321	98.7385	99.8944	98.2761	98.9697
23.9767	23.9767	652.91	652.315	652.458	99.4317	98.7382	99.8941	98.2758	98.9694
23.9767	23.9767	652.91	652.314	652.458	99.4314	98.7379	99.8938	98.2755	98.9691
23.9767	23.9767	652.91	652.315	652.458	99.4311	98.7376	99.8935	98.2752	98.9688
23.9766	23.9766	652.91	652.314	652.458	99.4308	98.7373	99.8932	98.2749	98.9685
23.9766	23.9766	652.91	652.315	652.458	99.4305	98.737	99.8929	98.2746	98.9682
23.9766	23.9766	652.91	652.314	652.458	99.4302	98.7367	99.8926	98.2743	98.9679
23.9766	23.9766	652.91	652.314	652.458	99.4299	98.7364	99.8923	98.274	98.9676
23.9765	23.9765	652.91	652.315	652.458	99.4296	98.7361	99.892	98.2737	98.9673
23.9765	23.9765	652.91	652.315	652.458	99.4293	98.7358	99.8917	98.2734	98.9669
23.9765	23.9765	652.91	652.315	652.458	99.429	98.7355	99.8914	98.2731	98.9666
23.9765	23.9765	652.91	652.314	652.458	99.4287	98.7352	99.8911	98.2728	98.9663
23.9765	23.9765	652.91	652.314	652.458	99.4284	98.7349	99.8908	98.2725	98.966
23.9765	23.9765	652.91	652.314	652.458	99.4281	98.7346	99.8905	98.2722	98.9657
23.9764	23.9764	652.91	652.314	652.458	99.4278	98.7342	99.8902	98.2719	98.9654
23.9764	23.9764	652.91	652.314	652.458	99.4275	98.7339	99.8899	98.2716	98.9651
23.9764	23.9764	652.91	652.314	652.458	99.4272	98.7336	99.8895	98.2713	98.9648

23.9763	23.9763	652.91	652.313	652.458	99.4268	98.7333	99.8892	98.2709	98.9644
23.9763	23.9763	652.91	652.313	652.458	99.4265	98.7329	99.8889	98.2706	98.9641
23.9762	23.9762	652.91	652.313	652.458	99.4262	98.7326	99.8886	98.2703	98.9638
23.9762	23.9762	652.91	652.313	652.458	99.4259	98.7323	99.8883	98.27	98.9635
23.9762	23.9762	652.91	652.314	652.458	99.4256	98.732	99.8879	98.2697	98.9632
23.9762	23.9762	652.91	652.313	652.458	99.4253	98.7317	99.8876	98.2694	98.9629
23.9762	23.9762	652.91	652.314	652.458	99.425	98.7314	99.8873	98.2691	98.9626
23.9761	23.9761	652.91	652.314	652.458	99.4247	98.7311	99.887	98.2687	98.9623
23.9761	23.9761	652.91	652.313	652.458	99.4243	98.7308	99.8867	98.2684	98.962
23.976	23.976	652.91	652.314	652.458	99.424	98.7305	99.8864	98.2681	98.9617
23.976	23.976	652.91	652.313	652.458	99.4237	98.7302	99.8861	98.2678	98.9614
23.976	23.976	652.91	652.313	652.458	99.4234	98.7299	99.8858	98.2675	98.9611
23.9759	23.9759	652.91	652.313	652.458	99.4231	98.7296	99.8855	98.2672	98.9608
23.9759	23.9759	652.91	652.314	652.458	99.4228	98.7293	99.8852	98.2669	98.9605
23.9758	23.9758	652.91	652.313	652.458	99.4225	98.729	99.8849	98.2666	98.9602
23.9758	23.9758	652.91	652.313	652.458	99.4222	98.7287	99.8846	98.2663	98.9599
23.9758	23.9758	652.91	652.313	652.458	99.4219	98.7284	99.8843	98.266	98.9595
23.9757	23.9757	652.91	652.313	652.458	99.4215	98.728	99.8839	98.2656	98.9592
23.9756	23.9756	652.91	652.313	652.458	99.4212	98.7277	99.8836	98.2653	98.9589
23.9756	23.9756	652.91	652.313	652.458	99.4209	98.7274	99.8833	98.265	98.9586
23.9756	23.9756	652.91	652.313	652.458	99.4206	98.7271	99.883	98.2647	98.9583
23.9755	23.9755	652.91	652.313	652.458	99.4203	98.7268	99.8827	98.2644	98.9579
23.9755	23.9755	652.91	652.313	652.458	99.42	98.7265	99.8824	98.2641	98.9576
23.9755	23.9755	652.91	652.312	652.458	99.4197	98.7262	99.8821	98.2638	98.9573
23.9754	23.9754	652.91	652.313	652.458	99.4194	98.7259	99.8818	98.2635	98.957
23.9754	23.9754	652.91	652.312	652.458	99.4191	98.7255	99.8815	98.2632	98.9567
23.9754	23.9754	652.91	652.312	652.458	99.4188	98.7252	99.8812	98.2629	98.9564
23.9753	23.9753	652.91	652.312	652.458	99.4185	98.7249	99.8809	98.2626	98.9561
23.9753	23.9753	652.91	652.312	652.458	99.4182	98.7246	99.8805	98.2623	98.9558
23.9753	23.9753	652.91	652.312	652.458	99.4179	98.7243	99.8802	98.262	98.9555
23.9753	23.9753	652.91	652.312	652.458	99.4176	98.724	99.8799	98.2617	98.9552
23.9752	23.9752	652.91	652.312	652.458	99.4173	98.7237	99.8796	98.2613	98.9549
23.9752	23.9752	652.91	652.312	652.458	99.4169	98.7234	99.8793	98.261	98.9546
23.9751	23.9751	652.91	652.312	652.458	99.4166	98.7231	99.879	98.2607	98.9543
23.9751	23.9751	652.91	652.311	652.458	99.4163	98.7228	99.8787	98.2604	98.954
23.9751	23.9751	652.91	652.311	652.458	99.416	98.7224	99.8783	98.26	98.9536
23.975	23.975	652.91	652.312	652.458	99.4156	98.7221	99.878	98.2597	98.9533
23.975	23.975	652.91	652.312	652.458	99.4153	98.7218	99.8777	98.2594	98.953
23.9749	23.9749	652.91	652.312	652.458	99.415	98.7215	99.8774	98.2591	98.9527
23.9749	23.9749	652.909	652.311	652.458	99.4147	98.7212	99.8771	98.2588	98.9524
23.9748	23.9748	652.909	652.311	652.458	99.4144	98.7209	99.8768	98.2585	98.9521
23.9748	23.9748	652.909	652.311	652.458	99.4141	98.7206	99.8765	98.2582	98.9518
23.9748	23.9748	652.909	652.311	652.458	99.4138	98.7203	99.8762	98.2579	98.9515
23.9747	23.9747	652.909	652.311	652.458	99.4135	98.72	99.8759	98.2576	98.9512
23.9747	23.9747	652.909	652.311	652.458	99.4132	98.7197	99.8756	98.2573	98.9509
23.9746	23.9746	652.909	652.311	652.458	99.4129	98.7194	99.8753	98.257	98.9505
23.9746	23.9746	652.909	652.311	652.458	99.4126	98.7191	99.875	98.2567	98.9502

23.9746	23.9746	652.909	652.311	652.458	99.4123	98.7188	99.8747	98.2564	98.9499
23.9745	23.9745	652.909	652.311	652.458	99.412	98.7185	99.8744	98.2561	98.9496
23.9745	23.9745	652.909	652.311	652.458	99.4117	98.7181	99.8741	98.2558	98.9493
23.9744	23.9744	652.909	652.311	652.458	99.4114	98.7178	99.8738	98.2555	98.949
23.9744	23.9744	652.909	652.31	652.458	99.4111	98.7175	99.8735	98.2552	98.9487
23.9743	23.9743	652.909	652.311	652.458	99.4108	98.7172	99.8731	98.2549	98.9484
23.9743	23.9743	652.909	652.311	652.458	99.4104	98.7169	99.8728	98.2545	98.948
23.9742	23.9742	652.909	652.31	652.458	99.4101	98.7165	99.8725	98.2542	98.9477
23.9742	23.9742	652.909	652.31	652.458	99.4098	98.7162	99.8722	98.2539	98.9474
23.9741	23.9741	652.909	652.31	652.458	99.4095	98.7159	99.8718	98.2536	98.9471
23.9741	23.9741	652.909	652.31	652.458	99.4092	98.7156	99.8715	98.2533	98.9468
23.9741	23.9741	652.909	652.31	652.458	99.4089	98.7153	99.8712	98.253	98.9465
23.974	23.974	652.909	652.31	652.458	99.4086	98.715	99.8709	98.2526	98.9462
23.974	23.974	652.909	652.31	652.458	99.4082	98.7147	99.8706	98.2523	98.9459
23.9739	23.9739	652.909	652.31	652.458	99.4079	98.7144	99.8703	98.252	98.9456
23.9739	23.9739	652.909	652.31	652.458	99.4076	98.7141	99.87	98.2517	98.9453
23.9738	23.9738	652.908	652.31	652.458	99.4073	98.7138	99.8697	98.2514	98.945
23.9738	23.9738	652.908	652.31	652.458	99.407	98.7135	99.8694	98.2511	98.9447
23.9737	23.9737	652.908	652.31	652.458	99.4067	98.7132	99.8691	98.2508	98.9443
23.9737	23.9737	652.908	652.31	652.458	99.4064	98.7128	99.8687	98.2504	98.944
23.9736	23.9736	652.908	652.31	652.458	99.406	98.7125	99.8684	98.2501	98.9437
23.9736	23.9736	652.908	652.31	652.458	99.4057	98.7121	99.8681	98.2498	98.9433
23.9735	23.9735	652.908	652.31	652.458	99.4053	98.7118	99.8677	98.2494	98.943
23.9735	23.9735	652.908	652.309	652.458	99.405	98.7115	99.8674	98.2491	98.9426
23.9734	23.9734	652.908	652.31	652.458	99.4046	98.7111	99.867	98.2487	98.9422
23.9734	23.9734	652.908	652.309	652.458	99.4043	98.7107	99.8666	98.2483	98.9419
23.9732	23.9732	652.908	652.31	652.458	99.4039	98.7104	99.8663	98.248	98.9416
23.9732	23.9732	652.908	652.309	652.458	99.4036	98.71	99.866	98.2477	98.9412
23.9731	23.9731	652.908	652.309	652.458	99.4033	98.7097	99.8656	98.2473	98.9409
23.9731	23.9731	652.908	652.309	652.458	99.4029	98.7094	99.8653	98.247	98.9406
23.9731	23.9731	652.908	652.309	652.458	99.4026	98.709	99.865	98.2467	98.9402
23.973	23.973	652.908	652.31	652.458	99.4022	98.7087	99.8646	98.2463	98.9399
23.9729	23.9729	652.908	652.309	652.458	99.4019	98.7084	99.8643	98.246	98.9395
23.9729	23.9729	652.908	652.309	652.458	99.4016	98.708	99.864	98.2457	98.9392
23.9728	23.9728	652.908	652.309	652.458	99.4012	98.7077	99.8636	98.2453	98.9389
23.9728	23.9728	652.908	652.309	652.458	99.4009	98.7074	99.8633	98.245	98.9385
23.9727	23.9727	652.908	652.309	652.458	99.4006	98.707	99.8629	98.2447	98.9382
23.9727	23.9727	652.908	652.31	652.458	99.4002	98.7067	99.8626	98.2443	98.9379
23.9726	23.9726	652.907	652.309	652.458	99.3999	98.7064	99.8623	98.244	98.9375
23.9725	23.9725	652.907	652.309	652.458	99.3996	98.706	99.8619	98.2436	98.9372
23.9725	23.9725	652.907	652.309	652.458	99.3992	98.7057	99.8616	98.2433	98.9369
23.9724	23.9724	652.907	652.309	652.458	99.3988	98.7053	99.8612	98.2429	98.9364
23.9723	23.9723	652.907	652.309	652.458	99.3985	98.7049	99.8608	98.2426	98.9361
23.9722	23.9722	652.907	652.309	652.458	99.3981	98.7046	99.8605	98.2422	98.9358
23.9722	23.9722	652.908	652.313	652.458	99.3978	98.7043	99.8602	98.2419	98.9354
23.9721	23.9721	652.913	652.324	652.458	99.3975	98.7039	99.8598	98.2415	98.9351
23.9721	23.9721	652.92	652.344	652.459	99.3971	98.7036	99.8595	98.2412	98.9348

23.9721	23.9721	652.93	652.368	652.46	99.3968	98.7032	99.8592	98.2409	98.9344
23.9724	23.9724	652.942	652.396	652.459	99.3965	98.7029	99.8588	98.2405	98.9341
23.9729	23.9729	652.953	652.422	652.458	99.3961	98.7026	99.8585	98.2402	98.9338
23.9736	23.9736	652.963	652.444	652.457	99.3958	98.7022	99.8582	98.2399	98.9334
23.9748	23.9748	652.97	652.461	652.458	99.3954	98.7019	99.8578	98.2395	98.9331
23.9762	23.9762	652.977	652.473	652.459	99.3951	98.7016	99.8575	98.2392	98.9327
23.978	23.978	652.982	652.482	652.459	99.3948	98.7012	99.8572	98.2389	98.9324
23.9799	23.9799	652.987	652.489	652.459	99.3944	98.7009	99.8568	98.2385	98.9321
23.9819	23.9819	652.991	652.493	652.459	99.3941	98.7006	99.8565	98.2382	98.9317
23.984	23.984	652.995	652.496	652.459	99.3938	98.7002	99.8561	98.2379	98.9314
23.9862	23.9862	652.999	652.498	652.459	99.3934	98.6999	99.8558	98.2375	98.9311
23.9883	23.9883	653.002	652.499	652.458	99.3931	98.6996	99.8555	98.2372	98.9307
23.9907	23.9907	653.005	652.5	652.458	99.3927	98.6991	99.8551	98.2368	98.9303
23.9936	23.9936	653.009	652.5	652.457	99.3923	98.6988	99.8547	98.2364	98.93
23.9959	23.9959	653.011	652.499	652.457	99.392	98.6985	99.8544	98.2361	98.9296
23.9983	23.9983	653.013	652.498	652.456	99.3917	98.6981	99.854	98.2358	98.9293
24.0007	24.0007	653.015	652.495	652.456	99.3913	98.6978	99.8537	98.2354	98.929
24.0032	24.0032	653.016	652.492	652.455	99.391	98.6975	99.8534	98.2351	98.9286
24.0057	24.0057	653.017	652.489	652.454	99.3907	98.6971	99.853	98.2347	98.9283
24.0083	24.0083	653.019	652.486	652.453	99.3903	98.6968	99.8527	98.2344	98.928
24.0108	24.0108	653.02	652.482	652.453	99.39	98.6964	99.8524	98.2341	98.9276
24.0133	24.0133	653.021	652.478	652.452	99.3897	98.6961	99.852	98.2337	98.9273
24.0158	24.0158	653.022	652.475	652.451	99.3893	98.6958	99.8517	98.2334	98.927
24.0184	24.0184	653.023	652.471	652.45	99.389	98.6954	99.8514	98.2331	98.9266
24.0209	24.0209	653.023	652.467	652.449	99.3886	98.6951	99.851	98.2327	98.9263
24.0235	24.0235	653.024	652.463	652.448	99.3883	98.6948	99.8507	98.2324	98.9259
24.026	24.026	653.025	652.459	652.448	99.388	98.6944	99.8504	98.2321	98.9256
24.0285	24.0285	653.025	652.456	652.447	99.3876	98.6941	99.85	98.2317	98.9253
24.0311	24.0311	653.026	652.452	652.446	99.3873	98.6938	99.8497	98.2314	98.9249
24.0337	24.0337	653.027	652.448	652.445	99.387	98.6934	99.8493	98.2311	98.9246
24.0362	24.0362	653.027	652.444	652.444	99.3866	98.693	99.8489	98.2306	98.9242
24.0394	24.0394	653.028	652.44	652.443	99.3862	98.6927	99.8486	98.2303	98.9239
24.0419	24.0419	653.029	652.436	652.443	99.3859	98.6923	99.8483	98.23	98.9235
24.0444	24.0444	653.029	652.433	652.442	99.3855	98.692	99.8479	98.2296	98.9232
24.0469	24.0469	653.029	652.43	652.441	99.3852	98.6917	99.8476	98.2293	98.9228
24.0494	24.0494	653.03	652.426	652.44	99.3849	98.6913	99.8473	98.229	98.9225
24.0518	24.0518	653.03	652.423	652.44	99.3845	98.691	99.8469	98.2286	98.9222
24.0543	24.0543	653.031	652.42	652.439	99.3842	98.6907	99.8466	98.2283	98.9218
24.0568	24.0568	653.031	652.417	652.438	99.3839	98.6903	99.8462	98.228	98.9215
24.0592	24.0592	653.031	652.414	652.437	99.3835	98.69	99.8459	98.2276	98.9212
24.0616	24.0616	653.032	652.41	652.437	99.3832	98.6897	99.8456	98.2273	98.9208
24.064	24.064	653.032	652.408	652.436	99.3829	98.6893	99.8452	98.2269	98.9205
24.0664	24.0664	653.032	652.405	652.435	99.3825	98.689	99.8449	98.2266	98.9202
24.0688	24.0688	653.033	652.402	652.435	99.3822	98.6886	99.8446	98.2263	98.9198
24.0712	24.0712	653.033	652.399	652.434	99.3819	98.6883	99.8442	98.2259	98.9195
24.0735	24.0735	653.034	652.397	652.434	99.3815	98.688	99.8439	98.2256	98.9192
24.0759	24.0759	653.034	652.394	652.433	99.3812	98.6876	99.8436	98.2253	98.9188

24.0781	24.0781	653.034	652.392	652.432	99.3808	98.6873	99.8432	98.2249	98.9185
24.0804	24.0804	653.034	652.39	652.432	99.3805	98.687	99.8429	98.2246	98.9181
24.0827	24.0827	653.034	652.388	652.431	99.3801	98.6865	99.8425	98.2242	98.9177
24.0855	24.0855	653.034	652.385	652.43	99.3798	98.6862	99.8421	98.2238	98.9174
24.0878	24.0878	653.034	652.383	652.43	99.3794	98.6859	99.8418	98.2235	98.9171
24.09	24.09	653.034	652.381	652.429	99.3791	98.6855	99.8415	98.2232	98.9167
24.0922	24.0922	653.034	652.379	652.429	99.3787	98.6852	99.8411	98.2228	98.9164
24.0944	24.0944	653.034	652.377	652.428	99.3784	98.6849	99.8408	98.2225	98.916
24.0965	24.0965	653.034	652.376	652.428	99.3781	98.6845	99.8405	98.2222	98.9157
24.0986	24.0986	653.034	652.374	652.427	99.3777	98.6842	99.8401	98.2218	98.9154
24.1008	24.1008	653.033	652.372	652.427	99.3774	98.6839	99.8398	98.2215	98.915
24.1029	24.1029	653.033	652.37	652.427	99.3771	98.6835	99.8394	98.2212	98.9147
24.1049	24.1049	653.033	652.368	652.426	99.3767	98.6832	99.8391	98.2208	98.9144
24.107	24.107	653.032	652.366	652.426	99.3764	98.6829	99.8388	98.2205	98.914
24.109	24.109	653.032	652.364	652.425	99.3761	98.6825	99.8384	98.2201	98.9137
24.111	24.111	653.031	652.363	652.425	99.3757	98.6822	99.8381	98.2198	98.9134
24.113	24.113	653.031	652.361	652.425	99.3754	98.6818	99.8378	98.2195	98.913
24.1149	24.1149	653.031	652.359	652.424	99.3751	98.6815	99.8374	98.2191	98.9127
24.1168	24.1168	653.03	652.358	652.424	99.3747	98.6812	99.8371	98.2188	98.9124
24.1187	24.1187	653.03	652.356	652.424	99.3743	98.6808	99.8367	98.2184	98.9119
24.1211	24.1211	653.029	652.354	652.423	99.374	98.6804	99.8363	98.218	98.9116
24.123	24.123	653.029	652.352	652.423	99.3736	98.6801	99.836	98.2177	98.9113
24.1248	24.1248	653.028	652.351	652.423	99.3733	98.6797	99.8357	98.2174	98.9109
24.1266	24.1266	653.027	652.349	652.422	99.373	98.6794	99.8353	98.217	98.9106
24.1284	24.1284	653.027	652.347	652.422	99.3726	98.6791	99.835	98.2167	98.9103
24.1301	24.1301	653.026	652.346	652.422	99.3723	98.6787	99.8347	98.2164	98.9099
24.1318	24.1318	653.026	652.345	652.422	99.3719	98.6784	99.8343	98.216	98.9095
24.1335	24.1335	653.025	652.343	652.422	99.3716	98.678	99.8339	98.2156	98.9092
24.1353	24.1353	653.024	652.341	652.421	99.3712	98.6776	99.8336	98.2153	98.9088
24.1369	24.1369	653.023	652.34	652.421	99.3708	98.6773	99.8332	98.2149	98.9084
24.1385	24.1385	653.023	652.338	652.421	99.3705	98.6769	99.8328	98.2145	98.9081
24.1401	24.1401	653.022	652.337	652.421	99.3701	98.6765	99.8325	98.2142	98.9077
24.1417	24.1417	653.021	652.335	652.421	99.3697	98.6762	99.8321	98.2138	98.9073
24.1433	24.1433	653.021	652.334	652.421	99.3694	98.6758	99.8317	98.2134	98.907
24.1448	24.1448	653.02	652.333	652.42	99.369	98.6754	99.8314	98.2131	98.9066
24.1463	24.1463	653.019	652.331	652.42	99.3686	98.6751	99.831	98.2127	98.9063
24.1479	24.1479	653.019	652.33	652.42	99.3682	98.6746	99.8305	98.2122	98.9058
24.1493	24.1493	653.018	652.329	652.42	99.3678	98.6742	99.8302	98.2119	98.9054
24.1511	24.1511	653.017	652.327	652.42	99.3674	98.6739	99.8298	98.2115	98.9051
24.1526	24.1526	653.016	652.326	652.42	99.3671	98.6735	99.8294	98.2111	98.9047
24.1539	24.1539	653.015	652.325	652.42	99.3667	98.6731	99.8291	98.2108	98.9043
24.1552	24.1552	653.014	652.323	652.42	99.3663	98.6728	99.8287	98.2104	98.904
24.1567	24.1567	653.013	652.322	652.42	99.366	98.6724	99.8283	98.21	98.9036
24.1579	24.1579	653.013	652.321	652.42	99.3656	98.6721	99.828	98.2097	98.9032
24.1592	24.1592	653.012	652.32	652.42	99.3652	98.6717	99.8276	98.2093	98.9029
24.1605	24.1605	653.011	652.319	652.42	99.3649	98.6713	99.8272	98.2089	98.9025
24.1619	24.1619	653.01	652.317	652.42	99.3645	98.671	99.8269	98.2086	98.9021

24.1631	24.1631	653.009	652.316	652.42	99.3641	98.6706	99.8265	98.2082	98.9018
24.1643	24.1643	653.009	652.315	652.42	99.3638	98.6702	99.8261	98.2078	98.9014
24.1654	24.1654	653.008	652.314	652.42	99.3634	98.6699	99.8258	98.2075	98.901
24.1666	24.1666	653.007	652.313	652.42	99.363	98.6695	99.8254	98.2071	98.9007
24.1677	24.1677	653.006	652.312	652.42	99.3627	98.6691	99.8251	98.2067	98.9003
24.1689	24.1689	653.005	652.312	652.42	99.3623	98.6688	99.8247	98.2064	98.8999
24.17	24.17	653.005	652.311	652.42	99.3619	98.6684	99.8243	98.206	98.8996
24.1712	24.1712	653.004	652.31	652.42	99.3615	98.6679	99.8239	98.2056	98.8991
24.1725	24.1725	653.003	652.309	652.42	99.3611	98.6676	99.8235	98.2052	98.8987
24.1735	24.1735	653.002	652.308	652.42	99.3607	98.6672	99.8231	98.2048	98.8984
24.1745	24.1745	653.001	652.307	652.421	99.3604	98.6668	99.8228	98.2045	98.898
24.1755	24.1755	653	652.306	652.421	99.36	98.6665	99.8224	98.2041	98.8976
24.1765	24.1765	652.999	652.305	652.421	99.3596	98.6661	99.822	98.2037	98.8973
24.1774	24.1774	652.998	652.304	652.421	99.3593	98.6657	99.8217	98.2034	98.8969
24.1784	24.1784	652.998	652.303	652.421	99.3589	98.6654	99.8213	98.203	98.8965
24.1793	24.1793	652.997	652.302	652.421	99.3586	98.665	99.8209	98.2026	98.8962
24.1803	24.1803	652.996	652.301	652.421	99.3582	98.6646	99.8206	98.2023	98.8958
24.1811	24.1811	652.995	652.3	652.421	99.3578	98.6643	99.8202	98.2019	98.8954
24.1819	24.1819	652.994	652.299	652.422	99.3575	98.6639	99.8198	98.2015	98.8951
24.1828	24.1828	652.993	652.298	652.422	99.3571	98.6635	99.8195	98.2012	98.8947
24.1836	24.1836	652.992	652.297	652.422	99.3567	98.6632	99.8191	98.2008	98.8943
24.1844	24.1844	652.991	652.297	652.422	99.3564	98.6628	99.8187	98.2004	98.894
24.1852	24.1852	652.99	652.296	652.422	99.356	98.6624	99.8184	98.2001	98.8936
24.1859	24.1859	652.989	652.295	652.422	99.3556	98.6621	99.818	98.1997	98.8932
24.1866	24.1866	652.988	652.294	652.422	99.3553	98.6617	99.8176	98.1993	98.8929
24.1873	24.1873	652.987	652.293	652.423	99.3549	98.6613	99.8173	98.199	98.8925
24.188	24.188	652.987	652.293	652.423	99.3544	98.6609	99.8168	98.1985	98.8921
24.1888	24.1888	652.985	652.291	652.423	99.3541	98.6605	99.8164	98.1981	98.8917
24.1896	24.1896	652.984	652.291	652.423	99.3537	98.6601	99.8161	98.1978	98.8913
24.1901	24.1901	652.984	652.29	652.423	99.3533	98.6598	99.8157	98.1974	98.891
24.1908	24.1908	652.983	652.289	652.424	99.353	98.6594	99.8153	98.197	98.8906
24.1913	24.1913	652.982	652.289	652.424	99.3526	98.659	99.815	98.1967	98.8902
24.1918	24.1918	652.981	652.288	652.424	99.3522	98.6587	99.8146	98.1963	98.8899
24.1924	24.1924	652.98	652.287	652.424	99.3519	98.6583	99.8142	98.1959	98.8895
24.1929	24.1929	652.979	652.286	652.424	99.3515	98.658	99.8139	98.1956	98.8891
24.1935	24.1935	652.978	652.286	652.425	99.3511	98.6576	99.8135	98.1952	98.8888
24.194	24.194	652.977	652.285	652.425	99.3508	98.6572	99.8131	98.1948	98.8884
24.1945	24.1945	652.976	652.284	652.425	99.3504	98.6569	99.8128	98.1945	98.888
24.195	24.195	652.975	652.284	652.425	99.35	98.6565	99.8124	98.1941	98.8877
24.1954	24.1954	652.974	652.283	652.425	99.3497	98.6561	99.812	98.1937	98.8873
24.1958	24.1958	652.973	652.283	652.426	99.3493	98.6558	99.8117	98.1934	98.8869
24.1962	24.1962	652.972	652.282	652.426	99.3489	98.6554	99.8113	98.193	98.8866
24.1966	24.1966	652.972	652.282	652.426	99.3486	98.655	99.811	98.1926	98.8862
24.197	24.197	652.971	652.281	652.426	99.3481	98.6546	99.8105	98.1922	98.8857
24.1974	24.1974	652.97	652.28	652.427	99.3477	98.6542	99.8101	98.1918	98.8854
24.1978	24.1978	652.969	652.28	652.427	99.3474	98.6538	99.8098	98.1915	98.885
24.1981	24.1981	652.968	652.279	652.427	99.347	98.6535	99.8094	98.1911	98.8846

24.1984	24.1984	652.967	652.279	652.427	99.3466	98.6531	99.809	98.1907	98.8843
24.1987	24.1987	652.966	652.278	652.428	99.3463	98.6527	99.8087	98.1904	98.8839
24.199	24.199	652.965	652.278	652.428	99.3459	98.6524	99.8083	98.19	98.8835
24.1992	24.1992	652.964	652.277	652.428	99.3456	98.652	99.8079	98.1896	98.8832
24.1995	24.1995	652.963	652.277	652.428	99.3452	98.6516	99.8076	98.1893	98.8828
24.1997	24.1997	652.963	652.276	652.428	99.3448	98.6513	99.8072	98.1889	98.8824
24.2	24.2	652.962	652.276	652.429	99.3445	98.6509	99.8068	98.1885	98.8821
24.2002	24.2002	652.961	652.276	652.429	99.3441	98.6505	99.8065	98.1882	98.8817
24.2004	24.2004	652.96	652.276	652.429	99.3437	98.6502	99.8061	98.1878	98.8813
24.2006	24.2006	652.959	652.275	652.429	99.3434	98.6498	99.8057	98.1874	98.881
24.2007	24.2007	652.958	652.275	652.43	99.343	98.6494	99.8054	98.1871	98.8806
24.2009	24.2009	652.958	652.274	652.43	99.3426	98.6491	99.805	98.1867	98.8802
24.2009	24.2009	652.957	652.274	652.43	99.3423	98.6487	99.8046	98.1863	98.8799
24.2011	24.2011	652.956	652.273	652.43	99.3419	98.6483	99.8043	98.186	98.8795
24.2012	24.2012	652.955	652.273	652.43	99.3414	98.6479	99.8038	98.1855	98.8791
24.2013	24.2013	652.954	652.273	652.431	99.3411	98.6475	99.8034	98.1851	98.8787
24.2015	24.2015	652.953	652.273	652.431	99.3407	98.6471	99.8031	98.1848	98.8783
24.2016	24.2016	652.952	652.272	652.431	99.3403	98.6468	99.8027	98.1844	98.878
24.2016	24.2016	652.952	652.272	652.431	99.34	98.6464	99.8023	98.184	98.8776
24.2018	24.2018	652.951	652.272	652.431	99.3396	98.646	99.802	98.1837	98.8772
24.2018	24.2018	652.95	652.272	652.432	99.3392	98.6457	99.8016	98.1833	98.8769
24.2019	24.2019	652.949	652.272	652.432	99.3389	98.6453	99.8012	98.1829	98.8765
24.2018	24.2018	652.949	652.271	652.432	99.3385	98.645	99.8009	98.1826	98.8761
24.2019	24.2019	652.948	652.271	652.432	99.3381	98.6446	99.8005	98.1822	98.8758
24.2019	24.2019	652.947	652.271	652.433	99.3378	98.6442	99.8001	98.1818	98.8754
24.202	24.202	652.946	652.271	652.433	99.3374	98.6439	99.7998	98.1815	98.875
24.2019	24.2019	652.946	652.271	652.433	99.337	98.6435	99.7994	98.1811	98.8747
24.2019	24.2019	652.945	652.271	652.433	99.3367	98.6431	99.799	98.1807	98.8743
24.2019	24.2019	652.944	652.27	652.433	99.3363	98.6428	99.7987	98.1804	98.8739
24.2018	24.2018	652.943	652.27	652.433	99.3359	98.6424	99.7983	98.18	98.8736
24.2017	24.2017	652.943	652.27	652.434	99.3356	98.642	99.798	98.1796	98.8732
24.2017	24.2017	652.942	652.27	652.434	99.3352	98.6417	99.7976	98.1793	98.8728
24.2016	24.2016	652.941	652.27	652.434	99.3347	98.6412	99.7971	98.1788	98.8724
24.2015	24.2015	652.941	652.27	652.434	99.3344	98.6408	99.7968	98.1785	98.872
24.2014	24.2014	652.94	652.27	652.434	99.334	98.6405	99.7964	98.1781	98.8716
24.2013	24.2013	652.939	652.27	652.435	99.3336	98.6401	99.796	98.1777	98.8713
24.2013	24.2013	652.939	652.27	652.435	99.3333	98.6397	99.7957	98.1774	98.8709
24.2012	24.2012	652.938	652.27	652.435	99.3329	98.6394	99.7953	98.177	98.8705
24.2011	24.2011	652.938	652.27	652.435	99.3326	98.639	99.7949	98.1766	98.8702
24.201	24.201	652.937	652.27	652.435	99.3322	98.6386	99.7946	98.1763	98.8698
24.2009	24.2009	652.936	652.27	652.435	99.3318	98.6383	99.7942	98.1759	98.8694
24.2007	24.2007	652.936	652.27	652.435	99.3315	98.6379	99.7938	98.1755	98.8691
24.2006	24.2006	652.935	652.27	652.436	99.3311	98.6375	99.7935	98.1752	98.8687
24.2005	24.2005	652.935	652.27	652.436	99.3307	98.6372	99.7931	98.1748	98.8683
24.2004	24.2004	652.934	652.271	652.436	99.3304	98.6368	99.7927	98.1744	98.868
24.2002	24.2002	652.933	652.27	652.436	99.33	98.6364	99.7924	98.1741	98.8676
24.2	24.2	652.933	652.27	652.436	99.3296	98.6361	99.792	98.1737	98.8672

24.1998	24.1998	652.932	652.27	652.436	99.3293	98.6357	99.7916	98.1733	98.8669
24.1997	24.1997	652.932	652.271	652.437	99.3289	98.6353	99.7913	98.173	98.8665
24.1994	24.1994	652.931	652.27	652.437	99.3285	98.635	99.7909	98.1726	98.8661
24.1993	24.1993	652.93	652.27	652.437	99.3281	98.6345	99.7904	98.1721	98.8657
24.1991	24.1991	652.93	652.27	652.437	99.3277	98.6341	99.7901	98.1718	98.8653
24.1988	24.1988	652.929	652.27	652.437	99.3273	98.6338	99.7897	98.1714	98.865
24.1986	24.1986	652.928	652.27	652.437	99.327	98.6334	99.7893	98.171	98.8646
24.1984	24.1984	652.928	652.27	652.437	99.3266	98.633	99.789	98.1707	98.8642
24.1981	24.1981	652.927	652.27	652.437	99.3262	98.6327	99.7886	98.1703	98.8639
24.198	24.198	652.927	652.27	652.437	99.3259	98.6323	99.7882	98.1699	98.8635
24.1977	24.1977	652.926	652.27	652.438	99.3255	98.632	99.7879	98.1696	98.8631
24.1975	24.1975	652.926	652.27	652.438	99.3251	98.6316	99.7875	98.1692	98.8628
24.1973	24.1973	652.925	652.271	652.438	99.3248	98.6312	99.7871	98.1688	98.8624
24.197	24.197	652.925	652.271	652.438	99.3244	98.6309	99.7868	98.1685	98.862
24.1967	24.1967	652.924	652.271	652.438	99.324	98.6305	99.7864	98.1681	98.8617
24.1965	24.1965	652.924	652.271	652.438	99.3237	98.6301	99.786	98.1677	98.8613
24.1962	24.1962	652.923	652.271	652.438	99.3233	98.6298	99.7857	98.1674	98.8609
24.1959	24.1959	652.923	652.271	652.438	99.3229	98.6294	99.7853	98.167	98.8606
24.1956	24.1956	652.922	652.271	652.438	99.3226	98.629	99.785	98.1666	98.8602
24.1954	24.1954	652.922	652.271	652.438	99.3222	98.6286	99.7846	98.1663	98.8598
24.195	24.195	652.921	652.271	652.439	99.3217	98.6282	99.7841	98.1658	98.8593
24.1946	24.1946	652.921	652.271	652.439	99.3213	98.6278	99.7837	98.1654	98.8589
24.1943	24.1943	652.92	652.271	652.439	99.3209	98.6274	99.7833	98.165	98.8585
24.194	24.194	652.92	652.271	652.439	99.3205	98.627	99.7829	98.1646	98.8581
24.1937	24.1937	652.919	652.271	652.439	99.3201	98.6266	99.7825	98.1642	98.8577
24.1934	24.1934	652.919	652.272	652.439	99.3197	98.6262	99.7821	98.1638	98.8573
24.1931	24.1931	652.919	652.272	652.439	99.3193	98.6258	99.7817	98.1634	98.8569
24.1928	24.1928	652.918	652.272	652.439	99.3189	98.6254	99.7813	98.163	98.8566
24.1925	24.1925	652.918	652.272	652.439	99.3185	98.625	99.7809	98.1626	98.8562
24.1922	24.1922	652.917	652.272	652.439	99.3181	98.6246	99.7805	98.1622	98.8558
24.1918	24.1918	652.917	652.272	652.439	99.3177	98.6242	99.7801	98.1618	98.8554
24.1915	24.1915	652.917	652.273	652.439	99.3173	98.6238	99.7797	98.1614	98.855
24.1912	24.1912	652.916	652.273	652.439	99.3169	98.6234	99.7793	98.161	98.8546
24.1908	24.1908	652.916	652.273	652.439	99.3166	98.623	99.7789	98.1606	98.8542
24.1905	24.1905	652.916	652.273	652.44	99.3162	98.6226	99.7785	98.1602	98.8538
24.1902	24.1902	652.915	652.274	652.44	99.3158	98.6222	99.7781	98.1598	98.8534
24.1898	24.1898	652.915	652.274	652.44	99.3154	98.6218	99.7777	98.1594	98.853
24.1894	24.1894	652.914	652.274	652.44	99.315	98.6214	99.7774	98.159	98.8526
24.1892	24.1892	652.914	652.274	652.44	99.3145	98.6209	99.7769	98.1585	98.8521
24.1888	24.1888	652.914	652.274	652.44	99.3141	98.6205	99.7765	98.1581	98.8517
24.1883	24.1883	652.913	652.274	652.44	99.3137	98.6201	99.7761	98.1577	98.8513
24.188	24.188	652.913	652.274	652.44	99.3133	98.6197	99.7757	98.1573	98.8509
24.1877	24.1877	652.913	652.275	652.44	99.3129	98.6193	99.7753	98.1569	98.8505
24.1874	24.1874	652.912	652.275	652.44	99.3125	98.6189	99.7749	98.1565	98.8501
24.187	24.187	652.912	652.275	652.44	99.3121	98.6185	99.7745	98.1561	98.8497
24.1866	24.1866	652.912	652.275	652.44	99.3117	98.6181	99.7741	98.1557	98.8493
24.1863	24.1863	652.911	652.276	652.44	99.3113	98.6177	99.7737	98.1553	98.8489

24.1859	24.1859	652.911	652.276	652.44	99.3109	98.6173	99.7733	98.155	98.8485
24.1855	24.1855	652.911	652.276	652.44	99.3105	98.6169	99.7729	98.1546	98.8481
24.1852	24.1852	652.911	652.277	652.44	99.3101	98.6165	99.7725	98.1542	98.8477
24.1849	24.1849	652.91	652.277	652.44	99.3097	98.6161	99.7721	98.1538	98.8473
24.1845	24.1845	652.91	652.277	652.44	99.3093	98.6158	99.7717	98.1534	98.8469
24.1842	24.1842	652.91	652.277	652.44	99.3089	98.6154	99.7713	98.153	98.8465
24.1838	24.1838	652.91	652.277	652.44	99.3085	98.615	99.7709	98.1526	98.8461
24.1834	24.1834	652.909	652.277	652.44	99.3081	98.6146	99.7705	98.1522	98.8457
24.183	24.183	652.909	652.277	652.44	99.3077	98.6142	99.7701	98.1518	98.8453
24.1827	24.1827	652.909	652.278	652.44	99.3072	98.6137	99.7696	98.1513	98.8448
24.1823	24.1823	652.909	652.278	652.44	99.3068	98.6133	99.7692	98.1509	98.8445
24.182	24.182	652.908	652.278	652.44	99.3064	98.6129	99.7688	98.1505	98.8441
24.1815	24.1815	652.908	652.278	652.44	99.306	98.6125	99.7684	98.1501	98.8437
24.1812	24.1812	652.908	652.279	652.44	99.3056	98.6121	99.768	98.1497	98.8433
24.1809	24.1809	652.908	652.279	652.44	99.3052	98.6117	99.7676	98.1493	98.8429
24.1804	24.1804	652.907	652.28	652.44	99.3048	98.6113	99.7672	98.1489	98.8425
24.1801	24.1801	652.907	652.279	652.44	99.3045	98.6109	99.7668	98.1485	98.8421
24.1798	24.1798	652.907	652.28	652.44	99.3041	98.6105	99.7664	98.1481	98.8417
24.1794	24.1794	652.907	652.28	652.44	99.3037	98.6101	99.766	98.1477	98.8413
24.1791	24.1791	652.907	652.28	652.44	99.3033	98.6097	99.7656	98.1473	98.8409
24.1787	24.1787	652.906	652.28	652.44	99.3029	98.6093	99.7653	98.1469	98.8405
24.1784	24.1784	652.906	652.28	652.44	99.3025	98.6089	99.7649	98.1465	98.8401
24.178	24.178	652.906	652.281	652.44	99.3021	98.6085	99.7645	98.1461	98.8397
24.1777	24.1777	652.906	652.282	652.44	99.3017	98.6081	99.7641	98.1457	98.8393
24.1773	24.1773	652.906	652.282	652.44	99.3013	98.6077	99.7637	98.1453	98.8389
24.177	24.177	652.906	652.282	652.44	99.3009	98.6073	99.7633	98.1449	98.8385
24.1766	24.1766	652.906	652.282	652.44	99.3005	98.6069	99.7629	98.1445	98.8381
24.1763	24.1763	652.905	652.282	652.44	99.3001	98.6065	99.7625	98.1441	98.8377
24.1759	24.1759	652.905	652.282	652.44	99.2996	98.606	99.762	98.1436	98.8372
24.1755	24.1755	652.905	652.282	652.44	99.2992	98.6056	99.7616	98.1432	98.8368
24.1751	24.1751	652.905	652.283	652.44	99.2988	98.6052	99.7612	98.1429	98.8364
24.1747	24.1747	652.905	652.283	652.44	99.2984	98.6048	99.7608	98.1425	98.836
24.1744	24.1744	652.905	652.283	652.44	99.298	98.6044	99.7604	98.1421	98.8356
24.1741	24.1741	652.905	652.284	652.44	99.2976	98.604	99.76	98.1417	98.8352
24.1738	24.1738	652.904	652.284	652.44	99.2972	98.6037	99.7596	98.1413	98.8348
24.1734	24.1734	652.904	652.284	652.44	99.2968	98.6033	99.7592	98.1409	98.8344
24.173	24.173	652.904	652.284	652.44	99.2964	98.6029	99.7588	98.1405	98.834
24.1727	24.1727	652.904	652.285	652.44	99.296	98.6025	99.7584	98.1401	98.8336
24.1723	24.1723	652.904	652.285	652.44	99.2956	98.6021	99.758	98.1397	98.8332
24.1721	24.1721	652.904	652.285	652.44	99.2952	98.6017	99.7576	98.1393	98.8328
24.1717	24.1717	652.904	652.286	652.44	99.2948	98.6013	99.7572	98.1389	98.8325
24.1714	24.1714	652.904	652.286	652.44	99.2944	98.6009	99.7568	98.1385	98.8321
24.171	24.171	652.904	652.286	652.44	99.294	98.6005	99.7564	98.1381	98.8317
24.1707	24.1707	652.904	652.286	652.44	99.2936	98.6001	99.756	98.1377	98.8313
24.1704	24.1704	652.904	652.287	652.44	99.2932	98.5997	99.7556	98.1373	98.8309
24.17	24.17	652.904	652.287	652.44	99.2927	98.5992	99.7551	98.1368	98.8304
24.1696	24.1696	652.904	652.287	652.44	99.2924	98.5988	99.7547	98.1364	98.83

24.1693	24.1693	652.903	652.287	652.44	99.292	98.5984	99.7543	98.136	98.8296
24.169	24.169	652.904	652.288	652.44	99.2916	98.598	99.7539	98.1356	98.8292
24.1686	24.1686	652.903	652.288	652.44	99.2912	98.5976	99.7535	98.1352	98.8288
24.1683	24.1683	652.903	652.288	652.44	99.2908	98.5972	99.7532	98.1348	98.8284
24.168	24.168	652.903	652.288	652.44	99.2904	98.5968	99.7528	98.1344	98.828
24.1677	24.1677	652.903	652.289	652.439	99.29	98.5964	99.7524	98.134	98.8276
24.1674	24.1674	652.903	652.289	652.439	99.2896	98.596	99.752	98.1336	98.8272
24.1671	24.1671	652.903	652.289	652.439	99.2892	98.5956	99.7516	98.1332	98.8268
24.1668	24.1668	652.903	652.289	652.439	99.2888	98.5952	99.7512	98.1328	98.8264
24.1665	24.1665	652.903	652.29	652.439	99.2884	98.5948	99.7508	98.1324	98.826
24.1662	24.1662	652.903	652.29	652.439	99.288	98.5944	99.7504	98.132	98.8256
24.1659	24.1659	652.903	652.29	652.439	99.2876	98.594	99.75	98.1316	98.8252
24.1656	24.1656	652.903	652.29	652.439	99.2872	98.5936	99.7496	98.1312	98.8248
24.1653	24.1653	652.903	652.291	652.439	99.2868	98.5932	99.7492	98.1309	98.8244
24.1651	24.1651	652.903	652.291	652.439	99.2864	98.5928	99.7488	98.1305	98.824
24.1648	24.1648	652.903	652.291	652.439	99.2859	98.5923	99.7483	98.13	98.8235
24.1645	24.1645	652.903	652.291	652.439	99.2855	98.5919	99.7479	98.1296	98.8231
24.1641	24.1641	652.903	652.292	652.439	99.2851	98.5916	99.7475	98.1292	98.8227
24.1639	24.1639	652.903	652.292	652.439	99.2847	98.5912	99.7471	98.1288	98.8223
24.1636	24.1636	652.903	652.292	652.439	99.2843	98.5908	99.7467	98.1284	98.8219
24.1633	24.1633	652.903	652.292	652.439	99.2839	98.5904	99.7463	98.128	98.8215
24.163	24.163	652.903	652.293	652.439	99.2835	98.59	99.7459	98.1276	98.8211
24.1628	24.1628	652.903	652.293	652.439	99.2831	98.5896	99.7455	98.1272	98.8207
24.1626	24.1626	652.903	652.293	652.439	99.2827	98.5892	99.7451	98.1268	98.8204
24.1623	24.1623	652.903	652.294	652.439	99.2823	98.5888	99.7447	98.1264	98.82
24.162	24.162	652.903	652.294	652.439	99.2819	98.5884	99.7443	98.126	98.8196
24.1618	24.1618	652.903	652.294	652.439	99.2815	98.588	99.7439	98.1256	98.8192
24.1616	24.1616	652.903	652.294	652.439	99.2811	98.5876	99.7435	98.1252	98.8188
24.1613	24.1613	652.903	652.294	652.439	99.2807	98.5872	99.7431	98.1248	98.8184
24.1611	24.1611	652.903	652.295	652.439	99.2803	98.5868	99.7427	98.1244	98.818
24.1608	24.1608	652.904	652.295	652.438	99.28	98.5864	99.7423	98.124	98.8176
24.1606	24.1606	652.904	652.295	652.438	99.2796	98.586	99.7419	98.1236	98.8172
24.1603	24.1603	652.904	652.295	652.438	99.2792	98.5856	99.7415	98.1232	98.8168
24.1602	24.1602	652.904	652.295	652.438	99.2787	98.5851	99.7411	98.1227	98.8163
24.1599	24.1599	652.904	652.295	652.438	99.2783	98.5847	99.7407	98.1223	98.8159
24.1596	24.1596	652.904	652.296	652.438	99.2779	98.5843	99.7403	98.1219	98.8155
24.1593	24.1593	652.904	652.296	652.438	99.2775	98.5839	99.7399	98.1215	98.8151
24.1592	24.1592	652.904	652.296	652.438	99.2771	98.5835	99.7395	98.1211	98.8147
24.1589	24.1589	652.904	652.297	652.438	99.2767	98.5831	99.7391	98.1207	98.8143
24.1587	24.1587	652.904	652.297	652.438	99.2763	98.5827	99.7387	98.1203	98.8139
24.1586	24.1586	652.904	652.297	652.438	99.2759	98.5823	99.7383	98.1199	98.8135
24.1583	24.1583	652.904	652.297	652.438	99.2755	98.5819	99.7379	98.1195	98.8131
24.1582	24.1582	652.904	652.297	652.438	99.2751	98.5815	99.7375	98.1191	98.8127
24.158	24.158	652.904	652.297	652.438	99.2747	98.5811	99.7371	98.1188	98.8123
24.1578	24.1578	652.904	652.298	652.438	99.2743	98.5807	99.7367	98.1184	98.8119
24.1576	24.1576	652.904	652.298	652.438	99.2739	98.5803	99.7363	98.118	98.8115
24.1574	24.1574	652.905	652.298	652.438	99.2735	98.5799	99.7359	98.1176	98.8111

24.1573	24.1573	652.905	652.298	652.438	99.2731	98.5796	99.7355	98.1172	98.8107
24.1571	24.1571	652.905	652.298	652.438	99.2727	98.5792	99.7351	98.1168	98.8103
24.1569	24.1569	652.905	652.299	652.438	99.2723	98.5788	99.7347	98.1164	98.8099
24.1567	24.1567	652.905	652.298	652.438	99.2719	98.5784	99.7343	98.116	98.8095
24.1566	24.1566	652.905	652.299	652.438	99.2715	98.578	99.7339	98.1156	98.8091
24.1565	24.1565	652.905	652.299	652.438	99.271	98.5775	99.7334	98.1151	98.8086
24.1562	24.1562	652.905	652.299	652.438	99.2706	98.5771	99.733	98.1147	98.8083
24.156	24.156	652.905	652.3	652.438	99.2702	98.5767	99.7326	98.1143	98.8079
24.1559	24.1559	652.905	652.3	652.438	99.2698	98.5763	99.7322	98.1139	98.8075
24.1557	24.1557	652.905	652.3	652.438	99.2694	98.5759	99.7318	98.1135	98.8071
24.1556	24.1556	652.906	652.3	652.438	99.269	98.5755	99.7314	98.1131	98.8067
24.1554	24.1554	652.905	652.3	652.437	99.2686	98.5751	99.731	98.1127	98.8063
24.1553	24.1553	652.906	652.3	652.437	99.2682	98.5747	99.7306	98.1123	98.8059
24.1551	24.1551	652.906	652.301	652.437	99.2679	98.5743	99.7302	98.1119	98.8055
24.155	24.155	652.906	652.3	652.437	99.2675	98.5739	99.7298	98.1115	98.8051
24.1549	24.1549	652.906	652.301	652.437	99.2671	98.5735	99.7294	98.1111	98.8047
24.1547	24.1547	652.906	652.301	652.437	99.2667	98.5731	99.729	98.1107	98.8043
24.1546	24.1546	652.906	652.301	652.437	99.2663	98.5727	99.7287	98.1103	98.8039
24.1545	24.1545	652.906	652.301	652.437	99.2659	98.5723	99.7283	98.1099	98.8035
24.1543	24.1543	652.906	652.302	652.437	99.2655	98.5719	99.7279	98.1095	98.8031
24.1542	24.1542	652.906	652.302	652.437	99.2651	98.5715	99.7275	98.1091	98.8027
24.154	24.154	652.906	652.302	652.437	99.2647	98.5711	99.7271	98.1087	98.8023
24.1539	24.1539	652.906	652.302	652.437	99.2642	98.5706	99.7266	98.1082	98.8018
24.1538	24.1538	652.907	652.302	652.437	99.2638	98.5702	99.7262	98.1078	98.8014
24.1536	24.1536	652.907	652.302	652.437	99.2634	98.5698	99.7258	98.1074	98.801
24.1535	24.1535	652.907	652.302	652.437	99.263	98.5694	99.7254	98.107	98.8006
24.1533	24.1533	652.907	652.302	652.437	99.2626	98.569	99.725	98.1067	98.8002
24.1533	24.1533	652.907	652.303	652.437	99.2622	98.5686	99.7246	98.1063	98.7998
24.1532	24.1532	652.907	652.302	652.437	99.2618	98.5682	99.7242	98.1059	98.7994
24.1531	24.1531	652.907	652.303	652.437	99.2614	98.5678	99.7238	98.1055	98.799
24.153	24.153	652.907	652.303	652.437	99.261	98.5675	99.7234	98.1051	98.7986
24.1529	24.1529	652.908	652.303	652.437	99.2606	98.5671	99.723	98.1047	98.7982
24.1528	24.1528	652.908	652.303	652.437	99.2602	98.5667	99.7226	98.1043	98.7978
24.1527	24.1527	652.908	652.304	652.437	99.2598	98.5663	99.7222	98.1039	98.7974
24.1526	24.1526	652.908	652.303	652.437	99.2594	98.5659	99.7218	98.1035	98.797
24.1526	24.1526	652.908	652.304	652.437	99.259	98.5655	99.7214	98.1031	98.7966
24.1525	24.1525	652.908	652.303	652.437	99.2586	98.5651	99.721	98.1027	98.7962
24.1524	24.1524	652.908	652.304	652.437	99.2582	98.5647	99.7206	98.1023	98.7959
24.1523	24.1523	652.908	652.304	652.437	99.2578	98.5643	99.7202	98.1019	98.7955
24.1522	24.1522	652.908	652.304	652.437	99.2574	98.5639	99.7198	98.1015	98.7951
24.1522	24.1522	652.908	652.304	652.437	99.2569	98.5634	99.7193	98.101	98.7946
24.1521	24.1521	652.909	652.304	652.437	99.2565	98.563	99.7189	98.1006	98.7942
24.1521	24.1521	652.909	652.304	652.437	99.2561	98.5626	99.7185	98.1002	98.7938
24.152	24.152	652.909	652.304	652.437	99.2558	98.5622	99.7181	98.0998	98.7934
24.1519	24.1519	652.909	652.305	652.436	99.2554	98.5618	99.7177	98.0994	98.793
24.1519	24.1519	652.909	652.305	652.437	99.255	98.5614	99.7173	98.099	98.7926
24.1519	24.1519	652.909	652.305	652.436	99.2546	98.561	99.7169	98.0986	98.7922

24.1518	24.1518	652.909	652.305	652.436	99.2542	98.5606	99.7166	98.0982	98.7918
24.1518	24.1518	652.909	652.305	652.436	99.2538	98.5602	99.7162	98.0978	98.7914
24.1517	24.1517	652.91	652.305	652.436	99.2534	98.5598	99.7158	98.0974	98.791
24.1516	24.1516	652.91	652.305	652.436	99.253	98.5594	99.7154	98.097	98.7906
24.1517	24.1517	652.91	652.305	652.436	99.2526	98.559	99.715	98.0966	98.7902
24.1517	24.1517	652.91	652.306	652.436	99.2522	98.5586	99.7146	98.0962	98.7898
24.1516	24.1516	652.91	652.305	652.436	99.2518	98.5582	99.7142	98.0958	98.7894
24.1516	24.1516	652.91	652.305	652.436	99.2514	98.5578	99.7138	98.0954	98.789
24.1516	24.1516	652.91	652.306	652.436	99.251	98.5574	99.7134	98.095	98.7886
24.1515	24.1515	652.91	652.305	652.436	99.2506	98.557	99.713	98.0947	98.7882
24.1515	24.1515	652.911	652.306	652.436	99.2502	98.5566	99.7126	98.0943	98.7878
24.1515	24.1515	652.911	652.306	652.436	99.2497	98.5561	99.7121	98.0938	98.7873
24.0903	24.0903	652.911	652.306	652.436	99.2493	98.5557	99.7117	98.0934	98.7869
23.9247	23.9247	652.911	652.307	652.436	99.2489	98.5554	99.7113	98.093	98.7865
23.8813	23.8813	652.912	652.308	652.436	99.2485	98.555	99.7109	98.0926	98.7861
23.9147	23.9147	652.913	652.312	652.436	99.2481	98.5546	99.7105	98.0922	98.7857
23.9594	23.9594	652.915	652.316	652.436	99.2477	98.5542	99.7101	98.0918	98.7853
24.017	24.017	652.916	652.32	652.436	99.2473	98.5538	99.7097	98.0914	98.7849
24.0709	24.0709	652.918	652.323	652.436	99.2469	98.5534	99.7093	98.091	98.7845
24.1042	24.1042	652.919	652.325	652.436	99.2465	98.553	99.7089	98.0906	98.7841
24.1212	24.1212	652.92	652.327	652.436	99.2461	98.5526	99.7085	98.0902	98.7838
24.1311	24.1311	652.921	652.328	652.436	99.2457	98.5522	99.7081	98.0898	98.7834
24.1371	24.1371	652.921	652.327	652.436	99.2453	98.5518	99.7077	98.0894	98.783
24.1408	24.1408	652.922	652.327	652.436	99.2449	98.5514	99.7073	98.089	98.7826
24.1432	24.1432	652.922	652.325	652.435	99.2445	98.551	99.7069	98.0886	98.7822
24.1449	24.1449	652.921	652.323	652.435	99.2441	98.5506	99.7065	98.0882	98.7818
24.1462	24.1462	652.921	652.322	652.435	99.2438	98.5502	99.7061	98.0878	98.7814
24.1472	24.1472	652.921	652.319	652.435	99.2434	98.5498	99.7057	98.0874	98.781
24.1479	24.1479	652.92	652.317	652.435	99.243	98.5494	99.7053	98.087	98.7806
24.1486	24.1486	652.92	652.315	652.435	99.2425	98.5489	99.7048	98.0865	98.7801
24.1492	24.1492	652.919	652.313	652.435	99.2421	98.5485	99.7045	98.0861	98.7797
24.1496	24.1496	652.919	652.312	652.435	99.2417	98.5481	99.7041	98.0857	98.7793
24.1501	24.1501	652.918	652.311	652.435	99.2413	98.5477	99.7037	98.0853	98.7789
24.1504	24.1504	652.918	652.309	652.435	99.2409	98.5473	99.7033	98.0849	98.7785
24.1508	24.1508	652.918	652.308	652.435	99.2405	98.5469	99.7029	98.0845	98.7781
24.1511	24.1511	652.917	652.308	652.435	99.2401	98.5465	99.7025	98.0841	98.7777
24.1513	24.1513	652.917	652.307	652.435	99.2397	98.5461	99.7021	98.0837	98.7773
24.1516	24.1516	652.917	652.306	652.435	99.2393	98.5457	99.7017	98.0833	98.7769
24.1523	24.1523	652.917	652.305	652.435	99.2389	98.5453	99.7013	98.0829	98.7765
24.1561	24.1561	652.916	652.305	652.435	99.2385	98.5449	99.7009	98.0826	98.7761
24.1615	24.1615	652.916	652.305	652.435	99.2381	98.5445	99.7005	98.0822	98.7757
24.1677	24.1677	652.916	652.304	652.435	99.2377	98.5441	99.7001	98.0818	98.7753
24.1744	24.1744	652.916	652.303	652.435	99.2373	98.5437	99.6997	98.0814	98.7749
24.1815	24.1815	652.916	652.303	652.435	99.2369	98.5434	99.6993	98.081	98.7745
24.1887	24.1887	652.915	652.302	652.435	99.2365	98.543	99.6989	98.0806	98.7741
24.196	24.196	652.915	652.301	652.435	99.2361	98.5426	99.6985	98.0802	98.7737
24.2033	24.2033	652.915	652.3	652.435	99.2356	98.5421	99.698	98.0797	98.7732

24.2107	24.2107	652.914	652.299	652.435	99.2352	98.5417	99.6976	98.0793	98.7728
24.2202	24.2202	652.914	652.298	652.436	99.2348	98.5413	99.6972	98.0789	98.7724
24.2277	24.2277	652.913	652.297	652.436	99.2344	98.5409	99.6968	98.0785	98.772
24.2353	24.2353	652.912	652.295	652.436	99.234	98.5405	99.6964	98.0781	98.7717
24.2429	24.2429	652.912	652.294	652.436	99.2336	98.5401	99.696	98.0777	98.7713
24.2505	24.2505	652.911	652.293	652.436	99.2332	98.5397	99.6956	98.0773	98.7709
24.2581	24.2581	652.911	652.291	652.436	99.2328	98.5392	99.6952	98.0768	98.7704
24.2656	24.2656	652.91	652.29	652.436	99.2324	98.5388	99.6948	98.0764	98.77
24.2733	24.2733	652.909	652.288	652.436	99.232	98.5384	99.6944	98.076	98.7696
24.2809	24.2809	652.908	652.287	652.436	99.2315	98.538	99.6939	98.0756	98.7691
24.2886	24.2886	652.907	652.285	652.436	99.2311	98.5375	99.6935	98.0751	98.7687
24.2962	24.2962	652.906	652.284	652.437	99.2307	98.5371	99.6931	98.0747	98.7683
24.3039	24.3039	652.906	652.282	652.437	99.2303	98.5367	99.6927	98.0743	98.7679
24.3115	24.3115	652.905	652.28	652.437	99.2298	98.5363	99.6922	98.0739	98.7674
24.3191	24.3191	652.904	652.279	652.437	99.2294	98.5358	99.6918	98.0734	98.767
24.3267	24.3267	652.903	652.277	652.437	99.229	98.5354	99.6914	98.073	98.7666
24.3343	24.3343	652.902	652.276	652.437	99.2286	98.535	99.6909	98.0726	98.7662
24.3421	24.3421	652.901	652.274	652.438	99.228	98.5344	99.6904	98.072	98.7656
24.3516	24.3516	652.9	652.273	652.438	99.2276	98.534	99.69	98.0716	98.7652
24.3592	24.3592	652.899	652.271	652.438	99.2272	98.5336	99.6896	98.0712	98.7648
24.3669	24.3669	652.898	652.269	652.438	99.2267	98.5332	99.6891	98.0708	98.7643
24.3745	24.3745	652.897	652.268	652.439	99.2263	98.5327	99.6887	98.0703	98.7639
24.3821	24.3821	652.896	652.267	652.439	99.2259	98.5323	99.6883	98.0699	98.7635
24.3897	24.3897	652.895	652.266	652.439	99.2255	98.5319	99.6879	98.0695	98.7631
24.3973	24.3973	652.893	652.264	652.439	99.225	98.5314	99.6874	98.069	98.7626
24.405	24.405	652.893	652.263	652.439	99.2246	98.531	99.687	98.0686	98.7622
24.4126	24.4126	652.892	652.261	652.44	99.2242	98.5306	99.6866	98.0682	98.7618
24.4202	24.4202	652.89	652.26	652.44	99.2237	98.5302	99.6861	98.0678	98.7614
24.4278	24.4278	652.889	652.259	652.44	99.2233	98.5297	99.6857	98.0673	98.7609
24.4354	24.4354	652.888	652.258	652.44	99.2229	98.5293	99.6853	98.0669	98.7605
24.443	24.443	652.887	652.257	652.441	99.2225	98.5289	99.6849	98.0665	98.7601
24.4505	24.4505	652.886	652.255	652.441	99.222	98.5285	99.6844	98.0661	98.7596
24.4582	24.4582	652.885	652.254	652.441	99.2216	98.528	99.684	98.0656	98.7592
24.4658	24.4658	652.884	652.253	652.441	99.2212	98.5276	99.6836	98.0652	98.7588
24.4733	24.4733	652.883	652.252	652.442	99.2208	98.5272	99.6832	98.0648	98.7584
24.4808	24.4808	652.882	652.251	652.442	99.2202	98.5266	99.6826	98.0642	98.7578
24.4902	24.4902	652.881	652.25	652.442	99.2198	98.5262	99.6822	98.0638	98.7574
24.4978	24.4978	652.88	652.249	652.442	99.2194	98.5258	99.6818	98.0634	98.757
24.5053	24.5053	652.879	652.247	652.443	99.2189	98.5254	99.6813	98.063	98.7565
24.5128	24.5128	652.878	652.247	652.443	99.2185	98.5249	99.6809	98.0625	98.7561
24.5203	24.5203	652.876	652.246	652.443	99.2181	98.5245	99.6805	98.0621	98.7557
24.5279	24.5279	652.875	652.245	652.443	99.2177	98.5241	99.6801	98.0617	98.7553
24.5354	24.5354	652.874	652.244	652.444	99.2172	98.5237	99.6796	98.0612	98.7548
24.5429	24.5429	652.873	652.243	652.444	99.2168	98.5232	99.6792	98.0608	98.7544
24.5504	24.5504	652.872	652.243	652.444	99.2164	98.5228	99.6788	98.0604	98.754
24.5579	24.5579	652.871	652.242	652.444	99.216	98.5224	99.6783	98.06	98.7536
24.5653	24.5653	652.87	652.241	652.445	99.2155	98.5219	99.6779	98.0595	98.7531

24.5727	24.5727	652.869	652.241	652.445	99.2151	98.5215	99.6775	98.0591	98.7527
24.5801	24.5801	652.868	652.24	652.445	99.2147	98.5211	99.6771	98.0587	98.7523
24.5736	24.5736	652.867	652.239	652.445	99.2142	98.5207	99.6766	98.0583	98.7518
24.5313	24.5313	652.866	652.239	652.445	99.2138	98.5202	99.6762	98.0578	98.7514
24.5089	24.5089	652.866	652.238	652.446	99.2134	98.5198	99.6758	98.0574	98.751
24.5006	24.5006	652.865	652.239	652.446	99.213	98.5194	99.6754	98.057	98.7506
24.4949	24.4949	652.865	652.24	652.446	99.2125	98.519	99.6749	98.0565	98.7501
24.4892	24.4892	652.864	652.242	652.446	99.212	98.5184	99.6744	98.056	98.7496
24.4886	24.4886	652.864	652.244	652.447	99.2116	98.518	99.674	98.0556	98.7492
24.488	24.488	652.864	652.246	652.447	99.2111	98.5176	99.6735	98.0552	98.7487
24.4854	24.4854	652.864	652.248	652.447	99.2107	98.5171	99.6731	98.0547	98.7483
24.486	24.486	652.865	652.25	652.447	99.2103	98.5167	99.6727	98.0543	98.7479
24.4854	24.4854	652.865	652.252	652.447	99.2099	98.5163	99.6723	98.0539	98.7475
24.4858	24.4858	652.865	652.255	652.447	99.2094	98.5159	99.6718	98.0535	98.747
24.4847	24.4847	652.866	652.257	652.447	99.209	98.5154	99.6714	98.053	98.7466
24.4869	24.4869	652.866	652.259	652.447	99.2086	98.515	99.671	98.0526	98.7462
24.481	24.481	652.867	652.261	652.448	99.2082	98.5146	99.6705	98.0522	98.7458
24.4806	24.4806	652.867	652.263	652.448	99.2077	98.5141	99.6701	98.0517	98.7453
24.4795	24.4795	652.868	652.266	652.448	99.2073	98.5137	99.6697	98.0513	98.7449
24.4791	24.4791	652.868	652.267	652.448	99.2069	98.5133	99.6693	98.0509	98.7445
24.4768	24.4768	652.869	652.269	652.448	99.2064	98.5129	99.6688	98.0505	98.744
24.4762	24.4762	652.869	652.271	652.448	99.206	98.5124	99.6684	98.05	98.7436
24.4778	24.4778	652.87	652.273	652.448	99.2056	98.512	99.668	98.0496	98.7432
24.4763	24.4763	652.87	652.275	652.448	99.2052	98.5116	99.6676	98.0492	98.7428
24.4743	24.4743	652.871	652.276	652.448	99.2046	98.511	99.667	98.0486	98.7422
24.4752	24.4752	652.871	652.278	652.448	99.2042	98.5106	99.6666	98.0482	98.7418
24.4771	24.4771	652.872	652.28	652.448	99.2038	98.5102	99.6662	98.0478	98.7414
24.4763	24.4763	652.872	652.281	652.448	99.2033	98.5098	99.6657	98.0474	98.741
24.476	24.476	652.873	652.283	652.448	99.2029	98.5093	99.6653	98.0469	98.7405
24.473	24.473	652.873	652.284	652.448	99.2025	98.5089	99.6649	98.0465	98.7401
24.4752	24.4752	652.874	652.285	652.448	99.2021	98.5085	99.6645	98.0461	98.7397
24.4748	24.4748	652.874	652.286	652.448	99.2016	98.5081	99.664	98.0457	98.7392
24.4733	24.4733	652.875	652.287	652.447	99.2012	98.5076	99.6636	98.0452	98.7388
24.4748	24.4748	652.875	652.288	652.447	99.2008	98.5072	99.6632	98.0448	98.7384
24.469	24.469	652.876	652.29	652.447	99.2004	98.5068	99.6628	98.0444	98.738
24.4707	24.4707	652.876	652.291	652.447	99.1999	98.5063	99.6623	98.0439	98.7375
24.4713	24.4713	652.876	652.292	652.447	99.1995	98.5059	99.6619	98.0435	98.7371
24.4713	24.4713	652.877	652.293	652.447	99.1991	98.5055	99.6615	98.0431	98.7367
24.4712	24.4712	652.877	652.294	652.447	99.1986	98.5051	99.661	98.0427	98.7363
24.4695	24.4695	652.878	652.295	652.447	99.1982	98.5046	99.6606	98.0422	98.7358
24.4704	24.4704	652.878	652.296	652.447	99.1978	98.5042	99.6602	98.0418	98.7354
24.4732	24.4732	652.879	652.297	652.447	99.1973	98.5037	99.6597	98.0413	98.7349
24.4765	24.4765	652.879	652.297	652.447	99.1968	98.5033	99.6592	98.0408	98.7344
24.4736	24.4736	652.88	652.298	652.447	99.1964	98.5028	99.6588	98.0404	98.734
24.4727	24.4727	652.88	652.299	652.447	99.196	98.5024	99.6584	98.04	98.7336
24.4718	24.4718	652.88	652.299	652.446	99.1955	98.502	99.6579	98.0396	98.7332
24.473	24.473	652.881	652.3	652.446	99.1951	98.5015	99.6575	98.0391	98.7327

24.4722	24.4722	652.881	652.301	652.446	99.1947	98.5011	99.6571	98.0387	98.7323
24.4699	24.4699	652.882	652.301	652.446	99.1943	98.5007	99.6567	98.0383	98.7319
24.4701	24.4701	652.882	652.302	652.446	99.1938	98.5003	99.6562	98.0379	98.7314
24.4707	24.4707	652.883	652.303	652.446	99.1934	98.4998	99.6558	98.0374	98.731
24.4705	24.4705	652.883	652.303	652.446	99.193	98.4994	99.6554	98.037	98.7306
24.4705	24.4705	652.883	652.304	652.446	99.1926	98.499	99.655	98.0366	98.7302
24.4685	24.4685	652.884	652.304	652.446	99.1921	98.4986	99.6545	98.0361	98.7297
24.4684	24.4684	652.884	652.305	652.446	99.1917	98.4981	99.6541	98.0357	98.7293
24.4657	24.4657	652.884	652.305	652.446	99.1913	98.4977	99.6537	98.0353	98.7289
24.4665	24.4665	652.885	652.306	652.446	99.1908	98.4973	99.6532	98.0349	98.7285
24.4678	24.4678	652.885	652.306	652.445	99.1904	98.4968	99.6528	98.0344	98.728
24.4723	24.4723	652.886	652.307	652.445	99.19	98.4964	99.6524	98.034	98.7276
24.474	24.474	652.886	652.307	652.445	99.1895	98.4959	99.6519	98.0335	98.7271
24.4932	24.4932	652.887	652.308	652.445	99.189	98.4955	99.6514	98.0331	98.7266
24.5072	24.5072	652.887	652.308	652.445	99.1886	98.495	99.651	98.0326	98.7262
24.5338	24.5338	652.887	652.307	652.445	99.1882	98.4946	99.6506	98.0322	98.7258
24.5617	24.5617	652.887	652.307	652.445	99.1878	98.4942	99.6501	98.0318	98.7254
24.5895	24.5895	652.887	652.306	652.445	99.1873	98.4937	99.6497	98.0313	98.7249
24.6069	24.6069	652.886	652.304	652.445	99.1869	98.4933	99.6493	98.0309	98.7245
24.6256	24.6256	652.886	652.302	652.445	99.1865	98.4929	99.6489	98.0305	98.7241
24.6511	24.6511	652.885	652.3	652.445	99.186	98.4925	99.6484	98.0301	98.7236
24.6717	24.6717	652.884	652.297	652.445	99.1856	98.492	99.648	98.0296	98.7232
24.6982	24.6982	652.883	652.294	652.445	99.1852	98.4916	99.6476	98.0292	98.7228
24.7115	24.7115	652.882	652.291	652.445	99.1848	98.4912	99.6472	98.0288	98.7224
24.7456	24.7456	652.881	652.288	652.445	99.1843	98.4908	99.6467	98.0284	98.7219
24.7942	24.7942	652.879	652.284	652.445	99.1839	98.4903	99.6463	98.0279	98.7215
24.818	24.818	652.877	652.28	652.445	99.1835	98.4899	99.6459	98.0275	98.7211
24.8438	24.8438	652.875	652.275	652.445	99.1831	98.4895	99.6454	98.0271	98.7207
24.872	24.872	652.873	652.27	652.445	99.1826	98.489	99.645	98.0266	98.7202
24.8847	24.8847	652.871	652.265	652.445	99.1822	98.4886	99.6446	98.0262	98.7198
24.893	24.893	652.869	652.26	652.445	99.1818	98.4882	99.6442	98.0258	98.7194
24.9128	24.9128	652.866	652.255	652.446	99.1812	98.4877	99.6436	98.0253	98.7188
24.9197	24.9197	652.863	652.249	652.446	99.1808	98.4872	99.6432	98.0248	98.7184
24.9282	24.9282	652.86	652.244	652.446	99.1804	98.4868	99.6428	98.0244	98.718
24.9315	24.9315	652.858	652.239	652.447	99.18	98.4864	99.6423	98.024	98.7176
24.9382	24.9382	652.855	652.235	652.447	99.1795	98.4859	99.6419	98.0235	98.7171
24.9386	24.9386	652.853	652.231	652.447	99.1791	98.4855	99.6415	98.0231	98.7167
24.938	24.938	652.85	652.228	652.448	99.1787	98.4851	99.6411	98.0227	98.7163
24.9394	24.9394	652.848	652.225	652.448	99.1782	98.4847	99.6406	98.0223	98.7159
24.9413	24.9413	652.846	652.223	652.448	99.1778	98.4842	99.6402	98.0218	98.7154
24.9412	24.9412	652.844	652.221	652.448	99.1774	98.4838	99.6398	98.0214	98.715
24.9431	24.9431	652.843	652.22	652.449	99.177	98.4834	99.6394	98.021	98.7146
24.9395	24.9395	652.841	652.219	652.449	99.1765	98.483	99.6389	98.0206	98.7141
24.9411	24.9411	652.84	652.218	652.45	99.1761	98.4825	99.6385	98.0201	98.7137
24.9416	24.9416	652.838	652.217	652.45	99.1757	98.4821	99.6381	98.0197	98.7133
24.9394	24.9394	652.837	652.218	652.45	99.1753	98.4817	99.6376	98.0193	98.7129
24.9406	24.9406	652.836	652.217	652.45	99.1748	98.4812	99.6372	98.0188	98.7124

24.9401	24.9401	652.835	652.218	652.451	99.1744	98.4808	99.6368	98.0184	98.712
24.9383	24.9383	652.834	652.218	652.451	99.1739	98.4803	99.6363	98.0179	98.7115
24.937	24.937	652.833	652.22	652.451	99.1734	98.4799	99.6358	98.0175	98.711
24.9379	24.9379	652.833	652.22	652.451	99.173	98.4794	99.6354	98.017	98.7106
24.9357	24.9357	652.832	652.221	652.452	99.1726	98.479	99.635	98.0166	98.7102
24.9373	24.9373	652.832	652.223	652.452	99.1722	98.4786	99.6346	98.0162	98.7098
24.9367	24.9367	652.831	652.224	652.452	99.1717	98.4781	99.6341	98.0157	98.7093
24.9372	24.9372	652.831	652.225	652.452	99.1713	98.4777	99.6337	98.0153	98.7089
24.9317	24.9317	652.831	652.226	652.452	99.1709	98.4773	99.6333	98.0149	98.7085
24.9301	24.9301	652.831	652.228	652.452	99.1704	98.4769	99.6328	98.0145	98.7081
24.9341	24.9341	652.831	652.23	652.452	99.17	98.4764	99.6324	98.014	98.7076
24.9346	24.9346	652.831	652.231	652.452	99.1696	98.476	99.632	98.0136	98.7072
24.9336	24.9336	652.831	652.233	652.453	99.1692	98.4756	99.6316	98.0132	98.7068
24.9335	24.9335	652.831	652.235	652.453	99.1687	98.4752	99.6311	98.0128	98.7063
24.9363	24.9363	652.831	652.237	652.453	99.1683	98.4747	99.6307	98.0123	98.7059
24.9339	24.9339	652.831	652.238	652.453	99.1679	98.4743	99.6303	98.0119	98.7055
24.9346	24.9346	652.831	652.24	652.453	99.1675	98.4739	99.6299	98.0115	98.7051
24.9342	24.9342	652.831	652.242	652.453	99.167	98.4734	99.6294	98.011	98.7046
24.9333	24.9333	652.831	652.244	652.453	99.1666	98.473	99.629	98.0106	98.7042
24.9294	24.9294	652.832	652.246	652.453	99.1661	98.4725	99.6285	98.0101	98.7037
24.9308	24.9308	652.832	652.248	652.453	99.1656	98.4721	99.628	98.0097	98.7032
24.9284	24.9284	652.832	652.25	652.453	99.1652	98.4716	99.6276	98.0092	98.7028
24.93	24.93	652.833	652.252	652.453	99.1648	98.4712	99.6272	98.0088	98.7024
24.9295	24.9295	652.833	652.253	652.453	99.1644	98.4708	99.6268	98.0084	98.702
24.925	24.925	652.833	652.255	652.453	99.1639	98.4704	99.6263	98.0079	98.7015
24.9233	24.9233	652.834	652.256	652.453	99.1635	98.4699	99.6259	98.0075	98.7011
24.9271	24.9271	652.834	652.258	652.453	99.1631	98.4695	99.6255	98.0071	98.7007
24.9255	24.9255	652.835	652.26	652.453	99.1627	98.4691	99.625	98.0067	98.7003
24.9299	24.9299	652.835	652.262	652.453	99.1622	98.4686	99.6246	98.0062	98.6998
24.9284	24.9284	652.835	652.264	652.453	99.1618	98.4682	99.6242	98.0058	98.6994
24.9218	24.9218	652.836	652.266	652.453	99.1614	98.4678	99.6238	98.0054	98.699
24.9218	24.9218	652.836	652.267	652.453	99.1609	98.4674	99.6233	98.005	98.6985
24.9193	24.9193	652.837	652.269	652.453	99.1605	98.4669	99.6229	98.0045	98.6981
24.9166	24.9166	652.838	652.271	652.453	99.1601	98.4665	99.6225	98.0041	98.6977
24.9179	24.9179	652.838	652.272	652.453	99.1597	98.4661	99.6221	98.0037	98.6973
24.9141	24.9141	652.839	652.274	652.452	99.1592	98.4657	99.6216	98.0033	98.6968
24.9184	24.9184	652.839	652.276	652.452	99.1588	98.4652	99.6212	98.0028	98.6964
24.916	24.916	652.84	652.278	652.452	99.1583	98.4647	99.6207	98.0023	98.6959
24.914	24.914	652.841	652.28	652.452	99.1578	98.4643	99.6202	98.0019	98.6954
24.915	24.915	652.842	652.281	652.452	99.1574	98.4638	99.6198	98.0014	98.695
24.9132	24.9132	652.842	652.283	652.452	99.157	98.4634	99.6194	98.001	98.6946
24.9116	24.9116	652.843	652.285	652.452	99.1566	98.463	99.619	98.0006	98.6942
24.911	24.911	652.844	652.286	652.452	99.1561	98.4626	99.6185	98.0002	98.6937
24.9117	24.9117	652.844	652.288	652.452	99.1557	98.4621	99.6181	97.9997	98.6933
24.91	24.91	652.845	652.289	652.451	99.1553	98.4617	99.6177	97.9993	98.6929
24.91	24.91	652.846	652.291	652.451	99.1549	98.4613	99.6172	97.9989	98.6925
24.911	24.911	652.846	652.292	652.451	99.1544	98.4608	99.6168	97.9984	98.692

24.9084	24.9084	652.847	652.293	652.451	99.154	98.4604	99.6164	97.998	98.6916
24.9097	24.9097	652.848	652.295	652.451	99.1536	98.46	99.616	97.9976	98.6912
24.9115	24.9115	652.848	652.296	652.451	99.1531	98.4596	99.6155	97.9972	98.6908
24.9118	24.9118	652.849	652.297	652.451	99.1527	98.4591	99.6151	97.9967	98.6903
24.9087	24.9087	652.85	652.298	652.451	99.1523	98.4587	99.6147	97.9963	98.6899
24.9071	24.9071	652.85	652.299	652.451	99.1519	98.4583	99.6143	97.9959	98.6895
24.9083	24.9083	652.851	652.3	652.45	99.1514	98.4579	99.6138	97.9955	98.689
24.9069	24.9069	652.852	652.301	652.45	99.151	98.4574	99.6134	97.995	98.6886
24.9057	24.9057	652.852	652.302	652.45	99.1506	98.457	99.613	97.9946	98.6882
24.9056	24.9056	652.853	652.303	652.45	99.15	98.4565	99.6124	97.9941	98.6877
24.9047	24.9047	652.854	652.304	652.45	99.1496	98.456	99.612	97.9936	98.6872
24.9058	24.9058	652.854	652.305	652.45	99.1492	98.4556	99.6116	97.9932	98.6868
24.9086	24.9086	652.855	652.306	652.45	99.1488	98.4552	99.6112	97.9928	98.6864
24.9096	24.9096	652.856	652.307	652.449	99.1483	98.4548	99.6107	97.9924	98.6859
24.9098	24.9098	652.856	652.308	652.449	99.1479	98.4543	99.6103	97.9919	98.6855
24.9086	24.9086	652.857	652.308	652.449	99.1475	98.4539	99.6099	97.9915	98.6851
24.9039	24.9039	652.857	652.309	652.449	99.1471	98.4535	99.6095	97.9911	98.6847
24.9028	24.9028	652.858	652.31	652.449	99.1466	98.453	99.609	97.9906	98.6842
24.9015	24.9015	652.859	652.31	652.449	99.1462	98.4526	99.6086	97.9902	98.6838
24.9003	24.9003	652.859	652.311	652.449	99.1458	98.4522	99.6082	97.9898	98.6834
24.8999	24.8999	652.86	652.312	652.449	99.1453	98.4518	99.6077	97.9894	98.683
24.898	24.898	652.86	652.312	652.448	99.1449	98.4513	99.6073	97.9889	98.6825
24.8993	24.8993	652.861	652.313	652.448	99.1445	98.4509	99.6069	97.9885	98.6821
24.9022	24.9022	652.862	652.313	652.448	99.1441	98.4505	99.6065	97.9881	98.6817
24.8989	24.8989	652.862	652.314	652.448	99.1436	98.4501	99.606	97.9877	98.6812
24.8974	24.8974	652.863	652.314	652.448	99.1431	98.4495	99.6055	97.9871	98.6807
24.899	24.899	652.863	652.315	652.448	99.1427	98.4491	99.6051	97.9867	98.6803
24.8982	24.8982	652.864	652.316	652.448	99.1423	98.4487	99.6046	97.9863	98.6799
24.8927	24.8927	652.865	652.316	652.448	99.1418	98.4482	99.6042	97.9858	98.6794
24.8923	24.8923	652.865	652.317	652.448	99.1414	98.4478	99.6038	97.9854	98.679
24.8914	24.8914	652.866	652.317	652.448	99.141	98.4474	99.6034	97.985	98.6786
24.8936	24.8936	652.866	652.318	652.447	99.1405	98.447	99.6029	97.9846	98.6781
24.895	24.895	652.867	652.318	652.447	99.1401	98.4465	99.6025	97.9841	98.6777
24.8943	24.8943	652.867	652.318	652.447	99.1397	98.4461	99.6021	97.9837	98.6773
24.8894	24.8894	652.868	652.319	652.447	99.1393	98.4457	99.6017	97.9833	98.6769
24.8885	24.8885	652.869	652.319	652.447	99.1388	98.4453	99.6012	97.9828	98.6764
24.8905	24.8905	652.869	652.32	652.447	99.1384	98.4448	99.6008	97.9824	98.676
24.8897	24.8897	652.87	652.32	652.447	99.138	98.4444	99.6004	97.982	98.6756
24.8942	24.8942	652.87	652.32	652.447	99.1376	98.444	99.5999	97.9816	98.6752
24.8918	24.8918	652.871	652.32	652.447	99.1371	98.4435	99.5995	97.9811	98.6747
24.8907	24.8907	652.871	652.32	652.447	99.1367	98.4431	99.5991	97.9807	98.6743
24.8913	24.8913	652.872	652.321	652.446	99.1363	98.4427	99.5987	97.9803	98.6739
24.8923	24.8923	652.872	652.321	652.446	99.1358	98.4423	99.5982	97.9799	98.6734
24.8917	24.8917	652.873	652.321	652.446	99.1353	98.4417	99.5977	97.9793	98.6729
24.8889	24.8889	652.873	652.322	652.446	99.1349	98.4413	99.5973	97.9789	98.6725
24.886	24.886	652.874	652.321	652.446	99.1345	98.4409	99.5968	97.9785	98.6721
24.887	24.887	652.874	652.322	652.446	99.134	98.4404	99.5964	97.978	98.6716

24.8873	24.8873	652.874	652.322	652.446	99.1336	98.44	99.596	97.9776	98.6712
24.8906	24.8906	652.875	652.322	652.446	99.1332	98.4396	99.5956	97.9772	98.6708
24.8902	24.8902	652.875	652.323	652.446	99.1327	98.4392	99.5951	97.9768	98.6703
24.8899	24.8899	652.876	652.322	652.446	99.1323	98.4387	99.5947	97.9763	98.6699
24.8865	24.8865	652.876	652.322	652.446	99.1319	98.4383	99.5943	97.9759	98.6695
24.8841	24.8841	652.877	652.322	652.446	99.1315	98.4379	99.5939	97.9755	98.6691
24.8867	24.8867	652.877	652.323	652.446	99.131	98.4375	99.5934	97.9751	98.6686
24.8871	24.8871	652.877	652.323	652.445	99.1306	98.437	99.593	97.9746	98.6682
24.8839	24.8839	652.878	652.322	652.445	99.1302	98.4366	99.5926	97.9742	98.6678
24.8846	24.8846	652.878	652.323	652.445	99.1298	98.4362	99.5921	97.9738	98.6674
24.8844	24.8844	652.879	652.323	652.445	99.1293	98.4357	99.5917	97.9733	98.6669
24.8841	24.8841	652.879	652.323	652.445	99.1289	98.4353	99.5913	97.9729	98.6665
24.8823	24.8823	652.879	652.323	652.445	99.1285	98.4349	99.5909	97.9725	98.6661
24.8757	24.8757	652.88	652.323	652.445	99.128	98.4345	99.5904	97.9721	98.6656
24.8787	24.8787	652.88	652.323	652.445	99.1275	98.4339	99.5899	97.9715	98.6651
24.8823	24.8823	652.881	652.323	652.445	99.1271	98.4335	99.5895	97.9711	98.6647
24.8783	24.8783	652.881	652.323	652.445	99.1267	98.4331	99.5891	97.9707	98.6643
24.879	24.879	652.881	652.323	652.445	99.1262	98.4326	99.5886	97.9702	98.6638
24.876	24.876	652.882	652.323	652.445	99.1258	98.4322	99.5882	97.9698	98.6634
24.8828	24.8828	652.882	652.323	652.445	99.1254	98.4318	99.5878	97.9694	98.663
24.8824	24.8824	652.883	652.323	652.445	99.1249	98.4314	99.5873	97.969	98.6626
24.879	24.879	652.883	652.323	652.445	99.1245	98.4309	99.5869	97.9685	98.6621
24.8766	24.8766	652.883	652.323	652.445	99.1241	98.4305	99.5865	97.9681	98.6617
24.8768	24.8768	652.884	652.323	652.445	99.1237	98.4301	99.5861	97.9677	98.6613
24.8756	24.8756	652.884	652.323	652.445	99.1232	98.4297	99.5856	97.9673	98.6608
24.8768	24.8768	652.884	652.322	652.445	99.1228	98.4292	99.5852	97.9668	98.6604
24.8789	24.8789	652.884	652.322	652.445	99.1224	98.4288	99.5848	97.9664	98.66
24.8755	24.8755	652.885	652.323	652.445	99.122	98.4284	99.5844	97.966	98.6596
24.873	24.873	652.885	652.323	652.445	99.1215	98.4279	99.5839	97.9655	98.6591
24.877	24.877	652.885	652.322	652.445	99.1211	98.4275	99.5835	97.9651	98.6587
24.879	24.879	652.886	652.322	652.445	99.1207	98.4271	99.5831	97.9647	98.6583
24.8758	24.8758	652.886	652.322	652.445	99.1202	98.4267	99.5826	97.9643	98.6579
24.8756	24.8756	652.886	652.322	652.445	99.1198	98.4262	99.5822	97.9638	98.6574
24.8779	24.8779	652.887	652.322	652.445	99.1193	98.4257	99.5817	97.9633	98.6569
24.8748	24.8748	652.887	652.322	652.445	99.1189	98.4253	99.5813	97.9629	98.6565
24.8737	24.8737	652.887	652.322	652.445	99.1184	98.4249	99.5808	97.9624	98.656
24.8741	24.8741	652.887	652.322	652.445	99.118	98.4244	99.5804	97.962	98.6556
24.8769	24.8769	652.887	652.321	652.445	99.1176	98.424	99.58	97.9616	98.6552
24.879	24.879	652.888	652.321	652.445	99.1171	98.4236	99.5795	97.9612	98.6548
24.8762	24.8762	652.888	652.321	652.445	99.1167	98.4231	99.5791	97.9607	98.6543
24.8771	24.8771	652.888	652.32	652.445	99.1163	98.4227	99.5787	97.9603	98.6539
24.8778	24.8778	652.888	652.32	652.445	99.1159	98.4223	99.5783	97.9599	98.6535
24.871	24.871	652.889	652.32	652.445	99.1154	98.4219	99.5778	97.9595	98.653
24.8702	24.8702	652.889	652.32	652.445	99.115	98.4214	99.5774	97.959	98.6526
24.8704	24.8704	652.889	652.32	652.445	99.1146	98.421	99.577	97.9586	98.6522
24.8755	24.8755	652.889	652.319	652.445	99.1142	98.4206	99.5766	97.9582	98.6518
24.8738	24.8738	652.889	652.32	652.445	99.1137	98.4202	99.5761	97.9577	98.6513

24.8725	24.8725	652.89	652.319	652.445	99.1133	98.4197	99.5757	97.9573	98.6509
24.8728	24.8728	652.89	652.319	652.445	99.1129	98.4193	99.5753	97.9569	98.6505
24.8739	24.8739	652.89	652.319	652.445	99.1124	98.4189	99.5748	97.9565	98.6501
24.8711	24.8711	652.89	652.319	652.445	99.1119	98.4183	99.5743	97.9559	98.6495
24.8716	24.8716	652.89	652.318	652.445	99.1115	98.4179	99.5739	97.9555	98.6491
24.8702	24.8702	652.891	652.318	652.445	99.1111	98.4175	99.5735	97.9551	98.6487
24.8727	24.8727	652.891	652.318	652.445	99.1106	98.4171	99.573	97.9547	98.6482
24.8727	24.8727	652.891	652.318	652.445	99.1102	98.4166	99.5726	97.9542	98.6478
24.8709	24.8709	652.891	652.318	652.445	99.1098	98.4162	99.5722	97.9538	98.6474
24.8716	24.8716	652.891	652.318	652.445	99.1094	98.4158	99.5717	97.9534	98.647
24.8738	24.8738	652.891	652.317	652.445	99.1089	98.4153	99.5713	97.9529	98.6465
24.8719	24.8719	652.891	652.317	652.445	99.1085	98.4149	99.5709	97.9525	98.6461
24.8731	24.8731	652.891	652.317	652.445	99.1081	98.4145	99.5705	97.9521	98.6457
24.8682	24.8682	652.892	652.317	652.445	99.1076	98.4141	99.57	97.9517	98.6452
24.8695	24.8695	652.892	652.316	652.445	99.1072	98.4136	99.5696	97.9512	98.6448
24.8701	24.8701	652.892	652.316	652.445	99.1068	98.4132	99.5692	97.9508	98.6444
24.8702	24.8702	652.892	652.316	652.445	99.1064	98.4128	99.5688	97.9504	98.644
24.8686	24.8686	652.892	652.316	652.445	99.1059	98.4124	99.5683	97.95	98.6435
24.8684	24.8684	652.892	652.316	652.445	99.1055	98.4119	99.5679	97.9495	98.6431
24.8665	24.8665	652.893	652.316	652.445	99.1051	98.4115	99.5675	97.9491	98.6427
24.8654	24.8654	652.893	652.316	652.445	99.1047	98.4111	99.567	97.9487	98.6423
24.8649	24.8649	652.893	652.315	652.445	99.1041	98.4105	99.5665	97.9481	98.6417
24.8658	24.8658	652.893	652.315	652.445	99.1037	98.4101	99.5661	97.9477	98.6413
24.8679	24.8679	652.893	652.315	652.445	99.1033	98.4097	99.5657	97.9473	98.6409
24.8651	24.8651	652.893	652.315	652.445	99.1028	98.4093	99.5652	97.9469	98.6404
24.8673	24.8673	652.893	652.315	652.445	99.1024	98.4088	99.5648	97.9464	98.64
24.867	24.867	652.893	652.315	652.446	99.102	98.4084	99.5644	97.946	98.6396
24.8653	24.8653	652.893	652.314	652.446	99.1016	98.408	99.5639	97.9456	98.6392
24.865	24.865	652.893	652.314	652.445	99.1011	98.4075	99.5635	97.9451	98.6387
24.8678	24.8678	652.894	652.314	652.446	99.1007	98.4071	99.5631	97.9447	98.6383
24.8682	24.8682	652.894	652.314	652.446	99.1003	98.4067	99.5627	97.9443	98.6379
24.8706	24.8706	652.894	652.313	652.446	99.0998	98.4063	99.5622	97.9439	98.6375
24.8682	24.8682	652.894	652.314	652.446	99.0994	98.4058	99.5618	97.9434	98.637
24.8704	24.8704	652.894	652.313	652.446	99.099	98.4054	99.5614	97.943	98.6366
24.8662	24.8662	652.894	652.312	652.446	99.0986	98.405	99.561	97.9426	98.6362
24.8673	24.8673	652.894	652.313	652.446	99.0981	98.4046	99.5605	97.9422	98.6357
24.8631	24.8631	652.894	652.312	652.446	99.0977	98.4041	99.5601	97.9417	98.6353
24.8656	24.8656	652.894	652.312	652.446	99.0973	98.4037	99.5597	97.9413	98.6349
24.8653	24.8653	652.894	652.312	652.446	99.0967	98.4032	99.5591	97.9408	98.6344
24.863	24.863	652.894	652.312	652.446	99.0963	98.4027	99.5587	97.9403	98.6339
24.8657	24.8657	652.894	652.311	652.446	99.0959	98.4023	99.5583	97.9399	98.6335
24.8648	24.8648	652.894	652.311	652.446	99.0955	98.4019	99.5579	97.9395	98.6331
24.863	24.863	652.894	652.311	652.446	99.095	98.4015	99.5574	97.9391	98.6326
24.861	24.861	652.894	652.311	652.446	99.0946	98.401	99.557	97.9386	98.6322
24.8632	24.8632	652.894	652.311	652.447	99.0942	98.4006	99.5566	97.9382	98.6318
24.8652	24.8652	652.894	652.311	652.447	99.0938	98.4002	99.5562	97.9378	98.6314
24.8624	24.8624	652.894	652.311	652.447	99.0933	98.3997	99.5557	97.9373	98.6309

24.8624	24.8624	652.894	652.311	652.447	99.0929	98.3993	99.5553	97.9369	98.6305
24.8609	24.8609	652.894	652.31	652.447	99.0925	98.3989	99.5549	97.9365	98.6301
24.8598	24.8598	652.894	652.31	652.447	99.092	98.3985	99.5544	97.9361	98.6297
24.8571	24.8571	652.895	652.31	652.447	99.0916	98.398	99.554	97.9356	98.6292
24.8598	24.8598	652.895	652.31	652.447	99.0912	98.3976	99.5536	97.9352	98.6288
24.8553	24.8553	652.895	652.31	652.447	99.0908	98.3972	99.5532	97.9348	98.6284
24.8547	24.8547	652.895	652.31	652.447	99.0903	98.3968	99.5527	97.9344	98.6279
24.8577	24.8577	652.895	652.31	652.447	99.0899	98.3963	99.5523	97.9339	98.6275
24.8593	24.8593	652.895	652.31	652.447	99.0895	98.3959	99.5519	97.9335	98.6271
24.8585	24.8585	652.895	652.31	652.447	99.0891	98.3955	99.5515	97.9331	98.6267
24.8593	24.8593	652.895	652.309	652.447	99.0885	98.3949	99.5509	97.9325	98.6261
24.8571	24.8571	652.895	652.31	652.447	99.0881	98.3945	99.5505	97.9321	98.6257
24.8584	24.8584	652.895	652.309	652.447	99.0877	98.3941	99.5501	97.9317	98.6253
24.8615	24.8615	652.895	652.309	652.447	99.0872	98.3937	99.5496	97.9313	98.6248
24.8566	24.8566	652.895	652.309	652.447	99.0868	98.3932	99.5492	97.9308	98.6244
24.8567	24.8567	652.895	652.308	652.447	99.0864	98.3928	99.5488	97.9304	98.624
24.8554	24.8554	652.895	652.308	652.448	99.086	98.3924	99.5484	97.93	98.6236
24.8569	24.8569	652.895	652.308	652.448	99.0855	98.392	99.5479	97.9296	98.6231
24.8575	24.8575	652.895	652.308	652.448	99.0851	98.3915	99.5475	97.9291	98.6227
24.8565	24.8565	652.895	652.308	652.448	99.0847	98.3911	99.5471	97.9287	98.6223
24.8598	24.8598	652.895	652.308	652.448	99.0843	98.3907	99.5466	97.9283	98.6219
24.8563	24.8563	652.895	652.308	652.448	99.0838	98.3902	99.5462	97.9278	98.6214
24.852	24.852	652.895	652.308	652.448	99.0834	98.3898	99.5458	97.9274	98.621
24.8529	24.8529	652.895	652.308	652.448	99.083	98.3894	99.5454	97.927	98.6206
24.8484	24.8484	652.895	652.308	652.448	99.0825	98.389	99.5449	97.9266	98.6201
24.8526	24.8526	652.895	652.308	652.448	99.0821	98.3885	99.5445	97.9261	98.6197
24.854	24.854	652.895	652.308	652.448	99.0817	98.3881	99.5441	97.9257	98.6193
24.8492	24.8492	652.895	652.308	652.448	99.0812	98.3876	99.5435	97.9252	98.6188
24.8531	24.8531	652.895	652.307	652.448	99.0807	98.3871	99.5431	97.9247	98.6183
24.8528	24.8528	652.895	652.307	652.448	99.0803	98.3867	99.5427	97.9243	98.6179
24.853	24.853	652.895	652.307	652.448	99.0799	98.3863	99.5423	97.9239	98.6175
24.8536	24.8536	652.895	652.307	652.448	99.0794	98.3859	99.5418	97.9235	98.6171
24.8502	24.8502	652.895	652.307	652.449	99.079	98.3854	99.5414	97.923	98.6166
24.8509	24.8509	652.895	652.307	652.449	99.0786	98.385	99.541	97.9226	98.6162
24.8501	24.8501	652.895	652.307	652.449	99.0782	98.3846	99.5406	97.9222	98.6158
24.8519	24.8519	652.895	652.306	652.449	99.0777	98.3842	99.5401	97.9218	98.6153
24.848	24.848	652.895	652.306	652.449	99.0773	98.3837	99.5397	97.9213	98.6149
24.8504	24.8504	652.895	652.306	652.449	99.0769	98.3833	99.5393	97.9209	98.6145
24.8522	24.8522	652.895	652.306	652.449	99.0765	98.3829	99.5388	97.9205	98.6141
24.849	24.849	652.895	652.306	652.449	99.076	98.3824	99.5384	97.92	98.6136
24.8525	24.8525	652.895	652.306	652.449	99.0756	98.382	99.538	97.9196	98.6132
24.8521	24.8521	652.895	652.306	652.449	99.0752	98.3816	99.5376	97.9192	98.6128
24.8489	24.8489	652.895	652.306	652.449	99.0747	98.3812	99.5371	97.9188	98.6124
24.8457	24.8457	652.895	652.306	652.449	99.0743	98.3807	99.5367	97.9183	98.6119
24.8461	24.8461	652.895	652.305	652.449	99.0739	98.3803	99.5363	97.9179	98.6115
24.8448	24.8448	652.895	652.305	652.449	99.0734	98.3798	99.5358	97.9174	98.611
24.8448	24.8448	652.895	652.306	652.449	99.0729	98.3793	99.5353	97.9169	98.6105

24.8434	24.8434	652.895	652.305	652.449	99.0725	98.3789	99.5349	97.9165	98.6101
24.8451	24.8451	652.895	652.305	652.449	99.0721	98.3785	99.5345	97.9161	98.6097
24.8467	24.8467	652.895	652.306	652.45	99.0716	98.3781	99.534	97.9157	98.6093
24.8486	24.8486	652.895	652.305	652.449	99.0712	98.3776	99.5336	97.9152	98.6088
24.8489	24.8489	652.895	652.306	652.45	99.0708	98.3772	99.5332	97.9148	98.6084
24.8475	24.8475	652.895	652.305	652.45	99.0704	98.3768	99.5328	97.9144	98.608
24.8467	24.8467	652.895	652.306	652.45	99.0699	98.3764	99.5323	97.914	98.6075
24.8463	24.8463	652.895	652.305	652.45	99.0695	98.3759	99.5319	97.9135	98.6071
24.8433	24.8433	652.895	652.305	652.45	99.0691	98.3755	99.5315	97.9131	98.6067
24.8432	24.8432	652.895	652.305	652.45	99.0687	98.3751	99.5311	97.9127	98.6063
24.8435	24.8435	652.895	652.305	652.45	99.0682	98.3746	99.5306	97.9122	98.6058
24.8445	24.8445	652.895	652.305	652.45	99.0678	98.3742	99.5302	97.9118	98.6054
24.8457	24.8457	652.895	652.305	652.45	99.0674	98.3738	99.5298	97.9114	98.605
24.8437	24.8437	652.895	652.305	652.45	99.0669	98.3734	99.5293	97.911	98.6046
24.844	24.844	652.895	652.305	652.45	99.0665	98.3729	99.5289	97.9105	98.6041
24.8432	24.8432	652.895	652.305	652.45	99.0661	98.3725	99.5285	97.9101	98.6037
24.8438	24.8438	652.895	652.305	652.45	99.0656	98.372	99.528	97.9096	98.6032
24.8439	24.8439	652.895	652.304	652.45	99.0651	98.3716	99.5275	97.9091	98.6027
24.8428	24.8428	652.895	652.305	652.45	99.0647	98.3711	99.5271	97.9087	98.6023
24.8448	24.8448	652.895	652.305	652.45	99.0643	98.3707	99.5267	97.9083	98.6019
24.8437	24.8437	652.895	652.305	652.45	99.0639	98.3703	99.5262	97.9079	98.6015
24.8404	24.8404	652.895	652.305	652.45	99.0634	98.3698	99.5258	97.9074	98.601
24.8385	24.8385	652.895	652.305	652.451	99.063	98.3694	99.5254	97.907	98.6006
24.8396	24.8396	652.895	652.305	652.451	99.0626	98.369	99.525	97.9066	98.6002
24.8407	24.8407	652.895	652.305	652.451	99.0621	98.3686	99.5245	97.9062	98.5997
24.8406	24.8406	652.895	652.305	652.451	99.0617	98.3681	99.5241	97.9057	98.5993
24.8387	24.8387	652.895	652.305	652.451	99.0613	98.3677	99.5237	97.9053	98.5989
24.8387	24.8387	652.895	652.305	652.451	99.0609	98.3673	99.5233	97.9049	98.5985
24.8374	24.8374	652.895	652.305	652.451	99.0604	98.3669	99.5228	97.9044	98.598
24.8403	24.8403	652.895	652.305	652.451	99.06	98.3664	99.5224	97.904	98.5976
24.8406	24.8406	652.895	652.305	652.451	99.0596	98.366	99.522	97.9036	98.5972
24.8387	24.8387	652.896	652.306	652.451	99.0592	98.3656	99.5215	97.9032	98.5968
24.8408	24.8408	652.896	652.305	652.451	99.0587	98.3651	99.5211	97.9027	98.5963
24.8405	24.8405	652.896	652.305	652.451	99.0583	98.3647	99.5207	97.9023	98.5959
24.8412	24.8412	652.896	652.306	652.451	99.0578	98.3642	99.5202	97.9018	98.5954
24.8383	24.8383	652.896	652.305	652.451	99.0573	98.3638	99.5197	97.9014	98.5949
24.8364	24.8364	652.896	652.305	652.451	99.0569	98.3633	99.5193	97.9009	98.5945
24.8377	24.8377	652.896	652.306	652.451	99.0565	98.3629	99.5189	97.9005	98.5941
24.8384	24.8384	652.896	652.306	652.451	99.0561	98.3625	99.5184	97.9001	98.5937
24.8403	24.8403	652.896	652.306	652.451	99.0556	98.362	99.518	97.8996	98.5932
24.8398	24.8398	652.896	652.306	652.451	99.0552	98.3616	99.5176	97.8992	98.5928
24.8405	24.8405	652.896	652.306	652.451	99.0548	98.3612	99.5172	97.8988	98.5924
24.8382	24.8382	652.896	652.306	652.451	99.0543	98.3608	99.5167	97.8984	98.5919
24.8373	24.8373	652.896	652.306	652.451	99.0539	98.3603	99.5163	97.8979	98.5915
24.8386	24.8386	652.896	652.306	652.451	99.0535	98.3599	99.5159	97.8975	98.5911
24.8357	24.8357	652.896	652.306	652.451	99.0531	98.3595	99.5155	97.8971	98.5907
24.833	24.833	652.896	652.306	652.451	99.0526	98.3591	99.515	97.8967	98.5902

24.8364	24.8364	652.897	652.307	652.451	99.0522	98.3586	99.5146	97.8962	98.5898
24.8367	24.8367	652.897	652.307	652.452	99.0518	98.3582	99.5142	97.8958	98.5894
24.8374	24.8374	652.897	652.307	652.452	99.0514	98.3578	99.5137	97.8954	98.589
24.8375	24.8375	652.897	652.307	652.452	99.0509	98.3573	99.5133	97.8949	98.5885
24.8364	24.8364	652.897	652.307	652.452	99.0504	98.3568	99.5128	97.8944	98.588
24.8373	24.8373	652.897	652.307	652.452	99.05	98.3564	99.5124	97.894	98.5876
24.8343	24.8343	652.897	652.307	652.452	99.0495	98.356	99.5119	97.8936	98.5871
24.8341	24.8341	652.897	652.307	652.452	99.0491	98.3555	99.5115	97.8931	98.5867
24.836	24.836	652.897	652.307	652.452	99.0487	98.3551	99.5111	97.8927	98.5863
24.8276	24.8276	652.897	652.308	652.452	99.0483	98.3547	99.5107	97.8923	98.5859
24.8317	24.8317	652.898	652.308	652.452	99.0478	98.3542	99.5102	97.8918	98.5854
24.8333	24.8333	652.898	652.309	652.452	99.0474	98.3538	99.5098	97.8914	98.585
24.8334	24.8334	652.898	652.308	652.452	99.047	98.3534	99.5094	97.891	98.5846
24.8327	24.8327	652.898	652.309	652.452	99.0465	98.353	99.5089	97.8906	98.5842
24.8334	24.8334	652.898	652.309	652.452	99.0461	98.3525	99.5085	97.8901	98.5837
24.8334	24.8334	652.898	652.309	652.452	99.0457	98.3521	99.5081	97.8897	98.5833
24.8301	24.8301	652.898	652.309	652.452	99.0453	98.3517	99.5077	97.8893	98.5829
24.8261	24.8261	652.898	652.309	652.452	99.0448	98.3513	99.5072	97.8889	98.5824
24.8295	24.8295	652.899	652.31	652.452	99.0444	98.3508	99.5068	97.8884	98.582
24.8307	24.8307	652.899	652.31	652.452	99.044	98.3504	99.5064	97.888	98.5816
24.828	24.828	652.899	652.31	652.452	99.0436	98.35	99.506	97.8876	98.5812
24.8302	24.8302	652.899	652.31	652.452	99.0431	98.3495	99.5055	97.8871	98.5807
24.8278	24.8278	652.899	652.31	652.452	99.0426	98.349	99.505	97.8866	98.5802
24.8325	24.8325	652.899	652.31	652.452	99.0422	98.3486	99.5046	97.8862	98.5798
24.8346	24.8346	652.9	652.311	652.452	99.0417	98.3482	99.5041	97.8858	98.5793
24.8313	24.8313	652.9	652.31	652.452	99.0413	98.3477	99.5037	97.8853	98.5789
24.8306	24.8306	652.9	652.311	652.452	99.0409	98.3473	99.5033	97.8849	98.5785
24.8252	24.8252	652.9	652.311	652.452	99.0405	98.3469	99.5029	97.8845	98.5781
24.8264	24.8264	652.9	652.311	652.452	99.04	98.3465	99.5024	97.884	98.5776
24.8274	24.8274	652.9	652.311	652.452	99.0396	98.346	99.502	97.8836	98.5772
24.8301	24.8301	652.901	652.312	652.452	99.0392	98.3456	99.5016	97.8832	98.5768
24.8316	24.8316	652.901	652.312	652.452	99.0387	98.3452	99.5011	97.8828	98.5764
24.8298	24.8298	652.901	652.312	652.452	99.0383	98.3447	99.5007	97.8823	98.5759
24.8306	24.8306	652.901	652.312	652.452	99.0379	98.3443	99.5003	97.8819	98.5755
24.8291	24.8291	652.901	652.313	652.452	99.0375	98.3439	99.4999	97.8815	98.5751
24.8286	24.8286	652.901	652.313	652.452	99.037	98.3435	99.4994	97.8811	98.5746
24.8295	24.8295	652.902	652.313	652.452	99.0366	98.343	99.499	97.8806	98.5742
24.8309	24.8309	652.902	652.313	652.452	99.0362	98.3426	99.4986	97.8802	98.5738
24.8316	24.8316	652.902	652.313	652.452	99.0358	98.3422	99.4982	97.8798	98.5734
24.8295	24.8295	652.902	652.313	652.452	99.0353	98.3418	99.4977	97.8793	98.5729
24.8278	24.8278	652.902	652.313	652.452	99.0348	98.3412	99.4972	97.8788	98.5724
24.8306	24.8306	652.903	652.313	652.452	99.0344	98.3408	99.4968	97.8784	98.572
24.8295	24.8295	652.903	652.313	652.452	99.0339	98.3404	99.4963	97.878	98.5715
24.829	24.829	652.903	652.313	652.452	99.0335	98.3399	99.4959	97.8775	98.5711
24.8308	24.8308	652.903	652.314	652.452	99.0331	98.3395	99.4955	97.8771	98.5707
24.8303	24.8303	652.903	652.314	652.452	99.0327	98.3391	99.4951	97.8767	98.5703
24.8305	24.8305	652.903	652.314	652.452	99.0322	98.3387	99.4946	97.8763	98.5698

24.8291	24.8291	652.903	652.314	652.451	99.0318	98.3382	99.4942	97.8758	98.5694
24.8262	24.8262	652.904	652.314	652.451	99.0314	98.3378	99.4938	97.8754	98.569
24.8233	24.8233	652.904	652.314	652.452	99.031	98.3374	99.4933	97.875	98.5686
24.8232	24.8232	652.904	652.314	652.452	99.0305	98.3369	99.4929	97.8745	98.5681
24.8233	24.8233	652.904	652.314	652.451	99.0301	98.3365	99.4925	97.8741	98.5677
24.8222	24.8222	652.904	652.314	652.451	99.0297	98.3361	99.4921	97.8737	98.5673
24.8181	24.8181	652.905	652.315	652.451	99.0292	98.3357	99.4916	97.8733	98.5668
24.8206	24.8206	652.905	652.315	652.451	99.0288	98.3352	99.4912	97.8728	98.5664
24.8195	24.8195	652.905	652.315	652.451	99.0284	98.3348	99.4908	97.8724	98.566
24.8152	24.8152	652.905	652.315	652.451	99.028	98.3344	99.4904	97.872	98.5656
24.8172	24.8172	652.905	652.314	652.451	99.0275	98.334	99.4899	97.8716	98.5651
24.8157	24.8157	652.905	652.313	652.451	99.0271	98.3335	99.4895	97.8711	98.5647
24.814	24.814	652.904	652.311	652.451	99.0266	98.333	99.489	97.8706	98.5642
24.8095	24.8095	652.903	652.308	652.451	99.0261	98.3326	99.4885	97.8702	98.5638
24.8069	24.8069	652.902	652.305	652.451	99.0257	98.3321	99.4881	97.8697	98.5633
24.8057	24.8057	652.9	652.302	652.451	99.0253	98.3317	99.4877	97.8693	98.5629
24.8047	24.8047	652.899	652.299	652.451	99.0249	98.3313	99.4873	97.8689	98.5625
24.7954	24.7954	652.898	652.295	652.451	99.0244	98.3309	99.4868	97.8685	98.562
24.7956	24.7956	652.896	652.291	652.452	99.024	98.3304	99.4864	97.868	98.5616
24.7977	24.7977	652.893	652.285	652.452	99.0236	98.33	99.486	97.8676	98.5612
24.7946	24.7946	652.891	652.281	652.452	99.0232	98.3296	99.4855	97.8672	98.5608
24.7919	24.7919	652.889	652.276	652.452	99.0227	98.3291	99.4851	97.8667	98.5603
24.7908	24.7908	652.886	652.271	652.452	99.0223	98.3287	99.4847	97.8663	98.5599
24.7896	24.7896	652.884	652.266	652.453	99.0219	98.3283	99.4843	97.8659	98.5595
24.7882	24.7882	652.881	652.261	652.453	99.0214	98.3279	99.4838	97.8655	98.5591
24.7847	24.7847	652.878	652.256	652.453	99.021	98.3274	99.4834	97.865	98.5586
24.7822	24.7822	652.876	652.252	652.454	99.0206	98.327	99.483	97.8646	98.5582
24.7826	24.7826	652.873	652.248	652.454	99.0202	98.3266	99.4826	97.8642	98.5578
24.7809	24.7809	652.87	652.243	652.454	99.0197	98.3262	99.4821	97.8638	98.5573
24.7752	24.7752	652.868	652.24	652.455	99.0192	98.3256	99.4816	97.8632	98.5568
24.7748	24.7748	652.865	652.235	652.455	99.0188	98.3252	99.4812	97.8628	98.5564
24.7771	24.7771	652.863	652.234	652.456	99.0183	98.3248	99.4807	97.8624	98.556
24.7774	24.7774	652.86	652.229	652.456	99.0179	98.3243	99.4803	97.8619	98.5555
24.7716	24.7716	652.858	652.228	652.457	99.0175	98.3239	99.4799	97.8615	98.5551
24.7736	24.7736	652.857	652.227	652.457	99.0171	98.3235	99.4795	97.8611	98.5547
24.773	24.773	652.855	652.227	652.458	99.0166	98.3231	99.479	97.8607	98.5542
24.7685	24.7685	652.855	652.228	652.458	99.0162	98.3226	99.4786	97.8602	98.5538
24.7708	24.7708	652.854	652.229	652.458	99.0158	98.3222	99.4782	97.8598	98.5534
24.7711	24.7711	652.853	652.231	652.458	99.0154	98.3218	99.4778	97.8594	98.553
24.7721	24.7721	652.854	652.234	652.459	99.0149	98.3214	99.4773	97.8589	98.5525
24.7675	24.7675	652.854	652.237	652.459	99.0145	98.3209	99.4769	97.8585	98.5521
24.7694	24.7694	652.854	652.241	652.459	99.0141	98.3205	99.4765	97.8581	98.5517
24.7679	24.7679	652.855	652.245	652.459	99.0136	98.3201	99.476	97.8577	98.5513
24.7646	24.7646	652.856	652.249	652.46	99.0132	98.3196	99.4756	97.8572	98.5508
24.7653	24.7653	652.857	652.254	652.46	99.0128	98.3192	99.4752	97.8568	98.5504
24.767	24.767	652.858	652.258	652.46	99.0124	98.3188	99.4748	97.8564	98.55
24.765	24.765	652.86	652.263	652.46	99.0119	98.3184	99.4743	97.856	98.5495

24.7648	24.7648	652.861	652.268	652.46	99.0114	98.3178	99.4738	97.8554	98.549
24.7637	24.7637	652.864	652.275	652.46	99.011	98.3174	99.4734	97.855	98.5486
24.7642	24.7642	652.866	652.28	652.46	99.0106	98.317	99.4729	97.8546	98.5482
24.7585	24.7585	652.868	652.285	652.46	99.0101	98.3165	99.4725	97.8541	98.5477
24.7624	24.7624	652.87	652.29	652.46	99.0097	98.3161	99.4721	97.8537	98.5473
24.7666	24.7666	652.872	652.295	652.46	99.0093	98.3157	99.4717	97.8533	98.5469
24.7668	24.7668	652.874	652.3	652.46	99.0088	98.3153	99.4712	97.8529	98.5464
24.7631	24.7631	652.876	652.305	652.46	99.0084	98.3148	99.4708	97.8524	98.546
24.7618	24.7618	652.878	652.31	652.46	99.008	98.3144	99.4704	97.852	98.5456
24.7658	24.7658	652.88	652.314	652.459	99.0076	98.314	99.47	97.8516	98.5452
24.7691	24.7691	652.882	652.318	652.459	99.0071	98.3136	99.4695	97.8512	98.5447
24.7677	24.7677	652.885	652.322	652.459	99.0067	98.3131	99.4691	97.8507	98.5443
24.768	24.768	652.886	652.325	652.459	99.0063	98.3127	99.4687	97.8503	98.5439
24.7702	24.7702	652.888	652.328	652.459	99.0059	98.3123	99.4682	97.8499	98.5435
24.7699	24.7699	652.89	652.332	652.458	99.0054	98.3118	99.4678	97.8494	98.543
24.7721	24.7721	652.892	652.334	652.458	99.005	98.3114	99.4674	97.849	98.5426
24.7734	24.7734	652.894	652.337	652.458	99.0046	98.311	99.467	97.8486	98.5422
24.7761	24.7761	652.896	652.34	652.458	99.004	98.3105	99.4664	97.8481	98.5416
24.7774	24.7774	652.897	652.342	652.458	99.0036	98.31	99.466	97.8476	98.5412
24.7797	24.7797	652.899	652.344	652.457	99.0032	98.3096	99.4656	97.8472	98.5408
24.7782	24.7782	652.901	652.346	652.457	99.0028	98.3092	99.4651	97.8468	98.5404
24.777	24.777	652.902	652.348	652.457	99.0023	98.3087	99.4647	97.8463	98.5399
24.7799	24.7799	652.904	652.349	652.456	99.0019	98.3083	99.4643	97.8459	98.5395
24.781	24.781	652.905	652.351	652.456	99.0015	98.3079	99.4639	97.8455	98.5391
24.7846	24.7846	652.907	652.352	652.456	99.001	98.3075	99.4634	97.8451	98.5387
24.7863	24.7863	652.908	652.353	652.456	99.0006	98.307	99.463	97.8446	98.5382
24.7877	24.7877	652.909	652.355	652.455	99.0002	98.3066	99.4626	97.8442	98.5378
24.7899	24.7899	652.911	652.356	652.455	98.9998	98.3062	99.4622	97.8438	98.5374
24.7932	24.7932	652.912	652.358	652.455	98.9993	98.3058	99.4617	97.8434	98.5369
24.796	24.796	652.914	652.36	652.455	98.9989	98.3053	99.4613	97.8429	98.5365
24.8001	24.8001	652.916	652.362	652.454	98.9985	98.3049	99.4609	97.8425	98.5361
24.7984	24.7984	652.917	652.363	652.454	98.9981	98.3045	99.4604	97.8421	98.5357
24.8024	24.8024	652.919	652.365	652.454	98.9976	98.304	99.46	97.8416	98.5352
24.8028	24.8028	652.921	652.367	652.453	98.9972	98.3036	99.4596	97.8412	98.5348
24.803	24.803	652.923	652.37	652.453	98.9968	98.3032	99.4592	97.8408	98.5344
24.8071	24.8071	652.924	652.371	652.453	98.9963	98.3028	99.4587	97.8404	98.534
24.8058	24.8058	652.926	652.373	652.453	98.9958	98.3022	99.4582	97.8398	98.5334
24.8119	24.8119	652.928	652.376	652.452	98.9954	98.3018	99.4578	97.8394	98.533
24.8107	24.8107	652.93	652.377	652.452	98.995	98.3014	99.4574	97.839	98.5326
24.8107	24.8107	652.932	652.379	652.452	98.9945	98.3009	99.4569	97.8385	98.5321
24.8125	24.8125	652.934	652.38	652.451	98.9941	98.3005	99.4565	97.8381	98.5317
24.8184	24.8184	652.935	652.381	652.451	98.9937	98.3001	99.4561	97.8377	98.5313
24.8236	24.8236	652.937	652.382	652.451	98.9932	98.2997	99.4556	97.8373	98.5309
24.8236	24.8236	652.938	652.383	652.45	98.9928	98.2992	99.4552	97.8368	98.5304
24.819	24.819	652.94	652.383	652.45	98.9924	98.2988	99.4548	97.8364	98.53
24.8244	24.8244	652.941	652.384	652.45	98.992	98.2984	99.4544	97.836	98.5296
24.8281	24.8281	652.942	652.384	652.449	98.9915	98.298	99.4539	97.8356	98.5291

24.8297	24.8297	652.943	652.384	652.449	98.9911	98.2975	99.4535	97.8351	98.5287
24.8287	24.8287	652.944	652.383	652.449	98.9907	98.2971	99.4531	97.8347	98.5283
24.8312	24.8312	652.945	652.383	652.448	98.9903	98.2967	99.4527	97.8343	98.5279
24.833	24.833	652.946	652.383	652.448	98.9898	98.2962	99.4522	97.8338	98.5274
24.8325	24.8325	652.947	652.382	652.448	98.9894	98.2958	99.4518	97.8334	98.527
24.8333	24.8333	652.948	652.381	652.447	98.989	98.2954	99.4514	97.833	98.5266
24.8353	24.8353	652.949	652.38	652.447	98.9884	98.2949	99.4508	97.8325	98.526
24.8408	24.8408	652.949	652.379	652.447	98.988	98.2944	99.4504	97.832	98.5256
24.8405	24.8405	652.95	652.378	652.446	98.9876	98.294	99.45	97.8316	98.5252
24.8438	24.8438	652.95	652.376	652.446	98.9872	98.2936	99.4496	97.8312	98.5248
24.8433	24.8433	652.951	652.375	652.446	98.9867	98.2932	99.4491	97.8307	98.5243
24.843	24.843	652.951	652.374	652.445	98.9863	98.2927	99.4487	97.8303	98.5239
24.8452	24.8452	652.952	652.372	652.445	98.9859	98.2923	99.4483	97.8299	98.5235
24.8453	24.8453	652.952	652.371	652.445	98.9855	98.2919	99.4478	97.8295	98.5231
24.8489	24.8489	652.952	652.37	652.444	98.985	98.2914	99.4474	97.829	98.5226
24.8524	24.8524	652.953	652.369	652.444	98.9846	98.291	99.447	97.8286	98.5222
24.8521	24.8521	652.953	652.367	652.444	98.9842	98.2906	99.4466	97.8282	98.5218
24.8506	24.8506	652.953	652.366	652.443	98.9837	98.2902	99.4461	97.8278	98.5213
24.8474	24.8474	652.953	652.365	652.443	98.9833	98.2897	99.4457	97.8273	98.5209
24.8536	24.8536	652.953	652.364	652.443	98.9829	98.2893	99.4453	97.8269	98.5205
24.8571	24.8571	652.954	652.363	652.443	98.9825	98.2889	99.4449	97.8265	98.5201
24.8578	24.8578	652.954	652.361	652.443	98.982	98.2885	99.4444	97.826	98.5196
24.859	24.859	652.954	652.36	652.442	98.9816	98.288	99.444	97.8256	98.5192
24.8593	24.8593	652.954	652.359	652.442	98.9812	98.2876	99.4436	97.8252	98.5188
24.8577	24.8577	652.954	652.357	652.442	98.9806	98.2871	99.443	97.8247	98.5182
24.8614	24.8614	652.954	652.356	652.442	98.9802	98.2866	99.4426	97.8242	98.5178
24.8602	24.8602	652.954	652.354	652.441	98.9798	98.2862	99.4422	97.8238	98.5174
24.863	24.863	652.954	652.353	652.441	98.9794	98.2858	99.4418	97.8234	98.517
24.8639	24.8639	652.954	652.351	652.441	98.9789	98.2854	99.4413	97.823	98.5165
24.8636	24.8636	652.953	652.35	652.441	98.9785	98.2849	99.4409	97.8225	98.5161
24.8611	24.8611	652.953	652.348	652.441	98.9781	98.2845	99.4405	97.8221	98.5157
24.8581	24.8581	652.953	652.347	652.441	98.9777	98.2841	99.44	97.8217	98.5153
24.8612	24.8612	652.953	652.345	652.441	98.9772	98.2836	99.4396	97.8212	98.5148
24.8627	24.8627	652.952	652.343	652.44	98.9768	98.2832	99.4392	97.8208	98.5144
24.861	24.861	652.952	652.342	652.44	98.9764	98.2828	99.4388	97.8204	98.514
24.8664	24.8664	652.952	652.34	652.44	98.9759	98.2824	99.4383	97.82	98.5135
24.8689	24.8689	652.951	652.339	652.44	98.9755	98.2819	99.4379	97.8195	98.5131
24.8663	24.8663	652.951	652.337	652.44	98.9751	98.2815	99.4375	97.8191	98.5127
24.8678	24.8678	652.95	652.335	652.44	98.9747	98.2811	99.4371	97.8187	98.5123
24.8692	24.8692	652.95	652.333	652.44	98.9742	98.2807	99.4366	97.8183	98.5118
24.8685	24.8685	652.949	652.332	652.44	98.9738	98.2802	99.4362	97.8178	98.5114
24.8696	24.8696	652.949	652.33	652.44	98.9734	98.2798	99.4358	97.8174	98.511
24.8689	24.8689	652.948	652.329	652.44	98.9728	98.2793	99.4352	97.8169	98.5105
24.8734	24.8734	652.948	652.327	652.44	98.9724	98.2788	99.4348	97.8164	98.51
24.8739	24.8739	652.947	652.326	652.44	98.972	98.2784	99.4344	97.816	98.5096
24.8761	24.8761	652.947	652.324	652.44	98.9716	98.278	99.434	97.8156	98.5092
24.8723	24.8723	652.946	652.322	652.44	98.9711	98.2776	99.4335	97.8152	98.5087

24.8722	24.8722	652.945	652.321	652.44	98.9707	98.2771	99.4331	97.8147	98.5083
24.8706	24.8706	652.945	652.319	652.44	98.9703	98.2767	99.4327	97.8143	98.5079
24.8657	24.8657	652.944	652.317	652.44	98.9699	98.2763	99.4323	97.8139	98.5075
24.8672	24.8672	652.943	652.315	652.44	98.9694	98.2758	99.4318	97.8134	98.507
24.8703	24.8703	652.942	652.314	652.44	98.969	98.2754	99.4314	97.813	98.5066
24.869	24.869	652.941	652.312	652.44	98.9686	98.275	99.431	97.8126	98.5062
24.8691	24.8691	652.941	652.31	652.44	98.9681	98.2746	99.4305	97.8122	98.5058
24.8689	24.8689	652.94	652.309	652.44	98.9677	98.2741	99.4301	97.8117	98.5053
24.867	24.867	652.939	652.307	652.44	98.9673	98.2737	99.4297	97.8113	98.5049
24.8696	24.8696	652.938	652.305	652.44	98.9669	98.2733	99.4293	97.8109	98.5045
24.8652	24.8652	652.937	652.304	652.44	98.9664	98.2729	99.4288	97.8105	98.504
24.8567	24.8567	652.936	652.303	652.44	98.966	98.2724	99.4284	97.81	98.5036
24.8603	24.8603	652.936	652.302	652.441	98.9656	98.272	99.428	97.8096	98.5032
24.8634	24.8634	652.935	652.301	652.441	98.965	98.2715	99.4274	97.8091	98.5027
24.8625	24.8625	652.934	652.3	652.441	98.9646	98.271	99.427	97.8086	98.5022
24.8605	24.8605	652.933	652.298	652.441	98.9642	98.2706	99.4266	97.8082	98.5018
24.8632	24.8632	652.933	652.297	652.441	98.9638	98.2702	99.4262	97.8078	98.5014
24.8639	24.8639	652.932	652.296	652.441	98.9633	98.2698	99.4257	97.8074	98.5009
24.8637	24.8637	652.931	652.295	652.441	98.9629	98.2693	99.4253	97.8069	98.5005
24.8622	24.8622	652.93	652.293	652.442	98.9625	98.2689	99.4249	97.8065	98.5001
24.8613	24.8613	652.929	652.292	652.442	98.9621	98.2685	99.4245	97.8061	98.4997
24.8641	24.8641	652.928	652.291	652.442	98.9616	98.2681	99.424	97.8056	98.4992
24.8616	24.8616	652.927	652.289	652.442	98.9612	98.2676	99.4236	97.8052	98.4988
24.8582	24.8582	652.926	652.288	652.442	98.9608	98.2672	99.4232	97.8048	98.4984
24.8592	24.8592	652.925	652.287	652.442	98.9604	98.2668	99.4227	97.8044	98.498
24.8602	24.8602	652.924	652.286	652.443	98.9599	98.2663	99.4223	97.8039	98.4975
24.8628	24.8628	652.924	652.285	652.443	98.9595	98.2659	99.4219	97.8035	98.4971
24.8625	24.8625	652.923	652.284	652.443	98.9591	98.2655	99.4215	97.8031	98.4967
24.8613	24.8613	652.922	652.282	652.443	98.9586	98.2651	99.421	97.8027	98.4962
24.8592	24.8592	652.921	652.281	652.443	98.9582	98.2646	99.4206	97.8022	98.4958
24.8583	24.8583	652.92	652.28	652.444	98.9578	98.2642	99.4202	97.8018	98.4954
24.8555	24.8555	652.919	652.279	652.444	98.9573	98.2637	99.4196	97.8013	98.4949
24.8576	24.8576	652.918	652.278	652.444	98.9568	98.2632	99.4192	97.8008	98.4944
24.8571	24.8571	652.917	652.277	652.444	98.9564	98.2628	99.4188	97.8004	98.494
24.8593	24.8593	652.916	652.277	652.444	98.956	98.2624	99.4184	97.8	98.4936
24.8561	24.8561	652.916	652.276	652.445	98.9555	98.262	99.4179	97.7996	98.4931
24.8558	24.8558	652.915	652.276	652.445	98.9551	98.2615	99.4175	97.7991	98.4927
24.8562	24.8562	652.914	652.275	652.445	98.9547	98.2611	99.4171	97.7987	98.4923
24.8546	24.8546	652.913	652.275	652.445	98.9543	98.2607	99.4167	97.7983	98.4919
24.8548	24.8548	652.913	652.275	652.445	98.9538	98.2603	99.4162	97.7979	98.4914
24.8575	24.8575	652.912	652.275	652.446	98.9534	98.2598	99.4158	97.7974	98.491
24.8561	24.8561	652.912	652.275	652.446	98.953	98.2594	99.4154	97.797	98.4906
24.8567	24.8567	652.911	652.275	652.446	98.9526	98.259	99.415	97.7966	98.4902
24.8539	24.8539	652.911	652.275	652.446	98.9521	98.2585	99.4146	97.7961	98.4897
24.8516	24.8516	652.91	652.275	652.446	98.9517	98.2581	99.4142	97.7957	98.4893
24.851	24.851	652.91	652.276	652.446	98.9513	98.2577	99.4138	97.7953	98.4889
24.8508	24.8508	652.91	652.276	652.447	98.9509	98.2573	99.4134	97.7949	98.4885

24.8528	24.8528	652.909	652.276	652.447	98.9505	98.2569	99.413	97.7945	98.4881
24.8523	24.8523	652.909	652.277	652.447	98.9501	98.2564	99.4125	97.794	98.4876
24.8508	24.8508	652.909	652.278	652.447	98.9497	98.256	99.4121	97.7936	98.4872
24.85	24.85	652.909	652.278	652.447	98.9493	98.2556	99.4117	97.7932	98.4868
24.8525	24.8525	652.908	652.279	652.447	98.9489	98.2552	99.4113	97.7928	98.4864
24.8518	24.8518	652.908	652.28	652.448	98.9485	98.2548	99.4109	97.7924	98.486
24.856	24.856	652.908	652.281	652.448	98.9481	98.2544	99.4105	97.792	98.4856
24.8518	24.8518	652.908	652.281	652.448	98.9477	98.2541	99.4101	97.7916	98.4852
24.8462	24.8462	652.908	652.282	652.448	98.9473	98.2537	99.4097	97.7912	98.4848
24.8497	24.8497	652.908	652.282	652.448	98.9469	98.2533	99.4093	97.7908	98.4845
24.8503	24.8503	652.908	652.283	652.448	98.9465	98.2529	99.4089	97.7904	98.4841
24.8523	24.8523	652.908	652.284	652.448	98.9461	98.2525	99.4085	97.79	98.4837
24.8518	24.8518	652.908	652.285	652.448	98.9457	98.2521	99.4081	97.7896	98.4833
24.8486	24.8486	652.907	652.285	652.448	98.9453	98.2517	99.4077	97.7892	98.4829
24.8463	24.8463	652.908	652.286	652.448	98.9449	98.2513	99.4073	97.7888	98.4825
24.8493	24.8493	652.908	652.286	652.448	98.9445	98.2509	99.4069	97.7884	98.4821
24.8508	24.8508	652.908	652.288	652.448	98.9441	98.2505	99.4065	97.788	98.4817
24.851	24.851	652.908	652.287	652.448	98.9437	98.2501	99.4061	97.7877	98.4813
24.8515	24.8515	652.908	652.288	652.449	98.9433	98.2497	99.4057	97.7873	98.4809
24.8523	24.8523	652.908	652.289	652.449	98.9428	98.2492	99.4052	97.7868	98.4804
24.8506	24.8506	652.908	652.29	652.449	98.9424	98.2488	99.4048	97.7864	98.48
24.849	24.849	652.908	652.29	652.449	98.942	98.2484	99.4044	97.786	98.4796
24.8443	24.8443	652.908	652.291	652.449	98.9416	98.248	99.404	97.7856	98.4792
24.8462	24.8462	652.908	652.291	652.449	98.9412	98.2476	99.4036	97.7852	98.4788
24.8456	24.8456	652.908	652.292	652.449	98.9408	98.2472	99.4033	97.7848	98.4784
24.8488	24.8488	652.908	652.292	652.449	98.9404	98.2468	99.4029	97.7844	98.478
24.8481	24.8481	652.908	652.293	652.449	98.94	98.2464	99.4025	97.784	98.4776
24.8474	24.8474	652.908	652.294	652.449	98.9396	98.246	99.4021	97.7836	98.4772
24.8447	24.8447	652.908	652.293	652.449	98.9392	98.2456	99.4017	97.7832	98.4768
24.8457	24.8457	652.908	652.295	652.449	98.9388	98.2452	99.4013	97.7828	98.4764
24.8475	24.8475	652.908	652.295	652.449	98.9384	98.2448	99.4009	97.7824	98.476
24.8448	24.8448	652.908	652.295	652.449	98.938	98.2444	99.4005	97.782	98.4756
24.8493	24.8493	652.908	652.296	652.449	98.9377	98.244	99.4001	97.7816	98.4752
24.8487	24.8487	652.908	652.296	652.449	98.9373	98.2436	99.3997	97.7812	98.4748
24.8495	24.8495	652.908	652.297	652.449	98.9369	98.2432	99.3993	97.7808	98.4744
24.8476	24.8476	652.908	652.296	652.449	98.9365	98.2428	99.3989	97.7804	98.474
24.8475	24.8475	652.908	652.297	652.449	98.9361	98.2424	99.3985	97.78	98.4736
24.8481	24.8481	652.908	652.297	652.449	98.9357	98.2421	99.3981	97.7796	98.4732
24.8478	24.8478	652.908	652.298	652.449	98.9352	98.2416	99.3976	97.7791	98.4727
24.8483	24.8483	652.908	652.298	652.449	98.9348	98.2412	99.3972	97.7787	98.4724
24.8446	24.8446	652.909	652.299	652.449	98.9344	98.2408	99.3968	97.7783	98.472
24.8463	24.8463	652.908	652.299	652.449	98.934	98.2404	99.3964	97.7779	98.4716
24.8463	24.8463	652.909	652.3	652.449	98.9336	98.24	99.396	97.7775	98.4712
24.8469	24.8469	652.909	652.3	652.449	98.9332	98.2396	99.3956	97.7771	98.4708
24.8453	24.8453	652.909	652.301	652.448	98.9328	98.2392	99.3952	97.7767	98.4704
24.8502	24.8502	652.909	652.302	652.449	98.9324	98.2388	99.3948	97.7763	98.47
24.8527	24.8527	652.91	652.302	652.448	98.932	98.2384	99.3944	97.7759	98.4696

24.8511	24.8511	652.91	652.303	652.448	98.9316	98.238	99.394	97.7756	98.4692
24.8527	24.8527	652.91	652.304	652.448	98.9312	98.2376	99.3936	97.7752	98.4688
24.8493	24.8493	652.911	652.305	652.448	98.9308	98.2372	99.3932	97.7748	98.4684
24.8498	24.8498	652.911	652.306	652.448	98.9304	98.2368	99.3928	97.7744	98.468
24.8451	24.8451	652.911	652.307	652.448	98.93	98.2364	99.3924	97.774	98.4676
24.8476	24.8476	652.912	652.308	652.448	98.9296	98.236	99.392	97.7736	98.4672
24.8485	24.8485	652.912	652.308	652.448	98.9294	98.2358	99.3918	97.7734	98.467
24.8512	24.8512	652.913	652.31	652.448	98.9288	98.2352	99.3913	97.7728	98.4664
24.8581	24.8581	652.913	652.311	652.448	98.9283	98.2347	99.3908	97.7723	98.4659
24.8581	24.8581	652.914	652.312	652.448	98.9279	98.2343	99.3904	97.7719	98.4655
24.8538	24.8538	652.915	652.314	652.448	98.9275	98.2339	99.39	97.7715	98.4651
24.8588	24.8588	652.915	652.315	652.448	98.9271	98.2335	99.3896	97.7711	98.4647
24.8591	24.8591	652.916	652.317	652.448	98.9267	98.2331	99.3892	97.7707	98.4643
24.8605	24.8605	652.917	652.318	652.447	98.9263	98.2327	99.3888	97.7703	98.4639
24.861	24.861	652.918	652.319	652.447	98.9259	98.2323	99.3884	97.7699	98.4635
24.8627	24.8627	652.918	652.321	652.447	98.9256	98.2319	99.388	97.7695	98.4631
24.8628	24.8628	652.919	652.323	652.447	98.9252	98.2315	99.3876	97.7691	98.4627
24.8653	24.8653	652.92	652.325	652.447	98.9248	98.2311	99.3872	97.7687	98.4623
24.8638	24.8638	652.922	652.327	652.447	98.9244	98.2307	99.3868	97.7683	98.4619
24.8631	24.8631	652.923	652.328	652.447	98.924	98.2303	99.3864	97.7679	98.4615
24.8635	24.8635	652.924	652.331	652.446	98.9236	98.2299	99.386	97.7675	98.4611
24.8662	24.8662	652.925	652.332	652.446	98.9232	98.2296	99.3856	97.7671	98.4607
24.8655	24.8655	652.926	652.335	652.446	98.9228	98.2292	99.3852	97.7667	98.4604
24.8674	24.8674	652.927	652.337	652.446	98.9224	98.2288	99.3848	97.7663	98.46
24.8703	24.8703	652.929	652.339	652.446	98.922	98.2284	99.3844	97.7659	98.4596
24.8732	24.8732	652.93	652.341	652.446	98.9216	98.228	99.384	97.7655	98.4592
24.8683	24.8683	652.931	652.342	652.445	98.9211	98.2275	99.3835	97.765	98.4587
24.8748	24.8748	652.933	652.345	652.445	98.9207	98.2271	99.3831	97.7646	98.4583
24.8786	24.8786	652.934	652.346	652.445	98.9203	98.2267	99.3827	97.7642	98.4579
24.879	24.879	652.935	652.347	652.445	98.9199	98.2263	99.3823	97.7638	98.4575
24.8823	24.8823	652.937	652.348	652.444	98.9195	98.2259	99.3819	97.7635	98.4571
24.8804	24.8804	652.938	652.349	652.444	98.9191	98.2255	99.3815	97.7631	98.4567
24.8833	24.8833	652.939	652.351	652.444	98.9187	98.2251	99.3811	97.7627	98.4563
24.8861	24.8861	652.94	652.351	652.444	98.9183	98.2247	99.3807	97.7623	98.4559
24.8892	24.8892	652.941	652.352	652.443	98.9179	98.2243	99.3803	97.7619	98.4555
24.8906	24.8906	652.942	652.353	652.443	98.9175	98.2239	99.3799	97.7615	98.4551
24.8935	24.8935	652.943	652.354	652.443	98.9171	98.2235	99.3795	97.7611	98.4547
24.8953	24.8953	652.944	652.354	652.443	98.9167	98.2231	99.3792	97.7607	98.4543
24.896	24.896	652.944	652.354	652.442	98.9163	98.2227	99.3788	97.7603	98.4539
24.8963	24.8963	652.945	652.354	652.442	98.9159	98.2223	99.3784	97.7599	98.4535
24.8989	24.8989	652.946	652.355	652.442	98.9155	98.2219	99.378	97.7595	98.4531
24.8997	24.8997	652.947	652.355	652.442	98.9151	98.2215	99.3776	97.7591	98.4527
24.8977	24.8977	652.947	652.355	652.441	98.9147	98.2211	99.3772	97.7587	98.4523
24.901	24.901	652.948	652.355	652.441	98.9142	98.2206	99.3767	97.7582	98.4518
24.902	24.902	652.949	652.355	652.441	98.9138	98.2202	99.3763	97.7578	98.4514
24.904	24.904	652.95	652.355	652.44	98.9135	98.2198	99.3759	97.7574	98.451
24.9056	24.9056	652.95	652.355	652.44	98.9131	98.2194	99.3755	97.757	98.4506

24.9078	24.9078	652.951	652.354	652.44	98.9127	98.219	99.3751	97.7566	98.4502
24.907	24.907	652.951	652.354	652.44	98.9123	98.2186	99.3747	97.7562	98.4498
24.9062	24.9062	652.952	652.354	652.439	98.9119	98.2182	99.3743	97.7558	98.4494
24.915	24.915	652.952	652.353	652.439	98.9115	98.2178	99.3739	97.7554	98.449
24.9125	24.9125	652.953	652.353	652.439	98.9111	98.2175	99.3735	97.755	98.4486
24.9175	24.9175	652.953	652.352	652.439	98.9107	98.2171	99.3731	97.7546	98.4482
24.9168	24.9168	652.953	652.352	652.439	98.9103	98.2167	99.3727	97.7542	98.4479
24.9194	24.9194	652.954	652.351	652.438	98.9099	98.2163	99.3723	97.7538	98.4475
24.9196	24.9196	652.954	652.351	652.438	98.9095	98.2159	99.3719	97.7534	98.4471
24.9252	24.9252	652.955	652.35	652.438	98.9091	98.2155	99.3715	97.753	98.4467
24.9258	24.9258	652.955	652.35	652.438	98.9087	98.2151	99.3711	97.7526	98.4463
24.9237	24.9237	652.955	652.348	652.437	98.9083	98.2147	99.3707	97.7522	98.4459
24.9225	24.9225	652.955	652.348	652.437	98.9079	98.2143	99.3703	97.7518	98.4455
24.9227	24.9227	652.955	652.347	652.437	98.9075	98.2139	99.3699	97.7514	98.4451
24.9276	24.9276	652.956	652.346	652.437	98.9071	98.2135	99.3695	97.7511	98.4447
24.9306	24.9306	652.956	652.346	652.436	98.9066	98.213	99.369	97.7506	98.4442
24.9309	24.9309	652.956	652.345	652.436	98.9062	98.2126	99.3686	97.7502	98.4438
24.933	24.933	652.956	652.343	652.436	98.9058	98.2122	99.3682	97.7498	98.4434
24.9354	24.9354	652.956	652.343	652.436	98.9054	98.2118	99.3678	97.7494	98.443
24.9338	24.9338	652.956	652.341	652.436	98.905	98.2114	99.3674	97.749	98.4426
24.9326	24.9326	652.956	652.34	652.435	98.9046	98.211	99.3671	97.7486	98.4422
24.9329	24.9329	652.955	652.339	652.435	98.9042	98.2106	99.3667	97.7482	98.4418
24.9329	24.9329	652.955	652.338	652.435	98.9038	98.2102	99.3663	97.7478	98.4414
24.9346	24.9346	652.955	652.337	652.435	98.9034	98.2098	99.3659	97.7474	98.441
24.9358	24.9358	652.955	652.336	652.435	98.903	98.2094	99.3655	97.747	98.4406
24.9378	24.9378	652.955	652.335	652.435	98.9026	98.209	99.3651	97.7466	98.4402
24.9403	24.9403	652.955	652.334	652.435	98.9022	98.2086	99.3647	97.7462	98.4398
24.9408	24.9408	652.954	652.333	652.435	98.9018	98.2082	99.3643	97.7458	98.4394
24.9436	24.9436	652.954	652.331	652.434	98.9015	98.2078	99.3639	97.7454	98.439
24.946	24.946	652.954	652.33	652.434	98.9011	98.2074	99.3635	97.745	98.4386
24.9414	24.9414	652.953	652.329	652.434	98.9007	98.207	99.3631	97.7446	98.4382
24.94	24.94	652.953	652.327	652.434	98.9003	98.2066	99.3627	97.7442	98.4378
24.9434	24.9434	652.953	652.326	652.434	98.8998	98.2061	99.3622	97.7437	98.4373
24.9446	24.9446	652.952	652.324	652.434	98.8994	98.2057	99.3618	97.7433	98.4369
24.9465	24.9465	652.952	652.323	652.434	98.899	98.2054	99.3614	97.7429	98.4365
24.9456	24.9456	652.951	652.322	652.434	98.8986	98.205	99.361	97.7425	98.4361
24.943	24.943	652.951	652.321	652.434	98.8982	98.2046	99.3606	97.7421	98.4358
24.9463	24.9463	652.951	652.319	652.434	98.8978	98.2042	99.3602	97.7417	98.4354
24.9478	24.9478	652.95	652.318	652.434	98.8974	98.2038	99.3598	97.7413	98.435
24.9481	24.9481	652.95	652.317	652.434	98.897	98.2034	99.3594	97.7409	98.4346
24.9438	24.9438	652.949	652.316	652.434	98.8966	98.203	99.359	97.7405	98.4342
24.9436	24.9436	652.948	652.315	652.434	98.8962	98.2026	99.3586	97.7401	98.4338
24.9469	24.9469	652.948	652.313	652.434	98.8958	98.2022	99.3582	97.7397	98.4334
24.9473	24.9473	652.947	652.312	652.434	98.8954	98.2018	99.3578	97.7393	98.433
24.9457	24.9457	652.947	652.311	652.434	98.895	98.2014	99.3574	97.739	98.4326
24.9509	24.9509	652.946	652.31	652.434	98.8946	98.201	99.357	97.7386	98.4322
24.9545	24.9545	652.946	652.309	652.434	98.8942	98.2006	99.3566	97.7382	98.4318

24.9514	24.9514	652.945	652.308	652.434	98.8938	98.2002	99.3562	97.7378	98.4314
24.9487	24.9487	652.945	652.307	652.434	98.8934	98.1998	99.3558	97.7374	98.431
24.9516	24.9516	652.944	652.306	652.434	98.893	98.1994	99.3554	97.737	98.4306
24.951	24.951	652.943	652.304	652.434	98.8926	98.199	99.355	97.7366	98.4302
24.9474	24.9474	652.942	652.303	652.434	98.8921	98.1985	99.3546	97.7361	98.4297
24.9471	24.9471	652.942	652.302	652.434	98.8917	98.1981	99.3542	97.7357	98.4293
24.9468	24.9468	652.941	652.301	652.434	98.8913	98.1977	99.3538	97.7353	98.4289
24.948	24.948	652.941	652.3	652.434	98.8909	98.1973	99.3534	97.7349	98.4285
24.9517	24.9517	652.94	652.299	652.434	98.8905	98.1969	99.353	97.7345	98.4281
24.9547	24.9547	652.94	652.298	652.434	98.8901	98.1965	99.3526	97.7341	98.4277
24.9507	24.9507	652.939	652.297	652.434	98.8897	98.1961	99.3522	97.7337	98.4273
24.952	24.952	652.938	652.297	652.434	98.8894	98.1957	99.3518	97.7333	98.4269
24.9499	24.9499	652.938	652.296	652.435	98.889	98.1953	99.3514	97.7329	98.4265
24.9536	24.9536	652.937	652.295	652.435	98.8886	98.1949	99.351	97.7325	98.4261
24.9564	24.9564	652.936	652.294	652.435	98.8882	98.1945	99.3506	97.7321	98.4257
24.9519	24.9519	652.936	652.294	652.435	98.8878	98.1941	99.3502	97.7317	98.4253
24.9503	24.9503	652.935	652.293	652.435	98.8874	98.1937	99.3498	97.7313	98.4249
24.949	24.949	652.935	652.292	652.435	98.887	98.1934	99.3494	97.7309	98.4245
24.9491	24.9491	652.934	652.291	652.435	98.8866	98.193	99.349	97.7305	98.4241
24.9525	24.9525	652.933	652.29	652.435	98.8862	98.1926	99.3486	97.7301	98.4238
24.9534	24.9534	652.933	652.29	652.435	98.8858	98.1922	99.3482	97.7297	98.4234
24.953	24.953	652.932	652.289	652.436	98.8853	98.1917	99.3477	97.7292	98.4229
24.9526	24.9526	652.931	652.288	652.436	98.8849	98.1913	99.3473	97.7288	98.4225
24.9557	24.9557	652.93	652.287	652.436	98.8845	98.1909	99.3469	97.7284	98.4221
24.9542	24.9542	652.93	652.286	652.436	98.8841	98.1905	99.3465	97.728	98.4217
24.9569	24.9569	652.929	652.285	652.436	98.8837	98.1901	99.3461	97.7276	98.4213
24.9508	24.9508	652.928	652.285	652.436	98.8833	98.1897	99.3457	97.7272	98.4209
24.9527	24.9527	652.928	652.284	652.436	98.8829	98.1893	99.3453	97.7269	98.4205
24.9516	24.9516	652.927	652.284	652.436	98.8825	98.1889	99.3449	97.7265	98.4201
24.9516	24.9516	652.927	652.283	652.436	98.8821	98.1885	99.3445	97.7261	98.4197
24.9559	24.9559	652.926	652.283	652.437	98.8817	98.1881	99.3441	97.7257	98.4193
24.9558	24.9558	652.926	652.283	652.437	98.8813	98.1877	99.3437	97.7253	98.4189
24.9519	24.9519	652.925	652.283	652.437	98.8809	98.1873	99.3433	97.7249	98.4185
24.9547	24.9547	652.925	652.283	652.437	98.8805	98.1869	99.3429	97.7245	98.4181
24.9554	24.9554	652.924	652.283	652.437	98.8801	98.1865	99.3426	97.7241	98.4177
24.9571	24.9571	652.924	652.284	652.437	98.8797	98.1861	99.3422	97.7237	98.4173
24.9573	24.9573	652.924	652.284	652.437	98.8793	98.1857	99.3418	97.7233	98.4169
24.9557	24.9557	652.924	652.284	652.437	98.8789	98.1853	99.3414	97.7229	98.4165
24.9523	24.9523	652.923	652.285	652.438	98.8785	98.1849	99.341	97.7225	98.4161
24.9546	24.9546	652.923	652.285	652.438	98.8781	98.1845	99.3406	97.7221	98.4157
24.9564	24.9564	652.923	652.286	652.438	98.8776	98.184	99.3401	97.7216	98.4152
24.9568	24.9568	652.923	652.286	652.438	98.8773	98.1836	99.3397	97.7212	98.4148
24.9586	24.9586	652.923	652.287	652.438	98.8769	98.1832	99.3393	97.7208	98.4144
24.9584	24.9584	652.923	652.287	652.438	98.8765	98.1828	99.3389	97.7204	98.414
24.9577	24.9577	652.923	652.288	652.438	98.8761	98.1824	99.3385	97.72	98.4136
24.9583	24.9583	652.922	652.288	652.438	98.8757	98.182	99.3381	97.7196	98.4132
24.9596	24.9596	652.922	652.289	652.438	98.8753	98.1816	99.3377	97.7192	98.4128

24.9623	24.9623	652.922	652.289	652.438	98.8749	98.1813	99.3373	97.7188	98.4124
24.959	24.959	652.922	652.289	652.438	98.8745	98.1809	99.3369	97.7184	98.412
24.9595	24.9595	652.922	652.29	652.438	98.8741	98.1805	99.3365	97.718	98.4117
24.9624	24.9624	652.922	652.29	652.438	98.8737	98.1801	99.3361	97.7176	98.4113
24.9623	24.9623	652.922	652.291	652.438	98.8733	98.1797	99.3357	97.7172	98.4109
24.9569	24.9569	652.922	652.291	652.438	98.8729	98.1793	99.3353	97.7168	98.4105
24.9576	24.9576	652.922	652.292	652.438	98.8725	98.1789	99.3349	97.7164	98.4101
24.9593	24.9593	652.922	652.293	652.439	98.8721	98.1785	99.3345	97.716	98.4097
24.9585	24.9585	652.922	652.293	652.439	98.8717	98.1781	99.3341	97.7156	98.4093
24.9598	24.9598	652.922	652.294	652.439	98.8713	98.1777	99.3337	97.7152	98.4089
24.9611	24.9611	652.922	652.294	652.439	98.8708	98.1772	99.3332	97.7148	98.4084
24.9608	24.9608	652.922	652.295	652.439	98.8704	98.1768	99.3328	97.7144	98.408
24.9601	24.9601	652.922	652.295	652.439	98.87	98.1764	99.3324	97.714	98.4076
24.9579	24.9579	652.922	652.296	652.439	98.8696	98.176	99.332	97.7136	98.4072
24.9612	24.9612	652.922	652.296	652.439	98.8692	98.1756	99.3316	97.7132	98.4068
24.9624	24.9624	652.922	652.297	652.439	98.8688	98.1752	99.3312	97.7128	98.4064
24.9611	24.9611	652.923	652.298	652.439	98.8684	98.1748	99.3308	97.7124	98.406
24.9612	24.9612	652.923	652.298	652.439	98.868	98.1744	99.3305	97.712	98.4056
24.9632	24.9632	652.923	652.298	652.439	98.8676	98.174	99.3301	97.7116	98.4052
24.9603	24.9603	652.923	652.299	652.439	98.8672	98.1736	99.3297	97.7112	98.4048
24.9602	24.9602	652.923	652.299	652.439	98.8668	98.1732	99.3293	97.7108	98.4044
24.963	24.963	652.923	652.3	652.438	98.8664	98.1728	99.3289	97.7104	98.404
24.9633	24.9633	652.923	652.3	652.438	98.866	98.1724	99.3285	97.71	98.4036
24.9657	24.9657	652.923	652.301	652.438	98.8656	98.172	99.3281	97.7096	98.4032
24.9634	24.9634	652.923	652.301	652.438	98.8652	98.1716	99.3277	97.7092	98.4028
24.9632	24.9632	652.924	652.302	652.438	98.8649	98.1712	99.3273	97.7088	98.4024
24.9668	24.9668	652.924	652.303	652.438	98.8645	98.1708	99.3269	97.7084	98.402
24.9638	24.9638	652.924	652.303	652.438	98.864	98.1703	99.3264	97.7079	98.4015
24.9659	24.9659	652.924	652.303	652.438	98.8636	98.1699	99.326	97.7075	98.4011
24.9686	24.9686	652.924	652.304	652.438	98.8632	98.1695	99.3256	97.7071	98.4007
24.967	24.967	652.924	652.304	652.438	98.8628	98.1692	99.3252	97.7067	98.4003
24.9682	24.9682	652.924	652.305	652.438	98.8624	98.1688	99.3248	97.7063	98.3999
24.969	24.969	652.925	652.305	652.438	98.862	98.1684	99.3244	97.7059	98.3996
24.9654	24.9654	652.925	652.305	652.438	98.8616	98.168	99.324	97.7055	98.3992
24.9691	24.9691	652.925	652.306	652.438	98.8612	98.1676	99.3236	97.7051	98.3988
24.9682	24.9682	652.925	652.306	652.438	98.8608	98.1672	99.3232	97.7047	98.3984
24.9683	24.9683	652.925	652.306	652.438	98.8604	98.1668	99.3228	97.7043	98.398
24.9692	24.9692	652.925	652.307	652.438	98.86	98.1664	99.3224	97.7039	98.3976
24.9721	24.9721	652.926	652.307	652.438	98.8596	98.166	99.322	97.7035	98.3972
24.9674	24.9674	652.926	652.307	652.438	98.8592	98.1656	99.3216	97.7031	98.3968
24.9645	24.9645	652.926	652.308	652.438	98.8588	98.1652	99.3212	97.7028	98.3964
24.9715	24.9715	652.926	652.309	652.438	98.8584	98.1648	99.3208	97.7024	98.396
24.9739	24.9739	652.926	652.309	652.437	98.858	98.1644	99.3204	97.702	98.3956
24.9755	24.9755	652.927	652.309	652.437	98.8576	98.164	99.32	97.7016	98.3952
24.9752	24.9752	652.927	652.31	652.437	98.8572	98.1636	99.3196	97.7012	98.3948
24.9775	24.9775	652.927	652.309	652.437	98.8567	98.1631	99.3191	97.7007	98.3943
24.9798	24.9798	652.927	652.31	652.437	98.8563	98.1627	99.3187	97.7003	98.3939

24.9775	24.9775	652.927	652.31	652.437	98.8559	98.1623	99.3184	97.6999	98.3935
24.9776	24.9776	652.928	652.31	652.437	98.8555	98.1619	99.318	97.6995	98.3931
24.9798	24.9798	652.928	652.31	652.437	98.8551	98.1615	99.3176	97.6991	98.3927
24.9812	24.9812	652.928	652.31	652.437	98.8547	98.1611	99.3172	97.6987	98.3923
24.9777	24.9777	652.928	652.311	652.437	98.8543	98.1607	99.3168	97.6983	98.3919
24.9772	24.9772	652.928	652.311	652.437	98.8539	98.1603	99.3164	97.6979	98.3915
24.9778	24.9778	652.928	652.311	652.437	98.8535	98.1599	99.316	97.6975	98.3911
24.9807	24.9807	652.928	652.311	652.437	98.8531	98.1595	99.3156	97.6971	98.3907
24.9839	24.9839	652.928	652.311	652.436	98.8528	98.1591	99.3152	97.6967	98.3903
24.9856	24.9856	652.929	652.312	652.436	98.8524	98.1587	99.3148	97.6963	98.3899
24.9852	24.9852	652.929	652.312	652.436	98.852	98.1583	99.3144	97.6959	98.3895
24.9881	24.9881	652.929	652.312	652.436	98.8516	98.1579	99.314	97.6955	98.3891
24.9854	24.9854	652.929	652.312	652.436	98.8512	98.1575	99.3136	97.6951	98.3887
24.985	24.985	652.929	652.312	652.436	98.8508	98.1572	99.3132	97.6947	98.3883
24.9798	24.9798	652.929	652.312	652.436	98.8504	98.1568	99.3128	97.6943	98.3879
24.9804	24.9804	652.929	652.312	652.436	98.85	98.1564	99.3124	97.6939	98.3876
24.9828	24.9828	652.93	652.312	652.436	98.8496	98.156	99.312	97.6935	98.3872
24.9861	24.9861	652.93	652.313	652.436	98.8491	98.1555	99.3115	97.693	98.3867
24.9886	24.9886	652.93	652.313	652.436	98.8487	98.1551	99.3111	97.6926	98.3863
24.989	24.989	652.93	652.313	652.436	98.8483	98.1547	99.3107	97.6922	98.3859
24.9863	24.9863	652.93	652.313	652.436	98.8479	98.1543	99.3103	97.6918	98.3855
24.9888	24.9888	652.93	652.313	652.435	98.8475	98.1539	99.3099	97.6914	98.3851
24.9891	24.9891	652.931	652.313	652.435	98.8471	98.1535	99.3095	97.691	98.3847
24.9909	24.9909	652.931	652.313	652.435	98.8467	98.1531	99.3091	97.6907	98.3843
24.9901	24.9901	652.931	652.313	652.435	98.8463	98.1527	99.3087	97.6903	98.3839
24.9932	24.9932	652.931	652.313	652.435	98.8459	98.1523	99.3083	97.6899	98.3835
24.9939	24.9939	652.931	652.314	652.435	98.8455	98.1519	99.3079	97.6895	98.3831
24.9918	24.9918	652.931	652.314	652.435	98.8451	98.1515	99.3075	97.6891	98.3827
24.995	24.995	652.932	652.313	652.435	98.8447	98.1511	99.3071	97.6887	98.3823
24.9956	24.9956	652.932	652.313	652.435	98.8443	98.1507	99.3067	97.6883	98.3819
24.9962	24.9962	652.932	652.313	652.435	98.8439	98.1503	99.3064	97.6879	98.3815
24.9973	24.9973	652.932	652.314	652.435	98.8435	98.1499	99.306	97.6875	98.3811
24.9962	24.9962	652.932	652.314	652.435	98.8431	98.1495	99.3056	97.6871	98.3807
24.9954	24.9954	652.932	652.313	652.435	98.8427	98.1491	99.3052	97.6867	98.3803
24.996	24.996	652.932	652.313	652.434	98.8422	98.1486	99.3047	97.6862	98.3798
24.9987	24.9987	652.932	652.313	652.434	98.8418	98.1482	99.3043	97.6858	98.3794
24.9994	24.9994	652.932	652.313	652.434	98.8414	98.1478	99.3039	97.6854	98.379
25.0014	25.0014	652.932	652.314	652.434	98.841	98.1474	99.3035	97.685	98.3786
25.0039	25.0039	652.932	652.313	652.434	98.8407	98.147	99.3031	97.6846	98.3782
25.0042	25.0042	652.932	652.313	652.434	98.8403	98.1466	99.3027	97.6842	98.3778
25.0029	25.0029	652.933	652.313	652.434	98.8399	98.1462	99.3023	97.6838	98.3774
25.0024	25.0024	652.933	652.313	652.434	98.8395	98.1458	99.3019	97.6834	98.377
25.0029	25.0029	652.933	652.313	652.434	98.8391	98.1454	99.3015	97.683	98.3766
25.0068	25.0068	652.932	652.313	652.434	98.8387	98.1451	99.3011	97.6826	98.3762
25.005	25.005	652.933	652.313	652.434	98.8383	98.1447	99.3007	97.6822	98.3758
25.0054	25.0054	652.933	652.313	652.434	98.8379	98.1443	99.3003	97.6818	98.3755
25.0047	25.0047	652.933	652.313	652.434	98.8375	98.1439	99.2999	97.6814	98.3751

25.0007	25.0007	652.933	652.313	652.433	98.8371	98.1435	99.2995	97.681	98.3747
25.0041	25.0041	652.933	652.313	652.433	98.8367	98.1431	99.2991	97.6806	98.3743
25.0048	25.0048	652.933	652.312	652.433	98.8363	98.1427	99.2987	97.6802	98.3739
25.0075	25.0075	652.933	652.312	652.433	98.8359	98.1423	99.2983	97.6798	98.3735
25.0073	25.0073	652.933	652.312	652.433	98.8355	98.1419	99.2979	97.6794	98.3731
25.0085	25.0085	652.933	652.313	652.433	98.835	98.1414	99.2974	97.6789	98.3726
25.0085	25.0085	652.933	652.313	652.433	98.8346	98.141	99.297	97.6786	98.3722
25.0109	25.0109	652.934	652.313	652.433	98.8342	98.1406	99.2966	97.6782	98.3718
25.008	25.008	652.934	652.314	652.433	98.8338	98.1402	99.2962	97.6778	98.3714
25.0088	25.0088	652.934	652.314	652.433	98.8334	98.1398	99.2958	97.6774	98.371
25.0148	25.0148	652.934	652.314	652.433	98.833	98.1394	99.2954	97.677	98.3706
25.0166	25.0166	652.935	652.314	652.433	98.8326	98.139	99.295	97.6766	98.3702
25.0201	25.0201	652.935	652.314	652.433	98.8322	98.1386	99.2946	97.6762	98.3698
25.0144	25.0144	652.935	652.314	652.433	98.8318	98.1382	99.2943	97.6758	98.3694
25.0081	25.0081	652.935	652.314	652.432	98.8314	98.1378	99.2939	97.6754	98.369
25.0074	25.0074	652.935	652.314	652.432	98.831	98.1374	99.2935	97.675	98.3686
25.0049	25.0049	652.935	652.314	652.432	98.8306	98.137	99.2931	97.6746	98.3682
25.008	25.008	652.935	652.314	652.432	98.8302	98.1366	99.2927	97.6742	98.3678
25.0112	25.0112	652.935	652.314	652.432	98.8298	98.1362	99.2923	97.6738	98.3674
25.0131	25.0131	652.935	652.314	652.432	98.8294	98.1358	99.2919	97.6734	98.367
25.0107	25.0107	652.935	652.314	652.432	98.829	98.1354	99.2915	97.673	98.3666
25.0151	25.0151	652.935	652.313	652.432	98.8287	98.135	99.2911	97.6726	98.3662
25.0179	25.0179	652.935	652.313	652.432	98.8283	98.1346	99.2907	97.6722	98.3658
25.0151	25.0151	652.935	652.313	652.432	98.8278	98.1341	99.2902	97.6717	98.3653
25.0163	25.0163	652.935	652.313	652.432	98.8274	98.1337	99.2898	97.6713	98.3649
25.0198	25.0198	652.935	652.313	652.432	98.827	98.1333	99.2894	97.6709	98.3645
25.0196	25.0196	652.935	652.313	652.432	98.8266	98.1329	99.289	97.6705	98.3641
25.0188	25.0188	652.935	652.313	652.432	98.8262	98.1326	99.2886	97.6701	98.3637
25.0204	25.0204	652.935	652.312	652.432	98.8258	98.1322	99.2882	97.6697	98.3633
25.0222	25.0222	652.935	652.312	652.432	98.8254	98.1318	99.2878	97.6693	98.363
25.0237	25.0237	652.935	652.312	652.432	98.825	98.1314	99.2874	97.6689	98.3626
25.0283	25.0283	652.935	652.311	652.431	98.8246	98.131	99.287	97.6685	98.3622
25.027	25.027	652.935	652.311	652.432	98.8242	98.1306	99.2866	97.6681	98.3618
25.028	25.028	652.935	652.31	652.431	98.8238	98.1302	99.2862	97.6677	98.3614
25.0288	25.0288	652.935	652.31	652.431	98.8234	98.1298	99.2858	97.6673	98.361
25.0284	25.0284	652.935	652.31	652.431	98.823	98.1294	99.2854	97.6669	98.3606
25.0282	25.0282	652.935	652.309	652.431	98.8226	98.129	99.285	97.6665	98.3602
25.0282	25.0282	652.935	652.309	652.431	98.8222	98.1286	99.2846	97.6662	98.3598
25.027	25.027	652.935	652.309	652.431	98.8218	98.1282	99.2842	97.6658	98.3594
25.0295	25.0295	652.935	652.309	652.431	98.8214	98.1278	99.2838	97.6654	98.359
25.0309	25.0309	652.935	652.308	652.431	98.821	98.1274	99.2834	97.665	98.3586
25.0283	25.0283	652.934	652.308	652.431	98.8205	98.1269	99.2829	97.6645	98.3581
25.0295	25.0295	652.934	652.308	652.431	98.8201	98.1265	99.2825	97.6641	98.3577
25.0293	25.0293	652.934	652.308	652.431	98.8197	98.1261	99.2822	97.6637	98.3573
25.0282	25.0282	652.934	652.307	652.431	98.8193	98.1257	99.2818	97.6633	98.3569
25.0263	25.0263	652.934	652.307	652.431	98.8189	98.1253	99.2814	97.6629	98.3565
25.0263	25.0263	652.934	652.307	652.431	98.8185	98.1249	99.281	97.6625	98.3561

25.0307	25.0307	652.934	652.307	652.431	98.8181	98.1245	99.2806	97.6621	98.3557
25.0314	25.0314	652.934	652.307	652.431	98.8177	98.1241	99.2802	97.6617	98.3553
25.0307	25.0307	652.934	652.306	652.431	98.8173	98.1237	99.2798	97.6613	98.3549
25.0322	25.0322	652.933	652.306	652.431	98.8169	98.1233	99.2794	97.6609	98.3545
25.0339	25.0339	652.933	652.306	652.431	98.8166	98.1229	99.279	97.6605	98.3541
25.0339	25.0339	652.933	652.306	652.431	98.8162	98.1225	99.2786	97.6601	98.3537
25.0329	25.0329	652.933	652.305	652.431	98.8158	98.1221	99.2782	97.6597	98.3533
25.0348	25.0348	652.933	652.305	652.431	98.8154	98.1217	99.2778	97.6593	98.3529
25.0381	25.0381	652.933	652.305	652.431	98.815	98.1213	99.2774	97.6589	98.3525
25.035	25.035	652.933	652.305	652.431	98.8146	98.1209	99.277	97.6585	98.3521
25.0368	25.0368	652.933	652.305	652.431	98.8142	98.1206	99.2766	97.6581	98.3517
25.0373	25.0373	652.933	652.304	652.431	98.8137	98.1201	99.2761	97.6576	98.3512
25.0384	25.0384	652.932	652.304	652.431	98.8133	98.1197	99.2757	97.6572	98.3509
25.0405	25.0405	652.932	652.303	652.431	98.8129	98.1193	99.2753	97.6568	98.3505
25.0355	25.0355	652.932	652.303	652.431	98.8125	98.1189	99.2749	97.6564	98.3501
25.0372	25.0372	652.932	652.303	652.431	98.8121	98.1185	99.2745	97.656	98.3497
25.0387	25.0387	652.932	652.303	652.431	98.8117	98.1181	99.2741	97.6556	98.3493
25.0378	25.0378	652.932	652.303	652.431	98.8113	98.1177	99.2737	97.6552	98.3489
25.0355	25.0355	652.932	652.302	652.431	98.8109	98.1173	99.2733	97.6548	98.3485
25.0363	25.0363	652.931	652.302	652.431	98.8105	98.1169	99.2729	97.6544	98.3481
25.0349	25.0349	652.931	652.302	652.431	98.8101	98.1165	99.2725	97.6541	98.3477
25.0372	25.0372	652.931	652.302	652.431	98.8097	98.1161	99.2721	97.6537	98.3473
25.0379	25.0379	652.931	652.302	652.431	98.8093	98.1157	99.2717	97.6533	98.3469
25.0375	25.0375	652.931	652.302	652.431	98.8089	98.1153	99.2713	97.6529	98.3465
25.0395	25.0395	652.931	652.301	652.431	98.8085	98.1149	99.2709	97.6525	98.3461
25.0401	25.0401	652.931	652.301	652.431	98.8081	98.1145	99.2705	97.6521	98.3457
25.0404	25.0404	652.93	652.301	652.431	98.8077	98.1141	99.2701	97.6517	98.3453
25.0418	25.0418	652.93	652.301	652.431	98.8073	98.1137	99.2698	97.6513	98.3449
25.0417	25.0417	652.93	652.301	652.431	98.8069	98.1133	99.2694	97.6509	98.3445
25.041	25.041	652.93	652.301	652.431	98.8064	98.1128	99.2689	97.6504	98.344
25.0366	25.0366	652.93	652.3	652.431	98.806	98.1124	99.2685	97.65	98.3436
25.0384	25.0384	652.93	652.301	652.431	98.8056	98.112	99.2681	97.6496	98.3432
25.0402	25.0402	652.93	652.3	652.431	98.8052	98.1116	99.2677	97.6492	98.3428
25.0404	25.0404	652.929	652.3	652.431	98.8048	98.1112	99.2673	97.6488	98.3424
25.0427	25.0427	652.929	652.3	652.431	98.8045	98.1108	99.2669	97.6484	98.342
25.0426	25.0426	652.929	652.3	652.431	98.8041	98.1104	99.2665	97.648	98.3416
25.0402	25.0402	652.929	652.299	652.431	98.8037	98.11	99.2661	97.6476	98.3412
25.0421	25.0421	652.929	652.299	652.431	98.8033	98.1096	99.2657	97.6472	98.3408
25.0443	25.0443	652.929	652.299	652.431	98.8029	98.1092	99.2653	97.6468	98.3404
25.0423	25.0423	652.929	652.299	652.431	98.8025	98.1088	99.2649	97.6464	98.34
25.0465	25.0465	652.928	652.299	652.431	98.8021	98.1085	99.2645	97.646	98.3396
25.0451	25.0451	652.928	652.298	652.431	98.8017	98.1081	99.2641	97.6456	98.3392
25.0436	25.0436	652.928	652.298	652.431	98.8013	98.1077	99.2637	97.6452	98.3389
25.045	25.045	652.928	652.298	652.431	98.8009	98.1073	99.2633	97.6448	98.3385
25.0476	25.0476	652.928	652.298	652.431	98.8005	98.1069	99.2629	97.6444	98.3381
25.0457	25.0457	652.927	652.298	652.431	98.8001	98.1065	99.2625	97.644	98.3377
25.0462	25.0462	652.927	652.297	652.431	98.7997	98.1061	99.2621	97.6436	98.3373

25.0478	25.0478	652.927	652.297	652.431	98.7992	98.1056	99.2616	97.6431	98.3368
25.0471	25.0471	652.927	652.297	652.431	98.7988	98.1052	99.2612	97.6427	98.3364
25.0453	25.0453	652.927	652.297	652.431	98.7984	98.1048	99.2608	97.6423	98.336
25.0475	25.0475	652.926	652.297	652.431	98.798	98.1044	99.2604	97.642	98.3356
25.0481	25.0481	652.926	652.296	652.431	98.7976	98.104	99.26	97.6416	98.3352
25.0498	25.0498	652.926	652.296	652.431	98.7972	98.1036	99.2596	97.6412	98.3348
25.0463	25.0463	652.926	652.296	652.431	98.7968	98.1032	99.2592	97.6408	98.3344
25.0469	25.0469	652.926	652.296	652.431	98.7964	98.1028	99.2589	97.6404	98.334
25.0486	25.0486	652.926	652.295	652.431	98.796	98.1024	99.2585	97.64	98.3336
25.0481	25.0481	652.925	652.295	652.431	98.7957	98.102	99.2581	97.6396	98.3332
25.0496	25.0496	652.925	652.295	652.431	98.7953	98.1017	99.2578	97.6392	98.3329
25.0478	25.0478	652.925	652.295	652.431	98.7949	98.1013	99.2574	97.6388	98.3325
25.0444	25.0444	652.925	652.295	652.431	98.7946	98.1009	99.257	97.6385	98.3321
25.0455	25.0455	652.925	652.295	652.431	98.7942	98.1006	99.2567	97.6381	98.3318
25.0486	25.0486	652.924	652.295	652.431	98.7938	98.1002	99.2563	97.6377	98.3314
25.0485	25.0485	652.924	652.295	652.431	98.7935	98.0998	99.2559	97.6374	98.331
25.0491	25.0491	652.924	652.295	652.431	98.7931	98.0995	99.2556	97.637	98.3307
25.0476	25.0476	652.924	652.294	652.431	98.7927	98.0991	99.2552	97.6366	98.3303
25.0469	25.0469	652.924	652.294	652.432	98.7924	98.0987	99.2548	97.6363	98.3299
25.0467	25.0467	652.924	652.294	652.432	98.7919	98.0983	99.2544	97.6358	98.3295
25.0465	25.0465	652.923	652.294	652.432	98.7916	98.0979	99.254	97.6355	98.3291
25.0465	25.0465	652.923	652.294	652.432	98.7912	98.0975	99.2536	97.6351	98.3287
25.0463	25.0463	652.923	652.294	652.432	98.7908	98.0972	99.2533	97.6347	98.3284
25.0494	25.0494	652.923	652.294	652.432	98.7905	98.0968	99.2529	97.6344	98.328
25.0475	25.0475	652.923	652.294	652.432	98.7901	98.0964	99.2525	97.634	98.3276
25.0502	25.0502	652.922	652.293	652.432	98.7897	98.0961	99.2522	97.6336	98.3273
25.0432	25.0432	652.922	652.294	652.432	98.7894	98.0957	99.2518	97.6333	98.3269
25.0423	25.0423	652.922	652.294	652.432	98.789	98.0953	99.2514	97.6329	98.3265
25.0428	25.0428	652.922	652.293	652.432	98.7886	98.095	99.2511	97.6325	98.3262
25.0455	25.0455	652.922	652.293	652.432	98.7883	98.0946	99.2507	97.6322	98.3258
25.0463	25.0463	652.922	652.293	652.432	98.7879	98.0942	99.2503	97.6318	98.3254
25.0481	25.0481	652.921	652.293	652.432	98.7875	98.0939	99.25	97.6314	98.3251
25.0474	25.0474	652.921	652.293	652.432	98.7872	98.0935	99.2496	97.6311	98.3247
25.0493	25.0493	652.921	652.293	652.432	98.7868	98.0931	99.2492	97.6307	98.3243
25.042	25.042	652.921	652.293	652.432	98.7864	98.0928	99.2489	97.6303	98.324
25.0426	25.0426	652.921	652.293	652.432	98.7861	98.0924	99.2485	97.63	98.3236
25.046	25.046	652.921	652.293	652.432	98.7856	98.092	99.248	97.6295	98.3232
25.0479	25.0479	652.92	652.293	652.432	98.7852	98.0916	99.2477	97.6291	98.3228
25.0465	25.0465	652.92	652.293	652.432	98.7849	98.0912	99.2473	97.6288	98.3224
25.0455	25.0455	652.92	652.292	652.432	98.7845	98.0909	99.2469	97.6284	98.3221
25.0428	25.0428	652.92	652.292	652.432	98.7841	98.0905	99.2466	97.628	98.3217
25.0473	25.0473	652.92	652.292	652.432	98.7838	98.0901	99.2462	97.6277	98.3213
25.0479	25.0479	652.919	652.292	652.432	98.7834	98.0898	99.2458	97.6273	98.321
25.0481	25.0481	652.919	652.292	652.432	98.783	98.0894	99.2455	97.6269	98.3206
25.0489	25.0489	652.919	652.292	652.432	98.7827	98.089	99.2451	97.6266	98.3202
25.0505	25.0505	652.919	652.292	652.432	98.7823	98.0887	99.2448	97.6262	98.3199
25.0486	25.0486	652.919	652.292	652.432	98.7819	98.0883	99.2444	97.6258	98.3195

25.0491	25.0491	652.918	652.291	652.432	98.7816	98.0879	99.244	97.6255	98.3191
25.048	25.048	652.918	652.291	652.432	98.7812	98.0876	99.2437	97.6251	98.3188
25.047	25.047	652.918	652.291	652.432	98.7808	98.0872	99.2433	97.6247	98.3184
25.0489	25.0489	652.918	652.291	652.432	98.7805	98.0868	99.2429	97.6244	98.318
25.0458	25.0458	652.918	652.291	652.432	98.7801	98.0865	99.2426	97.624	98.3177
25.0433	25.0433	652.917	652.291	652.432	98.7797	98.0861	99.2422	97.6236	98.3173
25.0459	25.0459	652.917	652.29	652.432	98.7793	98.0856	99.2417	97.6232	98.3168
25.0457	25.0457	652.917	652.291	652.432	98.7789	98.0853	99.2414	97.6228	98.3165
25.0441	25.0441	652.917	652.291	652.432	98.7786	98.0849	99.241	97.6225	98.3161
25.0447	25.0447	652.917	652.291	652.433	98.7782	98.0845	99.2406	97.6221	98.3157
25.0462	25.0462	652.917	652.29	652.433	98.7778	98.0842	99.2403	97.6217	98.3154
25.0463	25.0463	652.916	652.29	652.433	98.7775	98.0838	99.2399	97.6214	98.315
25.0448	25.0448	652.916	652.29	652.433	98.7771	98.0834	99.2395	97.621	98.3146
25.042	25.042	652.916	652.29	652.433	98.7767	98.0831	99.2392	97.6206	98.3143
25.0427	25.0427	652.916	652.29	652.433	98.7764	98.0827	99.2388	97.6203	98.3139
25.0449	25.0449	652.916	652.29	652.433	98.776	98.0823	99.2384	97.6199	98.3135
25.0433	25.0433	652.916	652.29	652.433	98.7756	98.082	99.2381	97.6195	98.3132
25.044	25.044	652.915	652.29	652.433	98.7753	98.0816	99.2377	97.6192	98.3128
25.0461	25.0461	652.915	652.29	652.433	98.7749	98.0812	99.2373	97.6188	98.3124
25.0482	25.0482	652.915	652.29	652.433	98.7745	98.0809	99.237	97.6184	98.3121
25.0466	25.0466	652.915	652.29	652.433	98.7742	98.0805	99.2366	97.6181	98.3117
25.0439	25.0439	652.915	652.29	652.433	98.7738	98.0801	99.2362	97.6177	98.3113
25.0447	25.0447	652.915	652.29	652.433	98.7734	98.0798	99.2359	97.6173	98.311
25.0461	25.0461	652.914	652.29	652.433	98.7731	98.0794	99.2355	97.617	98.3106
25.0482	25.0482	652.914	652.29	652.433	98.7726	98.079	99.235	97.6165	98.3102
25.0482	25.0482	652.914	652.29	652.433	98.7722	98.0786	99.2347	97.6161	98.3098
25.0492	25.0492	652.914	652.29	652.433	98.7719	98.0782	99.2343	97.6158	98.3094
25.0474	25.0474	652.914	652.29	652.433	98.7715	98.0779	99.2339	97.6154	98.3091
25.0463	25.0463	652.914	652.29	652.433	98.7711	98.0775	99.2336	97.615	98.3087
25.0473	25.0473	652.914	652.29	652.433	98.7708	98.0771	99.2332	97.6147	98.3083
25.0435	25.0435	652.913	652.29	652.433	98.7704	98.0768	99.2328	97.6143	98.308
25.0434	25.0434	652.913	652.29	652.433	98.77	98.0764	99.2325	97.6139	98.3076
25.0417	25.0417	652.913	652.29	652.433	98.7697	98.076	99.2321	97.6136	98.3072
25.0393	25.0393	652.913	652.289	652.433	98.7693	98.0757	99.2318	97.6132	98.3069
25.043	25.043	652.913	652.289	652.433	98.7689	98.0753	99.2314	97.6128	98.3065
25.043	25.043	652.913	652.29	652.433	98.7686	98.0749	99.231	97.6125	98.3061
25.0452	25.0452	652.913	652.289	652.433	98.7682	98.0746	99.2307	97.6121	98.3058
25.0443	25.0443	652.912	652.29	652.433	98.7678	98.0742	99.2303	97.6117	98.3054
25.0444	25.0444	652.912	652.29	652.433	98.7675	98.0738	99.2299	97.6114	98.305
25.0462	25.0462	652.912	652.29	652.433	98.7671	98.0735	99.2296	97.611	98.3047
25.0408	25.0408	652.912	652.29	652.433	98.7667	98.0731	99.2292	97.6106	98.3043
25.0414	25.0414	652.912	652.29	652.433	98.7664	98.0727	99.2288	97.6103	98.3039
25.0412	25.0412	652.912	652.29	652.433	98.766	98.0724	99.2285	97.6099	98.3036
25.0408	25.0408	652.912	652.29	652.433	98.7656	98.0719	99.228	97.6095	98.3031
25.0391	25.0391	652.912	652.29	652.433	98.7652	98.0715	99.2276	97.6091	98.3027
25.0376	25.0376	652.911	652.29	652.433	98.7648	98.0712	99.2273	97.6087	98.3024
25.0395	25.0395	652.911	652.29	652.433	98.7645	98.0708	99.2269	97.6084	98.302

25.0392	25.0392	652.911	652.29	652.433	98.7641	98.0704	99.2265	97.608	98.3016
25.0418	25.0418	652.911	652.29	652.433	98.7637	98.0701	99.2262	97.6076	98.3013
25.0408	25.0408	652.911	652.29	652.433	98.7634	98.0697	99.2258	97.6073	98.3009
25.0375	25.0375	652.911	652.29	652.433	98.763	98.0693	99.2254	97.6069	98.3005
25.0404	25.0404	652.911	652.29	652.433	98.7626	98.069	99.2251	97.6065	98.3002
25.0402	25.0402	652.911	652.29	652.433	98.7623	98.0686	99.2247	97.6062	98.2998
25.0397	25.0397	652.91	652.29	652.433	98.7619	98.0682	99.2243	97.6058	98.2994
25.0418	25.0418	652.91	652.29	652.434	98.7615	98.0679	99.224	97.6054	98.2991
25.0408	25.0408	652.91	652.289	652.433	98.7612	98.0675	99.2236	97.6051	98.2987
25.0376	25.0376	652.91	652.29	652.434	98.7608	98.0671	99.2232	97.6047	98.2983
25.0366	25.0366	652.91	652.29	652.434	98.7604	98.0668	99.2229	97.6043	98.298
25.0356	25.0356	652.91	652.29	652.434	98.7601	98.0664	99.2225	97.604	98.2976
25.0431	25.0431	652.91	652.29	652.434	98.7597	98.066	99.2221	97.6036	98.2972
25.0401	25.0401	652.91	652.29	652.434	98.7592	98.0656	99.2217	97.6031	98.2968
25.0376	25.0376	652.909	652.289	652.434	98.7589	98.0652	99.2213	97.6028	98.2964
25.0384	25.0384	652.909	652.29	652.434	98.7585	98.0649	99.2209	97.6024	98.2961
25.0379	25.0379	652.909	652.289	652.434	98.7581	98.0645	99.2206	97.602	98.2957
25.0361	25.0361	652.909	652.289	652.434	98.7578	98.0641	99.2202	97.6017	98.2953
25.0384	25.0384	652.909	652.289	652.434	98.7574	98.0638	99.2198	97.6013	98.295
25.0362	25.0362	652.909	652.289	652.434	98.757	98.0634	99.2195	97.6009	98.2946
25.0367	25.0367	652.909	652.289	652.434	98.7567	98.063	99.2191	97.6006	98.2942
25.0381	25.0381	652.909	652.289	652.434	98.7563	98.0627	99.2188	97.6002	98.2939
25.0386	25.0386	652.908	652.289	652.434	98.7559	98.0623	99.2184	97.5998	98.2935
25.0404	25.0404	652.908	652.289	652.434	98.7556	98.0619	99.218	97.5995	98.2931
25.0388	25.0388	652.908	652.289	652.434	98.7552	98.0616	99.2177	97.5991	98.2928
25.0352	25.0352	652.908	652.289	652.434	98.7548	98.0612	99.2173	97.5987	98.2924
25.0352	25.0352	652.908	652.29	652.434	98.7545	98.0608	99.2169	97.5984	98.292
25.037	25.037	652.908	652.289	652.434	98.7541	98.0605	99.2166	97.598	98.2917
25.0356	25.0356	652.907	652.289	652.434	98.7537	98.0601	99.2162	97.5976	98.2913
25.0331	25.0331	652.907	652.289	652.434	98.7534	98.0597	99.2158	97.5973	98.2909
25.034	25.034	652.907	652.289	652.434	98.753	98.0594	99.2155	97.5969	98.2906
25.0353	25.0353	652.907	652.289	652.434	98.7526	98.0589	99.215	97.5965	98.2901
25.03	25.03	652.907	652.289	652.434	98.7522	98.0585	99.2146	97.5961	98.2897
25.0268	25.0268	652.907	652.289	652.434	98.7518	98.0582	99.2143	97.5957	98.2894
25.0287	25.0287	652.907	652.289	652.434	98.7515	98.0578	99.2139	97.5954	98.289
25.0323	25.0323	652.907	652.289	652.434	98.7511	98.0574	99.2135	97.595	98.2886
25.0302	25.0302	652.907	652.289	652.434	98.7507	98.0571	99.2132	97.5946	98.2883
25.0291	25.0291	652.907	652.29	652.434	98.7504	98.0567	99.2128	97.5943	98.2879
25.0307	25.0307	652.907	652.289	652.434	98.75	98.0563	99.2124	97.5939	98.2875
25.0327	25.0327	652.906	652.289	652.434	98.7496	98.056	99.2121	97.5935	98.2872
25.0336	25.0336	652.906	652.29	652.434	98.7493	98.0556	99.2117	97.5932	98.2868
25.032	25.032	652.906	652.29	652.434	98.7489	98.0552	99.2113	97.5928	98.2864
25.0328	25.0328	652.906	652.289	652.434	98.7485	98.0549	99.211	97.5924	98.2861
25.03	25.03	652.906	652.29	652.434	98.7482	98.0545	99.2106	97.5921	98.2857
25.0312	25.0312	652.906	652.29	652.434	98.7478	98.0541	99.2102	97.5917	98.2853
25.0302	25.0302	652.906	652.289	652.434	98.7474	98.0538	99.2099	97.5913	98.285
25.0316	25.0316	652.906	652.289	652.434	98.7471	98.0534	99.2095	97.591	98.2846

25.0282	25.0282	652.906	652.289	652.434	98.7467	98.053	99.2091	97.5906	98.2842
25.0297	25.0297	652.906	652.29	652.434	98.7463	98.0527	99.2088	97.5902	98.2839
25.0296	25.0296	652.906	652.289	652.434	98.7459	98.0522	99.2083	97.5898	98.2834
25.0303	25.0303	652.905	652.29	652.434	98.7455	98.0519	99.2079	97.5894	98.2831
25.0247	25.0247	652.905	652.29	652.434	98.7451	98.0515	99.2076	97.589	98.2827
25.027	25.027	652.905	652.29	652.434	98.7448	98.0511	99.2072	97.5887	98.2823
25.0282	25.0282	652.905	652.29	652.434	98.7444	98.0508	99.2068	97.5883	98.282
25.026	25.026	652.905	652.29	652.434	98.744	98.0504	99.2065	97.5879	98.2816
25.0228	25.0228	652.905	652.29	652.434	98.7437	98.05	99.2061	97.5876	98.2812
25.0247	25.0247	652.905	652.29	652.434	98.7433	98.0497	99.2057	97.5872	98.2809
25.0253	25.0253	652.905	652.29	652.434	98.7429	98.0493	99.2054	97.5868	98.2805
25.0225	25.0225	652.905	652.29	652.434	98.7426	98.0489	99.205	97.5865	98.2801
25.0247	25.0247	652.905	652.29	652.434	98.7422	98.0486	99.2047	97.5861	98.2798
25.026	25.026	652.905	652.291	652.434	98.7418	98.0482	99.2043	97.5857	98.2794
25.0269	25.0269	652.905	652.29	652.434	98.7415	98.0478	99.2039	97.5854	98.279
25.0278	25.0278	652.905	652.29	652.434	98.7411	98.0475	99.2036	97.585	98.2787
25.0255	25.0255	652.905	652.291	652.434	98.7407	98.0471	99.2032	97.5846	98.2783
25.0244	25.0244	652.905	652.29	652.434	98.7404	98.0467	99.2028	97.5843	98.2779
25.0242	25.0242	652.905	652.29	652.434	98.74	98.0464	99.2025	97.5839	98.2776
25.0247	25.0247	652.904	652.29	652.434	98.7396	98.046	99.2021	97.5835	98.2772
25.0226	25.0226	652.904	652.29	652.434	98.7392	98.0455	99.2016	97.5831	98.2767
25.0236	25.0236	652.904	652.29	652.434	98.7388	98.0452	99.2013	97.5827	98.2764
25.0205	25.0205	652.904	652.291	652.434	98.7385	98.0448	99.2009	97.5824	98.276
25.0209	25.0209	652.904	652.291	652.434	98.7381	98.0444	99.2005	97.582	98.2756
25.0246	25.0246	652.904	652.29	652.434	98.7377	98.0441	99.2002	97.5816	98.2753
25.0216	25.0216	652.904	652.29	652.434	98.7374	98.0437	99.1998	97.5813	98.2749
25.0204	25.0204	652.904	652.291	652.434	98.737	98.0433	99.1994	97.5809	98.2745
25.0213	25.0213	652.904	652.291	652.434	98.7366	98.043	99.1991	97.5805	98.2742
25.0223	25.0223	652.904	652.29	652.434	98.7363	98.0426	99.1987	97.5802	98.2738
25.0178	25.0178	652.904	652.291	652.434	98.7359	98.0422	99.1983	97.5798	98.2734
25.0187	25.0187	652.904	652.291	652.434	98.7355	98.0419	99.198	97.5794	98.2731
25.0175	25.0175	652.904	652.291	652.434	98.7352	98.0415	99.1976	97.5791	98.2727
25.0167	25.0167	652.904	652.291	652.434	98.7348	98.0411	99.1972	97.5787	98.2723
25.0192	25.0192	652.904	652.291	652.434	98.7344	98.0408	99.1969	97.5783	98.272
25.0214	25.0214	652.904	652.291	652.434	98.7341	98.0404	99.1965	97.578	98.2716
25.0201	25.0201	652.904	652.292	652.434	98.7337	98.04	99.1961	97.5776	98.2712
25.0172	25.0172	652.904	652.292	652.434	98.7333	98.0397	99.1958	97.5772	98.2709
25.0175	25.0175	652.904	652.291	652.434	98.7329	98.0392	99.1953	97.5768	98.2704
25.019	25.019	652.904	652.292	652.434	98.7325	98.0389	99.1949	97.5764	98.2701
25.018	25.018	652.904	652.292	652.434	98.7321	98.0385	99.1946	97.576	98.2697
25.018	25.018	652.904	652.292	652.434	98.7318	98.0381	99.1942	97.5757	98.2693
25.022	25.022	652.903	652.291	652.434	98.7314	98.0378	99.1938	97.5753	98.269
25.0187	25.0187	652.903	652.292	652.434	98.731	98.0374	99.1935	97.5749	98.2686
25.02	25.02	652.903	652.292	652.434	98.7307	98.037	99.1931	97.5746	98.2682
25.0209	25.0209	652.904	652.292	652.434	98.7303	98.0367	99.1927	97.5742	98.2679
25.0166	25.0166	652.903	652.291	652.434	98.7299	98.0363	99.1924	97.5738	98.2675
25.0154	25.0154	652.903	652.292	652.434	98.7296	98.0359	99.192	97.5735	98.2671

25.0166	25.0166	652.903	652.292	652.434	98.7292	98.0356	99.1917	97.5731	98.2668
25.0196	25.0196	652.903	652.292	652.434	98.7288	98.0352	99.1913	97.5727	98.2664
25.0192	25.0192	652.903	652.292	652.434	98.7285	98.0348	99.1909	97.5724	98.266
25.0159	25.0159	652.903	652.292	652.434	98.7281	98.0345	99.1906	97.572	98.2657
25.0162	25.0162	652.903	652.292	652.434	98.7277	98.0341	99.1902	97.5716	98.2653
25.0179	25.0179	652.903	652.292	652.434	98.7274	98.0337	99.1898	97.5713	98.2649
25.0178	25.0178	652.903	652.292	652.434	98.727	98.0334	99.1895	97.5709	98.2646
25.0173	25.0173	652.903	652.292	652.434	98.7266	98.033	99.1891	97.5705	98.2642
25.0169	25.0169	652.903	652.292	652.434	98.7262	98.0325	99.1886	97.5701	98.2637
25.0166	25.0166	652.903	652.292	652.434	98.7258	98.0322	99.1883	97.5697	98.2634
25.0146	25.0146	652.903	652.292	652.434	98.7255	98.0318	99.1879	97.5694	98.263
25.0143	25.0143	652.903	652.292	652.434	98.7251	98.0314	99.1875	97.569	98.2626
25.0124	25.0124	652.903	652.292	652.434	98.7247	98.0311	99.1872	97.5686	98.2623
25.012	25.012	652.903	652.292	652.434	98.7244	98.0307	99.1868	97.5683	98.2619
25.0113	25.0113	652.903	652.292	652.434	98.724	98.0303	99.1864	97.5679	98.2615
25.0103	25.0103	652.903	652.293	652.434	98.7236	98.03	99.1861	97.5675	98.2612
25.0096	25.0096	652.903	652.293	652.434	98.7233	98.0296	99.1857	97.5672	98.2608
25.0124	25.0124	652.903	652.293	652.434	98.7229	98.0292	99.1853	97.5668	98.2604
25.0119	25.0119	652.903	652.293	652.434	98.7225	98.0289	99.185	97.5664	98.2601
25.0107	25.0107	652.903	652.293	652.434	98.7222	98.0285	99.1846	97.5661	98.2597
25.0133	25.0133	652.903	652.294	652.434	98.7218	98.0281	99.1842	97.5657	98.2593
25.0145	25.0145	652.903	652.294	652.434	98.7214	98.0278	99.1839	97.5653	98.259
25.0121	25.0121	652.903	652.293	652.434	98.7211	98.0274	99.1835	97.565	98.2586
25.0125	25.0125	652.903	652.293	652.434	98.7207	98.027	99.1831	97.5646	98.2582
25.0097	25.0097	652.903	652.293	652.434	98.7203	98.0267	99.1828	97.5642	98.2579
25.0112	25.0112	652.903	652.294	652.434	98.72	98.0263	99.1824	97.5639	98.2575
25.0119	25.0119	652.903	652.294	652.434	98.7195	98.0259	99.1819	97.5634	98.2571
25.0114	25.0114	652.903	652.294	652.434	98.7191	98.0255	99.1816	97.563	98.2567
25.0074	25.0074	652.903	652.294	652.434	98.7188	98.0251	99.1812	97.5627	98.2563
25.0098	25.0098	652.903	652.294	652.434	98.7184	98.0248	99.1808	97.5623	98.256
25.0096	25.0096	652.903	652.294	652.434	98.718	98.0244	99.1805	97.5619	98.2556
25.0099	25.0099	652.903	652.294	652.434	98.7177	98.024	99.1801	97.5616	98.2552
25.0125	25.0125	652.903	652.294	652.434	98.7173	98.0237	99.1797	97.5612	98.2549
25.0144	25.0144	652.903	652.294	652.434	98.7169	98.0233	99.1794	97.5608	98.2545
25.0108	25.0108	652.903	652.294	652.434	98.7166	98.0229	99.179	97.5605	98.2541
25.0091	25.0091	652.903	652.294	652.434	98.7162	98.0226	99.1786	97.5601	98.2538
25.0066	25.0066	652.903	652.294	652.434	98.7158	98.0222	99.1783	97.5597	98.2534
25.0051	25.0051	652.903	652.295	652.434	98.7155	98.0218	99.1779	97.5594	98.253
25.0063	25.0063	652.903	652.295	652.434	98.7151	98.0215	99.1776	97.559	98.2527
25.0039	25.0039	652.903	652.295	652.434	98.7147	98.0211	99.1772	97.5586	98.2523
25.0073	25.0073	652.903	652.295	652.434	98.7144	98.0207	99.1768	97.5583	98.2519
25.0074	25.0074	652.903	652.295	652.434	98.714	98.0204	99.1765	97.5579	98.2516
25.0043	25.0043	652.903	652.295	652.434	98.7136	98.02	99.1761	97.5575	98.2512
25.0026	25.0026	652.903	652.295	652.434	98.7133	98.0196	99.1757	97.5572	98.2508
25.0057	25.0057	652.903	652.295	652.434	98.7129	98.0193	99.1754	97.5568	98.2505
25.0037	25.0037	652.903	652.296	652.434	98.7125	98.0188	99.1749	97.5564	98.25
25.0081	25.0081	652.904	652.295	652.434	98.7121	98.0184	99.1745	97.556	98.2496

25.0039	25.0039	652.904	652.296	652.434	98.7117	98.0181	99.1742	97.5556	98.2493
25.001	25.001	652.904	652.296	652.434	98.7114	98.0177	99.1738	97.5553	98.2489
25.0022	25.0022	652.904	652.296	652.434	98.711	98.0173	99.1734	97.5549	98.2485
25.0067	25.0067	652.904	652.296	652.434	98.7106	98.017	99.1731	97.5545	98.2482
25.0033	25.0033	652.904	652.296	652.434	98.7103	98.0166	99.1727	97.5542	98.2478
25.0051	25.0051	652.904	652.296	652.434	98.7099	98.0162	99.1723	97.5538	98.2474
25.0079	25.0079	652.904	652.296	652.434	98.7095	98.0159	99.172	97.5534	98.2471
25.0074	25.0074	652.904	652.296	652.434	98.7092	98.0155	99.1716	97.5531	98.2467
25.0017	25.0017	652.904	652.296	652.434	98.7088	98.0151	99.1712	97.5527	98.2463
25.0035	25.0035	652.904	652.296	652.434	98.7084	98.0148	99.1709	97.5523	98.246
25.0045	25.0045	652.904	652.296	652.434	98.7081	98.0144	99.1705	97.552	98.2456
25.0034	25.0034	652.904	652.297	652.434	98.7077	98.014	99.1701	97.5516	98.2452
25.0062	25.0062	652.904	652.297	652.434	98.7073	98.0137	99.1698	97.5512	98.2449
25.0055	25.0055	652.904	652.296	652.434	98.707	98.0133	99.1694	97.5509	98.2445
25.0057	25.0057	652.904	652.296	652.434	98.7066	98.0129	99.169	97.5505	98.2441
25.0021	25.0021	652.904	652.297	652.434	98.7061	98.0125	99.1686	97.55	98.2437
25.002	25.002	652.904	652.296	652.434	98.7058	98.0121	99.1682	97.5497	98.2433
25.0034	25.0034	652.904	652.297	652.434	98.7054	98.0118	99.1678	97.5493	98.243
25.0053	25.0053	652.904	652.297	652.434	98.705	98.0114	99.1675	97.5489	98.2426
25.005	25.005	652.904	652.297	652.434	98.7047	98.011	99.1671	97.5486	98.2422
25.0029	25.0029	652.904	652.297	652.434	98.7043	98.0107	99.1667	97.5482	98.2419
25.0045	25.0045	652.904	652.297	652.434	98.7039	98.0103	99.1664	97.5478	98.2415
25.0032	25.0032	652.904	652.297	652.434	98.7036	98.0099	99.166	97.5475	98.2411
25.0007	25.0007	652.905	652.297	652.434	98.7032	98.0096	99.1656	97.5471	98.2408
25.0026	25.0026	652.904	652.297	652.434	98.7028	98.0092	99.1653	97.5467	98.2404
25.0038	25.0038	652.904	652.297	652.434	98.7025	98.0088	99.1649	97.5464	98.24
25.0036	25.0036	652.905	652.297	652.434	98.7021	98.0085	99.1646	97.546	98.2397
25.0043	25.0043	652.905	652.297	652.434	98.7017	98.0081	99.1642	97.5456	98.2393
25.006	25.006	652.905	652.297	652.434	98.7014	98.0077	99.1638	97.5453	98.2389
25.0073	25.0073	652.905	652.297	652.434	98.701	98.0074	99.1635	97.5449	98.2386
25.0031	25.0031	652.905	652.297	652.434	98.7006	98.007	99.1631	97.5445	98.2382
25.0023	25.0023	652.905	652.297	652.434	98.7003	98.0066	99.1627	97.5442	98.2378
25.0047	25.0047	652.905	652.297	652.434	98.6998	98.0062	99.1623	97.5437	98.2374
25.0049	25.0049	652.905	652.297	652.434	98.6995	98.0058	99.1619	97.5434	98.237
25.0033	25.0033	652.905	652.297	652.434	98.6991	98.0054	99.1615	97.543	98.2366
25.0032	25.0032	652.905	652.297	652.434	98.6987	98.0051	99.1612	97.5426	98.2363
25.0035	25.0035	652.905	652.297	652.434	98.6984	98.0047	99.1608	97.5423	98.2359
25.0004	25.0004	652.905	652.297	652.434	98.698	98.0043	99.1604	97.5419	98.2355
25.002	25.002	652.905	652.297	652.434	98.6976	98.004	99.1601	97.5415	98.2352
25.0014	25.0014	652.905	652.296	652.434	98.6973	98.0036	99.1597	97.5412	98.2348
24.9982	24.9982	652.905	652.297	652.434	98.6969	98.0032	99.1593	97.5408	98.2344
24.9983	24.9983	652.905	652.297	652.434	98.6965	98.0029	99.159	97.5404	98.2341
24.9997	24.9997	652.905	652.297	652.434	98.6962	98.0025	99.1586	97.5401	98.2337
24.9992	24.9992	652.905	652.297	652.434	98.6958	98.0021	99.1582	97.5397	98.2333
24.9997	24.9997	652.905	652.297	652.434	98.6954	98.0018	99.1579	97.5393	98.233
25.0018	25.0018	652.905	652.297	652.434	98.6951	98.0014	99.1575	97.539	98.2326
25.0055	25.0055	652.905	652.297	652.434	98.6947	98.001	99.1571	97.5386	98.2322

25.0033	25.0033	652.905	652.297	652.434	98.6943	98.0007	99.1568	97.5382	98.2319
25.0008	25.0008	652.905	652.297	652.434	98.694	98.0003	99.1564	97.5379	98.2315
24.9963	24.9963	652.905	652.297	652.434	98.6936	97.9999	99.156	97.5375	98.2311
25.0017	25.0017	652.905	652.297	652.434	98.6931	97.9995	99.1556	97.537	98.2307
24.9999	24.9999	652.905	652.297	652.434	98.6928	97.9991	99.1552	97.5367	98.2303
25.0018	25.0018	652.905	652.297	652.434	98.6924	97.9988	99.1548	97.5363	98.23
25.0039	25.0039	652.905	652.297	652.434	98.692	97.9984	99.1545	97.5359	98.2296
25.0031	25.0031	652.905	652.297	652.434	98.6917	97.998	99.1541	97.5356	98.2292
25.001	25.001	652.905	652.297	652.434	98.6913	97.9977	99.1537	97.5352	98.2289
25.0027	25.0027	652.905	652.297	652.434	98.6909	97.9973	99.1534	97.5348	98.2285
25.0056	25.0056	652.905	652.297	652.434	98.6906	97.9969	99.153	97.5345	98.2281
25.0041	25.0041	652.905	652.297	652.434	98.6902	97.9966	99.1526	97.5341	98.2278
25.0036	25.0036	652.905	652.297	652.434	98.6898	97.9962	99.1523	97.5337	98.2274
25.0036	25.0036	652.905	652.297	652.434	98.6895	97.9958	99.1519	97.5334	98.227
25.0065	25.0065	652.905	652.297	652.434	98.6891	97.9955	99.1516	97.533	98.2267
25.006	25.006	652.905	652.297	652.434	98.6887	97.9951	99.1512	97.5326	98.2263
25.0062	25.0062	652.905	652.297	652.434	98.6884	97.9947	99.1508	97.5323	98.2259
25.0072	25.0072	652.905	652.297	652.434	98.688	97.9944	99.1505	97.5319	98.2256
25.0087	25.0087	652.905	652.297	652.434	98.6876	97.994	99.1501	97.5315	98.2252
25.0077	25.0077	652.906	652.297	652.434	98.6873	97.9936	99.1497	97.5312	98.2248
25.0055	25.0055	652.905	652.297	652.434	98.6869	97.9933	99.1494	97.5308	98.2245
25.0042	25.0042	652.906	652.297	652.434	98.6865	97.9929	99.149	97.5304	98.2241
25.0024	25.0024	652.906	652.297	652.434	98.6861	97.9924	99.1485	97.53	98.2236
25.0041	25.0041	652.906	652.297	652.434	98.6857	97.9921	99.1482	97.5296	98.2233
25.0047	25.0047	652.906	652.297	652.434	98.6854	97.9917	99.1478	97.5293	98.2229
25.0011	25.0011	652.906	652.297	652.434	98.685	97.9913	99.1474	97.5289	98.2225
25.0014	25.0014	652.906	652.297	652.434	98.6846	97.991	99.1471	97.5285	98.2222
25.0018	25.0018	652.906	652.297	652.434	98.6843	97.9906	99.1468	97.5282	98.2218
24.9994	24.9994	652.906	652.298	652.434	98.684	97.9903	99.1464	97.5278	98.2215
25.0007	25.0007	652.906	652.297	652.434	98.6836	97.99	99.1461	97.5275	98.2212
24.9996	24.9996	652.906	652.298	652.434	98.6833	97.9896	99.1458	97.5271	98.2208
25.0011	25.0011	652.906	652.298	652.434	98.683	97.9893	99.1454	97.5268	98.2205
24.9993	24.9993	652.906	652.298	652.434	98.6826	97.9889	99.1451	97.5265	98.2202
25.0013	25.0013	652.906	652.299	652.434	98.6823	97.9886	99.1447	97.5261	98.2198
25.0013	25.0013	652.906	652.299	652.434	98.682	97.9883	99.1444	97.5258	98.2195
24.9998	24.9998	652.907	652.299	652.434	98.6816	97.9879	99.1441	97.5255	98.2192
25.0008	25.0008	652.907	652.299	652.434	98.6813	97.9876	99.1437	97.5251	98.2188
25.0024	25.0024	652.907	652.299	652.434	98.6809	97.9873	99.1434	97.5248	98.2185
25.0037	25.0037	652.907	652.299	652.434	98.6806	97.9869	99.1431	97.5245	98.2181
25.0018	25.0018	652.907	652.299	652.434	98.6802	97.9865	99.1426	97.524	98.2177
25.001	25.001	652.907	652.299	652.434	98.6799	97.9862	99.1423	97.5237	98.2174
25.0043	25.0043	652.907	652.299	652.434	98.6795	97.9858	99.142	97.5234	98.2171
25.0023	25.0023	652.907	652.299	652.434	98.6792	97.9855	99.1416	97.523	98.2167
24.9983	24.9983	652.907	652.299	652.434	98.6788	97.9852	99.1413	97.5227	98.2164
25	25	652.907	652.299	652.434	98.6785	97.9848	99.141	97.5224	98.216
24.9991	24.9991	652.907	652.299	652.434	98.6782	97.9845	99.1406	97.522	98.2157
24.999	24.999	652.908	652.3	652.434	98.6778	97.9842	99.1403	97.5217	98.2154

25.0005	25.0005	652.908	652.3	652.434	98.6775	97.9838	99.14	97.5214	98.215
24.9993	24.9993	652.908	652.3	652.434	98.6772	97.9835	99.1396	97.521	98.2147
25.0021	25.0021	652.908	652.301	652.434	98.6768	97.9832	99.1393	97.5207	98.2144
25.0029	25.0029	652.908	652.3	652.434	98.6765	97.9828	99.139	97.5203	98.214
25.0046	25.0046	652.908	652.301	652.434	98.6762	97.9825	99.1386	97.52	98.2137
25.0033	25.0033	652.908	652.3	652.434	98.6758	97.9821	99.1383	97.5197	98.2134
25.0025	25.0025	652.908	652.3	652.434	98.6755	97.9818	99.1379	97.5193	98.213
25.0045	25.0045	652.908	652.3	652.434	98.6752	97.9815	99.1376	97.519	98.2127
25.0048	25.0048	652.908	652.3	652.434	98.6748	97.9811	99.1373	97.5187	98.2124
25.0051	25.0051	652.909	652.301	652.434	98.6745	97.9808	99.1369	97.5183	98.212
25.0071	25.0071	652.909	652.3	652.434	98.6741	97.9804	99.1365	97.5179	98.2116
25.0058	25.0058	652.909	652.3	652.434	98.6737	97.98	99.1362	97.5176	98.2113
25.006	25.006	652.909	652.3	652.434	98.6734	97.9797	99.1358	97.5172	98.2109
25.0062	25.0062	652.909	652.3	652.434	98.6731	97.9794	99.1355	97.5169	98.2106
25.006	25.006	652.909	652.301	652.434	98.6727	97.979	99.1352	97.5166	98.2103
25.0026	25.0026	652.909	652.3	652.434	98.6724	97.9787	99.1348	97.5162	98.2099
25.0021	25.0021	652.909	652.301	652.434	98.6721	97.9784	99.1345	97.5159	98.2096
25.0004	25.0004	652.909	652.3	652.434	98.6717	97.978	99.1342	97.5156	98.2093
25.0046	25.0046	652.909	652.3	652.434	98.6714	97.9777	99.1338	97.5152	98.2089
25.0052	25.0052	652.909	652.301	652.434	98.671	97.9774	99.1335	97.5149	98.2086
25.0066	25.0066	652.909	652.301	652.434	98.6707	97.977	99.1332	97.5146	98.2082
25.0026	25.0026	652.909	652.301	652.434	98.6704	97.9767	99.1328	97.5142	98.2079
25.0063	25.0063	652.909	652.301	652.434	98.67	97.9764	99.1325	97.5139	98.2076
25.0074	25.0074	652.909	652.301	652.434	98.6697	97.976	99.1322	97.5135	98.2072
25.0044	25.0044	652.91	652.301	652.434	98.6694	97.9757	99.1318	97.5132	98.2069
25.0046	25.0046	652.91	652.301	652.434	98.669	97.9753	99.1315	97.5129	98.2066
25.0059	25.0059	652.91	652.301	652.434	98.6687	97.975	99.1311	97.5125	98.2062
25.0063	25.0063	652.91	652.301	652.434	98.6684	97.9747	99.1308	97.5122	98.2059
25.0053	25.0053	652.91	652.301	652.434	98.6679	97.9743	99.1304	97.5118	98.2055
25.0061	25.0061	652.91	652.302	652.434	98.6676	97.9739	99.1301	97.5115	98.2051
25.0048	25.0048	652.91	652.301	652.434	98.6673	97.9736	99.1297	97.5111	98.2048
25.006	25.006	652.91	652.301	652.434	98.6669	97.9733	99.1294	97.5108	98.2045
25.0052	25.0052	652.91	652.301	652.434	98.6666	97.9729	99.1291	97.5104	98.2041
25.0093	25.0093	652.91	652.301	652.434	98.6663	97.9726	99.1287	97.5101	98.2038
25.0115	25.0115	652.911	652.302	652.434	98.6659	97.9722	99.1284	97.5098	98.2035
25.0073	25.0073	652.91	652.301	652.434	98.6656	97.9719	99.128	97.5094	98.2031
25.0095	25.0095	652.911	652.301	652.434	98.6653	97.9716	99.1277	97.5091	98.2028
25.0064	25.0064	652.911	652.301	652.434	98.6649	97.9712	99.1274	97.5088	98.2025
25.0092	25.0092	652.911	652.301	652.434	98.6646	97.9709	99.127	97.5084	98.2021
25.0073	25.0073	652.911	652.302	652.434	98.6642	97.9706	99.1267	97.5081	98.2018
25.0068	25.0068	652.911	652.301	652.434	98.6639	97.9702	99.1264	97.5078	98.2014
25.0086	25.0086	652.911	652.302	652.434	98.6636	97.9699	99.126	97.5074	98.2011
25.0088	25.0088	652.911	652.301	652.434	98.6632	97.9696	99.1257	97.5071	98.2008
25.0076	25.0076	652.911	652.302	652.434	98.6629	97.9692	99.1254	97.5068	98.2004
25.0055	25.0055	652.911	652.302	652.434	98.6626	97.9689	99.125	97.5064	98.2001
25.0071	25.0071	652.911	652.302	652.434	98.6622	97.9686	99.1247	97.5061	98.1998
25.0077	25.0077	652.911	652.302	652.434	98.6618	97.9681	99.1243	97.5057	98.1993

25.0088	25.0088	652.911	652.302	652.434	98.6615	97.9678	99.1239	97.5053	98.199
25.0114	25.0114	652.912	652.302	652.434	98.6611	97.9675	99.1236	97.505	98.1987
25.0115	25.0115	652.911	652.302	652.434	98.6608	97.9671	99.1233	97.5047	98.1983
25.0133	25.0133	652.912	652.302	652.434	98.6605	97.9668	99.1229	97.5043	98.198
25.0114	25.0114	652.912	652.302	652.434	98.6601	97.9665	99.1226	97.504	98.1977
25.006	25.006	652.912	652.302	652.433	98.6598	97.9661	99.1223	97.5036	98.1973
25.0077	25.0077	652.912	652.302	652.434	98.6595	97.9658	99.1219	97.5033	98.197
25.0065	25.0065	652.912	652.302	652.434	98.6591	97.9654	99.1216	97.503	98.1967
25.011	25.011	652.912	652.302	652.434	98.6588	97.9651	99.1212	97.5026	98.1963
25.011	25.011	652.912	652.301	652.434	98.6585	97.9648	99.1209	97.5023	98.196
25.0083	25.0083	652.912	652.302	652.434	98.6581	97.9644	99.1206	97.502	98.1957
25.0092	25.0092	652.912	652.302	652.434	98.6578	97.9641	99.1202	97.5016	98.1953
25.0099	25.0099	652.912	652.302	652.434	98.6574	97.9638	99.1199	97.5013	98.195
25.009	25.009	652.912	652.302	652.433	98.6571	97.9634	99.1196	97.501	98.1946
25.0126	25.0126	652.912	652.302	652.434	98.6568	97.9631	99.1192	97.5006	98.1943
25.0099	25.0099	652.912	652.302	652.434	98.6564	97.9628	99.1189	97.5003	98.194
25.0121	25.0121	652.913	652.302	652.433	98.656	97.9623	99.1185	97.4999	98.1936
25.0091	25.0091	652.913	652.302	652.434	98.6557	97.962	99.1181	97.4995	98.1932
25.0086	25.0086	652.913	652.302	652.433	98.6553	97.9617	99.1178	97.4992	98.1929
25.0107	25.0107	652.913	652.302	652.434	98.655	97.9613	99.1175	97.4989	98.1926
25.0124	25.0124	652.913	652.302	652.434	98.6547	97.961	99.1171	97.4985	98.1922
25.0069	25.0069	652.913	652.302	652.434	98.6543	97.9607	99.1168	97.4982	98.1919
25.0076	25.0076	652.913	652.303	652.434	98.654	97.9603	99.1165	97.4979	98.1915
25.0114	25.0114	652.913	652.302	652.433	98.6537	97.96	99.1161	97.4975	98.1912
25.0133	25.0133	652.913	652.302	652.433	98.6533	97.9597	99.1158	97.4972	98.1909
25.0125	25.0125	652.913	652.302	652.433	98.653	97.9593	99.1155	97.4968	98.1905
25.0141	25.0141	652.913	652.302	652.433	98.6527	97.959	99.1151	97.4965	98.1902
25.0101	25.0101	652.914	652.302	652.433	98.6523	97.9586	99.1148	97.4962	98.1899
25.0139	25.0139	652.914	652.303	652.434	98.652	97.9583	99.1144	97.4958	98.1895
25.0167	25.0167	652.914	652.302	652.433	98.6517	97.958	99.1141	97.4955	98.1892
25.0121	25.0121	652.914	652.302	652.433	98.6513	97.9576	99.1138	97.4952	98.1889
25.0151	25.0151	652.914	652.302	652.433	98.651	97.9573	99.1134	97.4948	98.1885
25.0146	25.0146	652.914	652.302	652.433	98.6507	97.957	99.1131	97.4945	98.1882
25.0165	25.0165	652.914	652.302	652.433	98.6503	97.9566	99.1128	97.4942	98.1879
25.0173	25.0173	652.914	652.302	652.433	98.6499	97.9562	99.1124	97.4937	98.1874
25.0195	25.0195	652.914	652.302	652.433	98.6496	97.9559	99.112	97.4934	98.1871
25.0185	25.0185	652.914	652.302	652.433	98.6492	97.9555	99.1117	97.4931	98.1868
25.0206	25.0206	652.914	652.302	652.434	98.6489	97.9552	99.1113	97.4927	98.1864
25.0203	25.0203	652.914	652.302	652.433	98.6486	97.9549	99.111	97.4924	98.1861
25.0211	25.0211	652.914	652.302	652.433	98.6482	97.9545	99.1107	97.4921	98.1858
25.021	25.021	652.914	652.302	652.433	98.6479	97.9542	99.1103	97.4917	98.1854
25.0188	25.0188	652.914	652.301	652.433	98.6475	97.9539	99.11	97.4914	98.1851
25.0204	25.0204	652.914	652.301	652.433	98.6472	97.9535	99.1097	97.4911	98.1847
25.0229	25.0229	652.914	652.301	652.433	98.6469	97.9532	99.1093	97.4907	98.1844
25.0184	25.0184	652.914	652.301	652.433	98.6465	97.9529	99.109	97.4904	98.1841
25.0198	25.0198	652.914	652.301	652.433	98.6462	97.9525	99.1087	97.4901	98.1837
25.019	25.019	652.914	652.301	652.433	98.6459	97.9522	99.1083	97.4897	98.1834

25.0205	25.0205	652.914	652.301	652.433	98.6455	97.9519	99.108	97.4894	98.1831
25.0206	25.0206	652.914	652.301	652.434	98.6452	97.9515	99.1077	97.489	98.1827
25.0214	25.0214	652.914	652.301	652.433	98.6449	97.9512	99.1073	97.4887	98.1824
25.0221	25.0221	652.914	652.301	652.433	98.6445	97.9508	99.107	97.4884	98.1821
25.0231	25.0231	652.914	652.301	652.433	98.6442	97.9505	99.1066	97.488	98.1817
25.0217	25.0217	652.915	652.301	652.434	98.6438	97.9501	99.1062	97.4876	98.1813
25.0246	25.0246	652.914	652.301	652.433	98.6434	97.9498	99.1059	97.4873	98.181
25.0226	25.0226	652.915	652.301	652.433	98.6431	97.9494	99.1056	97.4869	98.1806
25.0189	25.0189	652.915	652.301	652.433	98.6428	97.9491	99.1052	97.4866	98.1803
25.0182	25.0182	652.915	652.301	652.433	98.6424	97.9487	99.1049	97.4863	98.18
25.0197	25.0197	652.915	652.301	652.433	98.6421	97.9484	99.1045	97.4859	98.1796
25.0202	25.0202	652.915	652.301	652.433	98.6418	97.9481	99.1042	97.4856	98.1793
25.0216	25.0216	652.915	652.301	652.434	98.6414	97.9477	99.1039	97.4853	98.179
25.0233	25.0233	652.915	652.301	652.433	98.6411	97.9474	99.1035	97.4849	98.1786
25.0218	25.0218	652.915	652.301	652.433	98.6407	97.9471	99.1032	97.4846	98.1783
25.0246	25.0246	652.915	652.301	652.433	98.6404	97.9467	99.1029	97.4843	98.1779
25.0217	25.0217	652.915	652.302	652.433	98.6401	97.9464	99.1025	97.4839	98.1776
25.0221	25.0221	652.915	652.301	652.433	98.6397	97.9461	99.1022	97.4836	98.1773
25.0227	25.0227	652.915	652.301	652.434	98.6394	97.9457	99.1019	97.4833	98.1769
25.023	25.023	652.915	652.301	652.434	98.6391	97.9454	99.1015	97.4829	98.1766
25.0248	25.0248	652.915	652.302	652.434	98.6387	97.9451	99.1012	97.4826	98.1763
25.0251	25.0251	652.915	652.301	652.433	98.6384	97.9447	99.1009	97.4822	98.1759
25.0228	25.0228	652.915	652.302	652.434	98.6381	97.9444	99.1005	97.4819	98.1756
25.0239	25.0239	652.915	652.301	652.434	98.6377	97.944	99.1002	97.4816	98.1753
25.0261	25.0261	652.915	652.302	652.434	98.6373	97.9436	99.0998	97.4812	98.1748
25.03	25.03	652.915	652.301	652.434	98.637	97.9433	99.0994	97.4808	98.1745
25.0292	25.0292	652.916	652.301	652.434	98.6366	97.943	99.0991	97.4805	98.1742
25.028	25.028	652.916	652.301	652.434	98.6363	97.9426	99.0988	97.4801	98.1738
25.0247	25.0247	652.915	652.301	652.433	98.636	97.9423	99.0984	97.4798	98.1735
25.0243	25.0243	652.916	652.301	652.434	98.6356	97.9419	99.0981	97.4795	98.1732
25.0244	25.0244	652.916	652.301	652.434	98.6353	97.9416	99.0977	97.4791	98.1728
25.0273	25.0273	652.916	652.301	652.434	98.635	97.9413	99.0974	97.4788	98.1725
25.0295	25.0295	652.916	652.301	652.434	98.6346	97.9409	99.0971	97.4785	98.1722
25.0274	25.0274	652.916	652.301	652.434	98.6343	97.9406	99.0967	97.4781	98.1718
25.028	25.028	652.916	652.301	652.434	98.6339	97.9403	99.0964	97.4778	98.1715
25.0253	25.0253	652.916	652.301	652.433	98.6336	97.9399	99.0961	97.4775	98.1712
25.0271	25.0271	652.916	652.301	652.434	98.6333	97.9396	99.0957	97.4771	98.1708
25.0287	25.0287	652.916	652.301	652.434	98.6329	97.9393	99.0954	97.4768	98.1705
25.0306	25.0306	652.916	652.301	652.434	98.6326	97.9389	99.0951	97.4765	98.1701
25.0293	25.0293	652.916	652.301	652.434	98.6323	97.9386	99.0947	97.4761	98.1698
25.0282	25.0282	652.916	652.301	652.434	98.6319	97.9383	99.0944	97.4758	98.1695
25.0286	25.0286	652.916	652.301	652.434	98.6315	97.9378	99.094	97.4754	98.1691
25.0314	25.0314	652.916	652.301	652.434	98.6312	97.9375	99.0936	97.475	98.1687
25.0269	25.0269	652.916	652.301	652.434	98.6308	97.9372	99.0933	97.4747	98.1684
25.0274	25.0274	652.916	652.301	652.434	98.6305	97.9368	99.093	97.4744	98.168
25.0344	25.0344	652.916	652.301	652.434	98.6302	97.9365	99.0926	97.474	98.1677
25.0355	25.0355	652.916	652.3	652.434	98.6298	97.9362	99.0923	97.4737	98.1674

25.0353	25.0353	652.916	652.3	652.434	98.6295	97.9358	99.092	97.4734	98.167
25.0379	25.0379	652.916	652.3	652.434	98.6292	97.9355	99.0916	97.473	98.1667
25.0364	25.0364	652.916	652.3	652.434	98.6288	97.9352	99.0913	97.4727	98.1664
25.0329	25.0329	652.916	652.3	652.434	98.6285	97.9348	99.091	97.4723	98.166
25.0356	25.0356	652.916	652.3	652.434	98.6282	97.9345	99.0906	97.472	98.1657
25.0368	25.0368	652.916	652.3	652.434	98.6278	97.9341	99.0903	97.4717	98.1654
25.0367	25.0367	652.916	652.3	652.434	98.6275	97.9338	99.0899	97.4713	98.165
25.0381	25.0381	652.916	652.3	652.434	98.6272	97.9335	99.0896	97.471	98.1647
25.0333	25.0333	652.916	652.3	652.434	98.6268	97.9331	99.0893	97.4707	98.1644
25.0366	25.0366	652.916	652.299	652.434	98.6265	97.9328	99.0889	97.4703	98.164
25.038	25.038	652.916	652.3	652.434	98.6261	97.9325	99.0886	97.47	98.1637
25.0379	25.0379	652.916	652.299	652.434	98.6257	97.932	99.0882	97.4696	98.1633
25.0352	25.0352	652.916	652.3	652.434	98.6254	97.9317	99.0878	97.4692	98.1629
25.0357	25.0357	652.916	652.299	652.434	98.6251	97.9314	99.0875	97.4689	98.1626
25.0339	25.0339	652.916	652.299	652.434	98.6247	97.931	99.0872	97.4686	98.1623
25.0382	25.0382	652.916	652.299	652.434	98.6244	97.9307	99.0868	97.4682	98.1619
25.0393	25.0393	652.916	652.299	652.434	98.624	97.9304	99.0865	97.4679	98.1616
25.0401	25.0401	652.916	652.299	652.434	98.6237	97.93	99.0862	97.4676	98.1612
25.0406	25.0406	652.916	652.299	652.434	98.6234	97.9297	99.0858	97.4672	98.1609
25.0406	25.0406	652.916	652.299	652.434	98.623	97.9294	99.0855	97.4669	98.1606
25.0389	25.0389	652.916	652.299	652.434	98.6227	97.929	99.0852	97.4666	98.1602
25.0414	25.0414	652.916	652.299	652.434	98.6224	97.9287	99.0848	97.4662	98.1599
25.0421	25.0421	652.916	652.299	652.434	98.622	97.9284	99.0845	97.4659	98.1596
25.0398	25.0398	652.916	652.299	652.434	98.6217	97.928	99.0842	97.4655	98.1592
25.0396	25.0396	652.916	652.299	652.434	98.6214	97.9277	99.0838	97.4652	98.1589
25.0414	25.0414	652.916	652.299	652.434	98.621	97.9273	99.0835	97.4649	98.1586
25.0424	25.0424	652.916	652.299	652.434	98.6207	97.927	99.0831	97.4645	98.1582
25.0383	25.0383	652.916	652.299	652.434	98.6204	97.9267	99.0828	97.4642	98.1579
25.0382	25.0382	652.916	652.299	652.434	98.62	97.9263	99.0825	97.4639	98.1576
25.0426	25.0426	652.916	652.299	652.434	98.6196	97.9259	99.0821	97.4634	98.1571
25.0437	25.0437	652.916	652.298	652.434	98.6193	97.9256	99.0817	97.4631	98.1568
25.0417	25.0417	652.916	652.298	652.434	98.6189	97.9252	99.0814	97.4628	98.1565
25.0433	25.0433	652.916	652.299	652.434	98.6186	97.9249	99.081	97.4624	98.1561
25.0432	25.0432	652.916	652.299	652.434	98.6183	97.9246	99.0807	97.4621	98.1558
25.0396	25.0396	652.916	652.299	652.434	98.6179	97.9242	99.0804	97.4618	98.1555
25.0428	25.0428	652.916	652.299	652.434	98.6176	97.9239	99.08	97.4614	98.1551
25.0439	25.0439	652.916	652.298	652.434	98.6172	97.9236	99.0797	97.4611	98.1548
25.0423	25.0423	652.916	652.298	652.434	98.6169	97.9232	99.0794	97.4608	98.1544
25.0457	25.0457	652.916	652.299	652.434	98.6166	97.9229	99.079	97.4604	98.1541
25.0458	25.0458	652.916	652.298	652.434	98.6162	97.9226	99.0787	97.4601	98.1538
25.0426	25.0426	652.916	652.298	652.434	98.6159	97.9222	99.0784	97.4598	98.1534
25.0417	25.0417	652.916	652.298	652.434	98.6156	97.9219	99.078	97.4594	98.1531
25.0457	25.0457	652.916	652.298	652.434	98.6152	97.9216	99.0777	97.4591	98.1528
25.0489	25.0489	652.916	652.298	652.434	98.6149	97.9212	99.0774	97.4587	98.1524
25.0447	25.0447	652.916	652.298	652.434	98.6146	97.9209	99.077	97.4584	98.1521
25.0456	25.0456	652.916	652.298	652.434	98.6142	97.9205	99.0767	97.4581	98.1518
25.0477	25.0477	652.916	652.298	652.434	98.6139	97.9202	99.0763	97.4577	98.1514

25.0476	25.0476	652.916	652.298	652.434	98.6136	97.9199	99.076	97.4574	98.1511
25.0506	25.0506	652.916	652.298	652.434	98.6131	97.9195	99.0756	97.457	98.1507
25.0474	25.0474	652.916	652.298	652.434	98.6128	97.9191	99.0753	97.4566	98.1503
25.05	25.05	652.916	652.298	652.434	98.6125	97.9188	99.0749	97.4563	98.15
25.0472	25.0472	652.916	652.298	652.434	98.6121	97.9184	99.0746	97.456	98.1497
25.0516	25.0516	652.916	652.298	652.434	98.6118	97.9181	99.0742	97.4556	98.1493
25.0498	25.0498	652.915	652.298	652.434	98.6115	97.9178	99.0739	97.4553	98.149
25.0466	25.0466	652.916	652.298	652.434	98.6111	97.9174	99.0736	97.455	98.1487
25.0512	25.0512	652.915	652.297	652.434	98.6108	97.9171	99.0732	97.4546	98.1483
25.0499	25.0499	652.916	652.298	652.434	98.6105	97.9168	99.0729	97.4543	98.148
25.0508	25.0508	652.915	652.297	652.434	98.6101	97.9164	99.0726	97.454	98.1477
25.0531	25.0531	652.915	652.297	652.434	98.6098	97.9161	99.0722	97.4536	98.1473
25.0564	25.0564	652.915	652.297	652.434	98.6094	97.9158	99.0719	97.4533	98.147
25.0505	25.0505	652.915	652.297	652.434	98.6091	97.9154	99.0716	97.453	98.1466
25.0517	25.0517	652.915	652.297	652.434	98.6088	97.9151	99.0712	97.4526	98.1463
25.0486	25.0486	652.915	652.297	652.434	98.6084	97.9148	99.0709	97.4523	98.146
25.0506	25.0506	652.915	652.297	652.434	98.6081	97.9144	99.0706	97.452	98.1456
25.0515	25.0515	652.915	652.297	652.434	98.6078	97.9141	99.0702	97.4516	98.1453
25.0513	25.0513	652.915	652.297	652.434	98.6073	97.9137	99.0698	97.4512	98.1449
25.0558	25.0558	652.915	652.297	652.434	98.607	97.9133	99.0695	97.4509	98.1445
25.0569	25.0569	652.915	652.297	652.434	98.6067	97.913	99.0691	97.4505	98.1442
25.0582	25.0582	652.915	652.297	652.434	98.6063	97.9127	99.0688	97.4502	98.1439
25.0609	25.0609	652.915	652.297	652.434	98.606	97.9123	99.0685	97.4499	98.1435
25.0565	25.0565	652.915	652.297	652.434	98.6057	97.912	99.0681	97.4495	98.1432
25.0548	25.0548	652.915	652.297	652.434	98.6053	97.9117	99.0678	97.4492	98.1429
25.0554	25.0554	652.915	652.297	652.434	98.605	97.9113	99.0675	97.4488	98.1425
25.0538	25.0538	652.915	652.296	652.434	98.6047	97.911	99.0671	97.4485	98.1422
25.0542	25.0542	652.915	652.296	652.435	98.6043	97.9106	99.0668	97.4482	98.1419
25.0516	25.0516	652.915	652.296	652.435	98.604	97.9103	99.0664	97.4478	98.1415
25.0543	25.0543	652.915	652.296	652.435	98.6037	97.91	99.0661	97.4475	98.1412
25.0567	25.0567	652.915	652.296	652.435	98.6033	97.9096	99.0658	97.4472	98.1409
25.0588	25.0588	652.915	652.296	652.435	98.603	97.9093	99.0654	97.4468	98.1405
25.059	25.059	652.915	652.296	652.435	98.6026	97.909	99.0651	97.4465	98.1402
25.0544	25.0544	652.915	652.296	652.435	98.6023	97.9086	99.0648	97.4462	98.1398
25.0538	25.0538	652.915	652.296	652.435	98.602	97.9083	99.0644	97.4458	98.1395
25.0558	25.0558	652.915	652.297	652.435	98.6016	97.908	99.0641	97.4455	98.1392
25.0546	25.0546	652.915	652.297	652.435	98.6012	97.9075	99.0637	97.4451	98.1388
25.0569	25.0569	652.914	652.296	652.435	98.6009	97.9072	99.0633	97.4447	98.1384
25.0584	25.0584	652.914	652.296	652.435	98.6005	97.9069	99.063	97.4444	98.1381
25.0567	25.0567	652.914	652.296	652.435	98.6002	97.9065	99.0627	97.4441	98.1377
25.0547	25.0547	652.914	652.296	652.435	98.5999	97.9062	99.0623	97.4437	98.1374
25.0579	25.0579	652.914	652.296	652.435	98.5995	97.9059	99.062	97.4434	98.1371
25.0606	25.0606	652.914	652.296	652.435	98.5992	97.9055	99.0617	97.4431	98.1367
25.0583	25.0583	652.914	652.296	652.435	98.5989	97.9052	99.0613	97.4427	98.1364
25.0558	25.0558	652.914	652.296	652.435	98.5985	97.9049	99.061	97.4424	98.1361
25.0556	25.0556	652.914	652.296	652.435	98.5982	97.9045	99.0607	97.442	98.1357
25.0605	25.0605	652.914	652.296	652.435	98.5979	97.9042	99.0603	97.4417	98.1354

25.0603	25.0603	652.914	652.296	652.435	98.5975	97.9038	99.06	97.4414	98.1351
25.0617	25.0617	652.914	652.296	652.435	98.5972	97.9035	99.0596	97.441	98.1347
25.0608	25.0608	652.914	652.296	652.435	98.5969	97.9032	99.0593	97.4407	98.1344
25.0622	25.0622	652.914	652.296	652.435	98.5965	97.9028	99.059	97.4404	98.1341
25.0634	25.0634	652.914	652.296	652.435	98.5962	97.9025	99.0586	97.44	98.1337
25.0647	25.0647	652.914	652.296	652.435	98.5958	97.9022	99.0583	97.4397	98.1334
25.0629	25.0629	652.914	652.295	652.435	98.5955	97.9018	99.058	97.4394	98.133
25.0645	25.0645	652.914	652.295	652.435	98.5951	97.9014	99.0575	97.4389	98.1326
25.0637	25.0637	652.914	652.295	652.435	98.5948	97.9011	99.0572	97.4386	98.1323
25.0647	25.0647	652.914	652.295	652.435	98.5944	97.9007	99.0569	97.4383	98.132
25.0608	25.0608	652.914	652.295	652.435	98.5941	97.9004	99.0565	97.4379	98.1316
25.0623	25.0623	652.914	652.295	652.435	98.5938	97.9001	99.0562	97.4376	98.1313
25.0614	25.0614	652.914	652.295	652.435	98.5934	97.8997	99.0559	97.4373	98.131
25.0635	25.0635	652.914	652.295	652.435	98.5931	97.8994	99.0555	97.4369	98.1306
25.0658	25.0658	652.914	652.295	652.435	98.5927	97.8991	99.0552	97.4366	98.1303
25.0641	25.0641	652.914	652.295	652.435	98.5924	97.8987	99.0549	97.4363	98.1299
25.0664	25.0664	652.914	652.295	652.435	98.5921	97.8984	99.0545	97.4359	98.1296
25.0662	25.0662	652.913	652.295	652.435	98.5917	97.8981	99.0542	97.4356	98.1293
25.0669	25.0669	652.913	652.295	652.435	98.5914	97.8977	99.0539	97.4352	98.1289
25.0697	25.0697	652.913	652.295	652.435	98.5911	97.8974	99.0535	97.4349	98.1286
25.0684	25.0684	652.913	652.295	652.435	98.5907	97.897	99.0532	97.4346	98.1283
25.0696	25.0696	652.913	652.295	652.435	98.5904	97.8967	99.0528	97.4342	98.1279
25.0671	25.0671	652.913	652.295	652.435	98.5901	97.8964	99.0525	97.4339	98.1276
25.0642	25.0642	652.913	652.294	652.435	98.5897	97.896	99.0522	97.4336	98.1273
25.0659	25.0659	652.913	652.294	652.435	98.5894	97.8957	99.0519	97.4332	98.1269
25.0679	25.0679	652.913	652.294	652.435	98.5891	97.8953	99.0515	97.4329	98.1266
25.0686	25.0686	652.913	652.294	652.435	98.5887	97.895	99.0512	97.4325	98.1263
25.0688	25.0688	652.913	652.294	652.435	98.5884	97.8947	99.0509	97.4322	98.126
25.0691	25.0691	652.913	652.294	652.435	98.5881	97.8944	99.0506	97.4319	98.1256
25.0728	25.0728	652.913	652.294	652.435	98.5878	97.8941	99.0503	97.4316	98.1253
25.0736	25.0736	652.913	652.294	652.435	98.5875	97.8938	99.05	97.4313	98.125
25.0699	25.0699	652.913	652.294	652.435	98.5872	97.8935	99.0497	97.431	98.1247
25.07	25.07	652.912	652.294	652.435	98.5869	97.8932	99.0494	97.4307	98.1244
25.0706	25.0706	652.912	652.294	652.435	98.5866	97.8929	99.0491	97.4304	98.1241
25.0693	25.0693	652.912	652.294	652.435	98.5863	97.8926	99.0488	97.4301	98.1238
25.0698	25.0698	652.912	652.294	652.435	98.586	97.8923	99.0485	97.4298	98.1235
25.0712	25.0712	652.912	652.293	652.435	98.5857	97.892	99.0482	97.4295	98.1232
25.0706	25.0706	652.912	652.293	652.435	98.5854	97.8917	99.0479	97.4292	98.1229
25.0693	25.0693	652.912	652.293	652.435	98.5851	97.8914	99.0476	97.4289	98.1226
25.0703	25.0703	652.912	652.293	652.435	98.5848	97.8911	99.0472	97.4286	98.1223
25.0734	25.0734	652.912	652.294	652.435	98.5845	97.8908	99.0469	97.4283	98.122
25.0764	25.0764	652.912	652.294	652.435	98.5842	97.8905	99.0466	97.428	98.1217
25.0751	25.0751	652.912	652.293	652.435	98.5838	97.8901	99.0463	97.4276	98.1213
25.0739	25.0739	652.912	652.294	652.435	98.5835	97.8898	99.046	97.4273	98.121
25.0685	25.0685	652.912	652.293	652.435	98.5832	97.8895	99.0456	97.427	98.1207
25.0737	25.0737	652.912	652.293	652.435	98.5829	97.8892	99.0453	97.4267	98.1204
25.0715	25.0715	652.911	652.293	652.435	98.5826	97.8889	99.045	97.4264	98.1201

25.0689	25.0689	652.912	652.293	652.435	98.5823	97.8885	99.0447	97.4261	98.1198
25.0705	25.0705	652.912	652.293	652.435	98.582	97.8882	99.0444	97.4258	98.1195
25.0721	25.0721	652.911	652.293	652.435	98.5816	97.8879	99.0441	97.4255	98.1192
25.0706	25.0706	652.911	652.293	652.436	98.5813	97.8876	99.0438	97.4251	98.1189
25.073	25.073	652.911	652.294	652.436	98.581	97.8873	99.0435	97.4248	98.1186
25.07	25.07	652.911	652.294	652.436	98.5807	97.887	99.0432	97.4245	98.1182
25.0683	25.0683	652.911	652.293	652.436	98.5804	97.8867	99.0429	97.4242	98.1179
25.0744	25.0744	652.911	652.294	652.436	98.5801	97.8864	99.0426	97.4239	98.1176
25.075	25.075	652.911	652.293	652.436	98.5798	97.8861	99.0423	97.4236	98.1173
25.0702	25.0702	652.911	652.294	652.436	98.5795	97.8858	99.042	97.4233	98.117
25.0732	25.0732	652.911	652.294	652.436	98.5792	97.8855	99.0417	97.423	98.1167
25.0762	25.0762	652.911	652.294	652.436	98.5789	97.8852	99.0414	97.4227	98.1164
25.0733	25.0733	652.911	652.294	652.436	98.5786	97.8849	99.0411	97.4224	98.1161
25.0735	25.0735	652.911	652.294	652.436	98.5782	97.8845	99.0407	97.422	98.1157
25.0695	25.0695	652.911	652.293	652.436	98.5779	97.8842	99.0404	97.4217	98.1154
25.068	25.068	652.911	652.293	652.436	98.5776	97.8839	99.0401	97.4214	98.1151
25.0712	25.0712	652.911	652.294	652.436	98.5773	97.8836	99.0398	97.4211	98.1148
25.0751	25.0751	652.911	652.293	652.436	98.577	97.8833	99.0395	97.4208	98.1145
25.0753	25.0753	652.911	652.293	652.436	98.5767	97.883	99.0392	97.4205	98.1142
25.0726	25.0726	652.911	652.293	652.436	98.5764	97.8827	99.0389	97.4202	98.1139
25.0725	25.0725	652.911	652.293	652.436	98.5761	97.8824	99.0386	97.4199	98.1136
25.0748	25.0748	652.911	652.293	652.436	98.5758	97.8821	99.0382	97.4196	98.1133
25.0747	25.0747	652.911	652.293	652.436	98.5755	97.8818	99.0379	97.4193	98.113
25.0772	25.0772	652.911	652.293	652.436	98.5752	97.8815	99.0376	97.419	98.1127
25.077	25.077	652.911	652.293	652.436	98.5749	97.8811	99.0373	97.4187	98.1124
25.0759	25.0759	652.911	652.293	652.436	98.5746	97.8808	99.037	97.4184	98.1121
25.0785	25.0785	652.91	652.293	652.436	98.5742	97.8805	99.0367	97.4181	98.1118
25.0797	25.0797	652.911	652.293	652.436	98.5739	97.8802	99.0364	97.4177	98.1115
25.0765	25.0765	652.91	652.293	652.436	98.5736	97.8799	99.0361	97.4174	98.1112
25.0737	25.0737	652.91	652.293	652.436	98.5733	97.8796	99.0358	97.4171	98.1108
25.0753	25.0753	652.91	652.293	652.436	98.573	97.8793	99.0355	97.4168	98.1105
25.0777	25.0777	652.91	652.293	652.436	98.5726	97.8789	99.0351	97.4165	98.1102
25.0786	25.0786	652.91	652.293	652.436	98.5723	97.8786	99.0348	97.4161	98.1099
25.0855	25.0855	652.91	652.293	652.436	98.572	97.8783	99.0345	97.4158	98.1096
25.0809	25.0809	652.91	652.293	652.436	98.5717	97.878	99.0342	97.4155	98.1092
25.081	25.081	652.91	652.292	652.436	98.5714	97.8777	99.0339	97.4152	98.1089
25.0802	25.0802	652.91	652.292	652.436	98.5711	97.8774	99.0336	97.4149	98.1086
25.0769	25.0769	652.91	652.292	652.436	98.5708	97.8771	99.0333	97.4146	98.1083
25.073	25.073	652.91	652.292	652.436	98.5705	97.8768	99.033	97.4143	98.108
25.0757	25.0757	652.909	652.292	652.436	98.5702	97.8765	99.0327	97.414	98.1077
25.077	25.077	652.909	652.292	652.436	98.5699	97.8762	99.0324	97.4137	98.1074
25.0777	25.0777	652.909	652.292	652.436	98.5696	97.8759	99.0321	97.4134	98.1071
25.0793	25.0793	652.909	652.292	652.436	98.5693	97.8756	99.0318	97.4131	98.1068
25.0805	25.0805	652.909	652.292	652.436	98.569	97.8753	99.0315	97.4128	98.1065
25.0784	25.0784	652.909	652.292	652.436	98.5687	97.875	99.0312	97.4125	98.1062
25.0757	25.0757	652.909	652.292	652.436	98.5684	97.8747	99.0308	97.4122	98.1059
25.0767	25.0767	652.909	652.292	652.436	98.5681	97.8744	99.0305	97.4119	98.1056

25.079	25.079	652.909	652.292	652.436	98.5678	97.8741	99.0302	97.4116	98.1053
25.0781	25.0781	652.909	652.292	652.436	98.5675	97.8737	99.0299	97.4113	98.105
25.0809	25.0809	652.909	652.292	652.436	98.5672	97.8734	99.0296	97.411	98.1047
25.0821	25.0821	652.909	652.292	652.436	98.5668	97.8731	99.0292	97.4106	98.1043
25.0826	25.0826	652.909	652.292	652.436	98.5665	97.8728	99.0289	97.4103	98.104
25.0838	25.0838	652.909	652.292	652.436	98.5662	97.8725	99.0286	97.41	98.1037
25.0804	25.0804	652.909	652.292	652.436	98.5659	97.8721	99.0283	97.4097	98.1034
25.0814	25.0814	652.909	652.292	652.436	98.5656	97.8718	99.028	97.4094	98.1031
25.0834	25.0834	652.909	652.292	652.436	98.5652	97.8715	99.0277	97.409	98.1028
25.0822	25.0822	652.908	652.291	652.436	98.5649	97.8712	99.0274	97.4087	98.1025
25.0833	25.0833	652.908	652.292	652.436	98.5646	97.8709	99.0271	97.4084	98.1021
25.0835	25.0835	652.908	652.292	652.436	98.5643	97.8706	99.0268	97.4081	98.1018
25.0816	25.0816	652.908	652.291	652.436	98.564	97.8703	99.0265	97.4078	98.1015
25.0842	25.0842	652.908	652.291	652.436	98.5637	97.87	99.0262	97.4075	98.1012
25.0846	25.0846	652.908	652.291	652.436	98.5634	97.8697	99.0259	97.4072	98.1009
25.0838	25.0838	652.908	652.291	652.436	98.5631	97.8694	99.0256	97.4069	98.1006
25.0802	25.0802	652.908	652.291	652.436	98.5628	97.8691	99.0253	97.4066	98.1003
25.0816	25.0816	652.908	652.291	652.436	98.5625	97.8688	99.025	97.4063	98.1
25.0822	25.0822	652.908	652.291	652.436	98.5622	97.8685	99.0247	97.406	98.0997
25.0844	25.0844	652.908	652.291	652.436	98.5619	97.8682	99.0244	97.4057	98.0994
25.0849	25.0849	652.908	652.291	652.436	98.5615	97.8678	99.024	97.4053	98.099
25.0815	25.0815	652.907	652.291	652.436	98.5612	97.8675	99.0237	97.405	98.0987
25.0805	25.0805	652.907	652.291	652.436	98.5609	97.8672	99.0234	97.4047	98.0984
25.0853	25.0853	652.907	652.291	652.437	98.5606	97.8669	99.0231	97.4044	98.0981
25.0838	25.0838	652.907	652.291	652.437	98.5603	97.8666	99.0228	97.4041	98.0978
25.0853	25.0853	652.907	652.291	652.437	98.56	97.8663	99.0225	97.4038	98.0975
25.0817	25.0817	652.907	652.291	652.437	98.5597	97.866	99.0221	97.4035	98.0972
25.0828	25.0828	652.907	652.291	652.436	98.5594	97.8657	99.0218	97.4032	98.0969
25.0822	25.0822	652.907	652.291	652.437	98.5591	97.8654	99.0215	97.4029	98.0966
25.0866	25.0866	652.907	652.291	652.437	98.5588	97.8651	99.0212	97.4026	98.0963
25.0857	25.0857	652.907	652.291	652.437	98.5585	97.8647	99.0209	97.4023	98.096
25.0811	25.0811	652.907	652.291	652.437	98.5582	97.8644	99.0206	97.402	98.0957
25.08	25.08	652.907	652.291	652.437	98.5578	97.8641	99.0203	97.4016	98.0954
25.0814	25.0814	652.907	652.291	652.437	98.5575	97.8638	99.02	97.4013	98.0951
25.0834	25.0834	652.907	652.291	652.437	98.5572	97.8635	99.0197	97.401	98.0947
25.087	25.087	652.907	652.291	652.437	98.5569	97.8632	99.0194	97.4007	98.0944
25.087	25.087	652.907	652.291	652.437	98.5566	97.8629	99.0191	97.4004	98.0941
25.0881	25.0881	652.907	652.291	652.437	98.5563	97.8626	99.0188	97.4001	98.0938
25.0864	25.0864	652.906	652.291	652.437	98.5559	97.8622	99.0184	97.3997	98.0935
25.087	25.087	652.906	652.291	652.437	98.5556	97.8619	99.0181	97.3994	98.0931
25.0857	25.0857	652.906	652.291	652.437	98.5553	97.8616	99.0178	97.3991	98.0928
25.0816	25.0816	652.906	652.291	652.437	98.555	97.8613	99.0175	97.3988	98.0925
25.0811	25.0811	652.906	652.291	652.437	98.5547	97.861	99.0172	97.3985	98.0922
25.0827	25.0827	652.906	652.291	652.437	98.5544	97.8607	99.0169	97.3982	98.0919
25.0842	25.0842	652.906	652.291	652.437	98.5541	97.8604	99.0166	97.3979	98.0916
25.087	25.087	652.906	652.291	652.437	98.5538	97.8601	99.0163	97.3976	98.0913
25.0883	25.0883	652.906	652.291	652.437	98.5535	97.8598	99.016	97.3973	98.091

25.0882	25.0882	652.906	652.291	652.437	98.5532	97.8595	99.0157	97.397	98.0907
25.0879	25.0879	652.906	652.291	652.437	98.5529	97.8592	99.0154	97.3967	98.0904
25.0896	25.0896	652.906	652.291	652.437	98.5526	97.8589	99.0151	97.3964	98.0901
25.0847	25.0847	652.906	652.291	652.437	98.5523	97.8586	99.0147	97.3961	98.0898
25.0854	25.0854	652.906	652.291	652.437	98.552	97.8583	99.0144	97.3958	98.0895
25.0856	25.0856	652.906	652.291	652.437	98.5517	97.858	99.0141	97.3955	98.0892
25.0855	25.0855	652.906	652.291	652.437	98.5514	97.8577	99.0138	97.3952	98.0889
25.0845	25.0845	652.906	652.29	652.437	98.5511	97.8573	99.0135	97.3949	98.0886
25.0854	25.0854	652.905	652.29	652.437	98.5507	97.857	99.0131	97.3945	98.0882
25.0816	25.0816	652.906	652.29	652.437	98.5504	97.8567	99.0128	97.3942	98.0879
25.077	25.077	652.906	652.291	652.437	98.5501	97.8564	99.0125	97.3939	98.0876
25.0812	25.0812	652.905	652.291	652.437	98.5498	97.856	99.0122	97.3936	98.0873
25.0828	25.0828	652.905	652.291	652.437	98.5495	97.8557	99.0119	97.3933	98.087
25.0885	25.0885	652.905	652.291	652.437	98.5491	97.8554	99.0116	97.393	98.0867
25.0857	25.0857	652.905	652.291	652.437	98.5488	97.8551	99.0113	97.3926	98.0864
25.0854	25.0854	652.905	652.291	652.437	98.5485	97.8548	99.011	97.3923	98.0861
25.0838	25.0838	652.905	652.291	652.437	98.5482	97.8545	99.0107	97.392	98.0857
25.0846	25.0846	652.905	652.291	652.437	98.5479	97.8542	99.0104	97.3917	98.0854
25.0854	25.0854	652.905	652.291	652.437	98.5476	97.8539	99.0101	97.3914	98.0851
25.0802	25.0802	652.905	652.291	652.437	98.5473	97.8536	99.0098	97.3911	98.0848
25.0804	25.0804	652.905	652.291	652.437	98.547	97.8533	99.0095	97.3908	98.0845
25.0824	25.0824	652.905	652.291	652.437	98.5467	97.853	99.0092	97.3905	98.0842
25.0869	25.0869	652.905	652.291	652.437	98.5464	97.8527	99.0089	97.3902	98.0839
25.0879	25.0879	652.905	652.291	652.437	98.5461	97.8524	99.0086	97.3899	98.0836
25.0879	25.0879	652.905	652.291	652.437	98.5458	97.8521	99.0083	97.3896	98.0833
25.0856	25.0856	652.905	652.291	652.437	98.5455	97.8518	99.008	97.3893	98.083
25.0826	25.0826	652.905	652.291	652.437	98.5452	97.8515	99.0077	97.389	98.0827
25.0807	25.0807	652.905	652.291	652.437	98.5448	97.8511	99.0073	97.3886	98.0823
25.086	25.086	652.905	652.291	652.437	98.5445	97.8508	99.007	97.3883	98.082
25.0863	25.0863	652.905	652.291	652.437	98.5442	97.8505	99.0067	97.388	98.0817
25.0853	25.0853	652.905	652.291	652.437	98.5439	97.8502	99.0064	97.3877	98.0814
25.0863	25.0863	652.905	652.291	652.437	98.5436	97.8499	99.0061	97.3874	98.0811
25.0878	25.0878	652.905	652.291	652.437	98.5433	97.8496	99.0057	97.3871	98.0808
25.0821	25.0821	652.905	652.291	652.437	98.543	97.8493	99.0054	97.3868	98.0805
25.0799	25.0799	652.905	652.291	652.437	98.5427	97.849	99.0051	97.3865	98.0802
25.0837	25.0837	652.904	652.291	652.437	98.5424	97.8486	99.0048	97.3862	98.0799
25.0822	25.0822	652.904	652.291	652.437	98.5421	97.8483	99.0045	97.3859	98.0796
25.0853	25.0853	652.905	652.291	652.437	98.5417	97.848	99.0042	97.3856	98.0793
25.0825	25.0825	652.904	652.291	652.437	98.5414	97.8477	99.0039	97.3852	98.079
25.0841	25.0841	652.904	652.291	652.437	98.5411	97.8474	99.0036	97.3849	98.0787
25.0877	25.0877	652.904	652.291	652.437	98.5408	97.8471	99.0033	97.3846	98.0783
25.0855	25.0855	652.904	652.291	652.437	98.5405	97.8468	99.003	97.3843	98.078
25.0883	25.0883	652.904	652.291	652.437	98.5402	97.8465	99.0027	97.384	98.0777
25.0873	25.0873	652.904	652.291	652.437	98.5399	97.8462	99.0024	97.3837	98.0774
25.0869	25.0869	652.904	652.291	652.437	98.5395	97.8458	99.002	97.3833	98.077
25.0843	25.0843	652.904	652.291	652.437	98.5392	97.8455	99.0017	97.383	98.0767
25.0814	25.0814	652.904	652.29	652.437	98.5389	97.8452	99.0014	97.3827	98.0764

25.0849	25.0849	652.904	652.291	652.437	98.5386	97.8449	99.0011	97.3824	98.0761
25.0857	25.0857	652.904	652.291	652.437	98.5383	97.8446	99.0008	97.3821	98.0758
25.0854	25.0854	652.904	652.291	652.437	98.538	97.8443	99.0005	97.3818	98.0755
25.0878	25.0878	652.904	652.291	652.437	98.5377	97.844	99.0002	97.3815	98.0752
25.0905	25.0905	652.904	652.291	652.437	98.5374	97.8437	98.9999	97.3812	98.0749
25.0915	25.0915	652.904	652.291	652.437	98.5371	97.8434	98.9996	97.3809	98.0746
25.0879	25.0879	652.904	652.291	652.437	98.5368	97.8431	98.9993	97.3806	98.0743
25.0883	25.0883	652.904	652.29	652.437	98.5365	97.8428	98.999	97.3803	98.074
25.0884	25.0884	652.904	652.29	652.437	98.5362	97.8425	98.9986	97.38	98.0737
25.0882	25.0882	652.903	652.29	652.437	98.5359	97.8422	98.9983	97.3797	98.0734
25.087	25.087	652.903	652.29	652.437	98.5356	97.8419	98.998	97.3794	98.0731
25.0869	25.0869	652.903	652.29	652.437	98.5353	97.8416	98.9977	97.3791	98.0728
25.0848	25.0848	652.903	652.29	652.437	98.535	97.8412	98.9974	97.3788	98.0725
25.0881	25.0881	652.903	652.29	652.437	98.5347	97.8409	98.9971	97.3785	98.0722
25.0838	25.0838	652.903	652.291	652.438	98.5343	97.8406	98.9968	97.3782	98.0719
25.0879	25.0879	652.903	652.29	652.437	98.534	97.8403	98.9964	97.3778	98.0715
25.0901	25.0901	652.903	652.29	652.437	98.5337	97.84	98.9961	97.3775	98.0712
25.0879	25.0879	652.903	652.29	652.437	98.5334	97.8396	98.9958	97.3772	98.0709
25.0882	25.0882	652.903	652.29	652.437	98.5331	97.8393	98.9955	97.3769	98.0706
25.0839	25.0839	652.903	652.29	652.437	98.5327	97.839	98.9952	97.3765	98.0703
25.0847	25.0847	652.903	652.29	652.437	98.5324	97.8387	98.9949	97.3762	98.07
25.087	25.087	652.903	652.29	652.438	98.5321	97.8384	98.9946	97.3759	98.0696
25.0849	25.0849	652.903	652.29	652.438	98.5318	97.8381	98.9943	97.3756	98.0693
25.0843	25.0843	652.903	652.29	652.438	98.5315	97.8378	98.994	97.3753	98.069
25.0864	25.0864	652.903	652.29	652.437	98.5312	97.8375	98.9937	97.375	98.0687
25.0863	25.0863	652.903	652.29	652.438	98.5309	97.8372	98.9934	97.3747	98.0684
25.0825	25.0825	652.903	652.29	652.437	98.5306	97.8369	98.9931	97.3744	98.0681
25.0796	25.0796	652.903	652.29	652.438	98.5303	97.8366	98.9928	97.3741	98.0678
25.0858	25.0858	652.903	652.29	652.438	98.53	97.8363	98.9925	97.3738	98.0675
25.0861	25.0861	652.903	652.29	652.438	98.5297	97.836	98.9922	97.3735	98.0672
25.0857	25.0857	652.903	652.291	652.438	98.5294	97.8357	98.9919	97.3732	98.0669
25.0877	25.0877	652.903	652.291	652.438	98.5291	97.8354	98.9916	97.3729	98.0666
25.0831	25.0831	652.902	652.29	652.438	98.5288	97.8351	98.9912	97.3726	98.0663
25.0854	25.0854	652.903	652.291	652.438	98.5284	97.8347	98.9909	97.3722	98.0659
25.0878	25.0878	652.902	652.291	652.438	98.5281	97.8344	98.9906	97.3719	98.0656
25.0858	25.0858	652.902	652.291	652.438	98.5278	97.8341	98.9903	97.3716	98.0653
25.0876	25.0876	652.902	652.291	652.438	98.5275	97.8338	98.99	97.3713	98.065
25.0885	25.0885	652.902	652.29	652.438	98.5272	97.8335	98.9896	97.371	98.0647
25.0863	25.0863	652.902	652.291	652.438	98.5269	97.8332	98.9893	97.3707	98.0644
25.0829	25.0829	652.902	652.291	652.438	98.5266	97.8329	98.989	97.3704	98.0641
25.0855	25.0855	652.902	652.29	652.438	98.5263	97.8326	98.9887	97.3701	98.0638
25.0848	25.0848	652.902	652.29	652.438	98.526	97.8322	98.9884	97.3698	98.0635
25.0872	25.0872	652.902	652.29	652.438	98.5257	97.8319	98.9881	97.3695	98.0632
25.0856	25.0856	652.902	652.29	652.438	98.5253	97.8316	98.9878	97.3691	98.0629
25.0867	25.0867	652.902	652.291	652.438	98.525	97.8313	98.9875	97.3688	98.0626
25.0828	25.0828	652.902	652.291	652.438	98.5247	97.831	98.9872	97.3685	98.0622
25.0854	25.0854	652.902	652.291	652.438	98.5244	97.8307	98.9869	97.3682	98.0619

25.0874	25.0874	652.902	652.29	652.438	98.5241	97.8304	98.9866	97.3679	98.0616
25.0852	25.0852	652.902	652.29	652.438	98.5238	97.8301	98.9863	97.3676	98.0613
25.0832	25.0832	652.902	652.291	652.438	98.5235	97.8298	98.986	97.3673	98.061
25.0863	25.0863	652.902	652.291	652.438	98.5232	97.8295	98.9857	97.367	98.0607
25.0885	25.0885	652.902	652.291	652.438	98.5228	97.8291	98.9853	97.3666	98.0603
25.0855	25.0855	652.902	652.291	652.438	98.5225	97.8288	98.985	97.3663	98.06
25.0828	25.0828	652.902	652.291	652.438	98.5222	97.8285	98.9847	97.366	98.0597
25.0841	25.0841	652.902	652.291	652.438	98.5219	97.8282	98.9844	97.3657	98.0594
25.0822	25.0822	652.902	652.291	652.438	98.5216	97.8279	98.9841	97.3654	98.0591
25.0809	25.0809	652.902	652.29	652.438	98.5213	97.8276	98.9838	97.3651	98.0588
25.0813	25.0813	652.902	652.291	652.438	98.521	97.8273	98.9835	97.3648	98.0585
25.0775	25.0775	652.902	652.291	652.438	98.5207	97.827	98.9832	97.3645	98.0582
25.0792	25.0792	652.902	652.291	652.438	98.5204	97.8267	98.9829	97.3642	98.0579
25.0813	25.0813	652.902	652.291	652.438	98.5201	97.8264	98.9826	97.3639	98.0576
25.0823	25.0823	652.902	652.291	652.438	98.5198	97.8261	98.9822	97.3636	98.0573
25.0785	25.0785	652.902	652.291	652.438	98.5195	97.8258	98.9819	97.3633	98.057
25.077	25.077	652.902	652.291	652.438	98.5192	97.8255	98.9816	97.363	98.0567
25.084	25.084	652.902	652.291	652.438	98.5189	97.8251	98.9813	97.3627	98.0564
25.0821	25.0821	652.902	652.292	652.438	98.5186	97.8248	98.981	97.3624	98.0561
25.0836	25.0836	652.902	652.292	652.438	98.5182	97.8245	98.9807	97.3621	98.0558
25.0844	25.0844	652.902	652.292	652.438	98.5179	97.8242	98.9804	97.3617	98.0555
25.0846	25.0846	652.902	652.292	652.438	98.5176	97.8239	98.98	97.3614	98.0551
25.085	25.085	652.902	652.291	652.438	98.5173	97.8235	98.9797	97.3611	98.0548
25.0823	25.0823	652.902	652.292	652.438	98.517	97.8232	98.9794	97.3608	98.0545
25.0844	25.0844	652.902	652.292	652.438	98.5166	97.8229	98.9791	97.3605	98.0542
25.0872	25.0872	652.902	652.292	652.438	98.5163	97.8226	98.9788	97.3601	98.0539
25.0843	25.0843	652.902	652.291	652.438	98.516	97.8223	98.9785	97.3598	98.0536
25.0838	25.0838	652.902	652.292	652.438	98.5157	97.822	98.9782	97.3595	98.0532
25.0827	25.0827	652.902	652.291	652.438	98.5154	97.8217	98.9779	97.3592	98.0529
25.0814	25.0814	652.902	652.291	652.438	98.5151	97.8214	98.9776	97.3589	98.0526
25.0803	25.0803	652.902	652.291	652.438	98.5148	97.8211	98.9773	97.3586	98.0523
25.0787	25.0787	652.902	652.292	652.438	98.5145	97.8208	98.977	97.3583	98.052
25.0811	25.0811	652.902	652.291	652.438	98.5142	97.8205	98.9767	97.358	98.0517
25.0827	25.0827	652.901	652.291	652.438	98.5139	97.8202	98.9764	97.3577	98.0514
25.0845	25.0845	652.901	652.291	652.438	98.5136	97.8199	98.9761	97.3574	98.0511
25.0863	25.0863	652.901	652.291	652.438	98.5133	97.8196	98.9758	97.3571	98.0508
25.0839	25.0839	652.902	652.292	652.438	98.513	97.8193	98.9755	97.3568	98.0505
25.0831	25.0831	652.902	652.292	652.438	98.5127	97.819	98.9752	97.3565	98.0502
25.0838	25.0838	652.902	652.292	652.438	98.5124	97.8187	98.9748	97.3562	98.0499
25.0836	25.0836	652.901	652.292	652.438	98.512	97.8183	98.9745	97.3558	98.0495
25.0827	25.0827	652.901	652.292	652.438	98.5117	97.818	98.9742	97.3555	98.0492
25.0831	25.0831	652.901	652.292	652.438	98.5114	97.8177	98.9739	97.3552	98.0489
25.0818	25.0818	652.901	652.292	652.438	98.5111	97.8174	98.9735	97.3549	98.0486
25.0838	25.0838	652.901	652.291	652.438	98.5108	97.8171	98.9732	97.3546	98.0483
25.0835	25.0835	652.901	652.292	652.438	98.5105	97.8168	98.9729	97.3543	98.048
25.0819	25.0819	652.901	652.291	652.438	98.5102	97.8165	98.9726	97.354	98.0477
25.0853	25.0853	652.901	652.291	652.438	98.5099	97.8161	98.9723	97.3537	98.0474

25.083	25.083	652.901	652.292	652.438	98.5096	97.8158	98.972	97.3534	98.0471
25.0802	25.0802	652.901	652.292	652.438	98.5092	97.8155	98.9717	97.3531	98.0468
25.083	25.083	652.901	652.291	652.438	98.5089	97.8152	98.9714	97.3527	98.0465
25.0844	25.0844	652.901	652.292	652.438	98.5086	97.8149	98.9711	97.3524	98.0462
25.0832	25.0832	652.901	652.292	652.438	98.5083	97.8146	98.9708	97.3521	98.0458
25.0819	25.0819	652.901	652.292	652.438	98.508	97.8143	98.9705	97.3518	98.0455
25.0873	25.0873	652.901	652.292	652.438	98.5077	97.814	98.9702	97.3515	98.0452
25.0849	25.0849	652.901	652.292	652.438	98.5074	97.8137	98.9699	97.3512	98.0449
25.084	25.084	652.901	652.292	652.438	98.5071	97.8134	98.9696	97.3509	98.0446
25.0862	25.0862	652.901	652.292	652.438	98.5068	97.8131	98.9693	97.3506	98.0443
25.0894	25.0894	652.901	652.292	652.438	98.5064	97.8127	98.9689	97.3502	98.0439
25.087	25.087	652.901	652.292	652.438	98.5061	97.8124	98.9686	97.3499	98.0436
25.087	25.087	652.901	652.292	652.438	98.5058	97.8121	98.9683	97.3496	98.0433
25.0876	25.0876	652.901	652.292	652.438	98.5055	97.8118	98.968	97.3493	98.043
25.0861	25.0861	652.901	652.292	652.438	98.5052	97.8115	98.9677	97.349	98.0427
25.0849	25.0849	652.901	652.292	652.438	98.5049	97.8112	98.9674	97.3487	98.0424
25.0866	25.0866	652.901	652.292	652.438	98.5046	97.8109	98.9671	97.3484	98.0421
25.086	25.086	652.901	652.292	652.438	98.5043	97.8106	98.9668	97.3481	98.0418
25.0852	25.0852	652.901	652.292	652.438	98.504	97.8103	98.9665	97.3478	98.0415
25.0869	25.0869	652.901	652.292	652.438	98.5037	97.81	98.9662	97.3475	98.0412
25.0838	25.0838	652.901	652.292	652.438	98.5034	97.8097	98.9659	97.3472	98.0409
25.089	25.089	652.901	652.292	652.438	98.5032	97.8094	98.9657	97.3469	98.0407
25.0911	25.0911	652.901	652.292	652.438	98.5029	97.8091	98.9654	97.3466	98.0404
25.0855	25.0855	652.901	652.292	652.438	98.5026	97.8089	98.9651	97.3464	98.0401
25.0849	25.0849	652.901	652.292	652.438	98.5023	97.8086	98.9648	97.3461	98.0398
25.0845	25.0845	652.901	652.291	652.438	98.5021	97.8083	98.9646	97.3458	98.0396
25.0874	25.0874	652.901	652.292	652.438	98.5018	97.808	98.9643	97.3455	98.0393
25.0876	25.0876	652.901	652.291	652.438	98.5015	97.8078	98.964	97.3453	98.039
25.0902	25.0902	652.901	652.292	652.438	98.5012	97.8075	98.9637	97.345	98.0387
25.084	25.084	652.901	652.292	652.438	98.5009	97.8072	98.9634	97.3447	98.0384
25.0817	25.0817	652.901	652.292	652.438	98.5006	97.8069	98.9631	97.3444	98.0381
25.0807	25.0807	652.901	652.292	652.438	98.5003	97.8066	98.9628	97.3441	98.0378
25.0802	25.0802	652.901	652.291	652.438	98.5001	97.8063	98.9626	97.3438	98.0376
25.0833	25.0833	652.901	652.292	652.438	98.4998	97.8061	98.9623	97.3436	98.0373
25.0851	25.0851	652.901	652.292	652.438	98.4995	97.8058	98.962	97.3433	98.037
25.0844	25.0844	652.901	652.291	652.438	98.4992	97.8055	98.9617	97.343	98.0367
25.085	25.085	652.901	652.292	652.438	98.499	97.8052	98.9615	97.3427	98.0365
25.0818	25.0818	652.901	652.292	652.438	98.4987	97.805	98.9612	97.3425	98.0362
25.0821	25.0821	652.901	652.292	652.438	98.4984	97.8047	98.9609	97.3422	98.0359
25.0822	25.0822	652.901	652.292	652.438	98.4981	97.8044	98.9606	97.3419	98.0356
25.0823	25.0823	652.901	652.292	652.438	98.4979	97.8041	98.9604	97.3416	98.0354
25.0826	25.0826	652.901	652.292	652.438	98.4976	97.8039	98.9601	97.3414	98.0351
25.081	25.081	652.901	652.292	652.438	98.4973	97.8036	98.9598	97.3411	98.0348
25.0794	25.0794	652.901	652.292	652.438	98.497	97.8033	98.9595	97.3408	98.0345
25.0801	25.0801	652.901	652.292	652.438	98.4968	97.803	98.9593	97.3405	98.0343
25.0813	25.0813	652.901	652.292	652.438	98.4965	97.8028	98.959	97.3403	98.034
25.0827	25.0827	652.901	652.292	652.438	98.4962	97.8024	98.9586	97.3399	98.0337

25.0846	25.0846	652.901	652.292	652.438	98.4959	97.8021	98.9584	97.3396	98.0334
25.0836	25.0836	652.901	652.292	652.438	98.4956	97.8019	98.9581	97.3394	98.0331
25.0823	25.0823	652.901	652.292	652.438	98.4953	97.8016	98.9578	97.3391	98.0328
25.0796	25.0796	652.901	652.292	652.438	98.4951	97.8013	98.9576	97.3388	98.0326
25.0794	25.0794	652.901	652.292	652.438	98.4948	97.801	98.9573	97.3385	98.0323
25.083	25.083	652.901	652.292	652.438	98.4945	97.8008	98.957	97.3383	98.032
25.0816	25.0816	652.901	652.292	652.438	98.4942	97.8005	98.9567	97.338	98.0317
25.0842	25.0842	652.901	652.292	652.438	98.494	97.8002	98.9565	97.3377	98.0315
25.084	25.084	652.901	652.292	652.438	98.4937	97.7999	98.9562	97.3374	98.0312
25.0835	25.0835	652.901	652.292	652.438	98.4934	97.7997	98.9559	97.3372	98.0309
25.0835	25.0835	652.901	652.293	652.438	98.4931	97.7994	98.9556	97.3369	98.0306
25.0811	25.0811	652.901	652.292	652.438	98.4929	97.7991	98.9554	97.3366	98.0304
25.083	25.083	652.901	652.292	652.438	98.4926	97.7988	98.9551	97.3363	98.0301
25.0878	25.0878	652.901	652.292	652.438	98.4923	97.7986	98.9548	97.3361	98.0298
25.0828	25.0828	652.901	652.292	652.438	98.492	97.7983	98.9545	97.3358	98.0295
25.0828	25.0828	652.901	652.293	652.438	98.4918	97.798	98.9543	97.3355	98.0293
25.082	25.082	652.901	652.292	652.438	98.4915	97.7977	98.954	97.3352	98.029
25.0826	25.0826	652.901	652.292	652.438	98.4911	97.7974	98.9536	97.3349	98.0286
25.0827	25.0827	652.901	652.292	652.438	98.4909	97.7971	98.9534	97.3346	98.0284
25.0814	25.0814	652.901	652.292	652.438	98.4906	97.7969	98.9531	97.3344	98.0281
25.0808	25.0808	652.901	652.292	652.438	98.4903	97.7966	98.9528	97.3341	98.0278
25.0815	25.0815	652.901	652.292	652.438	98.49	97.7963	98.9525	97.3338	98.0275
25.0806	25.0806	652.901	652.292	652.438	98.4898	97.796	98.9523	97.3335	98.0273
25.0816	25.0816	652.901	652.292	652.438	98.4895	97.7958	98.952	97.3333	98.027
25.0836	25.0836	652.901	652.292	652.438	98.4892	97.7955	98.9517	97.333	98.0267
25.0802	25.0802	652.901	652.292	652.438	98.4889	97.7952	98.9514	97.3327	98.0264
25.0799	25.0799	652.901	652.292	652.438	98.4887	97.7949	98.9512	97.3324	98.0262
25.0812	25.0812	652.901	652.292	652.438	98.4884	97.7947	98.9509	97.3322	98.0259
25.0801	25.0801	652.901	652.292	652.438	98.4881	97.7944	98.9506	97.3319	98.0256
25.0829	25.0829	652.901	652.292	652.438	98.4878	97.7941	98.9503	97.3316	98.0253
25.0781	25.0781	652.901	652.292	652.438	98.4876	97.7938	98.9501	97.3313	98.0251
25.0774	25.0774	652.901	652.293	652.438	98.4873	97.7936	98.9498	97.3311	98.0248
25.0793	25.0793	652.901	652.293	652.438	98.487	97.7933	98.9495	97.3308	98.0245
25.0802	25.0802	652.901	652.292	652.438	98.4867	97.793	98.9492	97.3305	98.0242
25.0791	25.0791	652.901	652.293	652.438	98.4864	97.7927	98.9489	97.3302	98.0239
25.0781	25.0781	652.901	652.293	652.438	98.4861	97.7924	98.9486	97.3299	98.0236
25.0816	25.0816	652.901	652.293	652.438	98.4859	97.7921	98.9483	97.3296	98.0234
25.0801	25.0801	652.901	652.293	652.438	98.4856	97.7918	98.9481	97.3293	98.0231
25.0806	25.0806	652.901	652.292	652.438	98.4853	97.7916	98.9478	97.3291	98.0228
25.0821	25.0821	652.901	652.293	652.438	98.485	97.7913	98.9475	97.3288	98.0225
25.0838	25.0838	652.901	652.292	652.438	98.4848	97.791	98.9473	97.3285	98.0223
25.085	25.085	652.901	652.293	652.438	98.4845	97.7907	98.947	97.3282	98.022
25.0818	25.0818	652.901	652.293	652.438	98.4842	97.7905	98.9467	97.328	98.0217
25.0822	25.0822	652.901	652.293	652.438	98.4839	97.7902	98.9464	97.3277	98.0214
25.0814	25.0814	652.901	652.293	652.438	98.4837	97.7899	98.9462	97.3274	98.0212
25.0774	25.0774	652.901	652.292	652.438	98.4834	97.7896	98.9459	97.3271	98.0209
25.0813	25.0813	652.901	652.292	652.438	98.4831	97.7894	98.9456	97.3269	98.0206

25.084	25.084	652.901	652.292	652.438	98.4828	97.7891	98.9453	97.3266	98.0203
25.0826	25.0826	652.901	652.293	652.438	98.4826	97.7888	98.9451	97.3263	98.0201
25.0817	25.0817	652.901	652.292	652.438	98.4823	97.7885	98.9448	97.326	98.0198
25.0823	25.0823	652.901	652.292	652.438	98.482	97.7883	98.9445	97.3258	98.0195
25.0831	25.0831	652.901	652.292	652.438	98.4817	97.788	98.9442	97.3255	98.0192
25.0796	25.0796	652.901	652.292	652.438	98.4815	97.7877	98.944	97.3252	98.019
25.0794	25.0794	652.901	652.292	652.438	98.4811	97.7874	98.9436	97.3249	98.0186
25.0828	25.0828	652.901	652.292	652.438	98.4808	97.7871	98.9433	97.3246	98.0183
25.0801	25.0801	652.901	652.292	652.438	98.4806	97.7868	98.9431	97.3243	98.0181
25.0808	25.0808	652.901	652.292	652.438	98.4803	97.7866	98.9428	97.3241	98.0178
25.0823	25.0823	652.901	652.293	652.439	98.48	97.7863	98.9425	97.3238	98.0175
25.0809	25.0809	652.901	652.293	652.438	98.4797	97.786	98.9422	97.3235	98.0172
25.0838	25.0838	652.901	652.293	652.438	98.4795	97.7857	98.942	97.3232	98.017
25.0855	25.0855	652.901	652.292	652.438	98.4792	97.7855	98.9417	97.323	98.0167
25.0861	25.0861	652.901	652.292	652.438	98.4789	97.7852	98.9414	97.3227	98.0164
25.085	25.085	652.901	652.292	652.438	98.4786	97.7849	98.9411	97.3224	98.0161
25.0847	25.0847	652.901	652.292	652.438	98.4784	97.7846	98.9409	97.3221	98.0159
25.0815	25.0815	652.901	652.292	652.438	98.4781	97.7844	98.9406	97.3219	98.0156
25.0799	25.0799	652.901	652.292	652.438	98.4778	97.7841	98.9403	97.3216	98.0153
25.0822	25.0822	652.901	652.292	652.438	98.4775	97.7838	98.94	97.3213	98.015
25.0821	25.0821	652.901	652.292	652.438	98.4773	97.7835	98.9398	97.321	98.0148
25.0819	25.0819	652.901	652.292	652.438	98.477	97.7833	98.9395	97.3208	98.0145
25.0838	25.0838	652.901	652.292	652.438	98.4767	97.783	98.9392	97.3205	98.0142
25.0806	25.0806	652.901	652.292	652.438	98.4764	97.7826	98.9389	97.3201	98.0139
25.0799	25.0799	652.901	652.292	652.439	98.4761	97.7824	98.9386	97.3199	98.0136
25.08	25.08	652.901	652.292	652.438	98.4758	97.7821	98.9383	97.3196	98.0133
25.0827	25.0827	652.901	652.293	652.439	98.4756	97.7818	98.938	97.3193	98.0131
25.0826	25.0826	652.901	652.292	652.438	98.4753	97.7815	98.9378	97.319	98.0128
25.0815	25.0815	652.901	652.292	652.439	98.475	97.7813	98.9375	97.3188	98.0125
25.0819	25.0819	652.901	652.293	652.439	98.4747	97.781	98.9372	97.3185	98.0122
25.0794	25.0794	652.901	652.292	652.439	98.4745	97.7807	98.937	97.3182	98.012
25.0773	25.0773	652.901	652.292	652.439	98.4742	97.7804	98.9367	97.3179	98.0117
25.0786	25.0786	652.901	652.292	652.439	98.4739	97.7802	98.9364	97.3177	98.0114
25.0777	25.0777	652.901	652.292	652.438	98.4736	97.7799	98.9361	97.3174	98.0111
25.0784	25.0784	652.901	652.292	652.439	98.4734	97.7796	98.9359	97.3171	98.0109
25.0818	25.0818	652.901	652.292	652.439	98.4731	97.7793	98.9356	97.3168	98.0106
25.0846	25.0846	652.901	652.293	652.439	98.4728	97.7791	98.9353	97.3166	98.0103
25.0869	25.0869	652.901	652.292	652.439	98.4725	97.7788	98.935	97.3163	98.01
25.0858	25.0858	652.901	652.292	652.438	98.4723	97.7785	98.9348	97.316	98.0098
25.0798	25.0798	652.901	652.293	652.439	98.472	97.7782	98.9345	97.3157	98.0095
25.0777	25.0777	652.901	652.293	652.439	98.4717	97.778	98.9342	97.3155	98.0092
25.0813	25.0813	652.901	652.293	652.439	98.4714	97.7776	98.9339	97.3151	98.0089
25.083	25.083	652.901	652.293	652.439	98.4711	97.7774	98.9336	97.3148	98.0086
25.0835	25.0835	652.901	652.293	652.439	98.4708	97.7771	98.9333	97.3146	98.0083
25.0805	25.0805	652.901	652.292	652.439	98.4705	97.7768	98.933	97.3143	98.008
25.079	25.079	652.901	652.293	652.439	98.4703	97.7765	98.9328	97.314	98.0078
25.082	25.082	652.901	652.293	652.439	98.47	97.7763	98.9325	97.3138	98.0075

25.08	25.08	652.901	652.292	652.439	98.4697	97.776	98.9322	97.3135	98.0072
25.081	25.081	652.901	652.293	652.439	98.4694	97.7757	98.9319	97.3132	98.0069
25.0792	25.0792	652.901	652.292	652.439	98.4692	97.7754	98.9317	97.3129	98.0067
25.0742	25.0742	652.901	652.292	652.439	98.4689	97.7752	98.9314	97.3127	98.0064
25.0781	25.0781	652.901	652.293	652.439	98.4686	97.7749	98.9311	97.3124	98.0061
25.0792	25.0792	652.901	652.293	652.439	98.4683	97.7746	98.9308	97.3121	98.0058
25.0788	25.0788	652.901	652.293	652.439	98.4681	97.7743	98.9306	97.3118	98.0056
25.0777	25.0777	652.901	652.293	652.439	98.4678	97.7741	98.9303	97.3116	98.0053
25.0814	25.0814	652.901	652.293	652.439	98.4675	97.7738	98.93	97.3113	98.005
25.0825	25.0825	652.901	652.293	652.439	98.4672	97.7735	98.9297	97.311	98.0047
25.0817	25.0817	652.901	652.293	652.439	98.467	97.7732	98.9295	97.3107	98.0045
25.0815	25.0815	652.901	652.293	652.439	98.4667	97.773	98.9292	97.3105	98.0042
25.0799	25.0799	652.901	652.293	652.439	98.4664	97.7726	98.9288	97.3101	98.0039
25.0812	25.0812	652.901	652.293	652.439	98.4661	97.7723	98.9286	97.3098	98.0036
25.0773	25.0773	652.901	652.293	652.439	98.4658	97.7721	98.9283	97.3096	98.0033
25.0806	25.0806	652.901	652.293	652.439	98.4655	97.7718	98.928	97.3093	98.003
25.0799	25.0799	652.901	652.293	652.439	98.4653	97.7715	98.9277	97.309	98.0028
25.0786	25.0786	652.901	652.293	652.439	98.465	97.7712	98.9275	97.3087	98.0025
25.0798	25.0798	652.901	652.293	652.439	98.4647	97.771	98.9272	97.3085	98.0022
25.0829	25.0829	652.901	652.293	652.439	98.4644	97.7707	98.9269	97.3082	98.0019
25.076	25.076	652.901	652.293	652.439	98.4642	97.7704	98.9267	97.3079	98.0017
25.0774	25.0774	652.901	652.293	652.439	98.4639	97.7701	98.9264	97.3076	98.0014
25.0822	25.0822	652.901	652.293	652.439	98.4636	97.7699	98.9261	97.3074	98.0011
25.0797	25.0797	652.901	652.293	652.439	98.4633	97.7696	98.9258	97.3071	98.0008
25.0793	25.0793	652.901	652.293	652.439	98.4631	97.7693	98.9256	97.3068	98.0006
25.0741	25.0741	652.901	652.293	652.439	98.4628	97.769	98.9253	97.3065	98.0003
25.0738	25.0738	652.901	652.293	652.439	98.4625	97.7688	98.925	97.3063	98
25.0739	25.0739	652.901	652.293	652.439	98.4622	97.7685	98.9247	97.306	97.9997
25.0724	25.0724	652.901	652.293	652.439	98.462	97.7682	98.9245	97.3057	97.9995
25.0691	25.0691	652.901	652.294	652.439	98.4617	97.7679	98.9242	97.3054	97.9992
25.0725	25.0725	652.901	652.294	652.439	98.4613	97.7676	98.9238	97.3051	97.9988
25.0771	25.0771	652.901	652.293	652.439	98.4611	97.7673	98.9236	97.3048	97.9986
25.0823	25.0823	652.901	652.293	652.439	98.4608	97.7671	98.9233	97.3046	97.9983
25.0817	25.0817	652.901	652.293	652.439	98.4605	97.7668	98.923	97.3043	97.998
25.0815	25.0815	652.901	652.294	652.439	98.4602	97.7665	98.9227	97.304	97.9977
25.0773	25.0773	652.901	652.293	652.439	98.46	97.7662	98.9225	97.3037	97.9975
25.0781	25.0781	652.901	652.293	652.439	98.4597	97.766	98.9222	97.3035	97.9972
25.0772	25.0772	652.901	652.294	652.439	98.4594	97.7657	98.9219	97.3032	97.9969
25.0799	25.0799	652.901	652.294	652.439	98.4591	97.7654	98.9216	97.3029	97.9966
25.0805	25.0805	652.901	652.294	652.439	98.4589	97.7651	98.9214	97.3026	97.9964
25.0844	25.0844	652.901	652.294	652.439	98.4586	97.7649	98.9211	97.3024	97.9961
25.0798	25.0798	652.901	652.294	652.439	98.4583	97.7646	98.9208	97.3021	97.9958
25.0803	25.0803	652.901	652.293	652.439	98.458	97.7643	98.9205	97.3018	97.9955
25.0811	25.0811	652.901	652.293	652.439	98.4578	97.764	98.9203	97.3015	97.9953
25.0819	25.0819	652.901	652.293	652.439	98.4575	97.7638	98.92	97.3013	97.995
25.0795	25.0795	652.901	652.293	652.439	98.4572	97.7635	98.9197	97.301	97.9947
25.0814	25.0814	652.901	652.293	652.439	98.4569	97.7632	98.9194	97.3007	97.9944

25.0786	25.0786	652.901	652.293	652.439	98.4566	97.7629	98.9191	97.3004	97.9941
25.0765	25.0765	652.901	652.293	652.439	98.4563	97.7626	98.9188	97.3001	97.9938
25.0755	25.0755	652.901	652.293	652.439	98.4561	97.7623	98.9185	97.2998	97.9936
25.0783	25.0783	652.901	652.293	652.439	98.4558	97.762	98.9183	97.2995	97.9933
25.078	25.078	652.901	652.293	652.439	98.4555	97.7618	98.918	97.2993	97.993
25.0799	25.0799	652.901	652.293	652.439	98.4552	97.7615	98.9177	97.299	97.9927
25.0812	25.0812	652.901	652.293	652.439	98.455	97.7612	98.9174	97.2987	97.9925
25.0824	25.0824	652.901	652.293	652.439	98.4547	97.7609	98.9172	97.2984	97.9922
25.0794	25.0794	652.901	652.293	652.439	98.4544	97.7607	98.9169	97.2982	97.9919
25.079	25.079	652.901	652.293	652.439	98.4541	97.7604	98.9166	97.2979	97.9916
25.0788	25.0788	652.901	652.294	652.439	98.4539	97.7601	98.9164	97.2976	97.9914
25.0817	25.0817	652.901	652.293	652.439	98.4536	97.7598	98.9161	97.2973	97.9911
25.0813	25.0813	652.901	652.293	652.439	98.4533	97.7596	98.9158	97.2971	97.9908
25.078	25.078	652.901	652.293	652.439	98.453	97.7593	98.9155	97.2968	97.9905
25.0757	25.0757	652.901	652.293	652.439	98.4528	97.759	98.9153	97.2965	97.9903
25.0765	25.0765	652.901	652.293	652.439	98.4525	97.7587	98.915	97.2962	97.99
25.077	25.077	652.901	652.293	652.439	98.4522	97.7585	98.9147	97.296	97.9897
25.0768	25.0768	652.901	652.293	652.439	98.4519	97.7582	98.9144	97.2957	97.9894
25.0793	25.0793	652.901	652.293	652.439	98.4516	97.7579	98.9141	97.2953	97.9891
25.0733	25.0733	652.901	652.293	652.439	98.4513	97.7576	98.9138	97.2951	97.9888
25.0707	25.0707	652.901	652.293	652.439	98.451	97.7573	98.9135	97.2948	97.9885
25.0753	25.0753	652.901	652.293	652.439	98.4508	97.757	98.9133	97.2945	97.9883
25.0785	25.0785	652.901	652.293	652.439	98.4505	97.7568	98.913	97.2943	97.988
25.0769	25.0769	652.902	652.294	652.439	98.4502	97.7565	98.9127	97.294	97.9877
25.0796	25.0796	652.902	652.293	652.439	98.4499	97.7562	98.9124	97.2937	97.9874
25.0784	25.0784	652.902	652.294	652.439	98.4497	97.7559	98.9122	97.2934	97.9872
25.0787	25.0787	652.902	652.294	652.439	98.4494	97.7557	98.9119	97.2932	97.9869
25.0785	25.0785	652.902	652.294	652.439	98.4491	97.7554	98.9116	97.2929	97.9866
25.076	25.076	652.902	652.294	652.439	98.4488	97.7551	98.9113	97.2926	97.9863
25.0782	25.0782	652.902	652.294	652.439	98.4486	97.7548	98.9111	97.2923	97.9861
25.0778	25.0778	652.902	652.294	652.439	98.4483	97.7546	98.9108	97.2921	97.9858
25.0786	25.0786	652.902	652.293	652.439	98.448	97.7543	98.9105	97.2918	97.9855
25.0784	25.0784	652.902	652.294	652.439	98.4477	97.754	98.9102	97.2915	97.9852
25.0767	25.0767	652.902	652.293	652.439	98.4475	97.7537	98.91	97.2912	97.985
25.0783	25.0783	652.902	652.294	652.439	98.4472	97.7535	98.9097	97.291	97.9847
25.0798	25.0798	652.902	652.293	652.439	98.4469	97.7532	98.9094	97.2907	97.9844
25.0762	25.0762	652.902	652.294	652.439	98.4466	97.7528	98.9091	97.2903	97.9841
25.0794	25.0794	652.902	652.294	652.439	98.4463	97.7526	98.9088	97.2901	97.9838
25.08	25.08	652.902	652.294	652.439	98.446	97.7523	98.9085	97.2898	97.9835
25.077	25.077	652.902	652.294	652.439	98.4458	97.752	98.9082	97.2895	97.9833
25.0793	25.0793	652.902	652.294	652.439	98.4455	97.7517	98.908	97.2892	97.983
25.0811	25.0811	652.902	652.294	652.439	98.4452	97.7515	98.9077	97.289	97.9827
25.0822	25.0822	652.902	652.294	652.439	98.4449	97.7512	98.9074	97.2887	97.9824
25.0802	25.0802	652.902	652.294	652.439	98.4447	97.7509	98.9072	97.2884	97.9822
25.0792	25.0792	652.902	652.294	652.439	98.4444	97.7506	98.9069	97.2881	97.9819
25.0741	25.0741	652.902	652.294	652.439	98.4441	97.7504	98.9066	97.2879	97.9816
25.0752	25.0752	652.902	652.293	652.439	98.4438	97.7501	98.9063	97.2876	97.9813

25.072	25.072	652.902	652.294	652.439	98.4436	97.7498	98.9061	97.2873	97.9811
25.0714	25.0714	652.902	652.294	652.439	98.4433	97.7495	98.9058	97.287	97.9808
25.07	25.07	652.902	652.293	652.439	98.443	97.7493	98.9055	97.2868	97.9805
25.0744	25.0744	652.902	652.294	652.439	98.4427	97.749	98.9052	97.2865	97.9802
25.0752	25.0752	652.902	652.294	652.439	98.4425	97.7487	98.905	97.2862	97.98
25.0754	25.0754	652.902	652.293	652.439	98.4422	97.7484	98.9047	97.2859	97.9797
25.0782	25.0782	652.902	652.294	652.439	98.4419	97.7482	98.9044	97.2857	97.9794
25.0785	25.0785	652.902	652.294	652.439	98.4416	97.7479	98.9041	97.2854	97.9791
25.0767	25.0767	652.902	652.293	652.439	98.4413	97.7476	98.9038	97.285	97.9788
25.077	25.077	652.902	652.294	652.439	98.441	97.7473	98.9035	97.2848	97.9785
25.0791	25.0791	652.902	652.294	652.439	98.4407	97.747	98.9032	97.2845	97.9782
25.0801	25.0801	652.902	652.294	652.439	98.4405	97.7467	98.903	97.2842	97.978
25.0745	25.0745	652.902	652.294	652.439	98.4402	97.7465	98.9027	97.284	97.9777
25.072	25.072	652.902	652.294	652.439	98.4399	97.7462	98.9024	97.2837	97.9774
25.075	25.075	652.902	652.294	652.439	98.4396	97.7459	98.9021	97.2834	97.9771
25.0729	25.0729	652.902	652.294	652.439	98.4394	97.7456	98.9019	97.2831	97.9769
25.0757	25.0757	652.902	652.293	652.439	98.4391	97.7454	98.9016	97.2829	97.9766
25.0786	25.0786	652.902	652.293	652.439	98.4388	97.7451	98.9013	97.2826	97.9763
25.0786	25.0786	652.902	652.294	652.439	98.4385	97.7448	98.901	97.2823	97.976
25.0772	25.0772	652.902	652.294	652.439	98.4383	97.7445	98.9008	97.282	97.9758
25.0792	25.0792	652.902	652.294	652.439	98.438	97.7443	98.9005	97.2818	97.9755
25.0825	25.0825	652.902	652.294	652.439	98.4377	97.744	98.9002	97.2815	97.9752
25.08	25.08	652.902	652.294	652.439	98.4374	97.7437	98.8999	97.2812	97.9749
25.0799	25.0799	652.902	652.293	652.439	98.4372	97.7434	98.8997	97.2809	97.9747
25.0793	25.0793	652.902	652.294	652.439	98.4369	97.7432	98.8994	97.2807	97.9744
25.0792	25.0792	652.902	652.294	652.439	98.4366	97.7428	98.899	97.2803	97.9741
25.0822	25.0822	652.902	652.294	652.439	98.4363	97.7425	98.8988	97.28	97.9738
25.0798	25.0798	652.902	652.294	652.439	98.436	97.7423	98.8985	97.2798	97.9735
25.081	25.081	652.902	652.294	652.439	98.4357	97.742	98.8982	97.2795	97.9732
25.0758	25.0758	652.902	652.293	652.439	98.4355	97.7417	98.8979	97.2792	97.973
25.0809	25.0809	652.902	652.293	652.439	98.4352	97.7414	98.8977	97.2789	97.9727
25.0795	25.0795	652.902	652.293	652.439	98.4349	97.7412	98.8974	97.2787	97.9724
25.0755	25.0755	652.902	652.293	652.439	98.4346	97.7409	98.8971	97.2784	97.9721
25.0741	25.0741	652.902	652.294	652.439	98.4344	97.7406	98.8969	97.2781	97.9719
25.0771	25.0771	652.902	652.294	652.439	98.4341	97.7403	98.8966	97.2778	97.9716
25.0776	25.0776	652.902	652.293	652.439	98.4338	97.7401	98.8963	97.2776	97.9713
25.0785	25.0785	652.902	652.293	652.439	98.4335	97.7398	98.896	97.2773	97.971
25.0805	25.0805	652.902	652.294	652.439	98.4333	97.7395	98.8958	97.277	97.9708
25.0788	25.0788	652.902	652.294	652.439	98.433	97.7392	98.8955	97.2767	97.9705
25.0766	25.0766	652.902	652.294	652.439	98.4327	97.739	98.8952	97.2765	97.9702
25.0763	25.0763	652.902	652.294	652.439	98.4324	97.7387	98.8949	97.2762	97.9699
25.0747	25.0747	652.902	652.294	652.439	98.4322	97.7384	98.8947	97.2759	97.9697
25.0773	25.0773	652.902	652.293	652.439	98.4319	97.7381	98.8944	97.2756	97.9694
25.0786	25.0786	652.902	652.294	652.439	98.4315	97.7378	98.894	97.2753	97.969
25.0797	25.0797	652.902	652.293	652.439	98.4313	97.7375	98.8938	97.275	97.9688
25.0799	25.0799	652.902	652.293	652.439	98.431	97.7373	98.8935	97.2747	97.9685
25.0804	25.0804	652.902	652.294	652.439	98.4307	97.737	98.8932	97.2745	97.9682

25.0777	25.0777	652.902	652.294	652.439	98.4304	97.7367	98.8929	97.2742	97.9679
25.0781	25.0781	652.902	652.294	652.439	98.4302	97.7364	98.8927	97.2739	97.9677
25.083	25.083	652.902	652.294	652.439	98.4299	97.7362	98.8924	97.2737	97.9674
25.0776	25.0776	652.902	652.293	652.439	98.4296	97.7359	98.8921	97.2734	97.9671
25.0783	25.0783	652.902	652.293	652.439	98.4293	97.7356	98.8918	97.2731	97.9668
25.0816	25.0816	652.902	652.294	652.439	98.4291	97.7353	98.8916	97.2728	97.9666
25.0829	25.0829	652.902	652.293	652.439	98.4288	97.7351	98.8913	97.2726	97.9663
25.0815	25.0815	652.902	652.294	652.439	98.4285	97.7348	98.891	97.2723	97.966
25.0831	25.0831	652.902	652.294	652.439	98.4282	97.7345	98.8907	97.272	97.9657
25.0825	25.0825	652.902	652.294	652.439	98.428	97.7342	98.8905	97.2717	97.9655
25.0812	25.0812	652.902	652.294	652.439	98.4277	97.734	98.8902	97.2715	97.9652
25.0813	25.0813	652.902	652.293	652.439	98.4274	97.7337	98.8899	97.2712	97.9649
25.0797	25.0797	652.902	652.293	652.439	98.4271	97.7334	98.8896	97.2709	97.9646
25.0765	25.0765	652.902	652.293	652.439	98.4268	97.7331	98.8893	97.2706	97.9643
25.0761	25.0761	652.902	652.293	652.439	98.4265	97.7328	98.889	97.2703	97.964
25.0802	25.0802	652.902	652.293	652.439	98.4263	97.7325	98.8887	97.27	97.9638
25.0758	25.0758	652.902	652.293	652.439	98.426	97.7322	98.8885	97.2697	97.9635
25.0754	25.0754	652.902	652.293	652.439	98.4257	97.732	98.8882	97.2695	97.9632
25.0795	25.0795	652.902	652.293	652.439	98.4254	97.7317	98.8879	97.2692	97.9629
25.0784	25.0784	652.902	652.293	652.439	98.4252	97.7314	98.8876	97.2689	97.9627
25.0755	25.0755	652.902	652.294	652.439	98.4249	97.7311	98.8874	97.2686	97.9624
25.0762	25.0762	652.902	652.293	652.439	98.4246	97.7309	98.8871	97.2684	97.9621
25.0822	25.0822	652.902	652.293	652.439	98.4244	97.7306	98.8869	97.2681	97.9619
25.082	25.082	652.902	652.293	652.439	98.4241	97.7304	98.8867	97.2679	97.9616
25.0835	25.0835	652.902	652.293	652.439	98.4239	97.7301	98.8864	97.2676	97.9614
25.081	25.081	652.902	652.293	652.439	98.4237	97.7299	98.8862	97.2674	97.9611
25.0758	25.0758	652.902	652.293	652.439	98.4234	97.7296	98.8859	97.2671	97.9609
25.0775	25.0775	652.902	652.293	652.439	98.4232	97.7294	98.8857	97.2669	97.9606
25.0804	25.0804	652.902	652.293	652.439	98.4229	97.7291	98.8854	97.2666	97.9604
25.0806	25.0806	652.902	652.293	652.439	98.4227	97.7289	98.8852	97.2664	97.9602
25.0787	25.0787	652.902	652.293	652.439	98.4224	97.7287	98.8849	97.2661	97.9599
25.0789	25.0789	652.902	652.293	652.439	98.4222	97.7284	98.8847	97.2659	97.9597
25.0791	25.0791	652.902	652.294	652.439	98.4219	97.7281	98.8844	97.2656	97.9594
25.0834	25.0834	652.902	652.293	652.439	98.4216	97.7279	98.8842	97.2654	97.9591
25.0817	25.0817	652.902	652.294	652.439	98.4214	97.7276	98.8839	97.2651	97.9589
25.08	25.08	652.902	652.293	652.439	98.4212	97.7274	98.8837	97.2649	97.9586
25.0789	25.0789	652.902	652.293	652.439	98.4209	97.7271	98.8834	97.2646	97.9584
25.0809	25.0809	652.902	652.293	652.439	98.4207	97.7269	98.8832	97.2644	97.9581
25.0814	25.0814	652.902	652.294	652.439	98.4204	97.7266	98.8829	97.2641	97.9579
25.083	25.083	652.902	652.293	652.439	98.4202	97.7264	98.8827	97.2639	97.9577
25.0835	25.0835	652.902	652.293	652.439	98.4199	97.7262	98.8824	97.2636	97.9574
25.0798	25.0798	652.902	652.293	652.439	98.4197	97.7259	98.8822	97.2634	97.9572
25.0782	25.0782	652.902	652.293	652.439	98.4194	97.7257	98.882	97.2632	97.9569
25.0774	25.0774	652.902	652.293	652.439	98.4192	97.7254	98.8817	97.2629	97.9567
25.0795	25.0795	652.902	652.293	652.439	98.419	97.7252	98.8815	97.2627	97.9564
25.0777	25.0777	652.902	652.293	652.439	98.4187	97.7249	98.8812	97.2624	97.9562
25.0793	25.0793	652.902	652.293	652.439	98.4185	97.7247	98.881	97.2622	97.9559

25.0747	25.0747	652.902	652.293	652.439	98.4182	97.7244	98.8807	97.2619	97.9557
25.0751	25.0751	652.902	652.293	652.439	98.418	97.7242	98.8805	97.2617	97.9555
25.0748	25.0748	652.902	652.293	652.439	98.4177	97.7239	98.8802	97.2614	97.9552
25.0727	25.0727	652.902	652.293	652.439	98.4174	97.7237	98.8799	97.2611	97.9549
25.0679	25.0679	652.902	652.293	652.439	98.4172	97.7234	98.8797	97.2609	97.9547
25.0702	25.0702	652.902	652.293	652.439	98.4169	97.7232	98.8795	97.2607	97.9544
25.0749	25.0749	652.902	652.293	652.439	98.4167	97.7229	98.8792	97.2604	97.9542
25.0813	25.0813	652.902	652.293	652.439	98.4165	97.7227	98.879	97.2602	97.9539
25.0815	25.0815	652.902	652.293	652.439	98.4162	97.7224	98.8787	97.2599	97.9537
25.0763	25.0763	652.902	652.293	652.439	98.416	97.7222	98.8785	97.2597	97.9534
25.0772	25.0772	652.902	652.294	652.439	98.4157	97.7219	98.8782	97.2594	97.9532
25.0781	25.0781	652.902	652.293	652.439	98.4155	97.7217	98.878	97.2592	97.953
25.0779	25.0779	652.902	652.293	652.439	98.4152	97.7215	98.8777	97.2589	97.9527
25.0821	25.0821	652.902	652.294	652.439	98.415	97.7212	98.8775	97.2587	97.9525
25.0771	25.0771	652.902	652.293	652.439	98.4147	97.721	98.8773	97.2585	97.9522
25.0789	25.0789	652.902	652.293	652.439	98.4145	97.7207	98.877	97.2582	97.952
25.0719	25.0719	652.902	652.294	652.439	98.4143	97.7205	98.8768	97.258	97.9517
25.0733	25.0733	652.902	652.294	652.439	98.414	97.7202	98.8765	97.2577	97.9515
25.0752	25.0752	652.902	652.293	652.439	98.4138	97.72	98.8763	97.2575	97.9512
25.078	25.078	652.902	652.294	652.439	98.4135	97.7197	98.876	97.2572	97.951
25.0801	25.0801	652.902	652.293	652.439	98.4132	97.7194	98.8757	97.2569	97.9507
25.0802	25.0802	652.902	652.294	652.439	98.413	97.7192	98.8755	97.2567	97.9505
25.0781	25.0781	652.902	652.294	652.439	98.4127	97.719	98.8752	97.2564	97.9502
25.0795	25.0795	652.902	652.293	652.439	98.4125	97.7187	98.875	97.2562	97.95
25.0806	25.0806	652.902	652.294	652.439	98.4122	97.7185	98.8748	97.256	97.9497
25.0788	25.0788	652.902	652.293	652.439	98.412	97.7182	98.8745	97.2557	97.9495
25.0752	25.0752	652.902	652.293	652.439	98.4118	97.718	98.8743	97.2555	97.9492
25.0806	25.0806	652.902	652.294	652.439	98.4115	97.7177	98.874	97.2552	97.949
25.0804	25.0804	652.902	652.294	652.439	98.4113	97.7175	98.8738	97.255	97.9487
25.0813	25.0813	652.902	652.294	652.439	98.411	97.7172	98.8735	97.2547	97.9485
25.0804	25.0804	652.902	652.293	652.439	98.4108	97.717	98.8733	97.2545	97.9483
25.0769	25.0769	652.902	652.294	652.439	98.4105	97.7168	98.873	97.2542	97.948
25.0786	25.0786	652.902	652.293	652.439	98.4103	97.7165	98.8728	97.254	97.9478
25.0772	25.0772	652.902	652.294	652.439	98.41	97.7163	98.8726	97.2538	97.9475
25.0807	25.0807	652.902	652.293	652.439	98.4098	97.716	98.8723	97.2535	97.9473
25.0772	25.0772	652.902	652.294	652.439	98.4096	97.7158	98.8721	97.2533	97.947
25.0757	25.0757	652.902	652.294	652.439	98.4093	97.7155	98.8718	97.253	97.9468
25.0791	25.0791	652.902	652.294	652.439	98.4091	97.7153	98.8716	97.2528	97.9465
25.0773	25.0773	652.902	652.293	652.439	98.4088	97.715	98.8713	97.2525	97.9462
25.0762	25.0762	652.902	652.294	652.439	98.4085	97.7147	98.871	97.2522	97.946
25.0772	25.0772	652.902	652.293	652.439	98.4083	97.7145	98.8708	97.252	97.9458
25.0773	25.0773	652.902	652.293	652.439	98.408	97.7143	98.8705	97.2517	97.9455
25.0765	25.0765	652.902	652.293	652.439	98.4078	97.714	98.8703	97.2515	97.9453
25.0787	25.0787	652.902	652.293	652.439	98.4075	97.7138	98.8701	97.2513	97.945
25.0807	25.0807	652.902	652.294	652.439	98.4073	97.7135	98.8698	97.251	97.9448
25.0846	25.0846	652.902	652.293	652.439	98.4071	97.7133	98.8696	97.2508	97.9445
25.0811	25.0811	652.902	652.293	652.439	98.4068	97.713	98.8693	97.2505	97.9443

25.0815	25.0815	652.902	652.293	652.439	98.4066	97.7128	98.8691	97.2503	97.944
25.0822	25.0822	652.902	652.294	652.439	98.4063	97.7125	98.8688	97.25	97.9438
25.0829	25.0829	652.902	652.293	652.439	98.4061	97.7123	98.8686	97.2498	97.9436
25.0799	25.0799	652.902	652.293	652.439	98.4058	97.7121	98.8683	97.2495	97.9433
25.0779	25.0779	652.902	652.293	652.439	98.4056	97.7118	98.8681	97.2493	97.9431
25.081	25.081	652.902	652.293	652.439	98.4053	97.7116	98.8679	97.2491	97.9428
25.0776	25.0776	652.902	652.293	652.439	98.4051	97.7113	98.8676	97.2488	97.9426
25.0776	25.0776	652.902	652.294	652.439	98.4049	97.7111	98.8674	97.2486	97.9423
25.079	25.079	652.902	652.293	652.439	98.4046	97.7108	98.8671	97.2483	97.9421
25.0783	25.0783	652.902	652.293	652.439	98.4043	97.7105	98.8668	97.248	97.9418
25.0796	25.0796	652.902	652.293	652.439	98.4041	97.7103	98.8666	97.2478	97.9415
25.0765	25.0765	652.902	652.293	652.439	98.4038	97.71	98.8663	97.2475	97.9413
25.0781	25.0781	652.902	652.293	652.439	98.4036	97.7098	98.8661	97.2473	97.9411
25.083	25.083	652.902	652.293	652.439	98.4033	97.7096	98.8658	97.247	97.9408
25.0853	25.0853	652.902	652.293	652.439	98.4031	97.7093	98.8656	97.2468	97.9406
25.081	25.081	652.902	652.293	652.439	98.4028	97.7091	98.8654	97.2466	97.9403
25.0788	25.0788	652.902	652.293	652.439	98.4026	97.7088	98.8651	97.2463	97.9401
25.0761	25.0761	652.902	652.293	652.439	98.4024	97.7086	98.8649	97.2461	97.9398
25.0769	25.0769	652.902	652.293	652.439	98.4021	97.7083	98.8646	97.2458	97.9396
25.0795	25.0795	652.902	652.293	652.439	98.4019	97.7081	98.8644	97.2456	97.9393
25.0738	25.0738	652.902	652.293	652.439	98.4016	97.7078	98.8641	97.2453	97.9391
25.0763	25.0763	652.902	652.293	652.44	98.4014	97.7076	98.8639	97.2451	97.9389
25.0814	25.0814	652.902	652.293	652.439	98.4011	97.7074	98.8636	97.2448	97.9386
25.0798	25.0798	652.902	652.293	652.439	98.4009	97.7071	98.8634	97.2446	97.9384
25.0774	25.0774	652.902	652.293	652.439	98.4006	97.7069	98.8632	97.2444	97.9381
25.0763	25.0763	652.902	652.293	652.439	98.4004	97.7066	98.8629	97.2441	97.9379
25.078	25.078	652.902	652.294	652.439	98.4001	97.7063	98.8626	97.2438	97.9376
25.0766	25.0766	652.902	652.293	652.439	98.3998	97.7061	98.8624	97.2436	97.9373
25.0793	25.0793	652.902	652.293	652.439	98.3996	97.7058	98.8621	97.2433	97.9371
25.0824	25.0824	652.902	652.293	652.439	98.3994	97.7056	98.8619	97.2431	97.9368
25.0818	25.0818	652.902	652.293	652.439	98.3991	97.7053	98.8616	97.2428	97.9366
25.0786	25.0786	652.902	652.294	652.439	98.3989	97.7051	98.8614	97.2426	97.9364
25.0781	25.0781	652.902	652.293	652.439	98.3986	97.7049	98.8611	97.2423	97.9361
25.0766	25.0766	652.902	652.293	652.439	98.3984	97.7046	98.8609	97.2421	97.9359
25.0761	25.0761	652.902	652.293	652.439	98.3981	97.7044	98.8607	97.2419	97.9356
25.0781	25.0781	652.902	652.293	652.439	98.3979	97.7041	98.8604	97.2416	97.9354
25.0811	25.0811	652.902	652.293	652.439	98.3977	97.7039	98.8602	97.2414	97.9351
25.0806	25.0806	652.902	652.293	652.439	98.3974	97.7036	98.8599	97.2411	97.9349
25.0816	25.0816	652.902	652.293	652.439	98.3972	97.7034	98.8597	97.2409	97.9346
25.0813	25.0813	652.902	652.293	652.439	98.3969	97.7031	98.8594	97.2406	97.9344
25.0748	25.0748	652.902	652.293	652.439	98.3967	97.7029	98.8592	97.2404	97.9342
25.076	25.076	652.902	652.293	652.439	98.3964	97.7027	98.8589	97.2401	97.9339
25.0773	25.0773	652.902	652.293	652.439	98.3962	97.7024	98.8587	97.2399	97.9337
25.0802	25.0802	652.902	652.293	652.439	98.3959	97.7022	98.8585	97.2397	97.9334
25.0814	25.0814	652.902	652.293	652.439	98.3956	97.7019	98.8582	97.2393	97.9331
25.0805	25.0805	652.902	652.293	652.439	98.3954	97.7016	98.8579	97.2391	97.9329
25.0827	25.0827	652.902	652.293	652.439	98.3951	97.7014	98.8577	97.2389	97.9326

25.081	25.081	652.902	652.293	652.439	98.3949	97.7011	98.8574	97.2386	97.9324
25.0768	25.0768	652.902	652.293	652.44	98.3947	97.7009	98.8572	97.2384	97.9321
25.0762	25.0762	652.902	652.293	652.44	98.3944	97.7006	98.8569	97.2381	97.9319
25.0786	25.0786	652.902	652.293	652.439	98.3942	97.7004	98.8567	97.2379	97.9317
25.0818	25.0818	652.902	652.293	652.439	98.3939	97.7002	98.8564	97.2376	97.9314
25.0804	25.0804	652.902	652.293	652.439	98.3937	97.6999	98.8562	97.2374	97.9312
25.0804	25.0804	652.902	652.293	652.439	98.3934	97.6997	98.856	97.2372	97.9309
25.078	25.078	652.902	652.293	652.439	98.3932	97.6994	98.8557	97.2369	97.9307
25.0777	25.0777	652.902	652.293	652.439	98.393	97.6992	98.8555	97.2367	97.9304
25.0778	25.0778	652.902	652.293	652.439	98.3927	97.6989	98.8552	97.2364	97.9302
25.0788	25.0788	652.902	652.293	652.439	98.3925	97.6987	98.855	97.2362	97.9299
25.0771	25.0771	652.902	652.293	652.439	98.3922	97.6984	98.8547	97.2359	97.9297
25.0777	25.0777	652.902	652.292	652.439	98.392	97.6982	98.8545	97.2357	97.9295
25.0822	25.0822	652.902	652.293	652.439	98.3917	97.698	98.8542	97.2354	97.9292
25.0801	25.0801	652.902	652.292	652.439	98.3915	97.6977	98.854	97.2352	97.929
25.0747	25.0747	652.902	652.293	652.439	98.3912	97.6974	98.8537	97.2349	97.9287
25.0765	25.0765	652.902	652.293	652.439	98.3909	97.6972	98.8535	97.2346	97.9284
25.0794	25.0794	652.902	652.293	652.439	98.3907	97.6969	98.8532	97.2344	97.9282
25.079	25.079	652.902	652.293	652.44	98.3904	97.6967	98.853	97.2342	97.9279
25.0793	25.0793	652.902	652.293	652.439	98.3902	97.6964	98.8527	97.2339	97.9277
25.0764	25.0764	652.902	652.293	652.439	98.39	97.6962	98.8525	97.2337	97.9274
25.077	25.077	652.902	652.293	652.439	98.3897	97.6959	98.8522	97.2334	97.9272
25.0792	25.0792	652.902	652.293	652.439	98.3895	97.6957	98.852	97.2332	97.927
25.0801	25.0801	652.902	652.293	652.439	98.3892	97.6955	98.8517	97.2329	97.9267
25.0823	25.0823	652.902	652.293	652.439	98.389	97.6952	98.8515	97.2327	97.9265
25.079	25.079	652.902	652.293	652.439	98.3887	97.695	98.8513	97.2325	97.9262
25.08	25.08	652.902	652.293	652.439	98.3885	97.6947	98.851	97.2322	97.926
25.0782	25.0782	652.902	652.293	652.44	98.3883	97.6945	98.8508	97.232	97.9257
25.0806	25.0806	652.902	652.293	652.44	98.388	97.6942	98.8505	97.2317	97.9255
25.0819	25.0819	652.902	652.293	652.439	98.3878	97.694	98.8503	97.2315	97.9252
25.0819	25.0819	652.902	652.292	652.439	98.3875	97.6937	98.85	97.2312	97.925
25.0801	25.0801	652.902	652.292	652.439	98.3873	97.6935	98.8498	97.231	97.9248
25.0754	25.0754	652.902	652.292	652.439	98.387	97.6933	98.8495	97.2307	97.9245
25.0763	25.0763	652.902	652.292	652.439	98.3868	97.693	98.8493	97.2305	97.9243
25.0782	25.0782	652.902	652.292	652.439	98.3865	97.6927	98.849	97.2302	97.924
25.0783	25.0783	652.902	652.292	652.439	98.3862	97.6925	98.8488	97.2299	97.9237
25.078	25.078	652.902	652.293	652.439	98.386	97.6922	98.8485	97.2297	97.9235
25.0742	25.0742	652.902	652.292	652.439	98.3857	97.692	98.8483	97.2295	97.9232
25.075	25.075	652.902	652.292	652.439	98.3855	97.6917	98.848	97.2292	97.923
25.0761	25.0761	652.902	652.292	652.439	98.3853	97.6915	98.8478	97.229	97.9227
25.0742	25.0742	652.902	652.293	652.439	98.385	97.6912	98.8475	97.2287	97.9225
25.0768	25.0768	652.902	652.293	652.439	98.3848	97.691	98.8473	97.2285	97.9223
25.0761	25.0761	652.902	652.293	652.439	98.3845	97.6908	98.847	97.2282	97.922
25.0742	25.0742	652.902	652.293	652.439	98.3843	97.6905	98.8468	97.228	97.9218
25.0772	25.0772	652.902	652.293	652.439	98.384	97.6903	98.8466	97.2278	97.9215
25.0797	25.0797	652.902	652.293	652.439	98.3838	97.69	98.8463	97.2275	97.9213
25.0812	25.0812	652.902	652.293	652.439	98.3836	97.6898	98.8461	97.2273	97.921

25.0827	25.0827	652.902	652.292	652.439	98.3833	97.6895	98.8458	97.227	97.9208
25.0812	25.0812	652.902	652.292	652.439	98.3831	97.6893	98.8456	97.2268	97.9205
25.0788	25.0788	652.902	652.293	652.439	98.3828	97.689	98.8453	97.2265	97.9203
25.0746	25.0746	652.902	652.292	652.439	98.3826	97.6888	98.8451	97.2263	97.9201
25.0752	25.0752	652.902	652.292	652.439	98.3823	97.6885	98.8448	97.226	97.9198
25.076	25.076	652.902	652.292	652.439	98.382	97.6883	98.8445	97.2257	97.9195
25.0779	25.0779	652.902	652.292	652.439	98.3818	97.688	98.8443	97.2255	97.9193
25.0777	25.0777	652.902	652.292	652.439	98.3815	97.6878	98.8441	97.2253	97.919
25.0762	25.0762	652.902	652.292	652.439	98.3813	97.6875	98.8438	97.225	97.9188
25.0717	25.0717	652.902	652.292	652.439	98.3811	97.6873	98.8436	97.2248	97.9185
25.0744	25.0744	652.902	652.293	652.439	98.3808	97.687	98.8433	97.2245	97.9183
25.0787	25.0787	652.902	652.293	652.439	98.3806	97.6868	98.8431	97.2243	97.918
25.0798	25.0798	652.902	652.293	652.439	98.3803	97.6865	98.8428	97.224	97.9178
25.0758	25.0758	652.902	652.292	652.439	98.3801	97.6863	98.8426	97.2238	97.9176
25.0738	25.0738	652.902	652.293	652.439	98.3798	97.6861	98.8423	97.2235	97.9173
25.074	25.074	652.902	652.293	652.439	98.3796	97.6858	98.8421	97.2233	97.9171
25.0746	25.0746	652.902	652.293	652.439	98.3793	97.6856	98.8419	97.2231	97.9168
25.0733	25.0733	652.901	652.293	652.439	98.3791	97.6853	98.8416	97.2228	97.9166
25.0743	25.0743	652.902	652.293	652.439	98.3789	97.6851	98.8414	97.2226	97.9163
25.0757	25.0757	652.902	652.293	652.44	98.3786	97.6848	98.8411	97.2223	97.9161
25.0747	25.0747	652.902	652.293	652.439	98.3784	97.6846	98.8409	97.2221	97.9158
25.0736	25.0736	652.902	652.293	652.439	98.3781	97.6843	98.8406	97.2218	97.9156
25.0736	25.0736	652.902	652.293	652.439	98.3778	97.684	98.8403	97.2215	97.9153
25.0786	25.0786	652.902	652.293	652.439	98.3776	97.6838	98.8401	97.2213	97.9151
25.0773	25.0773	652.902	652.293	652.439	98.3773	97.6836	98.8398	97.221	97.9148
25.0728	25.0728	652.902	652.293	652.439	98.3771	97.6833	98.8396	97.2208	97.9146
25.0708	25.0708	652.902	652.293	652.439	98.3768	97.6831	98.8394	97.2206	97.9143
25.073	25.073	652.902	652.293	652.439	98.3766	97.6828	98.8391	97.2203	97.9141
25.072	25.072	652.902	652.293	652.439	98.3764	97.6826	98.8389	97.2201	97.9138
25.0739	25.0739	652.902	652.293	652.439	98.3761	97.6823	98.8386	97.2198	97.9136
25.0725	25.0725	652.902	652.293	652.439	98.3759	97.6821	98.8384	97.2196	97.9133
25.0741	25.0741	652.902	652.293	652.439	98.3756	97.6818	98.8381	97.2193	97.9131
25.074	25.074	652.902	652.293	652.439	98.3754	97.6816	98.8379	97.2191	97.9129
25.0782	25.0782	652.902	652.293	652.439	98.3751	97.6814	98.8376	97.2188	97.9126
25.0744	25.0744	652.902	652.293	652.439	98.3749	97.6811	98.8374	97.2186	97.9124
25.0767	25.0767	652.902	652.293	652.439	98.3746	97.6809	98.8372	97.2184	97.9121
25.0797	25.0797	652.902	652.293	652.439	98.3744	97.6806	98.8369	97.2181	97.9119
25.0786	25.0786	652.902	652.293	652.439	98.3742	97.6804	98.8367	97.2179	97.9116
25.0778	25.0778	652.902	652.293	652.439	98.3739	97.6801	98.8364	97.2176	97.9114
25.0788	25.0788	652.902	652.292	652.439	98.3736	97.6798	98.8361	97.2173	97.9111
25.0784	25.0784	652.901	652.292	652.439	98.3734	97.6796	98.8359	97.2171	97.9108
25.0783	25.0783	652.901	652.292	652.439	98.3731	97.6793	98.8356	97.2168	97.9106
25.0749	25.0749	652.901	652.292	652.439	98.3729	97.6791	98.8354	97.2166	97.9104
25.0756	25.0756	652.901	652.292	652.439	98.3726	97.6789	98.8351	97.2163	97.9101
25.0777	25.0777	652.901	652.292	652.439	98.3724	97.6786	98.8349	97.2161	97.9099
25.0745	25.0745	652.901	652.292	652.439	98.3721	97.6784	98.8347	97.2159	97.9096
25.077	25.077	652.901	652.292	652.439	98.3719	97.6781	98.8344	97.2156	97.9094

25.0774	25.0774	652.901	652.292	652.439	98.3717	97.6779	98.8342	97.2154	97.9091
25.0784	25.0784	652.901	652.292	652.439	98.3714	97.6776	98.8339	97.2151	97.9089
25.0789	25.0789	652.901	652.292	652.439	98.3712	97.6774	98.8337	97.2149	97.9086
25.0781	25.0781	652.901	652.292	652.439	98.3709	97.6771	98.8334	97.2146	97.9084
25.0803	25.0803	652.901	652.292	652.439	98.3707	97.6769	98.8332	97.2144	97.9082
25.0801	25.0801	652.901	652.292	652.439	98.3704	97.6767	98.8329	97.2141	97.9079
25.0763	25.0763	652.901	652.292	652.439	98.3702	97.6764	98.8327	97.2139	97.9077
25.0767	25.0767	652.901	652.292	652.439	98.3699	97.6762	98.8325	97.2137	97.9074
25.0744	25.0744	652.901	652.292	652.439	98.3697	97.6759	98.8322	97.2134	97.9072
25.0734	25.0734	652.901	652.292	652.439	98.3695	97.6757	98.832	97.2132	97.9069
25.0752	25.0752	652.901	652.292	652.439	98.3692	97.6754	98.8317	97.2129	97.9067
25.0769	25.0769	652.901	652.292	652.439	98.3689	97.6751	98.8314	97.2126	97.9064
25.0752	25.0752	652.901	652.292	652.439	98.3687	97.6749	98.8312	97.2124	97.9061
25.0786	25.0786	652.901	652.292	652.439	98.3684	97.6746	98.8309	97.2121	97.9059
25.0796	25.0796	652.901	652.292	652.439	98.3682	97.6744	98.8307	97.2119	97.9057
25.0736	25.0736	652.901	652.292	652.439	98.3679	97.6742	98.8304	97.2116	97.9054
25.0775	25.0775	652.901	652.292	652.439	98.3677	97.6739	98.8302	97.2114	97.9052
25.0776	25.0776	652.901	652.292	652.439	98.3674	97.6737	98.83	97.2112	97.9049
25.0737	25.0737	652.901	652.292	652.439	98.3672	97.6734	98.8297	97.2109	97.9047
25.0765	25.0765	652.901	652.292	652.439	98.367	97.6732	98.8295	97.2107	97.9044
25.076	25.076	652.901	652.292	652.439	98.3667	97.6729	98.8292	97.2104	97.9042
25.0756	25.0756	652.901	652.292	652.439	98.3665	97.6727	98.829	97.2102	97.9039
25.0779	25.0779	652.901	652.292	652.439	98.3662	97.6724	98.8287	97.2099	97.9037
25.0768	25.0768	652.901	652.292	652.439	98.366	97.6722	98.8285	97.2097	97.9035
25.079	25.079	652.901	652.292	652.439	98.3657	97.672	98.8282	97.2094	97.9032
25.0695	25.0695	652.901	652.292	652.439	98.3655	97.6717	98.828	97.2092	97.903
25.0718	25.0718	652.901	652.292	652.439	98.3652	97.6715	98.8278	97.209	97.9027
25.0732	25.0732	652.901	652.292	652.439	98.365	97.6712	98.8275	97.2087	97.9025
25.0747	25.0747	652.901	652.292	652.439	98.3647	97.6709	98.8272	97.2084	97.9022
25.0728	25.0728	652.901	652.292	652.439	98.3644	97.6707	98.827	97.2082	97.9019
25.0744	25.0744	652.901	652.292	652.439	98.3642	97.6704	98.8267	97.2079	97.9017
25.0776	25.0776	652.901	652.292	652.439	98.364	97.6702	98.8265	97.2077	97.9014
25.0775	25.0775	652.901	652.293	652.439	98.3637	97.6699	98.8262	97.2074	97.9012
25.08	25.08	652.901	652.292	652.439	98.3635	97.6697	98.826	97.2072	97.901
25.0787	25.0787	652.901	652.292	652.439	98.3632	97.6695	98.8257	97.2069	97.9007
25.0723	25.0723	652.901	652.292	652.439	98.363	97.6692	98.8255	97.2067	97.9005
25.0783	25.0783	652.901	652.292	652.439	98.3627	97.669	98.8253	97.2065	97.9002
25.0784	25.0784	652.901	652.292	652.439	98.3625	97.6687	98.825	97.2062	97.9
25.076	25.076	652.901	652.292	652.439	98.3623	97.6685	98.8248	97.206	97.8997
25.0727	25.0727	652.901	652.292	652.439	98.362	97.6682	98.8245	97.2057	97.8995
25.0733	25.0733	652.901	652.292	652.439	98.3618	97.668	98.8243	97.2055	97.8992
25.0745	25.0745	652.901	652.292	652.439	98.3615	97.6677	98.824	97.2052	97.899
25.0734	25.0734	652.901	652.292	652.439	98.3613	97.6675	98.8238	97.205	97.8988
25.0754	25.0754	652.901	652.292	652.439	98.361	97.6673	98.8235	97.2047	97.8985
25.0768	25.0768	652.901	652.292	652.439	98.3608	97.667	98.8233	97.2045	97.8983
25.0765	25.0765	652.901	652.292	652.439	98.3605	97.6668	98.8231	97.2043	97.898
25.0767	25.0767	652.901	652.292	652.439	98.3602	97.6665	98.8228	97.2039	97.8977

25.074	25.074	652.901	652.292	652.439	98.36	97.6662	98.8225	97.2037	97.8975
25.0748	25.0748	652.901	652.292	652.439	98.3597	97.666	98.8223	97.2035	97.8972
25.0768	25.0768	652.901	652.292	652.439	98.3595	97.6657	98.822	97.2032	97.897
25.0803	25.0803	652.901	652.292	652.439	98.3593	97.6655	98.8218	97.203	97.8967
25.0783	25.0783	652.901	652.292	652.439	98.359	97.6652	98.8215	97.2027	97.8965
25.0801	25.0801	652.9	652.292	652.439	98.3588	97.665	98.8213	97.2025	97.8963
25.0752	25.0752	652.9	652.292	652.439	98.3585	97.6648	98.821	97.2022	97.896
25.0752	25.0752	652.901	652.292	652.439	98.3583	97.6645	98.8208	97.202	97.8958
25.0733	25.0733	652.9	652.291	652.439	98.358	97.6643	98.8206	97.2018	97.8955
25.0755	25.0755	652.9	652.291	652.439	98.3578	97.664	98.8203	97.2015	97.8953
25.069	25.069	652.9	652.291	652.439	98.3576	97.6638	98.8201	97.2013	97.895
25.0711	25.0711	652.9	652.292	652.439	98.3573	97.6635	98.8198	97.201	97.8948
25.0723	25.0723	652.9	652.292	652.439	98.3571	97.6633	98.8196	97.2008	97.8945
25.0709	25.0709	652.9	652.292	652.439	98.3568	97.663	98.8193	97.2005	97.8943
25.073	25.073	652.9	652.292	652.439	98.3566	97.6628	98.8191	97.2003	97.8941
25.0715	25.0715	652.9	652.292	652.439	98.3563	97.6626	98.8188	97.2	97.8938
25.0705	25.0705	652.901	652.292	652.439	98.3561	97.6623	98.8186	97.1998	97.8936
25.0741	25.0741	652.9	652.292	652.439	98.3558	97.662	98.8183	97.1995	97.8933
25.0742	25.0742	652.901	652.292	652.439	98.3555	97.6618	98.8181	97.1992	97.893
25.0756	25.0756	652.901	652.293	652.439	98.3553	97.6615	98.8178	97.199	97.8928
25.0749	25.0749	652.9	652.292	652.439	98.355	97.6613	98.8176	97.1988	97.8925
25.0758	25.0758	652.9	652.292	652.439	98.3548	97.661	98.8173	97.1985	97.8923
25.0759	25.0759	652.901	652.292	652.439	98.3546	97.6608	98.8171	97.1983	97.892
25.0762	25.0762	652.9	652.292	652.439	98.3543	97.6605	98.8168	97.198	97.8918
25.0768	25.0768	652.9	652.292	652.439	98.3541	97.6603	98.8166	97.1978	97.8916
25.0723	25.0723	652.9	652.292	652.439	98.3538	97.6601	98.8163	97.1975	97.8913
25.076	25.076	652.9	652.292	652.439	98.3536	97.6598	98.8161	97.1973	97.8911
25.0742	25.0742	652.9	652.292	652.439	98.3533	97.6596	98.8159	97.1971	97.8908
25.0729	25.0729	652.9	652.292	652.439	98.3531	97.6593	98.8156	97.1968	97.8906
25.0734	25.0734	652.9	652.292	652.439	98.3529	97.6591	98.8154	97.1966	97.8903
25.0794	25.0794	652.9	652.292	652.439	98.3526	97.6588	98.8151	97.1963	97.8901
25.0733	25.0733	652.9	652.292	652.439	98.3524	97.6586	98.8149	97.1961	97.8898
25.0694	25.0694	652.9	652.292	652.439	98.3521	97.6583	98.8146	97.1958	97.8896
25.0741	25.0741	652.9	652.292	652.439	98.3519	97.6581	98.8144	97.1956	97.8894
25.0724	25.0724	652.9	652.292	652.439	98.3516	97.6579	98.8141	97.1953	97.8891
25.0753	25.0753	652.9	652.292	652.439	98.3514	97.6576	98.8139	97.1951	97.8889
25.0775	25.0775	652.9	652.292	652.439	98.3511	97.6573	98.8136	97.1948	97.8886
25.0743	25.0743	652.9	652.292	652.439	98.3508	97.6571	98.8134	97.1945	97.8883
25.0748	25.0748	652.863	652.174	652.429	99.1392	106.255	99.5987	97.9905	98.6798
25.0774	25.0774	652.601	651.383	652.269	101.244	126.661	101.695	100.115	100.792
25.0753	25.0753	652.34	650.638	652.002	103.351	143.824	103.794	102.242	102.907
25.077	25.077	652.073	649.919	651.649	105.438	158.116	105.874	104.348	105.002
25.0791	25.0791	651.802	649.225	651.225	107.491	169.929	107.92	106.42	107.063
25.0752	25.0752	651.527	648.554	650.745	109.51	179.687	109.931	108.457	109.089
25.0715	25.0715	651.246	647.893	650.266	111.494	187.761	111.908	110.459	111.08
25.0719	25.0719	650.961	647.249	649.764	113.444	194.458	113.851	112.427	113.037
25.076	25.076	650.777	646.967	649.398	114.162	196.626	114.566	113.151	113.757

25.072	25.072	650.742	647.19	649.447	114.153	196.575	114.558	113.142	113.749
25.0708	25.0708	650.717	647.398	649.489	114.145	196.525	114.549	113.134	113.741
25.0688	25.0688	650.699	647.59	649.526	114.137	196.474	114.541	113.126	113.732
25.0663	25.0663	650.687	647.769	649.559	114.37	197.129	114.774	113.361	113.966
25.0678	25.0678	650.457	647.191	649.088	116.278	202.256	116.674	115.286	115.881
25.0685	25.0685	650.349	647.067	648.884	116.506	202.784	116.902	115.516	116.11
25.0671	25.0671	650.338	647.255	648.931	116.494	202.716	116.89	115.504	116.098
25.0634	25.0634	650.33	647.467	648.963	116.484	202.663	116.88	115.495	116.088
25.0632	25.0632	650.328	647.625	648.992	116.475	202.609	116.871	115.485	116.079
25.0649	25.0649	650.33	647.771	649.019	116.465	202.555	116.861	115.475	116.069
25.0617	25.0617	650.334	647.908	649.044	116.456	202.501	116.852	115.466	116.06
25.0591	25.0591	650.34	648.035	649.066	116.447	202.448	116.843	115.456	116.05
25.0583	25.0583	650.348	648.155	649.087	116.437	202.394	116.833	115.447	116.041
25.0585	25.0585	650.358	648.267	649.105	116.428	202.34	116.824	115.437	116.032
25.0576	25.0576	650.369	648.373	649.122	116.418	202.287	116.814	115.428	116.022
25.0545	25.0545	650.381	648.474	649.138	116.409	202.233	116.805	115.418	116.013
25.0537	25.0537	650.393	648.569	649.152	116.399	202.18	116.796	115.409	116.003
25.054	25.054	650.406	648.659	649.166	116.39	202.126	116.786	115.399	115.994
25.0549	25.0549	650.42	648.744	649.178	116.38	202.073	116.777	115.39	115.984
25.0524	25.0524	650.433	648.824	649.19	116.371	202.019	116.767	115.38	115.975
25.0567	25.0567	650.447	648.9	649.201	116.362	201.966	116.758	115.371	115.965
25.0573	25.0573	650.461	648.972	649.211	116.352	201.912	116.749	115.361	115.956
25.0535	25.0535	650.475	649.04	649.22	116.343	201.859	116.739	115.352	115.946
25.0505	25.0505	650.489	649.106	649.231	116.331	201.792	116.728	115.34	115.935
25.0504	25.0504	650.507	649.183	649.24	116.322	201.739	116.718	115.33	115.925
25.0525	25.0525	650.522	649.242	649.247	116.312	201.686	116.709	115.321	115.916
25.0455	25.0455	650.536	649.298	649.255	116.303	201.632	116.699	115.311	115.906
25.0451	25.0451	650.55	649.353	649.262	116.294	201.579	116.69	115.302	115.897
25.0469	25.0469	650.564	649.406	649.269	116.284	201.526	116.681	115.292	115.887
25.0462	25.0462	650.578	649.459	649.276	116.275	201.473	116.671	115.283	115.878
25.041	25.041	650.592	649.511	649.283	116.265	201.42	116.662	115.274	115.869
25.0459	25.0459	650.606	649.563	649.29	116.256	201.366	116.653	115.264	115.859
25.0441	25.0441	650.619	649.614	649.297	116.247	201.313	116.643	115.255	115.85
25.0463	25.0463	650.633	649.665	649.304	116.237	201.26	116.634	115.245	115.84
25.0456	25.0456	650.646	649.715	649.31	116.228	201.207	116.625	115.236	115.831
25.0428	25.0428	650.659	649.764	649.317	116.219	201.154	116.616	115.226	115.822
25.0398	25.0398	650.673	649.813	649.323	116.209	201.101	116.606	115.217	115.812
25.0389	25.0389	650.686	649.861	649.33	116.2	201.048	116.597	115.208	115.803
25.0391	25.0391	650.699	649.908	649.336	116.191	200.995	116.588	115.198	115.794
25.0435	25.0435	650.712	649.956	649.342	116.181	200.942	116.578	115.189	115.784
25.0421	25.0421	650.725	650.002	649.349	116.172	200.889	116.569	115.179	115.775
25.0407	25.0407	650.738	650.048	649.356	116.16	200.823	116.557	115.168	115.763
25.0412	25.0412	650.755	650.105	649.362	116.151	200.77	116.548	115.158	115.754
25.0414	25.0414	650.768	650.149	649.368	116.142	200.718	116.539	115.149	115.745
25.0407	25.0407	650.781	650.193	649.375	116.132	200.665	116.53	115.139	115.735
25.0363	25.0363	650.794	650.237	649.381	116.123	200.612	116.52	115.13	115.726
25.0339	25.0339	650.807	650.28	649.386	116.114	200.559	116.511	115.121	115.717

25.033	25.033	650.82	650.323	649.392	116.105	200.507	116.502	115.111	115.707
25.0328	25.0328	650.833	650.365	649.398	116.095	200.454	116.493	115.102	115.698
25.0368	25.0368	650.846	650.407	649.404	116.086	200.401	116.483	115.093	115.689
25.037	25.037	650.86	650.449	649.41	116.077	200.349	116.474	115.083	115.679
25.0374	25.0374	650.873	650.489	649.415	116.067	200.296	116.465	115.074	115.67
25.0366	25.0366	650.886	650.53	649.421	116.058	200.244	116.456	115.065	115.661
25.0339	25.0339	650.899	650.57	649.427	116.049	200.191	116.446	115.055	115.651
25.0348	25.0348	650.912	650.609	649.432	116.04	200.139	116.437	115.046	115.642
25.0316	25.0316	650.926	650.648	649.438	116.03	200.086	116.428	115.036	115.633
25.0362	25.0362	650.939	650.687	649.443	116.021	200.034	116.419	115.027	115.624
25.0359	25.0359	650.952	650.724	649.448	116.012	199.981	116.41	115.018	115.614
25.0337	25.0337	650.965	650.762	649.454	116.003	199.929	116.4	115.009	115.605
25.0351	25.0351	650.979	650.8	649.459	115.993	199.876	116.391	114.999	115.596
25.0354	25.0354	650.992	650.836	649.466	115.982	199.811	116.38	114.988	115.584
25.0334	25.0334	651.008	650.882	649.471	115.973	199.759	116.371	114.978	115.575
25.0327	25.0327	651.022	650.918	649.476	115.964	199.706	116.361	114.969	115.566
25.0294	25.0294	651.035	650.953	649.481	115.954	199.654	116.352	114.96	115.556
25.0277	25.0277	651.049	650.988	649.487	115.945	199.602	116.343	114.95	115.547
25.0287	25.0287	651.062	651.023	649.492	115.936	199.55	116.334	114.941	115.538
25.0293	25.0293	651.075	651.058	649.497	115.927	199.497	116.325	114.932	115.529
25.0308	25.0308	651.089	651.092	649.502	115.918	199.445	116.316	114.923	115.52
25.0315	25.0315	651.102	651.126	649.507	115.908	199.393	116.306	114.913	115.51
25.0326	25.0326	651.116	651.16	649.512	115.899	199.341	116.297	114.904	115.501
25.0333	25.0333	651.13	651.193	649.517	115.89	199.289	116.288	114.895	115.492
25.0358	25.0358	651.143	651.226	649.522	115.881	199.237	116.279	114.886	115.483
25.0335	25.0335	651.157	651.259	649.526	115.872	199.185	116.27	114.876	115.473
25.0334	25.0334	651.171	651.291	649.531	115.862	199.133	116.261	114.867	115.464
25.0347	25.0347	651.185	651.324	649.536	115.853	199.081	116.252	114.858	115.455
25.0305	25.0305	651.198	651.356	649.541	115.844	199.029	116.242	114.849	115.446
25.0308	25.0308	651.212	651.388	649.546	115.835	198.977	116.233	114.839	115.437
25.0306	25.0306	651.226	651.419	649.552	115.824	198.912	116.222	114.828	115.425
25.0272	25.0272	651.244	651.459	649.557	115.814	198.86	116.213	114.819	115.416
25.0232	25.0232	651.258	651.49	649.562	115.805	198.809	116.204	114.809	115.407
25.0276	25.0276	651.272	651.521	649.566	115.796	198.757	116.195	114.8	115.398
25.0301	25.0301	651.286	651.552	649.571	115.787	198.705	116.186	114.791	115.389
25.0298	25.0298	651.301	651.583	649.575	115.778	198.653	116.176	114.782	115.379
25.0296	25.0296	651.315	651.614	649.58	115.769	198.602	116.167	114.773	115.37
25.0255	25.0255	651.329	651.644	649.584	115.76	198.55	116.158	114.763	115.361
25.0294	25.0294	651.344	651.674	649.589	115.751	198.498	116.149	114.754	115.352
25.0293	25.0293	651.358	651.704	649.593	115.742	198.446	116.14	114.745	115.343
25.0294	25.0294	651.373	651.734	649.598	115.732	198.395	116.131	114.736	115.334
25.029	25.029	651.387	651.764	649.602	115.723	198.343	116.122	114.727	115.325
25.0305	25.0305	651.402	651.793	649.607	115.714	198.292	116.113	114.717	115.316
25.0272	25.0272	651.417	651.822	649.611	115.705	198.24	116.104	114.708	115.306
25.0243	25.0243	651.431	651.852	649.616	115.696	198.189	116.095	114.699	115.297
25.0249	25.0249	651.446	651.881	649.62	115.687	198.137	116.086	114.69	115.288
25.0269	25.0269	651.461	651.909	649.625	115.678	198.086	116.077	114.681	115.279

25.0336	25.0336	651.476	651.938	649.629	115.669	198.034	116.068	114.672	115.27
25.0331	25.0331	651.491	651.966	649.635	115.658	197.97	116.056	114.66	115.259
25.0309	25.0309	651.509	652.002	649.639	115.648	197.919	116.047	114.651	115.25
25.0323	25.0323	651.524	652.03	649.644	115.639	197.867	116.038	114.642	115.24
25.0289	25.0289	651.539	652.058	649.648	115.63	197.816	116.029	114.633	115.231
25.0273	25.0273	651.554	652.086	649.652	115.621	197.765	116.02	114.624	115.222
25.0292	25.0292	651.569	652.113	649.657	115.612	197.713	116.011	114.615	115.213
25.0271	25.0271	651.584	652.141	649.661	115.603	197.662	116.002	114.606	115.204
25.0277	25.0277	651.6	652.168	649.666	115.594	197.611	115.993	114.596	115.195
25.0284	25.0284	651.615	652.196	649.67	115.585	197.56	115.984	114.587	115.186
25.0264	25.0264	651.63	652.223	649.674	115.576	197.509	115.975	114.578	115.177
25.0259	25.0259	651.646	652.25	649.679	115.567	197.457	115.966	114.569	115.168
25.03	25.03	651.661	652.277	649.683	115.558	197.406	115.958	114.56	115.159
25.031	25.031	651.676	652.304	649.687	115.549	197.355	115.949	114.551	115.15
25.0278	25.0278	651.692	652.33	649.692	115.54	197.304	115.94	114.542	115.141
25.0306	25.0306	651.707	652.357	649.696	115.531	197.253	115.931	114.533	115.132
25.0297	25.0297	651.723	652.384	649.7	115.522	197.202	115.922	114.524	115.123
25.0321	25.0321	651.739	652.41	649.704	115.513	197.151	115.913	114.515	115.114
25.0325	25.0325	651.754	652.436	649.71	115.502	197.087	115.902	114.503	115.103
25.0297	25.0297	651.77	652.462	649.714	115.493	197.036	115.893	114.494	115.094
25.0314	25.0314	651.79	652.495	649.718	115.484	196.986	115.884	114.485	115.085
25.0311	25.0311	651.805	652.521	649.722	115.475	196.935	115.875	114.476	115.076
25.0298	25.0298	651.821	652.546	649.727	115.466	196.884	115.866	114.467	115.067
25.0306	25.0306	651.836	652.57	649.731	115.457	196.833	115.857	114.458	115.058
25.0324	25.0324	651.852	652.594	649.735	115.448	196.782	115.848	114.449	115.049
25.0314	25.0314	651.867	652.616	649.74	115.439	196.731	115.839	114.44	115.04
25.0282	25.0282	651.882	652.638	649.744	115.43	196.681	115.83	114.431	115.031
25.0259	25.0259	651.896	652.658	649.749	115.421	196.63	115.821	114.422	115.022
25.0311	25.0311	651.911	652.678	649.753	115.413	196.579	115.812	114.413	115.013
25.0317	25.0317	651.925	652.696	649.758	115.404	196.529	115.803	114.404	115.004
25.0323	25.0323	651.938	652.713	649.763	115.395	196.478	115.795	114.395	114.995
25.0327	25.0327	651.952	652.728	649.768	115.386	196.427	115.786	114.386	114.986
25.0315	25.0315	651.965	652.739	649.773	115.377	196.377	115.777	114.377	114.977
25.0328	25.0328	651.979	652.745	649.778	115.368	196.326	115.768	114.368	114.968
25.0315	25.0315	651.992	652.748	649.784	115.359	196.276	115.759	114.359	114.959
25.0301	25.0301	652.005	652.745	649.789	115.35	196.225	115.75	114.35	114.95
25.0294	25.0294	652.018	652.738	649.796	115.341	196.175	115.741	114.341	114.941
25.0304	25.0304	652.031	652.725	649.804	115.33	196.112	115.73	114.33	114.93
25.0342	25.0342	652.047	652.705	649.811	115.321	196.061	115.721	114.321	114.921
25.0341	25.0341	652.06	652.684	649.818	115.312	196.011	115.713	114.312	114.912
25.0327	25.0327	652.073	652.661	649.826	115.303	195.96	115.704	114.303	114.903
25.0332	25.0332	652.086	652.636	649.834	115.295	195.91	115.695	114.294	114.894
25.0341	25.0341	652.098	652.613	649.842	115.286	195.86	115.686	114.285	114.885
25.0365	25.0365	652.109	652.592	649.85	115.277	195.809	115.677	114.276	114.877
25.0361	25.0361	652.12	652.573	649.858	115.268	195.759	115.668	114.267	114.868
25.0372	25.0372	652.131	652.557	649.866	115.259	195.709	115.66	114.258	114.859
25.033	25.033	652.14	652.541	649.875	115.25	195.659	115.651	114.249	114.85

25.0323	25.0323	652.149	652.527	649.883	115.241	195.608	115.642	114.24	114.841
25.0336	25.0336	652.157	652.515	649.891	115.233	195.558	115.633	114.232	114.832
25.0364	25.0364	652.165	652.505	649.899	115.224	195.508	115.624	114.223	114.823
25.0363	25.0363	652.172	652.496	649.907	115.215	195.458	115.616	114.214	114.814
25.0373	25.0373	652.179	652.489	649.915	115.206	195.408	115.607	114.205	114.806
25.039	25.039	652.185	652.482	649.923	115.197	195.358	115.598	114.196	114.797
25.0396	25.0396	652.191	652.476	649.931	115.189	195.308	115.589	114.187	114.788
25.0405	25.0405	652.196	652.471	649.94	115.178	195.245	115.578	114.176	114.777
25.041	25.041	652.203	652.466	649.948	115.169	195.195	115.569	114.167	114.768
25.04	25.04	652.208	652.463	649.956	115.16	195.145	115.561	114.158	114.759
25.039	25.039	652.213	652.46	649.964	115.151	195.095	115.552	114.149	114.75
25.0418	25.0418	652.218	652.457	649.971	115.142	195.045	115.543	114.14	114.742
25.0411	25.0411	652.223	652.454	649.979	115.134	194.996	115.534	114.132	114.733
25.0415	25.0415	652.227	652.45	649.987	115.125	194.946	115.526	114.123	114.724
25.0422	25.0422	652.232	652.447	649.995	115.116	194.896	115.517	114.114	114.715
25.0402	25.0402	652.236	652.443	650.003	115.107	194.846	115.508	114.105	114.706
25.0395	25.0395	652.241	652.439	650.011	115.098	194.796	115.499	114.096	114.697
25.0444	25.0444	652.245	652.435	650.018	115.09	194.747	115.491	114.087	114.689
25.0432	25.0432	652.249	652.43	650.026	115.081	194.697	115.482	114.078	114.68
25.0442	25.0442	652.254	652.426	650.034	115.072	194.647	115.473	114.07	114.671
25.0463	25.0463	652.258	652.421	650.042	115.063	194.597	115.464	114.061	114.662
25.0457	25.0457	652.262	652.416	650.05	115.055	194.548	115.456	114.052	114.654
25.0468	25.0468	652.266	652.411	650.058	115.046	194.498	115.447	114.043	114.645
25.0437	25.0437	652.27	652.406	650.066	115.037	194.448	115.438	114.034	114.636
25.0422	25.0422	652.274	652.401	650.074	115.028	194.399	115.43	114.025	114.627
25.0395	25.0395	652.277	652.396	650.084	115.018	194.337	115.419	114.014	114.616
25.0417	25.0417	652.282	652.39	650.092	115.009	194.287	115.41	114.006	114.608
25.0423	25.0423	652.286	652.385	650.1	115	194.238	115.401	113.997	114.599
25.0464	25.0464	652.29	652.38	650.108	114.991	194.188	115.393	113.988	114.59
25.0441	25.0441	652.293	652.375	650.116	114.983	194.139	115.384	113.979	114.581
25.0453	25.0453	652.297	652.37	650.124	114.974	194.09	115.375	113.97	114.573
25.0459	25.0459	652.301	652.365	650.132	114.965	194.04	115.367	113.962	114.564
25.0461	25.0461	652.304	652.36	650.14	114.957	193.991	115.358	113.953	114.555
25.0457	25.0457	652.308	652.355	650.148	114.948	193.941	115.349	113.944	114.546
25.0487	25.0487	652.311	652.351	650.156	114.939	193.892	115.341	113.935	114.538
25.0464	25.0464	652.315	652.346	650.164	114.93	193.843	115.332	113.927	114.529
25.0452	25.0452	652.318	652.341	650.172	114.922	193.794	115.323	113.918	114.52
25.0472	25.0472	652.322	652.337	650.18	114.913	193.744	115.315	113.909	114.511
25.0459	25.0459	652.325	652.332	650.188	114.904	193.695	115.306	113.9	114.503
25.0459	25.0459	652.329	652.327	650.196	114.896	193.646	115.297	113.892	114.494
25.048	25.048	652.332	652.323	650.204	114.887	193.597	115.289	113.883	114.485
25.0507	25.0507	652.335	652.318	650.212	114.878	193.548	115.28	113.874	114.477
25.0473	25.0473	652.339	652.314	650.22	114.87	193.498	115.272	113.865	114.468
25.048	25.048	652.342	652.31	650.23	114.859	193.437	115.261	113.854	114.457
25.0481	25.0481	652.346	652.304	650.238	114.85	193.388	115.252	113.846	114.449
25.0477	25.0477	652.349	652.3	650.246	114.842	193.339	115.244	113.837	114.44
25.0518	25.0518	652.352	652.296	650.254	114.833	193.29	115.235	113.828	114.431

25.049	25.049	652.356	652.292	650.262	114.824	193.241	115.226	113.82	114.423
25.0496	25.0496	652.359	652.288	650.27	114.816	193.192	115.218	113.811	114.414
25.0486	25.0486	652.362	652.284	650.278	114.807	193.143	115.209	113.802	114.405
25.0439	25.0439	652.365	652.28	650.286	114.799	193.094	115.201	113.794	114.397
25.05	25.05	652.368	652.277	650.294	114.79	193.045	115.192	113.785	114.388
25.0511	25.0511	652.371	652.273	650.302	114.781	192.996	115.183	113.776	114.379
25.0472	25.0472	652.374	652.27	650.31	114.773	192.948	115.175	113.767	114.371
25.0505	25.0505	652.377	652.266	650.318	114.764	192.899	115.166	113.759	114.362
25.0526	25.0526	652.38	652.262	650.326	114.756	192.85	115.158	113.75	114.353
25.0544	25.0544	652.384	652.261	650.333	114.747	192.801	115.149	113.741	114.345
25.0546	25.0546	652.389	652.262	650.341	114.738	192.752	115.141	113.733	114.336
25.0499	25.0499	652.393	652.264	650.348	114.73	192.704	115.132	113.724	114.328
25.0492	25.0492	652.398	652.265	650.355	114.721	192.655	115.123	113.715	114.319
25.0533	25.0533	652.402	652.267	650.362	114.713	192.606	115.115	113.707	114.31
25.0542	25.0542	652.407	652.269	650.37	114.704	192.558	115.106	113.698	114.302
25.0516	25.0516	652.411	652.271	650.379	114.693	192.497	115.096	113.687	114.291
25.0537	25.0537	652.417	652.273	650.386	114.685	192.448	115.087	113.679	114.282
25.0572	25.0572	652.422	652.275	650.393	114.676	192.4	115.079	113.67	114.274
25.0567	25.0567	652.426	652.277	650.401	114.668	192.351	115.07	113.661	114.265
25.0555	25.0555	652.431	652.279	650.408	114.659	192.303	115.062	113.653	114.257
25.0549	25.0549	652.435	652.281	650.415	114.651	192.254	115.053	113.644	114.248
25.058	25.058	652.44	652.283	650.422	114.642	192.206	115.045	113.636	114.239
25.0531	25.0531	652.445	652.285	650.43	114.634	192.157	115.036	113.627	114.231
25.0547	25.0547	652.449	652.288	650.437	114.625	192.109	115.028	113.618	114.222
25.055	25.055	652.454	652.289	650.444	114.616	192.061	115.019	113.61	114.214
25.0547	25.0547	652.458	652.292	650.451	114.608	192.012	115.011	113.601	114.205
25.0581	25.0581	652.463	652.294	650.459	114.599	191.964	115.002	113.593	114.197
25.0566	25.0566	652.467	652.296	650.466	114.591	191.916	114.994	113.584	114.188
25.0551	25.0551	652.472	652.299	650.473	114.582	191.867	114.985	113.575	114.18
25.054	25.054	652.476	652.301	650.48	114.574	191.819	114.977	113.567	114.171
25.0571	25.0571	652.481	652.303	650.487	114.565	191.771	114.968	113.558	114.163
25.0527	25.0527	652.485	652.305	650.494	114.557	191.723	114.96	113.55	114.154
25.0489	25.0489	652.49	652.308	650.503	114.546	191.662	114.949	113.539	114.143
25.052	25.052	652.495	652.311	650.51	114.538	191.614	114.941	113.53	114.135
25.0526	25.0526	652.5	652.313	650.517	114.529	191.566	114.932	113.522	114.126
25.0505	25.0505	652.504	652.316	650.525	114.521	191.518	114.924	113.513	114.118
25.0532	25.0532	652.509	652.318	650.532	114.512	191.47	114.915	113.505	114.109
25.0559	25.0559	652.513	652.321	650.539	114.504	191.422	114.907	113.496	114.101
25.0551	25.0551	652.518	652.323	650.546	114.495	191.374	114.899	113.488	114.092
25.0587	25.0587	652.522	652.326	650.553	114.487	191.326	114.89	113.479	114.084
25.0572	25.0572	652.527	652.328	650.56	114.479	191.278	114.882	113.471	114.075
25.0548	25.0548	652.531	652.331	650.567	114.47	191.23	114.873	113.462	114.067
25.0584	25.0584	652.535	652.333	650.574	114.462	191.182	114.865	113.454	114.058
25.0558	25.0558	652.54	652.336	650.581	114.453	191.134	114.856	113.445	114.05
25.0555	25.0555	652.544	652.338	650.588	114.445	191.086	114.848	113.437	114.042
25.0582	25.0582	652.549	652.341	650.595	114.436	191.038	114.84	113.428	114.033
25.0577	25.0577	652.553	652.343	650.602	114.428	190.99	114.831	113.42	114.025

25.0566	25.0566	652.557	652.346	650.609	114.42	190.943	114.823	113.411	114.016
25.0572	25.0572	652.561	652.348	650.616	114.411	190.895	114.814	113.403	114.008
25.0567	25.0567	652.566	652.351	650.625	114.401	190.835	114.804	113.392	113.997
25.0597	25.0597	652.57	652.353	650.632	114.392	190.787	114.796	113.383	113.989
25.0605	25.0605	652.575	652.356	650.638	114.384	190.74	114.787	113.375	113.98
25.0571	25.0571	652.58	652.359	650.645	114.375	190.692	114.779	113.367	113.972
25.057	25.057	652.584	652.361	650.652	114.367	190.644	114.771	113.358	113.963
25.051	25.051	652.588	652.364	650.659	114.359	190.597	114.762	113.35	113.955
25.0545	25.0545	652.592	652.367	650.666	114.35	190.549	114.754	113.341	113.947
25.054	25.054	652.596	652.37	650.673	114.342	190.501	114.745	113.333	113.938
25.0553	25.0553	652.601	652.372	650.68	114.333	190.454	114.737	113.324	113.93
25.0579	25.0579	652.605	652.375	650.687	114.325	190.406	114.729	113.316	113.921
25.0555	25.0555	652.609	652.378	650.694	114.317	190.359	114.72	113.307	113.913
25.0534	25.0534	652.613	652.38	650.7	114.308	190.311	114.712	113.299	113.905
25.0569	25.0569	652.617	652.383	650.707	114.3	190.264	114.704	113.29	113.896
25.058	25.058	652.622	652.386	650.714	114.292	190.216	114.695	113.282	113.888
25.0567	25.0567	652.626	652.388	650.721	114.283	190.169	114.687	113.274	113.879
25.0569	25.0569	652.63	652.391	650.727	114.275	190.122	114.679	113.265	113.871
25.0563	25.0563	652.634	652.394	650.734	114.267	190.074	114.67	113.257	113.863
25.0573	25.0573	652.638	652.397	650.741	114.258	190.027	114.662	113.248	113.854
25.06	25.06	652.642	652.399	650.749	114.248	189.968	114.652	113.238	113.844
25.0634	25.0634	652.648	652.403	650.756	114.239	189.92	114.643	113.229	113.835
25.0638	25.0638	652.652	652.406	650.763	114.231	189.873	114.635	113.221	113.827
25.0617	25.0617	652.656	652.409	650.77	114.223	189.826	114.627	113.213	113.819
25.0586	25.0586	652.66	652.411	650.776	114.214	189.779	114.619	113.204	113.81
25.0618	25.0618	652.664	652.414	650.783	114.206	189.731	114.61	113.196	113.802
25.0636	25.0636	652.668	652.416	650.79	114.198	189.684	114.602	113.187	113.794
25.0594	25.0594	652.672	652.419	650.797	114.19	189.637	114.594	113.179	113.785
25.0601	25.0601	652.676	652.422	650.803	114.181	189.59	114.585	113.171	113.777
25.0611	25.0611	652.68	652.425	650.81	114.173	189.543	114.577	113.162	113.769
25.0592	25.0592	652.684	652.428	650.817	114.165	189.496	114.569	113.154	113.76
25.055	25.055	652.688	652.43	650.823	114.156	189.449	114.561	113.146	113.752
25.0585	25.0585	652.692	652.433	650.83	114.148	189.402	114.552	113.137	113.744
25.0598	25.0598	652.696	652.436	650.837	114.14	189.355	114.544	113.129	113.735
25.0582	25.0582	652.7	652.438	650.843	114.132	189.308	114.536	113.12	113.727
25.0567	25.0567	652.704	652.441	650.85	114.123	189.261	114.528	113.112	113.719
25.0577	25.0577	652.708	652.444	650.857	114.115	189.214	114.519	113.104	113.711
25.0584	25.0584	652.712	652.447	650.863	114.107	189.167	114.511	113.095	113.702
25.0562	25.0562	652.716	652.45	650.87	114.098	189.12	114.503	113.087	113.694
25.0578	25.0578	652.72	652.453	650.878	114.088	189.061	114.493	113.077	113.684
25.0581	25.0581	652.725	652.456	650.884	114.08	189.015	114.485	113.068	113.675
25.0582	25.0582	652.729	652.459	650.891	114.072	188.968	114.476	113.06	113.667
25.0603	25.0603	652.733	652.462	650.897	114.063	188.921	114.468	113.052	113.659
25.0595	25.0595	652.737	652.465	650.904	114.055	188.874	114.46	113.043	113.65
25.0601	25.0601	652.741	652.468	650.91	114.047	188.828	114.452	113.035	113.642
25.0587	25.0587	652.745	652.471	650.917	114.039	188.781	114.443	113.027	113.634
25.0565	25.0565	652.749	652.474	650.923	114.03	188.734	114.435	113.019	113.626

25.0594	25.0594	652.753	652.477	650.93	114.022	188.688	114.427	113.01	113.617
25.0596	25.0596	652.757	652.48	650.936	114.014	188.641	114.419	113.002	113.609
25.0525	25.0525	652.761	652.483	650.942	114.006	188.594	114.411	112.994	113.601
25.0544	25.0544	652.765	652.486	650.949	113.998	188.548	114.403	112.985	113.593
25.0597	25.0597	652.768	652.489	650.955	113.989	188.501	114.394	112.977	113.585
25.0604	25.0604	652.772	652.492	650.962	113.981	188.455	114.386	112.969	113.576
25.0576	25.0576	652.776	652.495	650.968	113.973	188.408	114.378	112.961	113.568
25.0599	25.0599	652.78	652.498	650.974	113.965	188.362	114.37	112.952	113.56
25.0603	25.0603	652.784	652.501	650.98	113.957	188.315	114.362	112.944	113.552
25.0575	25.0575	652.788	652.504	650.988	113.946	188.257	114.352	112.934	113.541
25.0597	25.0597	652.793	652.508	650.995	113.938	188.211	114.343	112.925	113.533
25.0605	25.0605	652.797	652.511	651.001	113.93	188.164	114.335	112.917	113.525
25.0601	25.0601	652.801	652.514	651.007	113.922	188.118	114.327	112.909	113.517
25.0614	25.0614	652.805	652.517	651.014	113.914	188.071	114.319	112.901	113.509
25.0576	25.0576	652.808	652.52	651.02	113.906	188.025	114.311	112.893	113.5
25.0568	25.0568	652.812	652.523	651.026	113.897	187.979	114.303	112.884	113.492
25.0557	25.0557	652.816	652.526	651.032	113.889	187.933	114.295	112.876	113.484
25.0583	25.0583	652.82	652.53	651.038	113.881	187.886	114.286	112.868	113.476
25.057	25.057	652.824	652.532	651.045	113.873	187.84	114.278	112.86	113.468
25.0593	25.0593	652.828	652.536	651.051	113.865	187.794	114.27	112.851	113.459
25.0559	25.0559	652.832	652.539	651.057	113.857	187.748	114.262	112.843	113.451
25.058	25.058	652.836	652.542	651.063	113.849	187.701	114.254	112.835	113.443
25.0605	25.0605	652.839	652.545	651.069	113.84	187.655	114.246	112.827	113.435
25.0632	25.0632	652.843	652.548	651.075	113.832	187.609	114.238	112.819	113.427
25.0626	25.0626	652.847	652.551	651.081	113.824	187.563	114.23	112.81	113.419
25.0571	25.0571	652.851	652.555	651.088	113.816	187.517	114.222	112.802	113.411
25.0553	25.0553	652.855	652.557	651.094	113.808	187.471	114.214	112.794	113.402
25.0587	25.0587	652.859	652.561	651.101	113.798	187.413	114.203	112.784	113.392
25.0594	25.0594	652.864	652.565	651.107	113.79	187.367	114.195	112.776	113.384
25.0608	25.0608	652.867	652.568	651.114	113.782	187.322	114.187	112.767	113.376
25.0604	25.0604	652.872	652.573	651.12	113.774	187.276	114.179	112.759	113.368
25.062	25.062	652.876	652.577	651.126	113.766	187.23	114.171	112.751	113.36
25.0618	25.0618	652.881	652.583	651.132	113.757	187.184	114.163	112.743	113.352
25.0632	25.0632	652.885	652.589	651.139	113.749	187.138	114.155	112.735	113.344
25.062	25.062	652.89	652.595	651.145	113.741	187.092	114.147	112.727	113.335
25.0586	25.0586	652.895	652.602	651.152	113.733	187.046	114.139	112.719	113.327
25.0597	25.0597	652.9	652.609	651.159	113.725	187	114.131	112.71	113.319
25.0666	25.0666	652.906	652.616	651.165	113.717	186.955	114.123	112.702	113.311
25.061	25.061	652.911	652.623	651.172	113.709	186.909	114.115	112.694	113.303
25.0561	25.0561	652.916	652.63	651.179	113.701	186.863	114.107	112.686	113.295
25.0541	25.0541	652.921	652.637	651.185	113.693	186.817	114.099	112.678	113.287
25.0547	25.0547	652.927	652.645	651.192	113.685	186.772	114.091	112.67	113.279
25.0598	25.0598	652.932	652.651	651.198	113.677	186.726	114.083	112.662	113.271
25.0605	25.0605	652.938	652.659	651.205	113.669	186.68	114.075	112.654	113.263
25.0606	25.0606	652.943	652.666	651.213	113.659	186.623	114.065	112.643	113.253
25.0589	25.0589	652.949	652.674	651.22	113.651	186.578	114.057	112.635	113.245
25.0582	25.0582	652.955	652.683	651.226	113.643	186.532	114.049	112.627	113.236

25.0579	25.0579	652.961	652.69	651.233	113.635	186.487	114.041	112.619	113.228
25.0589	25.0589	652.966	652.698	651.24	113.627	186.441	114.033	112.611	113.22
25.0603	25.0603	652.972	652.705	651.246	113.619	186.396	114.025	112.603	113.212
25.062	25.062	652.977	652.712	651.253	113.611	186.35	114.017	112.595	113.204
25.061	25.061	652.983	652.719	651.259	113.603	186.305	114.009	112.587	113.196
25.0618	25.0618	652.988	652.726	651.266	113.595	186.259	114.001	112.579	113.188
25.0593	25.0593	652.994	652.734	651.272	113.587	186.214	113.993	112.571	113.18
25.061	25.061	652.999	652.741	651.279	113.579	186.169	113.985	112.563	113.172
25.0614	25.0614	653.005	652.748	651.285	113.571	186.123	113.977	112.555	113.164
25.0627	25.0627	653.01	652.755	651.292	113.563	186.078	113.969	112.546	113.156
25.059	25.059	653.016	652.762	651.298	113.555	186.033	113.961	112.538	113.148
25.0596	25.0596	653.021	652.769	651.305	113.547	185.987	113.953	112.53	113.14
25.0547	25.0547	653.027	652.776	651.311	113.539	185.942	113.945	112.522	113.132
25.0566	25.0566	653.032	652.783	651.318	113.531	185.897	113.937	112.514	113.124
25.0576	25.0576	653.038	652.79	651.324	113.523	185.852	113.929	112.506	113.116
25.0535	25.0535	653.043	652.797	651.331	113.515	185.806	113.921	112.498	113.108
25.0546	25.0546	653.049	652.804	651.339	113.505	185.75	113.912	112.488	113.098
25.0599	25.0599	653.056	652.813	651.345	113.497	185.705	113.904	112.48	113.09
25.0601	25.0601	653.061	652.819	651.352	113.489	185.66	113.896	112.472	113.082
25.0563	25.0563	653.067	652.827	651.358	113.481	185.615	113.888	112.464	113.074
25.0598	25.0598	653.072	652.833	651.364	113.473	185.569	113.88	112.456	113.066
25.0599	25.0599	653.078	652.84	651.371	113.465	185.524	113.872	112.448	113.058
25.0584	25.0584	653.083	652.847	651.377	113.457	185.479	113.864	112.44	113.05
25.0567	25.0567	653.089	652.854	651.383	113.449	185.434	113.856	112.432	113.042
25.0581	25.0581	653.095	652.861	651.39	113.441	185.389	113.848	112.424	113.034
25.0575	25.0575	653.1	652.868	651.396	113.433	185.344	113.84	112.416	113.027
25.0582	25.0582	653.106	652.874	651.402	113.426	185.3	113.833	112.408	113.019
25.0573	25.0573	653.111	652.881	651.409	113.418	185.255	113.825	112.4	113.011
25.0559	25.0559	653.117	652.888	651.415	113.41	185.21	113.817	112.392	113.003
25.0585	25.0585	653.122	652.894	651.421	113.402	185.165	113.809	112.384	112.995
25.0605	25.0605	653.128	652.901	651.428	113.394	185.12	113.801	112.376	112.987
25.057	25.057	653.133	652.907	651.434	113.386	185.075	113.793	112.368	112.979
25.0577	25.0577	653.139	652.914	651.44	113.378	185.03	113.785	112.36	112.971
25.0557	25.0557	653.144	652.921	651.448	113.368	184.974	113.775	112.35	112.961
25.0571	25.0571	653.151	652.929	651.454	113.36	184.93	113.768	112.342	112.953
25.0559	25.0559	653.157	652.935	651.461	113.353	184.885	113.76	112.334	112.945
25.0541	25.0541	653.163	652.942	651.467	113.345	184.84	113.752	112.327	112.937
25.0532	25.0532	653.168	652.948	651.473	113.337	184.796	113.744	112.319	112.93
25.0541	25.0541	653.174	652.955	651.479	113.329	184.751	113.736	112.311	112.922
25.0579	25.0579	653.179	652.961	651.486	113.321	184.706	113.728	112.303	112.914
25.0584	25.0584	653.185	652.968	651.492	113.313	184.662	113.721	112.295	112.906
25.0592	25.0592	653.19	652.974	651.498	113.305	184.617	113.713	112.287	112.898
25.056	25.056	653.196	652.98	651.504	113.298	184.573	113.705	112.279	112.89
25.0559	25.0559	653.201	652.987	651.51	113.29	184.528	113.697	112.271	112.882
25.0564	25.0564	653.207	652.993	651.517	113.282	184.483	113.689	112.263	112.874
25.0544	25.0544	653.212	653	651.523	113.274	184.439	113.682	112.255	112.866
25.0556	25.0556	653.218	653.006	651.529	113.266	184.394	113.674	112.247	112.859

25.0517	25.0517	653.221	653.006	651.535	113.258	184.35	113.666	112.239	112.851
25.0539	25.0539	653.222	652.997	651.542	113.251	184.306	113.658	112.232	112.843
25.053	25.053	653.222	652.987	651.55	113.243	184.261	113.65	112.224	112.835
25.0555	25.0555	653.222	652.978	651.557	113.235	184.217	113.643	112.216	112.827
25.0572	25.0572	653.222	652.966	651.566	113.225	184.161	113.633	112.206	112.817
25.056	25.056	653.215	652.932	651.574	113.217	184.117	113.625	112.198	112.81
25.0529	25.0529	653.207	652.9	651.583	113.209	184.073	113.617	112.19	112.802
25.0571	25.0571	653.2	652.868	651.592	113.202	184.028	113.609	112.182	112.794
25.0569	25.0569	653.192	652.836	651.6	113.194	183.984	113.602	112.174	112.786
25.0568	25.0568	653.184	652.804	651.609	113.186	183.94	113.594	112.167	112.778
25.0568	25.0568	653.176	652.773	651.618	113.178	183.896	113.586	112.159	112.77
25.0568	25.0568	653.167	652.743	651.626	113.171	183.852	113.578	112.151	112.763
25.0589	25.0589	653.159	652.712	651.635	113.163	183.807	113.571	112.143	112.755
25.0621	25.0621	653.15	652.683	651.643	113.155	183.763	113.563	112.135	112.747
25.0587	25.0587	653.141	652.653	651.651	113.147	183.719	113.555	112.127	112.739
25.058	25.058	653.133	652.624	651.66	113.139	183.675	113.547	112.119	112.731
25.055	25.055	653.123	652.596	651.668	113.132	183.631	113.54	112.112	112.724
25.0523	25.0523	653.114	652.568	651.676	113.124	183.587	113.532	112.104	112.716
25.0499	25.0499	653.105	652.54	651.684	113.116	183.543	113.524	112.096	112.708
25.0497	25.0497	653.096	652.512	651.692	113.108	183.499	113.517	112.088	112.7
25.0543	25.0543	653.087	652.485	651.7	113.101	183.455	113.509	112.08	112.693
25.0511	25.0511	653.08	652.466	651.707	113.093	183.411	113.501	112.073	112.685
25.0534	25.0534	653.074	652.448	651.716	113.083	183.356	113.491	112.063	112.675
25.0525	25.0525	653.066	652.426	651.723	113.076	183.312	113.484	112.055	112.667
25.0521	25.0521	653.06	652.409	651.729	113.068	183.268	113.476	112.047	112.66
25.0524	25.0524	653.054	652.392	651.736	113.06	183.224	113.468	112.039	112.652
25.0529	25.0529	653.048	652.376	651.743	113.052	183.18	113.461	112.032	112.644
25.0524	25.0524	653.042	652.359	651.75	113.045	183.137	113.453	112.024	112.636
25.0535	25.0535	653.036	652.343	651.756	113.037	183.093	113.445	112.016	112.629
25.0541	25.0541	653.03	652.327	651.763	113.029	183.049	113.438	112.008	112.621
25.05	25.05	653.024	652.311	651.769	113.021	183.005	113.43	112	112.613
25.0528	25.0528	653.018	652.296	651.776	113.014	182.961	113.422	111.993	112.605
25.0543	25.0543	653.012	652.28	651.782	113.006	182.918	113.415	111.985	112.598
25.056	25.056	653.006	652.265	651.788	112.998	182.874	113.407	111.977	112.59
25.0554	25.0554	653	652.25	651.795	112.991	182.83	113.399	111.969	112.582
25.0555	25.0555	652.994	652.234	651.801	112.983	182.787	113.392	111.962	112.574
25.053	25.053	652.988	652.219	651.807	112.975	182.743	113.384	111.954	112.567
25.0539	25.0539	652.982	652.205	651.813	112.968	182.699	113.376	111.946	112.559
25.0514	25.0514	652.976	652.19	651.819	112.96	182.656	113.369	111.938	112.551
25.0519	25.0519	652.97	652.175	651.825	112.952	182.612	113.361	111.931	112.544
25.0543	25.0543	652.964	652.161	651.83	112.945	182.569	113.353	111.923	112.536
25.0555	25.0555	652.958	652.146	651.837	112.935	182.514	113.344	111.913	112.526
25.0538	25.0538	652.951	652.129	651.843	112.927	182.471	113.336	111.905	112.519
25.0517	25.0517	652.944	652.114	651.848	112.92	182.427	113.329	111.898	112.511
25.0529	25.0529	652.938	652.1	651.854	112.912	182.384	113.321	111.89	112.503
25.0533	25.0533	652.932	652.087	651.859	112.904	182.34	113.313	111.882	112.496
25.0551	25.0551	652.926	652.073	651.865	112.897	182.297	113.306	111.875	112.488

25.055	25.055	652.919	652.059	651.87	112.889	182.254	113.298	111.867	112.48
25.0517	25.0517	652.913	652.047	651.875	112.882	182.21	113.291	111.859	112.473
25.0507	25.0507	652.906	652.035	651.881	112.874	182.167	113.283	111.852	112.465
25.0486	25.0486	652.899	652.024	651.886	112.866	182.124	113.275	111.844	112.457
25.0522	25.0522	652.893	652.013	651.891	112.859	182.08	113.268	111.836	112.45
25.0528	25.0528	652.886	652.002	651.896	112.851	182.037	113.26	111.828	112.442
25.0507	25.0507	652.881	651.997	651.901	112.843	181.994	113.253	111.821	112.434
25.0506	25.0506	652.876	651.992	651.906	112.836	181.951	113.245	111.813	112.427
25.053	25.053	652.871	651.987	651.911	112.828	181.907	113.237	111.805	112.419
25.0515	25.0515	652.867	651.983	651.916	112.821	181.864	113.23	111.798	112.411
25.0512	25.0512	652.862	651.979	651.92	112.813	181.821	113.222	111.79	112.404
25.0446	25.0446	652.857	651.975	651.926	112.804	181.767	113.213	111.78	112.394
25.0502	25.0502	652.852	651.971	651.931	112.796	181.724	113.205	111.773	112.387
25.0538	25.0538	652.847	651.967	651.935	112.788	181.681	113.198	111.765	112.379
25.0504	25.0504	652.842	651.963	651.94	112.781	181.638	113.19	111.757	112.371
25.0492	25.0492	652.838	651.96	651.944	112.773	181.595	113.183	111.75	112.364
25.0465	25.0465	652.833	651.956	651.948	112.766	181.552	113.175	111.742	112.356
25.0462	25.0462	652.829	651.953	651.952	112.758	181.509	113.167	111.735	112.349
25.0459	25.0459	652.824	651.95	651.956	112.75	181.466	113.16	111.727	112.341
25.0439	25.0439	652.82	651.947	651.96	112.743	181.423	113.152	111.719	112.333
25.043	25.043	652.815	651.943	651.964	112.735	181.38	113.145	111.712	112.326
25.0472	25.0472	652.811	651.941	651.968	112.728	181.337	113.137	111.704	112.318
25.0443	25.0443	652.807	651.937	651.971	112.72	181.294	113.13	111.696	112.311
25.041	25.041	652.802	651.934	651.975	112.713	181.251	113.122	111.689	112.303
25.0393	25.0393	652.798	651.932	651.979	112.705	181.208	113.115	111.681	112.296
25.0401	25.0401	652.793	651.929	651.982	112.698	181.166	113.107	111.674	112.288
25.0422	25.0422	652.789	651.926	651.986	112.69	181.123	113.1	111.666	112.28
25.0433	25.0433	652.784	651.923	651.989	112.683	181.08	113.092	111.658	112.273
25.0466	25.0466	652.78	651.92	651.993	112.673	181.027	113.083	111.649	112.263
25.0454	25.0454	652.776	651.917	651.996	112.666	180.984	113.075	111.641	112.256
25.0449	25.0449	652.77	651.914	652	112.658	180.941	113.068	111.634	112.248
25.0432	25.0432	652.766	651.911	652.003	112.651	180.898	113.06	111.626	112.241
25.0463	25.0463	652.761	651.908	652.006	112.643	180.856	113.053	111.619	112.233
25.0458	25.0458	652.757	651.905	652.008	112.636	180.813	113.045	111.611	112.226
25.0441	25.0441	652.753	651.902	652.011	112.628	180.771	113.038	111.603	112.218
25.0407	25.0407	652.748	651.899	652.014	112.621	180.728	113.03	111.596	112.211
25.0436	25.0436	652.744	651.896	652.017	112.613	180.685	113.023	111.588	112.203
25.0392	25.0392	652.739	651.893	652.02	112.606	180.643	113.015	111.581	112.196
25.0411	25.0411	652.735	651.89	652.022	112.598	180.6	113.008	111.573	112.188
25.0417	25.0417	652.73	651.887	652.025	112.591	180.558	113.001	111.566	112.181
25.0416	25.0416	652.726	651.884	652.027	112.583	180.515	112.993	111.558	112.173
25.042	25.042	652.722	651.881	652.029	112.576	180.473	112.986	111.55	112.166
25.0415	25.0415	652.717	651.878	652.032	112.568	180.43	112.978	111.543	112.158
25.0445	25.0445	652.713	651.875	652.034	112.561	180.388	112.971	111.535	112.151
25.046	25.046	652.709	651.872	652.036	112.553	180.346	112.963	111.528	112.143
25.0435	25.0435	652.704	651.869	652.038	112.546	180.303	112.956	111.52	112.136
25.0415	25.0415	652.7	651.866	652.041	112.536	180.25	112.947	111.511	112.126

25.0411	25.0411	652.694	651.862	652.043	112.529	180.208	112.939	111.503	112.119
25.0418	25.0418	652.69	651.859	652.045	112.522	180.166	112.932	111.496	112.111
25.0436	25.0436	652.686	651.856	652.047	112.514	180.123	112.924	111.488	112.104
25.0452	25.0452	652.681	651.853	652.049	112.507	180.081	112.917	111.481	112.096
25.0438	25.0438	652.677	651.85	652.05	112.499	180.039	112.91	111.473	112.089
25.0385	25.0385	652.672	651.847	652.052	112.492	179.996	112.902	111.466	112.081
25.0394	25.0394	652.668	651.843	652.054	112.484	179.954	112.895	111.458	112.074
25.04	25.04	652.664	651.84	652.055	112.477	179.912	112.887	111.451	112.066
25.0392	25.0392	652.659	651.837	652.057	112.469	179.87	112.88	111.443	112.059
25.0372	25.0372	652.655	651.834	652.058	112.462	179.828	112.873	111.436	112.052
25.0384	25.0384	652.651	651.831	652.06	112.455	179.786	112.865	111.428	112.044
25.039	25.039	652.646	651.828	652.061	112.447	179.744	112.858	111.421	112.037
25.039	25.039	652.642	651.825	652.063	112.44	179.702	112.85	111.413	112.029
25.0387	25.0387	652.641	651.829	652.064	112.432	179.659	112.843	111.406	112.022
25.0384	25.0384	652.64	651.836	652.065	112.425	179.617	112.836	111.399	112.014
25.0342	25.0342	652.64	651.842	652.067	112.418	179.575	112.828	111.391	112.007
25.0359	25.0359	652.64	651.849	652.068	112.41	179.533	112.821	111.384	112
25.0358	25.0358	652.64	651.854	652.069	112.403	179.491	112.814	111.376	111.992
25.0362	25.0362	652.64	651.86	652.071	112.394	179.439	112.804	111.367	111.983
25.0375	25.0375	652.64	651.867	652.072	112.386	179.397	112.797	111.359	111.975
25.0363	25.0363	652.64	651.873	652.073	112.379	179.355	112.79	111.352	111.968
25.035	25.035	652.641	651.878	652.074	112.371	179.313	112.782	111.344	111.961
25.0341	25.0341	652.641	651.883	652.075	112.364	179.271	112.775	111.337	111.953
25.0314	25.0314	652.641	651.888	652.075	112.357	179.23	112.768	111.33	111.946
25.0304	25.0304	652.642	651.892	652.076	112.349	179.188	112.76	111.322	111.939
25.0343	25.0343	652.642	651.897	652.077	112.342	179.146	112.753	111.315	111.931
25.0332	25.0332	652.643	651.901	652.078	112.335	179.104	112.746	111.307	111.924
25.0314	25.0314	652.643	651.906	652.079	112.327	179.063	112.738	111.3	111.916
25.0319	25.0319	652.643	651.909	652.079	112.32	179.021	112.731	111.293	111.909
25.0328	25.0328	652.644	651.914	652.08	112.313	178.979	112.724	111.285	111.902
25.0319	25.0319	652.644	651.917	652.081	112.305	178.937	112.716	111.278	111.894
25.032	25.032	652.645	651.921	652.082	112.298	178.896	112.709	111.27	111.887
25.0356	25.0356	652.645	651.925	652.082	112.291	178.854	112.702	111.263	111.88
25.0303	25.0303	652.646	651.928	652.083	112.283	178.812	112.694	111.256	111.872
25.0325	25.0325	652.646	651.932	652.084	112.276	178.771	112.687	111.248	111.865
25.0341	25.0341	652.646	651.936	652.085	112.267	178.719	112.678	111.239	111.856
25.0334	25.0334	652.647	651.94	652.085	112.259	178.677	112.671	111.232	111.848
25.0288	25.0288	652.648	651.943	652.086	112.252	178.636	112.663	111.224	111.841
25.0301	25.0301	652.648	651.947	652.087	112.245	178.594	112.656	111.217	111.834
25.0282	25.0282	652.649	651.95	652.087	112.238	178.553	112.649	111.209	111.826
25.03	25.03	652.649	651.953	652.088	112.23	178.511	112.642	111.202	111.819
25.03	25.03	652.65	651.957	652.089	112.223	178.47	112.634	111.195	111.812
25.0275	25.0275	652.65	651.96	652.089	112.216	178.428	112.627	111.187	111.804
25.0308	25.0308	652.651	651.963	652.09	112.208	178.387	112.62	111.18	111.797
25.0272	25.0272	652.652	651.966	652.09	112.201	178.346	112.613	111.173	111.79
25.0253	25.0253	652.652	651.969	652.091	112.194	178.304	112.605	111.165	111.782
25.0261	25.0261	652.653	651.972	652.092	112.187	178.263	112.598	111.158	111.775

25.026	25.026	652.654	651.976	652.092	112.179	178.222	112.591	111.151	111.768
25.0268	25.0268	652.654	651.979	652.093	112.172	178.18	112.584	111.143	111.761
25.0286	25.0286	652.655	651.982	652.094	112.165	178.139	112.576	111.136	111.753
25.0247	25.0247	652.656	651.986	652.094	112.157	178.098	112.569	111.129	111.746
25.0252	25.0252	652.656	651.989	652.095	112.15	178.057	112.562	111.121	111.739
25.0257	25.0257	652.657	651.992	652.096	112.143	178.015	112.555	111.114	111.731
25.0275	25.0275	652.658	651.995	652.096	112.134	177.964	112.546	111.105	111.722
25.0282	25.0282	652.659	651.999	652.097	112.127	177.923	112.538	111.097	111.715
25.0282	25.0282	652.659	652.002	652.098	112.119	177.882	112.531	111.09	111.708
25.0267	25.0267	652.66	652.005	652.098	112.112	177.84	112.524	111.083	111.7
25.0195	25.0195	652.661	652.008	652.099	112.105	177.799	112.517	111.076	111.693
25.0175	25.0175	652.662	652.011	652.099	112.098	177.758	112.51	111.068	111.686
25.0187	25.0187	652.663	652.014	652.1	112.09	177.717	112.502	111.061	111.679
25.0225	25.0225	652.663	652.017	652.101	112.083	177.676	112.495	111.054	111.671
25.0193	25.0193	652.664	652.02	652.101	112.076	177.635	112.488	111.046	111.664
25.0177	25.0177	652.665	652.023	652.102	112.069	177.594	112.481	111.039	111.657
25.0144	25.0144	652.666	652.026	652.102	112.062	177.553	112.474	111.032	111.65
25.0161	25.0161	652.667	652.029	652.103	112.054	177.512	112.466	111.025	111.642
25.0176	25.0176	652.668	652.032	652.104	112.047	177.471	112.459	111.017	111.635
25.0137	25.0137	652.669	652.034	652.104	112.04	177.43	112.452	111.01	111.628
25.0192	25.0192	652.669	652.037	652.105	112.033	177.389	112.445	111.003	111.621
25.0217	25.0217	652.67	652.04	652.106	112.026	177.348	112.438	110.995	111.614
25.02	25.02	652.671	652.043	652.106	112.018	177.308	112.43	110.988	111.606
25.0221	25.0221	652.672	652.045	652.107	112.011	177.267	112.423	110.981	111.599
25.0202	25.0202	652.673	652.048	652.108	112.002	177.216	112.414	110.972	111.59
25.0186	25.0186	652.674	652.051	652.108	111.995	177.175	112.407	110.965	111.583
25.02	25.02	652.675	652.053	652.109	111.988	177.134	112.4	110.957	111.576
25.0156	25.0156	652.676	652.056	652.109	111.981	177.094	112.393	110.95	111.568
25.0178	25.0178	652.677	652.058	652.11	111.974	177.053	112.386	110.943	111.561
25.0186	25.0186	652.678	652.061	652.111	111.966	177.012	112.379	110.936	111.554
25.0177	25.0177	652.679	652.063	652.111	111.959	176.971	112.372	110.928	111.547
25.0189	25.0189	652.68	652.066	652.112	111.952	176.931	112.364	110.921	111.54
25.0219	25.0219	652.681	652.068	652.113	111.945	176.89	112.357	110.914	111.533
25.0197	25.0197	652.682	652.07	652.113	111.938	176.849	112.35	110.907	111.525
25.0174	25.0174	652.683	652.072	652.114	111.931	176.809	112.343	110.9	111.518
25.0174	25.0174	652.684	652.075	652.114	111.923	176.768	112.336	110.892	111.511
25.0167	25.0167	652.685	652.077	652.115	111.916	176.728	112.329	110.885	111.504
25.0134	25.0134	652.686	652.079	652.116	111.909	176.687	112.322	110.878	111.497
25.0126	25.0126	652.687	652.081	652.116	111.902	176.647	112.315	110.871	111.49
25.0166	25.0166	652.688	652.083	652.117	111.895	176.606	112.307	110.864	111.482
25.0163	25.0163	652.689	652.086	652.118	111.888	176.566	112.3	110.856	111.475
25.0187	25.0187	652.693	652.096	652.119	111.881	176.525	112.293	110.849	111.468
25.0182	25.0182	652.702	652.123	652.121	111.872	176.475	112.284	110.84	111.459
25.0186	25.0186	652.716	652.164	652.123	111.865	176.434	112.277	110.833	111.452
25.013	25.013	652.734	652.217	652.126	111.858	176.394	112.27	110.826	111.445
25.0158	25.0158	652.749	652.26	652.129	111.85	176.354	112.263	110.819	111.438
25.011	25.011	652.763	652.304	652.131	111.843	176.313	112.256	110.812	111.431

25.0143	25.0143	652.778	652.348	652.134	111.836	176.273	112.249	110.804	111.424
25.0119	25.0119	652.792	652.391	652.136	111.829	176.233	112.242	110.797	111.416
25.0111	25.0111	652.807	652.434	652.139	111.822	176.192	112.235	110.79	111.409
25.0131	25.0131	652.821	652.477	652.142	111.815	176.152	112.228	110.783	111.402
25.014	25.014	652.836	652.52	652.144	111.808	176.112	112.221	110.776	111.395
25.0129	25.0129	652.85	652.563	652.147	111.801	176.072	112.214	110.769	111.388
25.0132	25.0132	652.865	652.605	652.15	111.794	176.031	112.207	110.762	111.381
25.0133	25.0133	652.88	652.647	652.152	111.787	175.991	112.2	110.754	111.374
25.0133	25.0133	652.894	652.689	652.155	111.78	175.951	112.193	110.747	111.367
25.0106	25.0106	652.909	652.731	652.158	111.773	175.911	112.186	110.74	111.36
25.0077	25.0077	652.924	652.772	652.16	111.765	175.871	112.178	110.733	111.352
25.0093	25.0093	652.939	652.813	652.163	111.758	175.831	112.171	110.726	111.345
25.0113	25.0113	652.954	652.854	652.166	111.75	175.781	112.163	110.717	111.337
25.0107	25.0107	652.973	652.905	652.169	111.743	175.741	112.156	110.71	111.329
25.0128	25.0128	652.988	652.945	652.172	111.735	175.7	112.149	110.703	111.322
25.0109	25.0109	653.003	652.985	652.174	111.728	175.66	112.142	110.696	111.315
25.0115	25.0115	653.018	653.024	652.177	111.721	175.62	112.135	110.689	111.308
25.0103	25.0103	653.034	653.064	652.18	111.714	175.58	112.128	110.681	111.301
25.0148	25.0148	653.049	653.103	652.183	111.707	175.541	112.121	110.674	111.294
25.0146	25.0146	653.065	653.142	652.185	111.7	175.501	112.114	110.667	111.287
25.0118	25.0118	653.08	653.18	652.188	111.693	175.461	112.107	110.66	111.28
25.0081	25.0081	653.096	653.218	652.191	111.686	175.421	112.1	110.653	111.273
25.01	25.01	653.111	653.256	652.194	111.679	175.381	112.093	110.646	111.266
25.013	25.013	653.127	653.294	652.197	111.672	175.341	112.086	110.639	111.259
25.0136	25.0136	653.142	653.331	652.2	111.665	175.301	112.079	110.632	111.252
25.0145	25.0145	653.158	653.368	652.203	111.658	175.261	112.072	110.625	111.245
25.0139	25.0139	653.174	653.405	652.205	111.651	175.222	112.065	110.618	111.238
25.0133	25.0133	653.19	653.441	652.208	111.644	175.182	112.058	110.611	111.231
25.0124	25.0124	653.206	653.478	652.211	111.637	175.142	112.051	110.604	111.224
25.0138	25.0138	653.222	653.513	652.214	111.63	175.102	112.044	110.597	111.217
25.0114	25.0114	653.238	653.549	652.218	111.622	175.053	112.035	110.588	111.208
25.0133	25.0133	653.258	653.594	652.221	111.615	175.013	112.028	110.581	111.201
25.0121	25.0121	653.274	653.628	652.223	111.608	174.973	112.021	110.574	111.194
25.0102	25.0102	653.29	653.663	652.226	111.601	174.934	112.014	110.567	111.187
25.0116	25.0116	653.307	653.698	652.229	111.594	174.894	112.007	110.56	111.18
25.0089	25.0089	653.323	653.732	652.232	111.587	174.855	112	110.552	111.173
25.0092	25.0092	653.339	653.766	652.235	111.58	174.815	111.993	110.545	111.166
25.0129	25.0129	653.356	653.8	652.238	111.573	174.775	111.986	110.538	111.159
25.0149	25.0149	653.372	653.834	652.241	111.566	174.736	111.979	110.531	111.152
25.0089	25.0089	653.389	653.867	652.244	111.559	174.696	111.973	110.524	111.145
25.0099	25.0099	653.405	653.901	652.247	111.552	174.657	111.966	110.517	111.138
25.0126	25.0126	653.422	653.933	652.25	111.545	174.617	111.959	110.51	111.131
25.0135	25.0135	653.438	653.965	652.253	111.538	174.578	111.952	110.503	111.124
25.0105	25.0105	653.454	653.996	652.256	111.531	174.538	111.945	110.496	111.117
25.0059	25.0059	653.471	654.027	652.259	111.524	174.499	111.938	110.489	111.11
25.0107	25.0107	653.486	654.056	652.262	111.517	174.46	111.931	110.482	111.103
25.0092	25.0092	653.502	654.085	652.265	111.51	174.42	111.924	110.475	111.096

25.0127	25.0127	653.518	654.113	652.268	111.503	174.381	111.917	110.468	111.089
25.0167	25.0167	653.534	654.141	652.271	111.495	174.332	111.909	110.46	111.081
25.0172	25.0172	653.553	654.175	652.274	111.488	174.292	111.902	110.453	111.074
25.0171	25.0171	653.569	654.202	652.276	111.481	174.253	111.895	110.446	111.067
25.0149	25.0149	653.584	654.229	652.279	111.474	174.214	111.888	110.439	111.06
25.0139	25.0139	653.6	654.255	652.282	111.467	174.175	111.881	110.432	111.053
25.0161	25.0161	653.615	654.281	652.284	111.46	174.135	111.874	110.425	111.046
25.0168	25.0168	653.631	654.307	652.287	111.453	174.096	111.867	110.418	111.039
25.0141	25.0141	653.646	654.332	652.29	111.446	174.057	111.86	110.411	111.032
25.016	25.016	653.662	654.358	652.293	111.439	174.018	111.854	110.404	111.025
25.0155	25.0155	653.678	654.383	652.295	111.432	173.979	111.847	110.397	111.018
25.0151	25.0151	653.693	654.409	652.298	111.426	173.94	111.84	110.39	111.011
25.0156	25.0156	653.709	654.433	652.301	111.419	173.9	111.833	110.383	111.004
25.016	25.016	653.724	654.458	652.304	111.412	173.861	111.826	110.376	110.998
25.0154	25.0154	653.74	654.483	652.306	111.405	173.822	111.819	110.369	110.991
25.0129	25.0129	653.756	654.508	652.309	111.398	173.783	111.812	110.362	110.984
25.0169	25.0169	653.772	654.532	652.312	111.391	173.744	111.806	110.355	110.977
25.0175	25.0175	653.787	654.557	652.315	111.384	173.705	111.799	110.348	110.97
25.0169	25.0169	653.803	654.581	652.318	111.377	173.666	111.792	110.341	110.963
25.0167	25.0167	653.819	654.605	652.32	111.371	173.627	111.785	110.335	110.956
25.0145	25.0145	653.835	654.629	652.323	111.362	173.578	111.777	110.326	110.948
25.0161	25.0161	653.855	654.659	652.326	111.355	173.54	111.77	110.319	110.941
25.0153	25.0153	653.871	654.683	652.329	111.348	173.501	111.763	110.312	110.934
25.0173	25.0173	653.887	654.707	652.331	111.341	173.462	111.756	110.305	110.927
25.0174	25.0174	653.903	654.731	652.334	111.335	173.423	111.749	110.298	110.92
25.0109	25.0109	653.919	654.754	652.337	111.328	173.384	111.742	110.291	110.913
25.0143	25.0143	653.935	654.778	652.339	111.321	173.345	111.736	110.284	110.906
25.0182	25.0182	653.951	654.801	652.342	111.314	173.306	111.729	110.278	110.899
25.016	25.016	653.967	654.825	652.345	111.307	173.268	111.722	110.271	110.893
25.0152	25.0152	653.983	654.848	652.347	111.3	173.229	111.715	110.264	110.886
25.0148	25.0148	653.999	654.871	652.35	111.294	173.19	111.708	110.257	110.879
25.0152	25.0152	654.015	654.895	652.353	111.287	173.151	111.702	110.25	110.872
25.0186	25.0186	654.032	654.918	652.355	111.28	173.113	111.695	110.243	110.865
25.0183	25.0183	654.048	654.941	652.358	111.273	173.074	111.688	110.236	110.858
25.0181	25.0181	654.064	654.963	652.361	111.266	173.035	111.681	110.229	110.852
25.0198	25.0198	654.08	654.986	652.364	111.26	172.997	111.674	110.223	110.845
25.0224	25.0224	654.096	655.007	652.367	111.253	172.958	111.668	110.216	110.838
25.0192	25.0192	654.112	655.028	652.37	111.244	172.91	111.659	110.207	110.829
25.0229	25.0229	654.131	655.052	652.373	111.238	172.871	111.652	110.2	110.823
25.0245	25.0245	654.146	655.071	652.375	111.231	172.833	111.646	110.193	110.816
25.0249	25.0249	654.161	655.088	652.378	111.224	172.794	111.639	110.187	110.809
25.02	25.02	654.175	655.104	652.381	111.217	172.755	111.632	110.18	110.802
25.0198	25.0198	654.189	655.118	652.384	111.21	172.717	111.625	110.173	110.795
25.0225	25.0225	654.203	655.128	652.387	111.204	172.678	111.619	110.166	110.789
25.0204	25.0204	654.217	655.135	652.39	111.197	172.64	111.612	110.159	110.782
25.0231	25.0231	654.231	655.138	652.393	111.19	172.602	111.605	110.152	110.775
25.0223	25.0223	654.245	655.135	652.396	111.183	172.563	111.598	110.146	110.768

25.0219	25.0219	654.259	655.127	652.4	111.177	172.525	111.592	110.139	110.761
25.0233	25.0233	654.272	655.114	652.404	111.17	172.486	111.585	110.132	110.755
25.0213	25.0213	654.286	655.096	652.407	111.163	172.448	111.578	110.125	110.748
25.0247	25.0247	654.3	655.072	652.412	111.156	172.41	111.572	110.118	110.741
25.0266	25.0266	654.314	655.044	652.416	111.15	172.371	111.565	110.111	110.734
25.0261	25.0261	654.328	655.012	652.421	111.143	172.333	111.558	110.105	110.728
25.0265	25.0265	654.342	654.978	652.426	111.136	172.295	111.551	110.098	110.721
25.0276	25.0276	654.355	654.943	652.433	111.128	172.247	111.543	110.089	110.712
25.029	25.029	654.368	654.911	652.438	111.121	172.209	111.536	110.083	110.706
25.0253	25.0253	654.382	654.877	652.443	111.114	172.17	111.53	110.076	110.699
25.029	25.029	654.393	654.853	652.449	111.107	172.132	111.523	110.069	110.692
25.0272	25.0272	654.403	654.831	652.454	111.101	172.094	111.516	110.062	110.685
25.0279	25.0279	654.412	654.812	652.459	111.094	172.056	111.51	110.055	110.679
25.0259	25.0259	654.421	654.795	652.464	111.087	172.018	111.503	110.049	110.672
25.0297	25.0297	654.428	654.78	652.469	111.081	171.979	111.496	110.042	110.665
25.0291	25.0291	654.435	654.768	652.473	111.074	171.941	111.489	110.035	110.658
25.0313	25.0313	654.441	654.758	652.478	111.067	171.903	111.483	110.028	110.652
25.028	25.028	654.446	654.748	652.482	111.061	171.865	111.476	110.022	110.645
25.0313	25.0313	654.452	654.74	652.487	111.054	171.827	111.469	110.015	110.638
25.0335	25.0335	654.456	654.734	652.491	111.047	171.789	111.463	110.008	110.632
25.0303	25.0303	654.461	654.728	652.496	111.04	171.751	111.456	110.001	110.625
25.0303	25.0303	654.465	654.724	652.5	111.034	171.713	111.449	109.995	110.618
25.0348	25.0348	654.469	654.719	652.504	111.027	171.675	111.443	109.988	110.611
25.036	25.036	654.474	654.715	652.509	111.02	171.637	111.436	109.981	110.605
25.0355	25.0355	654.478	654.71	652.514	111.014	171.599	111.43	109.974	110.598
25.033	25.033	654.482	654.705	652.519	111.005	171.552	111.421	109.966	110.59
25.034	25.034	654.487	654.698	652.524	110.999	171.514	111.415	109.959	110.583
25.0361	25.0361	654.49	654.693	652.529	110.992	171.476	111.408	109.952	110.576
25.0311	25.0311	654.494	654.687	652.534	110.985	171.438	111.401	109.946	110.57
25.035	25.035	654.498	654.682	652.538	110.979	171.4	111.395	109.939	110.563
25.0359	25.0359	654.501	654.676	652.543	110.972	171.363	111.388	109.932	110.556
25.0388	25.0388	654.505	654.67	652.548	110.965	171.325	111.381	109.926	110.55
25.0364	25.0364	654.508	654.664	652.553	110.959	171.287	111.375	109.919	110.543
25.0376	25.0376	654.512	654.658	652.558	110.952	171.249	111.368	109.912	110.536
25.0392	25.0392	654.515	654.651	652.563	110.945	171.211	111.362	109.905	110.53
25.0389	25.0389	654.518	654.646	652.568	110.939	171.174	111.355	109.899	110.523
25.0397	25.0397	654.522	654.639	652.573	110.932	171.136	111.348	109.892	110.516
25.0378	25.0378	654.525	654.633	652.578	110.926	171.098	111.342	109.885	110.51
25.0375	25.0375	654.528	654.627	652.583	110.919	171.061	111.335	109.879	110.503
25.0355	25.0355	654.531	654.621	652.588	110.912	171.023	111.328	109.872	110.496
25.0373	25.0373	654.535	654.615	652.593	110.906	170.985	111.322	109.865	110.49
25.04	25.04	654.538	654.609	652.598	110.899	170.948	111.315	109.859	110.483
25.0436	25.0436	654.541	654.602	652.603	110.892	170.91	111.309	109.852	110.476
25.0419	25.0419	654.544	654.597	652.608	110.886	170.873	111.302	109.845	110.47
25.0418	25.0418	654.547	654.591	652.615	110.878	170.826	111.294	109.837	110.461
25.0431	25.0431	654.551	654.583	652.62	110.871	170.788	111.287	109.83	110.455
25.0442	25.0442	654.554	654.577	652.625	110.864	170.751	111.281	109.824	110.448

25.0426	25.0426	654.557	654.572	652.63	110.858	170.713	111.274	109.817	110.442
25.0423	25.0423	654.56	654.566	652.636	110.851	170.676	111.268	109.81	110.435
25.0418	25.0418	654.563	654.56	652.641	110.845	170.638	111.261	109.804	110.428
25.0409	25.0409	654.566	654.555	652.646	110.838	170.601	111.254	109.797	110.422
25.0427	25.0427	654.569	654.549	652.652	110.831	170.563	111.248	109.79	110.415
25.0437	25.0437	654.572	654.544	652.657	110.825	170.526	111.241	109.784	110.408
25.0442	25.0442	654.575	654.539	652.663	110.818	170.489	111.235	109.777	110.402
25.0478	25.0478	654.578	654.533	652.668	110.812	170.451	111.228	109.771	110.395
25.0461	25.0461	654.58	654.528	652.673	110.805	170.414	111.222	109.764	110.389
25.0482	25.0482	654.583	654.523	652.679	110.799	170.377	111.215	109.757	110.382
25.0455	25.0455	654.586	654.518	652.684	110.792	170.339	111.209	109.751	110.376
25.0465	25.0465	654.589	654.513	652.69	110.786	170.302	111.202	109.744	110.369
25.0446	25.0446	654.592	654.508	652.695	110.779	170.265	111.196	109.737	110.362
25.0424	25.0424	654.594	654.504	652.701	110.772	170.228	111.189	109.731	110.356
25.0437	25.0437	654.597	654.499	652.708	110.764	170.181	111.181	109.723	110.348
25.0438	25.0438	654.6	654.493	652.713	110.758	170.144	111.174	109.716	110.341
25.0438	25.0438	654.603	654.489	652.718	110.751	170.107	111.168	109.709	110.334
25.0427	25.0427	654.606	654.485	652.724	110.745	170.07	111.161	109.703	110.328
25.0439	25.0439	654.608	654.48	652.729	110.738	170.032	111.155	109.696	110.321
25.0439	25.0439	654.611	654.476	652.735	110.732	169.995	111.148	109.69	110.315
25.0465	25.0465	654.614	654.472	652.74	110.725	169.958	111.142	109.683	110.308
25.0454	25.0454	654.616	654.468	652.746	110.718	169.921	111.135	109.676	110.302
25.0451	25.0451	654.619	654.464	652.752	110.712	169.884	111.129	109.67	110.295
25.044	25.044	654.622	654.46	652.757	110.705	169.847	111.122	109.663	110.289
25.0438	25.0438	654.624	654.456	652.763	110.699	169.81	111.116	109.657	110.282
25.0397	25.0397	654.627	654.452	652.768	110.692	169.773	111.109	109.65	110.276
25.0432	25.0432	654.629	654.449	652.774	110.686	169.736	111.103	109.644	110.269
25.0489	25.0489	654.632	654.445	652.779	110.679	169.699	111.096	109.637	110.262
25.0495	25.0495	654.634	654.441	652.785	110.673	169.662	111.09	109.63	110.256
25.0499	25.0499	654.637	654.438	652.79	110.666	169.625	111.083	109.624	110.249
25.0473	25.0473	654.639	654.435	652.796	110.66	169.588	111.077	109.617	110.243
25.047	25.047	654.642	654.431	652.802	110.653	169.551	111.071	109.611	110.236
25.0467	25.0467	654.644	654.428	652.807	110.647	169.514	111.064	109.604	110.23
25.0438	25.0438	654.647	654.424	652.814	110.639	169.468	111.056	109.596	110.222
25.0454	25.0454	654.649	654.42	652.82	110.632	169.432	111.049	109.589	110.215
25.0456	25.0456	654.652	654.418	652.825	110.626	169.395	111.043	109.583	110.209
25.0477	25.0477	654.654	654.415	652.831	110.619	169.358	111.037	109.576	110.202
25.0439	25.0439	654.656	654.411	652.836	110.613	169.321	111.03	109.57	110.196
25.0449	25.0449	654.659	654.409	652.842	110.606	169.284	111.024	109.563	110.189
25.047	25.047	654.661	654.406	652.847	110.6	169.248	111.017	109.557	110.183
25.0489	25.0489	654.663	654.403	652.853	110.594	169.211	111.011	109.55	110.176
25.0492	25.0492	654.666	654.401	652.859	110.587	169.174	111.004	109.544	110.17
25.05	25.05	654.668	654.398	652.864	110.581	169.138	110.998	109.537	110.163
25.051	25.051	654.67	654.395	652.87	110.574	169.101	110.992	109.531	110.157
25.0462	25.0462	654.672	654.393	652.875	110.568	169.064	110.985	109.524	110.15
25.0477	25.0477	654.674	654.39	652.881	110.561	169.028	110.979	109.518	110.144
25.0478	25.0478	654.677	654.388	652.887	110.555	168.991	110.972	109.511	110.137

25.0493	25.0493	654.679	654.386	652.892	110.548	168.954	110.966	109.505	110.131
25.0499	25.0499	654.681	654.383	652.898	110.542	168.918	110.959	109.498	110.124
25.0469	25.0469	654.683	654.381	652.903	110.536	168.881	110.953	109.492	110.118
25.0454	25.0454	654.685	654.378	652.91	110.527	168.836	110.945	109.484	110.11
25.048	25.048	654.688	654.376	652.916	110.521	168.799	110.939	109.477	110.104
25.0468	25.0468	654.69	654.374	652.921	110.515	168.763	110.932	109.471	110.097
25.046	25.046	654.692	654.372	652.927	110.508	168.726	110.926	109.464	110.091
25.0496	25.0496	654.694	654.37	652.932	110.502	168.69	110.919	109.458	110.084
25.0466	25.0466	654.696	654.368	652.938	110.495	168.653	110.913	109.451	110.078
25.0452	25.0452	654.698	654.366	652.944	110.489	168.617	110.907	109.445	110.071
25.0473	25.0473	654.7	654.365	652.949	110.483	168.581	110.9	109.438	110.065
25.048	25.048	654.703	654.363	652.954	110.476	168.544	110.894	109.432	110.059
25.0459	25.0459	654.705	654.361	652.96	110.47	168.508	110.888	109.425	110.052
25.0443	25.0443	654.707	654.36	652.965	110.463	168.471	110.881	109.419	110.046
25.0444	25.0444	654.709	654.358	652.971	110.457	168.435	110.875	109.413	110.039
25.0478	25.0478	654.711	654.357	652.976	110.451	168.399	110.868	109.406	110.033
25.047	25.047	654.713	654.355	652.982	110.444	168.363	110.862	109.4	110.026
25.0468	25.0468	654.715	654.353	652.987	110.438	168.326	110.856	109.393	110.02
25.0476	25.0476	654.717	654.352	652.993	110.432	168.29	110.849	109.387	110.014
25.0439	25.0439	654.719	654.351	652.998	110.425	168.254	110.843	109.38	110.007
25.0438	25.0438	654.721	654.349	653.003	110.419	168.218	110.837	109.374	110.001
25.0453	25.0453	654.722	654.348	653.01	110.411	168.172	110.829	109.366	109.993
25.0437	25.0437	654.725	654.347	653.016	110.404	168.136	110.822	109.36	109.986
25.0391	25.0391	654.727	654.345	653.021	110.398	168.1	110.816	109.353	109.98
25.0417	25.0417	654.729	654.344	653.026	110.392	168.064	110.81	109.347	109.974
25.0467	25.0467	654.731	654.343	653.031	110.385	168.028	110.803	109.34	109.967
25.0466	25.0466	654.733	654.342	653.036	110.379	167.992	110.797	109.334	109.961
25.049	25.049	654.734	654.341	653.042	110.373	167.956	110.791	109.327	109.955
25.0498	25.0498	654.736	654.34	653.047	110.366	167.92	110.785	109.321	109.948
25.0465	25.0465	654.738	654.339	653.052	110.36	167.883	110.778	109.315	109.942
25.0472	25.0472	654.74	654.338	653.058	110.354	167.847	110.772	109.308	109.936
25.0485	25.0485	654.742	654.337	653.063	110.347	167.811	110.766	109.302	109.929
25.0506	25.0506	654.743	654.336	653.068	110.341	167.775	110.759	109.295	109.923
25.0476	25.0476	654.745	654.335	653.073	110.335	167.74	110.753	109.289	109.916
25.0489	25.0489	654.747	654.334	653.079	110.328	167.704	110.747	109.283	109.91
25.0439	25.0439	654.749	654.333	653.084	110.322	167.668	110.74	109.276	109.904
25.045	25.045	654.75	654.332	653.089	110.316	167.632	110.734	109.27	109.897
25.0446	25.0446	654.752	654.331	653.094	110.309	167.596	110.728	109.264	109.891
25.0479	25.0479	654.754	654.33	653.101	110.302	167.551	110.72	109.256	109.883
25.0461	25.0461	654.755	654.329	653.106	110.295	167.515	110.714	109.249	109.877
25.0435	25.0435	654.758	654.328	653.111	110.289	167.479	110.707	109.243	109.871
25.0429	25.0429	654.759	654.328	653.117	110.283	167.443	110.701	109.237	109.864
25.042	25.042	654.761	654.327	653.122	110.276	167.408	110.695	109.23	109.858
25.0447	25.0447	654.763	654.326	653.127	110.27	167.372	110.688	109.224	109.852
25.0444	25.0444	654.764	654.325	653.132	110.264	167.336	110.682	109.217	109.845
25.0473	25.0473	654.766	654.325	653.137	110.257	167.3	110.676	109.211	109.839
25.0457	25.0457	654.768	654.324	653.142	110.251	167.265	110.67	109.205	109.833

25.0478	25.0478	654.769	654.324	653.147	110.245	167.229	110.663	109.198	109.826
25.044	25.044	654.771	654.323	653.153	110.239	167.193	110.657	109.192	109.82
25.0441	25.0441	654.772	654.322	653.158	110.232	167.158	110.651	109.186	109.814
25.0469	25.0469	654.774	654.322	653.163	110.226	167.122	110.645	109.179	109.807
25.0471	25.0471	654.776	654.322	653.168	110.22	167.086	110.638	109.173	109.801
25.0421	25.0421	654.777	654.321	653.173	110.214	167.051	110.632	109.167	109.795
25.045	25.045	654.779	654.321	653.178	110.207	167.015	110.626	109.161	109.789
25.0467	25.0467	654.78	654.32	653.183	110.201	166.98	110.62	109.154	109.782
25.0477	25.0477	654.782	654.32	653.188	110.195	166.944	110.614	109.148	109.776
25.046	25.046	654.783	654.319	653.194	110.187	166.9	110.606	109.14	109.768
25.0443	25.0443	654.785	654.319	653.199	110.181	166.864	110.6	109.134	109.762
25.0421	25.0421	654.787	654.318	653.204	110.174	166.829	110.593	109.127	109.756
25.0419	25.0419	654.788	654.318	653.209	110.168	166.793	110.587	109.121	109.749
25.0426	25.0426	654.79	654.318	653.214	110.162	166.758	110.581	109.115	109.743
25.0389	25.0389	654.791	654.318	653.219	110.156	166.722	110.575	109.109	109.737
25.0421	25.0421	654.793	654.317	653.224	110.149	166.687	110.568	109.102	109.731
25.043	25.043	654.794	654.317	653.229	110.143	166.651	110.562	109.096	109.724
25.044	25.044	654.796	654.317	653.234	110.137	166.616	110.556	109.09	109.718
25.0423	25.0423	654.797	654.317	653.239	110.131	166.581	110.55	109.083	109.712
25.0449	25.0449	654.799	654.317	653.244	110.125	166.545	110.544	109.077	109.706
25.0456	25.0456	654.8	654.317	653.248	110.118	166.51	110.537	109.071	109.699
25.0439	25.0439	654.802	654.317	653.253	110.112	166.474	110.531	109.065	109.693
25.0435	25.0435	654.803	654.316	653.258	110.106	166.439	110.525	109.058	109.687
25.0447	25.0447	654.805	654.316	653.263	110.1	166.404	110.519	109.052	109.681
25.0427	25.0427	654.806	654.316	653.268	110.094	166.369	110.513	109.046	109.674
25.0441	25.0441	654.807	654.316	653.273	110.087	166.333	110.507	109.04	109.668
25.0412	25.0412	654.809	654.316	653.278	110.081	166.298	110.5	109.033	109.662
25.038	25.038	654.81	654.316	653.284	110.073	166.254	110.493	109.025	109.654
25.0404	25.0404	654.812	654.316	653.288	110.067	166.219	110.486	109.019	109.648
25.0391	25.0391	654.814	654.316	653.293	110.061	166.184	110.48	109.013	109.642
25.0418	25.0418	654.815	654.316	653.298	110.055	166.149	110.474	109.007	109.636
25.041	25.041	654.816	654.316	653.303	110.049	166.113	110.468	109	109.629
25.0387	25.0387	654.818	654.316	653.307	110.042	166.078	110.462	108.994	109.623
25.0416	25.0416	654.819	654.316	653.312	110.036	166.043	110.456	108.988	109.617
25.0426	25.0426	654.821	654.316	653.317	110.03	166.008	110.45	108.982	109.611
25.0393	25.0393	654.822	654.317	653.321	110.024	165.973	110.443	108.976	109.605
25.0386	25.0386	654.823	654.317	653.326	110.018	165.938	110.437	108.969	109.598
25.0429	25.0429	654.825	654.317	653.331	110.012	165.903	110.431	108.963	109.592
25.0423	25.0423	654.826	654.317	653.335	110.006	165.868	110.425	108.957	109.586
25.0403	25.0403	654.827	654.317	653.34	109.999	165.833	110.419	108.951	109.58
25.0417	25.0417	654.829	654.318	653.345	109.993	165.798	110.413	108.944	109.574
25.0409	25.0409	654.83	654.317	653.349	109.987	165.763	110.407	108.938	109.568
25.042	25.042	654.831	654.317	653.354	109.981	165.728	110.4	108.932	109.561
25.0429	25.0429	654.833	654.318	653.358	109.975	165.693	110.394	108.926	109.555
25.0399	25.0399	654.834	654.318	653.363	109.969	165.658	110.388	108.92	109.549
25.0386	25.0386	654.835	654.318	653.368	109.962	165.623	110.382	108.913	109.543
25.0396	25.0396	654.837	654.318	653.373	109.955	165.58	110.374	108.906	109.535

25.0423	25.0423	654.838	654.318	653.378	109.949	165.545	110.368	108.9	109.529
25.0388	25.0388	654.839	654.319	653.382	109.943	165.51	110.362	108.893	109.523
25.037	25.037	654.841	654.319	653.387	109.936	165.475	110.356	108.887	109.517
25.0394	25.0394	654.842	654.319	653.391	109.93	165.441	110.35	108.881	109.511
25.0368	25.0368	654.843	654.319	653.396	109.924	165.406	110.344	108.875	109.504
25.0358	25.0358	654.845	654.32	653.4	109.918	165.371	110.338	108.869	109.498
25.0387	25.0387	654.846	654.32	653.405	109.912	165.336	110.332	108.863	109.492
25.038	25.038	654.847	654.32	653.409	109.906	165.302	110.326	108.856	109.486
25.0388	25.0388	654.849	654.321	653.413	109.9	165.267	110.32	108.85	109.48
25.0368	25.0368	654.85	654.321	653.418	109.894	165.232	110.314	108.844	109.474
25.0393	25.0393	654.851	654.321	653.422	109.888	165.198	110.307	108.838	109.468
25.037	25.037	654.852	654.322	653.427	109.881	165.163	110.301	108.832	109.462
25.0382	25.0382	654.853	654.322	653.431	109.875	165.128	110.295	108.826	109.455
25.0376	25.0376	654.855	654.323	653.435	109.869	165.094	110.289	108.819	109.449
25.0371	25.0371	654.856	654.323	653.44	109.863	165.059	110.283	108.813	109.443
25.0361	25.0361	654.857	654.323	653.444	109.857	165.024	110.277	108.807	109.437
25.0325	25.0325	654.858	654.323	653.449	109.85	164.981	110.27	108.8	109.43
25.0368	25.0368	654.86	654.324	653.454	109.843	164.947	110.264	108.793	109.423
25.0352	25.0352	654.861	654.324	653.458	109.837	164.912	110.257	108.787	109.417
25.0381	25.0381	654.862	654.325	653.462	109.831	164.878	110.251	108.781	109.411
25.0381	25.0381	654.863	654.325	653.466	109.825	164.843	110.245	108.775	109.405
25.0348	25.0348	654.865	654.326	653.471	109.819	164.809	110.239	108.769	109.399
25.0356	25.0356	654.866	654.326	653.475	109.813	164.774	110.233	108.763	109.393
25.0338	25.0338	654.867	654.326	653.479	109.807	164.74	110.227	108.757	109.387
25.0352	25.0352	654.868	654.327	653.483	109.801	164.705	110.221	108.751	109.381
25.0343	25.0343	654.869	654.328	653.488	109.795	164.671	110.215	108.744	109.375
25.0309	25.0309	654.87	654.328	653.492	109.789	164.637	110.209	108.738	109.369
25.0322	25.0322	654.872	654.328	653.496	109.783	164.602	110.203	108.732	109.363
25.0342	25.0342	654.873	654.329	653.5	109.777	164.568	110.197	108.726	109.357
25.0323	25.0323	654.874	654.329	653.504	109.771	164.534	110.191	108.72	109.351
25.0309	25.0309	654.875	654.33	653.508	109.765	164.499	110.185	108.714	109.344
25.0275	25.0275	654.876	654.33	653.512	109.759	164.465	110.179	108.708	109.338
25.0297	25.0297	654.877	654.331	653.516	109.753	164.431	110.173	108.702	109.332
25.0319	25.0319	654.879	654.332	653.521	109.745	164.388	110.166	108.694	109.325
25.031	25.031	654.88	654.332	653.526	109.739	164.354	110.16	108.688	109.319
25.0295	25.0295	654.881	654.333	653.53	109.733	164.319	110.154	108.682	109.313
25.0297	25.0297	654.882	654.333	653.534	109.727	164.285	110.148	108.676	109.307
25.0266	25.0266	654.883	654.334	653.538	109.721	164.251	110.142	108.67	109.301
25.0285	25.0285	654.885	654.334	653.542	109.715	164.217	110.136	108.664	109.295
25.0266	25.0266	654.886	654.335	653.546	109.709	164.183	110.13	108.658	109.289
25.0308	25.0308	654.887	654.336	653.55	109.703	164.149	110.124	108.652	109.283
25.0289	25.0289	654.888	654.336	653.553	109.697	164.114	110.118	108.646	109.277
25.032	25.032	654.889	654.337	653.557	109.691	164.08	110.112	108.64	109.271
25.032	25.032	654.89	654.337	653.561	109.685	164.046	110.106	108.634	109.265
25.0336	25.0336	654.891	654.338	653.565	109.679	164.012	110.1	108.628	109.259
25.0313	25.0313	654.892	654.338	653.569	109.673	163.978	110.094	108.621	109.253
25.0264	25.0264	654.893	654.339	653.573	109.667	163.944	110.088	108.615	109.246

25.028	25.028	654.894	654.339	653.577	109.661	163.91	110.082	108.609	109.24
25.0309	25.0309	654.895	654.34	653.581	109.655	163.876	110.076	108.603	109.234
25.0298	25.0298	654.896	654.34	653.585	109.649	163.842	110.07	108.597	109.228
25.0282	25.0282	654.898	654.341	653.589	109.643	163.808	110.064	108.591	109.222
25.0295	25.0295	654.899	654.341	653.593	109.636	163.766	110.057	108.584	109.215
25.029	25.029	654.9	654.342	653.597	109.63	163.732	110.051	108.578	109.209
25.0284	25.0284	654.901	654.342	653.601	109.624	163.698	110.045	108.572	109.203
25.0284	25.0284	654.902	654.343	653.605	109.618	163.664	110.039	108.566	109.197
25.0288	25.0288	654.903	654.344	653.609	109.612	163.63	110.033	108.56	109.191
25.0282	25.0282	654.904	654.344	653.612	109.606	163.596	110.027	108.554	109.185
25.027	25.027	654.905	654.345	653.616	109.6	163.563	110.021	108.548	109.179
25.0269	25.0269	654.906	654.345	653.62	109.594	163.529	110.015	108.542	109.173
25.0298	25.0298	654.907	654.345	653.624	109.588	163.495	110.009	108.536	109.167
25.0307	25.0307	654.908	654.346	653.627	109.582	163.461	110.003	108.53	109.161
25.0292	25.0292	654.909	654.346	653.631	109.576	163.427	109.997	108.524	109.155
25.0275	25.0275	654.91	654.347	653.635	109.57	163.394	109.991	108.518	109.149
25.0293	25.0293	654.911	654.347	653.638	109.564	163.36	109.986	108.512	109.143
25.0307	25.0307	654.912	654.348	653.642	109.559	163.326	109.98	108.506	109.137
25.03	25.03	654.913	654.349	653.646	109.553	163.292	109.974	108.5	109.131
25.0252	25.0252	654.914	654.349	653.649	109.547	163.259	109.968	108.494	109.126
25.0263	25.0263	654.915	654.35	653.653	109.541	163.225	109.962	108.488	109.12
25.0267	25.0267	654.916	654.35	653.657	109.535	163.192	109.956	108.482	109.114
25.0246	25.0246	654.917	654.351	653.66	109.529	163.158	109.95	108.476	109.108
25.0244	25.0244	654.918	654.351	653.665	109.522	163.116	109.943	108.468	109.1
25.0238	25.0238	654.919	654.352	653.668	109.516	163.082	109.937	108.462	109.094
25.0234	25.0234	654.92	654.353	653.672	109.51	163.049	109.931	108.457	109.088
25.0216	25.0216	654.921	654.354	653.676	109.504	163.015	109.925	108.451	109.083
25.0209	25.0209	654.922	654.354	653.679	109.498	162.982	109.919	108.445	109.077
25.0224	25.0224	654.923	654.354	653.682	109.492	162.948	109.913	108.439	109.071
25.0226	25.0226	654.924	654.355	653.686	109.486	162.915	109.908	108.433	109.065
25.0231	25.0231	654.925	654.356	653.69	109.48	162.881	109.902	108.427	109.059
25.0228	25.0228	654.926	654.357	653.693	109.474	162.848	109.896	108.421	109.053
25.0165	25.0165	654.927	654.357	653.697	109.468	162.814	109.89	108.415	109.047
25.0162	25.0162	654.928	654.358	653.7	109.463	162.781	109.884	108.409	109.041
25.0178	25.0178	654.929	654.358	653.703	109.457	162.747	109.878	108.403	109.035
25.0176	25.0176	654.93	654.359	653.707	109.451	162.714	109.872	108.397	109.029
25.0155	25.0155	654.931	654.36	653.71	109.445	162.681	109.867	108.391	109.023
25.0194	25.0194	654.932	654.36	653.714	109.439	162.647	109.861	108.385	109.018
25.0188	25.0188	654.933	654.362	653.717	109.433	162.614	109.855	108.379	109.012
25.0228	25.0228	654.934	654.362	653.721	109.427	162.581	109.849	108.373	109.006
25.0231	25.0231	654.934	654.363	653.725	109.42	162.539	109.842	108.366	108.998
25.0206	25.0206	654.936	654.363	653.728	109.414	162.506	109.836	108.36	108.993
25.0214	25.0214	654.937	654.364	653.731	109.408	162.472	109.83	108.354	108.987
25.0225	25.0225	654.937	654.364	653.735	109.403	162.439	109.824	108.348	108.981
25.0207	25.0207	654.938	654.365	653.738	109.397	162.406	109.818	108.342	108.975
25.0226	25.0226	654.939	654.365	653.741	109.391	162.373	109.813	108.337	108.969
25.0202	25.0202	654.94	654.366	653.745	109.385	162.339	109.807	108.331	108.963

25.017	25.017	654.941	654.366	653.748	109.379	162.306	109.801	108.325	108.957
25.0186	25.0186	654.942	654.367	653.752	109.373	162.273	109.795	108.319	108.952
25.0184	25.0184	654.943	654.368	653.755	109.368	162.24	109.789	108.313	108.946
25.0179	25.0179	654.943	654.368	653.758	109.362	162.207	109.784	108.307	108.94
25.0175	25.0175	654.944	654.369	653.761	109.356	162.174	109.778	108.301	108.934
25.0172	25.0172	654.945	654.369	653.764	109.35	162.14	109.772	108.295	108.928
25.0195	25.0195	654.946	654.37	653.768	109.344	162.107	109.766	108.289	108.922
25.0213	25.0213	654.947	654.37	653.771	109.338	162.074	109.76	108.284	108.917
25.0215	25.0215	654.948	654.371	653.774	109.333	162.041	109.755	108.278	108.911
25.0187	25.0187	654.949	654.371	653.777	109.327	162.008	109.749	108.272	108.905
25.0143	25.0143	654.949	654.372	653.781	109.321	161.975	109.743	108.266	108.899
25.0173	25.0173	654.95	654.373	653.785	109.314	161.934	109.736	108.259	108.892
25.0127	25.0127	654.951	654.373	653.788	109.308	161.901	109.73	108.253	108.886
25.0098	25.0098	654.952	654.374	653.791	109.302	161.868	109.724	108.247	108.88
25.0114	25.0114	654.953	654.374	653.794	109.296	161.835	109.718	108.241	108.874
25.0139	25.0139	654.954	654.375	653.797	109.291	161.802	109.713	108.235	108.868
25.015	25.015	654.955	654.376	653.8	109.285	161.769	109.707	108.229	108.863
25.0169	25.0169	654.956	654.376	653.803	109.279	161.736	109.701	108.224	108.857
25.0169	25.0169	654.956	654.377	653.806	109.273	161.703	109.695	108.218	108.851
25.0181	25.0181	654.957	654.378	653.81	109.267	161.671	109.69	108.212	108.845
25.0183	25.0183	654.958	654.378	653.813	109.262	161.638	109.684	108.206	108.839
25.0162	25.0162	654.959	654.379	653.816	109.256	161.605	109.678	108.2	108.834
25.0169	25.0169	654.96	654.379	653.819	109.25	161.572	109.672	108.195	108.828
25.0146	25.0146	654.961	654.38	653.822	109.244	161.539	109.667	108.189	108.822
25.0118	25.0118	654.961	654.38	653.825	109.239	161.506	109.661	108.183	108.816
25.0126	25.0126	654.962	654.381	653.828	109.233	161.474	109.655	108.177	108.811
25.0122	25.0122	654.963	654.381	653.831	109.227	161.441	109.649	108.171	108.805
25.0123	25.0123	654.964	654.382	653.834	109.221	161.408	109.644	108.165	108.799
25.0119	25.0119	654.965	654.382	653.837	109.216	161.375	109.638	108.16	108.793
25.0117	25.0117	654.965	654.383	653.841	109.208	161.335	109.631	108.152	108.786
25.0135	25.0135	654.966	654.383	653.844	109.203	161.302	109.625	108.147	108.78
25.0128	25.0128	654.967	654.384	653.847	109.197	161.269	109.619	108.141	108.774
25.0144	25.0144	654.968	654.385	653.849	109.191	161.237	109.614	108.135	108.769
25.0139	25.0139	654.969	654.385	653.852	109.185	161.204	109.608	108.129	108.763
25.0129	25.0129	654.969	654.386	653.855	109.18	161.171	109.602	108.123	108.757
25.0125	25.0125	654.97	654.386	653.858	109.174	161.139	109.596	108.118	108.751
25.0124	25.0124	654.971	654.387	653.861	109.168	161.106	109.591	108.112	108.746
25.0121	25.0121	654.972	654.387	653.864	109.162	161.074	109.585	108.106	108.74
25.0131	25.0131	654.972	654.388	653.867	109.157	161.041	109.579	108.1	108.734
25.0116	25.0116	654.973	654.388	653.87	109.151	161.009	109.574	108.095	108.728
25.0118	25.0118	654.974	654.389	653.873	109.145	160.976	109.568	108.089	108.723
25.0115	25.0115	654.975	654.39	653.876	109.14	160.944	109.562	108.083	108.717
25.0087	25.0087	654.975	654.39	653.879	109.134	160.911	109.557	108.077	108.711
25.0077	25.0077	654.976	654.39	653.881	109.128	160.879	109.551	108.071	108.706
25.0098	25.0098	654.977	654.391	653.884	109.122	160.846	109.545	108.066	108.7
25.0117	25.0117	654.978	654.392	653.887	109.117	160.814	109.54	108.06	108.694
25.0142	25.0142	654.978	654.392	653.89	109.111	160.781	109.534	108.054	108.688

25.0138	25.0138	654.979	654.393	653.893	109.104	160.741	109.527	108.047	108.681
25.0112	25.0112	654.98	654.393	653.896	109.098	160.708	109.521	108.041	108.676
25.0087	25.0087	654.981	654.393	653.899	109.093	160.676	109.515	108.036	108.67
25.0084	25.0084	654.981	654.394	653.902	109.087	160.644	109.51	108.03	108.664
25.0091	25.0091	654.982	654.394	653.904	109.081	160.611	109.504	108.024	108.658
25.0076	25.0076	654.983	654.395	653.907	109.076	160.579	109.498	108.018	108.653
25.004	25.004	654.983	654.396	653.91	109.07	160.547	109.493	108.013	108.647
25.0048	25.0048	654.984	654.396	653.913	109.064	160.515	109.487	108.007	108.641
25.0082	25.0082	654.985	654.397	653.915	109.059	160.482	109.481	108.001	108.636
25.0078	25.0078	654.986	654.397	653.918	109.053	160.45	109.476	107.995	108.63
25.0099	25.0099	654.986	654.398	653.921	109.047	160.418	109.47	107.99	108.624
25.0066	25.0066	654.987	654.398	653.924	109.041	160.386	109.465	107.984	108.619
25.0096	25.0096	654.988	654.399	653.926	109.036	160.353	109.459	107.978	108.613
25.0072	25.0072	654.988	654.4	653.929	109.03	160.321	109.453	107.973	108.607
25.0082	25.0082	654.989	654.401	653.932	109.025	160.289	109.448	107.967	108.602
25.0078	25.0078	654.99	654.401	653.934	109.019	160.257	109.442	107.961	108.596
25.0057	25.0057	654.991	654.402	653.937	109.013	160.225	109.436	107.955	108.59
25.0077	25.0077	654.991	654.402	653.941	109.006	160.185	109.429	107.948	108.583
25.0045	25.0045	654.992	654.403	653.943	109.001	160.153	109.424	107.943	108.577
25.0026	25.0026	654.992	654.404	653.946	108.995	160.12	109.418	107.937	108.572
25.0068	25.0068	654.993	654.405	653.949	108.989	160.088	109.413	107.931	108.566
25.0059	25.0059	654.994	654.406	653.951	108.984	160.056	109.407	107.926	108.56
25.0039	25.0039	654.994	654.407	653.954	108.978	160.024	109.401	107.92	108.555
25.0012	25.0012	654.994	654.407	653.957	108.972	159.992	109.396	107.914	108.549
25.0031	25.0031	654.995	654.408	653.959	108.967	159.96	109.39	107.909	108.544
25.0004	25.0004	654.995	654.409	653.962	108.961	159.928	109.384	107.903	108.538
25.0051	25.0051	654.996	654.411	653.965	108.956	159.896	109.379	107.897	108.532
25.0088	25.0088	654.996	654.411	653.967	108.95	159.864	109.373	107.892	108.527
25.0092	25.0092	654.996	654.412	653.97	108.944	159.833	109.368	107.886	108.521
25.0058	25.0058	654.997	654.413	653.973	108.939	159.801	109.362	107.88	108.515
25.0059	25.0059	654.997	654.413	653.975	108.933	159.769	109.357	107.875	108.51
25.0028	25.0028	654.997	654.414	653.978	108.927	159.737	109.351	107.869	108.504
25.0029	25.0029	654.997	654.414	653.981	108.922	159.705	109.345	107.863	108.498
24.9998	24.9998	654.997	654.415	653.983	108.916	159.673	109.34	107.858	108.493
25.0025	25.0025	654.998	654.416	653.986	108.911	159.641	109.334	107.852	108.487
25.0039	25.0039	654.998	654.416	653.989	108.904	159.602	109.327	107.845	108.48
25.0051	25.0051	654.998	654.417	653.992	108.898	159.57	109.322	107.839	108.475
25.004	25.004	654.998	654.417	653.994	108.893	159.538	109.316	107.834	108.469
25.0038	25.0038	654.998	654.418	653.997	108.887	159.506	109.311	107.828	108.463
25.0014	25.0014	654.998	654.418	654	108.881	159.474	109.305	107.822	108.458
25.0039	25.0039	654.998	654.419	654.002	108.876	159.443	109.299	107.817	108.452
25.0048	25.0048	654.999	654.419	654.005	108.87	159.411	109.294	107.811	108.447
24.9992	24.9992	654.999	654.419	654.007	108.865	159.379	109.288	107.806	108.441
24.9999	24.9999	654.999	654.42	654.01	108.859	159.348	109.283	107.8	108.435
25.0036	25.0036	654.999	654.42	654.013	108.853	159.316	109.277	107.794	108.43
24.9992	24.9992	654.999	654.42	654.015	108.848	159.284	109.272	107.789	108.424
24.9969	24.9969	654.999	654.42	654.018	108.842	159.253	109.266	107.783	108.419

24.999	24.999	654.999	654.421	654.02	108.837	159.221	109.261	107.777	108.413
24.9982	24.9982	654.999	654.421	654.023	108.831	159.189	109.255	107.772	108.408
25.0021	25.0021	654.999	654.421	654.025	108.826	159.158	109.25	107.766	108.402
24.9958	24.9958	654.999	654.421	654.028	108.82	159.126	109.244	107.761	108.396
24.997	24.997	654.999	654.421	654.03	108.815	159.095	109.239	107.755	108.391
25.0003	25.0003	654.999	654.422	654.033	108.809	159.063	109.233	107.749	108.385
24.9998	24.9998	654.999	654.422	654.036	108.802	159.024	109.226	107.742	108.378
25.0027	25.0027	654.999	654.422	654.038	108.797	158.992	109.221	107.737	108.373
25.0031	25.0031	654.999	654.422	654.04	108.791	158.961	109.215	107.731	108.367
24.9999	24.9999	654.998	654.422	654.043	108.786	158.929	109.21	107.726	108.362
25.002	25.002	654.998	654.422	654.045	108.78	158.898	109.204	107.72	108.356
24.998	24.998	654.998	654.422	654.048	108.775	158.867	109.199	107.715	108.351
25.0007	25.0007	654.998	654.422	654.05	108.769	158.835	109.193	107.709	108.345
24.9998	24.9998	654.998	654.422	654.052	108.763	158.804	109.188	107.703	108.339
24.9971	24.9971	654.998	654.422	654.055	108.758	158.772	109.182	107.698	108.334
24.9994	24.9994	654.998	654.422	654.057	108.752	158.741	109.177	107.692	108.328
24.9995	24.9995	654.997	654.421	654.059	108.747	158.71	109.171	107.687	108.323
25	25	654.997	654.421	654.062	108.741	158.678	109.166	107.681	108.317
24.9983	24.9983	654.997	654.421	654.064	108.736	158.647	109.16	107.676	108.312
24.9997	24.9997	654.997	654.421	654.066	108.73	158.616	109.155	107.67	108.306
24.9997	24.9997	654.997	654.421	654.069	108.725	158.584	109.149	107.665	108.301
25.0006	25.0006	654.997	654.421	654.071	108.719	158.553	109.144	107.659	108.295
25.0002	25.0002	654.997	654.421	654.073	108.714	158.522	109.138	107.653	108.29
24.9975	24.9975	654.996	654.42	654.076	108.708	158.491	109.133	107.648	108.284
24.998	24.998	654.996	654.42	654.078	108.703	158.459	109.127	107.642	108.279
24.9977	24.9977	654.996	654.42	654.08	108.696	158.42	109.12	107.635	108.272
24.9955	24.9955	654.996	654.42	654.083	108.691	158.389	109.115	107.63	108.266
24.9969	24.9969	654.995	654.419	654.085	108.685	158.358	109.109	107.624	108.261
24.9971	24.9971	654.995	654.419	654.087	108.68	158.327	109.104	107.619	108.255
24.9969	24.9969	654.995	654.419	654.089	108.674	158.296	109.099	107.613	108.25
24.9943	24.9943	654.995	654.419	654.092	108.669	158.265	109.093	107.608	108.244
24.9949	24.9949	654.995	654.418	654.094	108.663	158.233	109.088	107.602	108.239
24.996	24.996	654.994	654.419	654.096	108.658	158.202	109.082	107.597	108.233
24.9935	24.9935	654.994	654.418	654.098	108.652	158.171	109.077	107.591	108.228
24.9947	24.9947	654.994	654.418	654.1	108.647	158.14	109.071	107.586	108.222
24.9978	24.9978	654.994	654.417	654.102	108.641	158.109	109.066	107.58	108.217
24.9966	24.9966	654.993	654.417	654.104	108.636	158.078	109.06	107.575	108.211
24.997	24.997	654.993	654.417	654.106	108.63	158.047	109.055	107.569	108.206
24.9965	24.9965	654.993	654.417	654.108	108.625	158.016	109.05	107.564	108.201
24.9935	24.9935	654.993	654.416	654.11	108.62	157.985	109.044	107.558	108.195
24.9938	24.9938	654.992	654.416	654.112	108.614	157.954	109.039	107.553	108.19
24.993	24.993	654.992	654.416	654.115	108.609	157.923	109.033	107.547	108.184
24.9914	24.9914	654.992	654.415	654.117	108.602	157.884	109.027	107.54	108.177
24.9912	24.9912	654.991	654.415	654.119	108.596	157.854	109.021	107.535	108.172
24.9889	24.9889	654.991	654.415	654.121	108.591	157.823	109.016	107.529	108.166
24.9919	24.9919	654.991	654.415	654.123	108.586	157.792	109.01	107.524	108.161
24.9945	24.9945	654.991	654.414	654.125	108.58	157.761	109.005	107.518	108.156

24.9951	24.9951	654.99	654.414	654.127	108.575	157.73	109	107.513	108.15
24.9932	24.9932	654.99	654.413	654.129	108.569	157.699	108.994	107.508	108.145
24.9927	24.9927	654.99	654.413	654.131	108.564	157.668	108.989	107.502	108.139
24.996	24.996	654.989	654.413	654.133	108.559	157.638	108.983	107.497	108.134
24.9931	24.9931	654.989	654.412	654.134	108.553	157.607	108.978	107.491	108.128
24.995	24.995	654.989	654.412	654.136	108.548	157.576	108.973	107.486	108.123
24.9916	24.9916	654.988	654.411	654.138	108.542	157.545	108.967	107.48	108.117
24.9923	24.9923	654.988	654.411	654.14	108.537	157.514	108.962	107.475	108.112
24.9959	24.9959	654.988	654.41	654.142	108.532	157.484	108.956	107.469	108.107
24.9941	24.9941	654.987	654.41	654.144	108.526	157.453	108.951	107.464	108.101
24.9898	24.9898	654.987	654.41	654.146	108.521	157.422	108.946	107.458	108.096
24.9893	24.9893	654.987	654.409	654.147	108.515	157.392	108.94	107.453	108.09
24.987	24.987	654.986	654.409	654.149	108.51	157.361	108.935	107.448	108.085
24.9914	24.9914	654.986	654.409	654.151	108.503	157.323	108.928	107.441	108.078
24.995	24.995	654.985	654.408	654.153	108.498	157.292	108.923	107.435	108.073
24.9908	24.9908	654.985	654.408	654.155	108.492	157.261	108.917	107.43	108.067
24.9878	24.9878	654.985	654.407	654.157	108.487	157.231	108.912	107.424	108.062
24.9892	24.9892	654.984	654.407	654.158	108.482	157.2	108.907	107.419	108.057
24.9875	24.9875	654.984	654.406	654.16	108.476	157.17	108.901	107.414	108.051
24.9874	24.9874	654.984	654.406	654.162	108.471	157.139	108.896	107.408	108.046
24.9892	24.9892	654.983	654.406	654.163	108.466	157.109	108.891	107.403	108.04
24.9879	24.9879	654.983	654.405	654.165	108.46	157.078	108.885	107.397	108.035
24.992	24.992	654.983	654.405	654.167	108.455	157.048	108.88	107.392	108.03
24.9922	24.9922	654.982	654.404	654.168	108.449	157.017	108.875	107.387	108.024
24.9935	24.9935	654.982	654.404	654.17	108.444	156.987	108.869	107.381	108.019
24.9924	24.9924	654.981	654.403	654.172	108.439	156.956	108.864	107.376	108.014
24.992	24.992	654.981	654.403	654.173	108.433	156.926	108.859	107.37	108.008
24.9895	24.9895	654.981	654.402	654.175	108.428	156.895	108.853	107.365	108.003
24.992	24.992	654.98	654.402	654.176	108.423	156.865	108.848	107.36	107.997
24.9893	24.9893	654.98	654.401	654.178	108.417	156.834	108.843	107.354	107.992
24.9921	24.9921	654.979	654.401	654.18	108.411	156.796	108.836	107.347	107.985
24.9923	24.9923	654.979	654.4	654.182	108.405	156.766	108.831	107.342	107.98
24.9898	24.9898	654.979	654.399	654.183	108.4	156.736	108.825	107.337	107.975
24.9904	24.9904	654.978	654.399	654.185	108.395	156.705	108.82	107.331	107.969
24.9904	24.9904	654.978	654.398	654.186	108.389	156.675	108.815	107.326	107.964
24.9874	24.9874	654.977	654.398	654.188	108.384	156.645	108.81	107.321	107.959
24.9897	24.9897	654.977	654.397	654.189	108.379	156.615	108.804	107.315	107.953
24.9907	24.9907	654.976	654.397	654.191	108.373	156.584	108.799	107.31	107.948
24.9883	24.9883	654.976	654.396	654.192	108.368	156.554	108.794	107.304	107.943
24.9862	24.9862	654.975	654.396	654.194	108.363	156.524	108.788	107.299	107.937
24.9868	24.9868	654.975	654.396	654.195	108.358	156.494	108.783	107.294	107.932
24.9863	24.9863	654.975	654.395	654.196	108.352	156.463	108.778	107.288	107.927
24.989	24.989	654.974	654.395	654.198	108.347	156.433	108.773	107.283	107.921
24.9883	24.9883	654.974	654.394	654.199	108.342	156.403	108.767	107.278	107.916
24.9895	24.9895	654.973	654.394	654.201	108.336	156.373	108.762	107.272	107.911
24.9864	24.9864	654.973	654.393	654.202	108.331	156.343	108.757	107.267	107.905
24.9885	24.9885	654.973	654.393	654.204	108.326	156.313	108.751	107.262	107.9

24.9869	24.9869	654.972	654.392	654.205	108.32	156.282	108.746	107.256	107.895
24.9875	24.9875	654.972	654.392	654.206	108.315	156.252	108.741	107.251	107.889
24.9861	24.9861	654.971	654.391	654.208	108.309	156.215	108.734	107.244	107.883
24.9863	24.9863	654.971	654.391	654.209	108.303	156.185	108.729	107.239	107.878
24.9857	24.9857	654.97	654.39	654.211	108.298	156.155	108.724	107.234	107.872
24.9852	24.9852	654.97	654.39	654.212	108.293	156.125	108.718	107.228	107.867
24.9875	24.9875	654.969	654.389	654.213	108.287	156.095	108.713	107.223	107.862
24.9857	24.9857	654.969	654.389	654.215	108.282	156.065	108.708	107.218	107.856
24.9821	24.9821	654.969	654.388	654.216	108.277	156.035	108.703	107.212	107.851
24.9844	24.9844	654.968	654.388	654.217	108.272	156.005	108.697	107.207	107.846
24.9886	24.9886	654.968	654.387	654.219	108.266	155.975	108.692	107.202	107.841
24.9885	24.9885	654.967	654.387	654.22	108.261	155.945	108.687	107.196	107.835
24.9884	24.9884	654.967	654.386	654.221	108.256	155.915	108.682	107.191	107.83
24.985	24.985	654.966	654.386	654.222	108.251	155.885	108.676	107.186	107.825
24.9834	24.9834	654.966	654.385	654.224	108.245	155.855	108.671	107.18	107.819
24.9842	24.9842	654.966	654.385	654.225	108.24	155.825	108.666	107.175	107.814
24.9856	24.9856	654.965	654.384	654.226	108.235	155.795	108.661	107.17	107.809
24.9846	24.9846	654.965	654.384	654.227	108.23	155.765	108.656	107.165	107.804
24.985	24.985	654.964	654.384	654.228	108.224	155.736	108.65	107.159	107.798
24.9869	24.9869	654.964	654.383	654.23	108.218	155.698	108.644	107.153	107.792
24.9823	24.9823	654.963	654.382	654.231	108.213	155.669	108.639	107.147	107.787
24.9791	24.9791	654.963	654.382	654.232	108.207	155.639	108.633	107.142	107.781
24.9795	24.9795	654.962	654.381	654.233	108.202	155.609	108.628	107.137	107.776
24.9802	24.9802	654.962	654.381	654.234	108.197	155.579	108.623	107.132	107.771
24.9831	24.9831	654.962	654.381	654.235	108.193	155.557	108.619	107.128	107.767
24.9842	24.9842	654.961	654.38	654.237	108.186	155.52	108.613	107.121	107.76
24.982	24.982	654.961	654.38	654.238	108.181	155.49	108.607	107.116	107.755
24.9848	24.9848	654.96	654.379	654.239	108.176	155.46	108.602	107.11	107.75
24.9797	24.9797	654.96	654.379	654.24	108.171	155.431	108.597	107.105	107.745
24.9774	24.9774	654.959	654.378	654.241	108.166	155.401	108.592	107.1	107.739
24.9828	24.9828	654.959	654.378	654.242	108.16	155.371	108.587	107.095	107.734
24.9834	24.9834	654.958	654.377	654.243	108.155	155.342	108.581	107.089	107.729
24.9838	24.9838	654.958	654.377	654.244	108.15	155.312	108.576	107.084	107.724
24.9829	24.9829	654.958	654.377	654.245	108.145	155.282	108.571	107.079	107.718
24.9824	24.9824	654.957	654.376	654.246	108.14	155.253	108.566	107.074	107.713
24.9835	24.9835	654.957	654.375	654.247	108.134	155.223	108.561	107.068	107.708
24.9815	24.9815	654.956	654.375	654.248	108.129	155.194	108.556	107.063	107.703
24.9811	24.9811	654.956	654.374	654.25	108.123	155.157	108.549	107.057	107.696
24.9802	24.9802	654.955	654.374	654.25	108.117	155.127	108.544	107.051	107.691
24.9787	24.9787	654.955	654.373	654.252	108.112	155.098	108.539	107.046	107.686
24.9799	24.9799	654.954	654.373	654.253	108.107	155.068	108.534	107.041	107.681
24.9854	24.9854	654.954	654.372	654.254	108.102	155.039	108.528	107.036	107.675
24.9808	24.9808	654.953	654.372	654.254	108.097	155.009	108.523	107.031	107.67
24.9817	24.9817	654.953	654.371	654.255	108.092	154.98	108.518	107.025	107.665
24.9822	24.9822	654.952	654.371	654.256	108.086	154.95	108.513	107.02	107.66
24.9844	24.9844	654.952	654.37	654.257	108.081	154.921	108.508	107.015	107.655
24.9828	24.9828	654.951	654.37	654.258	108.076	154.892	108.503	107.01	107.65

24.9823	24.9823	654.951	654.369	654.259	108.071	154.862	108.498	107.004	107.644
24.9813	24.9813	654.95	654.368	654.26	108.066	154.833	108.492	106.999	107.639
24.982	24.982	654.95	654.368	654.261	108.061	154.804	108.487	106.994	107.634
24.9793	24.9793	654.949	654.368	654.262	108.055	154.774	108.482	106.989	107.629
24.9798	24.9798	654.949	654.367	654.263	108.05	154.745	108.477	106.984	107.624
24.9818	24.9818	654.948	654.366	654.264	108.045	154.716	108.472	106.978	107.618
24.9801	24.9801	654.948	654.366	654.265	108.04	154.686	108.467	106.973	107.613
24.9783	24.9783	654.948	654.365	654.265	108.035	154.657	108.462	106.968	107.608
24.9806	24.9806	654.947	654.365	654.267	108.028	154.62	108.455	106.962	107.602
24.9825	24.9825	654.947	654.364	654.267	108.023	154.591	108.45	106.956	107.597
24.9819	24.9819	654.946	654.364	654.268	108.018	154.562	108.445	106.951	107.591
24.9811	24.9811	654.946	654.364	654.269	108.013	154.533	108.44	106.946	107.586
24.9804	24.9804	654.945	654.363	654.27	108.008	154.503	108.435	106.941	107.581
24.9817	24.9817	654.945	654.362	654.271	108.003	154.474	108.43	106.936	107.576
24.9791	24.9791	654.944	654.362	654.272	107.998	154.445	108.425	106.93	107.571
24.9785	24.9785	654.944	654.361	654.272	107.993	154.416	108.419	106.925	107.566
24.975	24.975	654.943	654.361	654.273	107.987	154.387	108.414	106.92	107.56
24.9757	24.9757	654.943	654.36	654.274	107.982	154.358	108.409	106.915	107.555
24.9794	24.9794	654.942	654.36	654.275	107.977	154.329	108.404	106.91	107.55
24.98	24.98	654.942	654.359	654.276	107.972	154.299	108.399	106.905	107.545
24.9776	24.9776	654.941	654.359	654.276	107.967	154.27	108.394	106.899	107.54
24.9779	24.9779	654.941	654.358	654.277	107.962	154.241	108.389	106.894	107.535
24.9791	24.9791	654.94	654.358	654.278	107.957	154.212	108.384	106.889	107.53
24.9791	24.9791	654.94	654.358	654.279	107.952	154.183	108.379	106.884	107.525
24.9743	24.9743	654.939	654.357	654.279	107.947	154.154	108.374	106.879	107.519
24.972	24.972	654.939	654.357	654.28	107.941	154.125	108.369	106.874	107.514
24.9719	24.9719	654.939	654.356	654.281	107.935	154.089	108.362	106.867	107.508
24.9732	24.9732	654.938	654.356	654.282	107.93	154.06	108.357	106.862	107.503
24.9708	24.9708	654.938	654.355	654.282	107.925	154.031	108.352	106.857	107.498
24.9735	24.9735	654.937	654.355	654.283	107.92	154.002	108.347	106.852	107.493
24.9768	24.9768	654.937	654.355	654.284	107.915	153.973	108.342	106.847	107.488
24.9778	24.9778	654.936	654.354	654.284	107.91	153.944	108.337	106.842	107.482
24.9755	24.9755	654.936	654.354	654.285	107.905	153.915	108.332	106.837	107.477
24.9746	24.9746	654.935	654.353	654.286	107.899	153.886	108.327	106.831	107.472
24.9747	24.9747	654.935	654.353	654.286	107.894	153.857	108.322	106.826	107.467
24.9789	24.9789	654.934	654.352	654.287	107.889	153.829	108.317	106.821	107.462
24.978	24.978	654.934	654.352	654.288	107.884	153.8	108.312	106.816	107.457
24.9754	24.9754	654.933	654.351	654.288	107.879	153.771	108.307	106.811	107.452
24.9749	24.9749	654.933	654.351	654.289	107.874	153.742	108.302	106.806	107.447
24.9792	24.9792	654.932	654.35	654.29	107.869	153.713	108.296	106.801	107.442
24.979	24.979	654.932	654.349	654.29	107.864	153.684	108.291	106.796	107.437
24.9757	24.9757	654.931	654.349	654.291	107.859	153.656	108.286	106.791	107.432
24.975	24.975	654.931	654.348	654.292	107.854	153.627	108.281	106.785	107.427
24.9738	24.9738	654.93	654.348	654.292	107.848	153.591	108.275	106.779	107.42
24.9745	24.9745	654.93	654.347	654.293	107.843	153.562	108.27	106.774	107.415
24.9764	24.9764	654.929	654.347	654.294	107.838	153.534	108.265	106.769	107.41
24.9737	24.9737	654.929	654.346	654.294	107.832	153.505	108.26	106.764	107.405

24.9717	24.9717	654.928	654.346	654.295	107.827	153.476	108.255	106.759	107.4
24.9748	24.9748	654.928	654.345	654.295	107.822	153.448	108.25	106.754	107.395
24.9751	24.9751	654.927	654.345	654.296	107.817	153.419	108.245	106.749	107.39
24.973	24.973	654.927	654.344	654.297	107.812	153.39	108.24	106.743	107.385
24.97	24.97	654.926	654.344	654.297	107.807	153.362	108.235	106.738	107.38
24.9699	24.9699	654.926	654.343	654.298	107.802	153.333	108.23	106.733	107.375
24.9701	24.9701	654.925	654.343	654.298	107.797	153.304	108.225	106.728	107.37
24.9696	24.9696	654.925	654.343	654.299	107.792	153.276	108.22	106.723	107.365
24.9716	24.9716	654.925	654.342	654.299	107.787	153.247	108.215	106.718	107.36
24.9724	24.9724	654.924	654.342	654.3	107.782	153.219	108.21	106.713	107.355
24.9707	24.9707	654.924	654.341	654.3	107.777	153.19	108.205	106.708	107.35
24.9725	24.9725	654.923	654.341	654.301	107.772	153.162	108.2	106.703	107.345
24.9714	24.9714	654.923	654.34	654.302	107.767	153.133	108.195	106.698	107.339
24.9711	24.9711	654.922	654.34	654.302	107.762	153.105	108.19	106.693	107.334
24.9701	24.9701	654.922	654.339	654.303	107.756	153.069	108.184	106.687	107.328
24.9695	24.9695	654.921	654.339	654.303	107.751	153.041	108.179	106.681	107.323
24.9723	24.9723	654.921	654.338	654.304	107.746	153.012	108.174	106.676	107.318
24.973	24.973	654.92	654.338	654.304	107.741	152.984	108.169	106.671	107.313
24.9688	24.9688	654.92	654.337	654.305	107.736	152.955	108.164	106.666	107.308
24.9704	24.9704	654.919	654.337	654.305	107.731	152.927	108.159	106.661	107.303
24.9704	24.9704	654.919	654.336	654.306	107.726	152.899	108.154	106.656	107.298
24.9671	24.9671	654.918	654.336	654.306	107.721	152.87	108.149	106.651	107.293
24.9685	24.9685	654.918	654.335	654.306	107.716	152.842	108.144	106.646	107.288
24.9699	24.9699	654.917	654.335	654.307	107.711	152.814	108.139	106.641	107.283
24.969	24.969	654.917	654.334	654.307	107.706	152.785	108.134	106.636	107.278
24.966	24.966	654.916	654.334	654.308	107.701	152.757	108.129	106.631	107.273
24.9683	24.9683	654.916	654.334	654.308	107.696	152.729	108.124	106.626	107.268
24.9658	24.9658	654.915	654.333	654.309	107.691	152.7	108.119	106.621	107.263
24.9654	24.9654	654.915	654.333	654.309	107.686	152.672	108.114	106.616	107.258
24.9655	24.9655	654.914	654.332	654.31	107.681	152.644	108.109	106.611	107.253
24.9636	24.9636	654.914	654.332	654.31	107.676	152.615	108.104	106.606	107.248
24.9645	24.9645	654.914	654.331	654.31	107.671	152.587	108.099	106.601	107.243
24.9674	24.9674	654.913	654.331	654.311	107.665	152.552	108.093	106.595	107.237
24.967	24.967	654.913	654.33	654.311	107.66	152.524	108.088	106.59	107.232
24.9694	24.9694	654.912	654.33	654.312	107.655	152.496	108.083	106.585	107.227
24.9696	24.9696	654.912	654.329	654.312	107.65	152.467	108.078	106.58	107.222
24.9708	24.9708	654.911	654.329	654.313	107.645	152.439	108.074	106.575	107.217
24.9694	24.9694	654.911	654.328	654.313	107.64	152.411	108.069	106.57	107.212
24.9683	24.9683	654.91	654.328	654.313	107.635	152.383	108.064	106.565	107.207
24.9639	24.9639	654.91	654.327	654.314	107.631	152.355	108.059	106.56	107.202
24.9668	24.9668	654.909	654.327	654.314	107.626	152.327	108.054	106.555	107.197
24.9652	24.9652	654.909	654.326	654.315	107.621	152.299	108.049	106.55	107.192
24.966	24.966	654.908	654.326	654.315	107.616	152.271	108.044	106.545	107.187
24.9676	24.9676	654.908	654.325	654.315	107.611	152.243	108.039	106.54	107.183
24.9661	24.9661	654.907	654.325	654.316	107.606	152.215	108.034	106.535	107.178
24.9641	24.9641	654.907	654.324	654.316	107.601	152.187	108.029	106.53	107.173
24.9642	24.9642	654.906	654.324	654.316	107.596	152.159	108.024	106.525	107.168

24.9666	24.9666	654.906	654.324	654.317	107.591	152.131	108.02	106.52	107.163
24.9692	24.9692	654.905	654.323	654.317	107.586	152.103	108.015	106.515	107.158
24.9672	24.9672	654.905	654.322	654.317	107.581	152.075	108.01	106.51	107.153
24.9683	24.9683	654.904	654.322	654.318	107.576	152.047	108.005	106.505	107.148
24.968	24.968	654.904	654.321	654.318	107.57	152.012	107.999	106.499	107.142
24.9676	24.9676	654.903	654.321	654.318	107.565	151.984	107.994	106.494	107.137
24.9664	24.9664	654.903	654.32	654.319	107.56	151.956	107.989	106.489	107.132
24.9627	24.9627	654.902	654.32	654.319	107.556	151.928	107.984	106.484	107.127
24.9572	24.9572	654.902	654.319	654.319	107.551	151.9	107.979	106.479	107.122
24.9637	24.9637	654.901	654.319	654.32	107.546	151.872	107.974	106.474	107.117
24.9622	24.9622	654.901	654.319	654.32	107.541	151.845	107.969	106.469	107.112
24.9626	24.9626	654.9	654.318	654.32	107.536	151.817	107.965	106.465	107.107
24.9648	24.9648	654.899	654.317	654.321	107.531	151.789	107.96	106.46	107.103
24.9605	24.9605	654.899	654.316	654.321	107.526	151.761	107.955	106.455	107.098
24.9619	24.9619	654.898	654.315	654.321	107.521	151.733	107.95	106.45	107.093
24.9596	24.9596	654.897	654.314	654.322	107.516	151.706	107.945	106.445	107.088
24.9588	24.9588	654.897	654.313	654.322	107.512	151.678	107.94	106.44	107.083
24.9623	24.9623	654.896	654.312	654.322	107.507	151.65	107.935	106.435	107.078
24.9627	24.9627	654.895	654.312	654.323	107.502	151.622	107.931	106.43	107.073
24.9637	24.9637	654.895	654.311	654.323	107.497	151.595	107.926	106.425	107.068
24.9591	24.9591	654.894	654.31	654.323	107.492	151.567	107.921	106.42	107.063
24.9618	24.9618	654.894	654.31	654.323	107.486	151.532	107.915	106.414	107.057
24.9644	24.9644	654.893	654.309	654.324	107.481	151.505	107.91	106.409	107.052
24.9624	24.9624	654.892	654.308	654.324	107.476	151.477	107.905	106.404	107.048
24.9611	24.9611	654.892	654.307	654.324	107.471	151.449	107.9	106.399	107.043
24.9608	24.9608	654.891	654.307	654.325	107.467	151.422	107.896	106.394	107.038
24.9588	24.9588	654.891	654.307	654.325	107.462	151.394	107.891	106.39	107.033
24.9631	24.9631	654.89	654.306	654.325	107.457	151.366	107.886	106.385	107.028
24.9608	24.9608	654.89	654.306	654.325	107.452	151.339	107.881	106.38	107.023
24.9609	24.9609	654.889	654.305	654.326	107.447	151.311	107.876	106.375	107.018
24.9604	24.9604	654.889	654.305	654.326	107.442	151.284	107.871	106.37	107.013
24.9639	24.9639	654.888	654.305	654.326	107.438	151.256	107.867	106.365	107.009
24.9649	24.9649	654.888	654.304	654.326	107.433	151.229	107.862	106.36	107.004
24.9628	24.9628	654.887	654.304	654.327	107.428	151.201	107.857	106.355	106.999
24.9635	24.9635	654.886	654.303	654.327	107.423	151.174	107.852	106.351	106.994
24.9628	24.9628	654.886	654.303	654.327	107.418	151.146	107.847	106.346	106.989
24.9618	24.9618	654.885	654.302	654.327	107.413	151.119	107.842	106.341	106.984
24.9629	24.9629	654.885	654.302	654.328	107.409	151.091	107.838	106.336	106.98
24.9608	24.9608	654.884	654.301	654.328	107.404	151.064	107.833	106.331	106.975
24.9586	24.9586	654.884	654.301	654.328	107.398	151.029	107.827	106.325	106.969
24.9579	24.9579	654.883	654.3	654.328	107.393	151.002	107.822	106.32	106.964
24.9556	24.9556	654.883	654.3	654.329	107.388	150.975	107.817	106.315	106.959
24.958	24.958	654.882	654.3	654.329	107.383	150.947	107.813	106.31	106.954
24.9561	24.9561	654.882	654.299	654.329	107.379	150.92	107.808	106.306	106.949
24.9573	24.9573	654.881	654.299	654.329	107.374	150.892	107.803	106.301	106.945
24.9522	24.9522	654.881	654.299	654.329	107.369	150.865	107.798	106.296	106.94
24.9549	24.9549	654.88	654.299	654.33	107.364	150.838	107.793	106.291	106.935

24.9566	24.9566	654.88	654.299	654.33	107.359	150.81	107.789	106.286	106.93
24.9549	24.9549	654.88	654.298	654.33	107.355	150.783	107.784	106.281	106.925
24.9617	24.9617	654.879	654.298	654.33	107.35	150.756	107.779	106.277	106.92
24.9602	24.9602	654.879	654.297	654.33	107.345	150.729	107.774	106.272	106.916
24.9591	24.9591	654.878	654.297	654.331	107.34	150.701	107.77	106.267	106.911
24.9599	24.9599	654.878	654.296	654.331	107.335	150.674	107.765	106.262	106.906
24.9603	24.9603	654.877	654.296	654.331	107.331	150.647	107.76	106.257	106.901
24.9613	24.9613	654.877	654.296	654.331	107.326	150.62	107.755	106.252	106.896
24.9593	24.9593	654.876	654.295	654.331	107.321	150.592	107.75	106.248	106.892
24.961	24.961	654.876	654.295	654.331	107.315	150.558	107.745	106.242	106.886
24.9612	24.9612	654.875	654.294	654.332	107.31	150.531	107.74	106.237	106.881
24.9548	24.9548	654.875	654.294	654.332	107.306	150.504	107.735	106.232	106.876
24.9566	24.9566	654.874	654.293	654.332	107.301	150.477	107.73	106.227	106.871
24.956	24.956	654.874	654.293	654.332	107.296	150.45	107.726	106.222	106.867
24.9561	24.9561	654.873	654.293	654.332	107.291	150.423	107.721	106.217	106.862
24.957	24.957	654.873	654.292	654.332	107.287	150.396	107.716	106.213	106.857
24.9566	24.9566	654.872	654.292	654.332	107.282	150.368	107.711	106.208	106.852
24.9525	24.9525	654.872	654.291	654.332	107.277	150.341	107.707	106.203	106.847
24.9562	24.9562	654.872	654.291	654.333	107.272	150.314	107.702	106.198	106.843
24.9541	24.9541	654.871	654.291	654.333	107.267	150.287	107.697	106.194	106.838
24.9532	24.9532	654.871	654.29	654.333	107.263	150.26	107.692	106.189	106.833
24.9543	24.9543	654.87	654.29	654.333	107.258	150.233	107.688	106.184	106.828
24.9546	24.9546	654.87	654.29	654.333	107.253	150.206	107.683	106.179	106.824
24.9525	24.9525	654.869	654.289	654.333	107.249	150.179	107.678	106.174	106.819
24.9513	24.9513	654.869	654.289	654.333	107.244	150.152	107.673	106.17	106.814
24.9535	24.9535	654.869	654.289	654.333	107.239	150.125	107.669	106.165	106.809
24.9513	24.9513	654.868	654.288	654.333	107.234	150.098	107.664	106.16	106.805
24.9522	24.9522	654.868	654.288	654.334	107.23	150.071	107.659	106.155	106.8
24.9543	24.9543	654.867	654.288	654.334	107.224	150.038	107.653	106.149	106.794
24.9534	24.9534	654.867	654.287	654.334	107.219	150.011	107.649	106.145	106.789
24.951	24.951	654.866	654.286	654.334	107.214	149.984	107.644	106.14	106.784
24.9502	24.9502	654.866	654.286	654.334	107.209	149.957	107.639	106.135	106.78
24.9509	24.9509	654.865	654.286	654.334	107.205	149.93	107.635	106.13	106.775
24.9505	24.9505	654.865	654.285	654.334	107.2	149.903	107.63	106.125	106.77
24.953	24.953	654.865	654.285	654.334	107.195	149.876	107.625	106.121	106.766
24.9494	24.9494	654.864	654.284	654.334	107.191	149.85	107.621	106.116	106.761
24.9483	24.9483	654.864	654.284	654.334	107.186	149.823	107.616	106.111	106.756
24.9489	24.9489	654.863	654.284	654.334	107.181	149.796	107.611	106.106	106.751
24.9461	24.9461	654.863	654.283	654.334	107.177	149.769	107.606	106.102	106.747
24.9487	24.9487	654.862	654.283	654.335	107.172	149.742	107.602	106.097	106.742
24.9461	24.9461	654.862	654.283	654.335	107.167	149.716	107.597	106.092	106.737
24.9476	24.9476	654.861	654.282	654.335	107.162	149.689	107.592	106.087	106.732
24.9456	24.9456	654.861	654.282	654.335	107.158	149.662	107.588	106.083	106.728
24.9462	24.9462	654.86	654.281	654.335	107.153	149.635	107.583	106.078	106.723
24.9496	24.9496	654.86	654.281	654.335	107.148	149.609	107.578	106.073	106.718
24.9503	24.9503	654.86	654.281	654.335	107.143	149.575	107.573	106.067	106.712
24.9472	24.9472	654.859	654.28	654.335	107.138	149.549	107.568	106.063	106.708

24.9463	24.9463	654.859	654.28	654.335	107.133	149.522	107.563	106.058	106.703
24.9469	24.9469	654.858	654.279	654.335	107.128	149.495	107.559	106.053	106.698
24.9505	24.9505	654.858	654.279	654.335	107.124	149.469	107.554	106.048	106.694
24.952	24.952	654.857	654.278	654.335	107.119	149.442	107.549	106.044	106.689
24.9525	24.9525	654.857	654.278	654.335	107.114	149.416	107.545	106.039	106.684
24.948	24.948	654.856	654.277	654.335	107.11	149.389	107.54	106.034	106.68
24.9462	24.9462	654.856	654.277	654.335	107.105	149.362	107.535	106.03	106.675
24.9479	24.9479	654.855	654.276	654.335	107.1	149.336	107.531	106.025	106.67
24.9505	24.9505	654.855	654.276	654.335	107.096	149.309	107.526	106.02	106.666
24.95	24.95	654.855	654.275	654.335	107.091	149.283	107.521	106.016	106.661
24.9488	24.9488	654.854	654.275	654.335	107.086	149.256	107.517	106.011	106.656
24.9491	24.9491	654.854	654.274	654.335	107.082	149.23	107.512	106.006	106.652
24.9487	24.9487	654.853	654.274	654.335	107.077	149.203	107.508	106.001	106.647
24.9482	24.9482	654.853	654.273	654.335	107.073	149.177	107.503	105.997	106.642
24.9479	24.9479	654.852	654.273	654.335	107.068	149.15	107.498	105.992	106.638
24.9415	24.9415	654.852	654.273	654.335	107.063	149.124	107.494	105.987	106.633
24.9408	24.9408	654.851	654.272	654.335	107.057	149.091	107.488	105.981	106.627
24.9411	24.9411	654.851	654.271	654.335	107.053	149.064	107.483	105.977	106.622
24.9425	24.9425	654.85	654.271	654.335	107.048	149.038	107.479	105.972	106.618
24.9458	24.9458	654.85	654.271	654.335	107.044	149.012	107.474	105.967	106.613
24.9421	24.9421	654.849	654.271	654.335	107.039	148.985	107.469	105.963	106.608
24.9436	24.9436	654.849	654.27	654.335	107.034	148.959	107.465	105.958	106.604
24.9436	24.9436	654.849	654.27	654.335	107.03	148.932	107.46	105.953	106.599
24.942	24.942	654.848	654.269	654.335	107.025	148.906	107.456	105.949	106.595
24.9409	24.9409	654.848	654.269	654.335	107.02	148.88	107.451	105.944	106.59
24.9427	24.9427	654.847	654.269	654.335	107.016	148.853	107.446	105.939	106.585
24.9386	24.9386	654.847	654.268	654.335	107.011	148.827	107.442	105.935	106.581
24.9406	24.9406	654.846	654.268	654.335	107.007	148.801	107.437	105.93	106.576
24.943	24.943	654.846	654.267	654.335	107.002	148.775	107.433	105.925	106.571
24.9478	24.9478	654.846	654.267	654.335	106.997	148.748	107.428	105.921	106.567
24.9454	24.9454	654.845	654.266	654.335	106.993	148.722	107.423	105.916	106.562
24.9426	24.9426	654.845	654.266	654.335	106.988	148.696	107.419	105.912	106.557
24.9441	24.9441	654.844	654.266	654.335	106.984	148.67	107.414	105.907	106.553
24.9449	24.9449	654.844	654.265	654.335	106.979	148.643	107.41	105.902	106.548
24.9433	24.9433	654.843	654.264	654.335	106.973	148.611	107.404	105.896	106.543
24.9409	24.9409	654.843	654.264	654.335	106.969	148.584	107.399	105.892	106.538
24.9412	24.9412	654.842	654.263	654.335	106.964	148.558	107.395	105.887	106.533
24.9433	24.9433	654.842	654.263	654.335	106.959	148.532	107.39	105.883	106.529
24.9447	24.9447	654.841	654.262	654.335	106.955	148.506	107.386	105.878	106.524
24.9405	24.9405	654.841	654.262	654.335	106.95	148.48	107.381	105.873	106.519
24.9409	24.9409	654.84	654.261	654.335	106.946	148.454	107.376	105.869	106.515
24.9427	24.9427	654.84	654.261	654.335	106.941	148.428	107.372	105.864	106.51
24.9428	24.9428	654.839	654.26	654.335	106.937	148.402	107.367	105.859	106.506
24.9429	24.9429	654.839	654.26	654.335	106.932	148.375	107.363	105.855	106.501
24.9434	24.9434	654.838	654.259	654.335	106.927	148.349	107.358	105.85	106.496
24.938	24.938	654.838	654.259	654.335	106.923	148.323	107.354	105.846	106.492
24.9345	24.9345	654.837	654.259	654.335	106.918	148.297	107.349	105.841	106.487

24.9361	24.9361	654.837	654.258	654.335	106.914	148.271	107.345	105.836	106.483
24.9429	24.9429	654.837	654.258	654.335	106.909	148.245	107.34	105.832	106.478
24.9427	24.9427	654.836	654.257	654.335	106.904	148.219	107.336	105.827	106.474
24.9401	24.9401	654.836	654.257	654.335	106.9	148.193	107.331	105.823	106.469
24.9398	24.9398	654.835	654.256	654.335	106.895	148.167	107.326	105.818	106.464
24.9426	24.9426	654.835	654.256	654.335	106.89	148.135	107.321	105.812	106.459
24.9412	24.9412	654.834	654.255	654.335	106.885	148.109	107.316	105.808	106.454
24.9409	24.9409	654.834	654.255	654.335	106.881	148.083	107.312	105.803	106.45
24.9418	24.9418	654.833	654.254	654.334	106.876	148.057	107.307	105.798	106.445
24.9396	24.9396	654.833	654.254	654.334	106.872	148.031	107.303	105.794	106.44
24.9407	24.9407	654.832	654.253	654.334	106.867	148.005	107.298	105.789	106.436
24.9391	24.9391	654.832	654.253	654.334	106.862	147.979	107.294	105.785	106.431
24.9346	24.9346	654.831	654.252	654.334	106.858	147.954	107.289	105.78	106.427
24.9318	24.9318	654.831	654.252	654.334	106.853	147.928	107.285	105.775	106.422
24.9372	24.9372	654.83	654.251	654.334	106.849	147.902	107.28	105.771	106.418
24.9318	24.9318	654.83	654.251	654.334	106.844	147.876	107.276	105.766	106.413
24.9357	24.9357	654.83	654.251	654.334	106.84	147.85	107.271	105.762	106.409
24.9357	24.9357	654.829	654.25	654.334	106.835	147.824	107.267	105.757	106.404
24.9379	24.9379	654.829	654.25	654.334	106.831	147.799	107.262	105.753	106.399
24.9342	24.9342	654.828	654.25	654.334	106.826	147.773	107.257	105.748	106.395
24.9349	24.9349	654.828	654.249	654.334	106.822	147.747	107.253	105.743	106.39
24.934	24.934	654.827	654.249	654.334	106.817	147.721	107.248	105.739	106.386
24.9321	24.9321	654.827	654.248	654.334	106.813	147.696	107.244	105.734	106.381
24.9359	24.9359	654.826	654.248	654.333	106.807	147.664	107.238	105.729	106.376
24.9338	24.9338	654.826	654.247	654.333	106.802	147.638	107.234	105.724	106.371
24.9338	24.9338	654.826	654.247	654.333	106.798	147.612	107.229	105.72	106.367
24.9361	24.9361	654.825	654.247	654.333	106.793	147.587	107.225	105.715	106.362
24.9324	24.9324	654.825	654.246	654.333	106.789	147.561	107.22	105.711	106.358
24.9314	24.9314	654.824	654.246	654.333	106.784	147.535	107.216	105.706	106.353
24.9309	24.9309	654.824	654.245	654.333	106.78	147.51	107.211	105.701	106.349
24.931	24.931	654.823	654.245	654.333	106.775	147.484	107.207	105.697	106.344
24.9326	24.9326	654.823	654.245	654.333	106.771	147.458	107.202	105.692	106.34
24.9352	24.9352	654.822	654.244	654.333	106.767	147.433	107.198	105.688	106.335
24.9335	24.9335	654.822	654.244	654.333	106.762	147.407	107.194	105.683	106.331
24.9351	24.9351	654.821	654.243	654.332	106.758	147.382	107.189	105.679	106.326
24.9332	24.9332	654.821	654.243	654.332	106.753	147.356	107.185	105.674	106.322
24.9318	24.9318	654.82	654.242	654.332	106.749	147.331	107.18	105.67	106.317
24.9345	24.9345	654.82	654.242	654.332	106.744	147.305	107.176	105.665	106.313
24.934	24.934	654.82	654.241	654.332	106.74	147.28	107.171	105.661	106.308
24.9342	24.9342	654.819	654.241	654.332	106.735	147.254	107.167	105.656	106.304
24.9306	24.9306	654.819	654.24	654.332	106.73	147.222	107.161	105.651	106.298
24.9308	24.9308	654.818	654.24	654.332	106.725	147.197	107.157	105.646	106.293
24.9305	24.9305	654.818	654.239	654.332	106.721	147.171	107.152	105.641	106.289
24.9333	24.9333	654.817	654.239	654.332	106.716	147.146	107.148	105.637	106.285
24.9315	24.9315	654.817	654.238	654.331	106.712	147.12	107.143	105.632	106.28
24.9335	24.9335	654.816	654.238	654.331	106.707	147.095	107.139	105.628	106.276
24.9323	24.9323	654.816	654.237	654.331	106.703	147.07	107.134	105.623	106.271

24.93	24.93	654.815	654.237	654.331	106.698	147.044	107.13	105.619	106.267
24.93	24.93	654.815	654.236	654.331	106.694	147.019	107.126	105.614	106.262
24.932	24.932	654.814	654.236	654.331	106.689	146.993	107.121	105.61	106.258
24.93	24.93	654.814	654.236	654.331	106.685	146.968	107.117	105.606	106.253
24.9283	24.9283	654.813	654.235	654.331	106.681	146.943	107.112	105.601	106.249
24.9299	24.9299	654.813	654.235	654.331	106.676	146.917	107.108	105.597	106.244
24.9315	24.9315	654.812	654.234	654.331	106.672	146.892	107.104	105.592	106.24
24.9259	24.9259	654.812	654.234	654.33	106.667	146.867	107.099	105.588	106.235
24.9254	24.9254	654.812	654.233	654.33	106.663	146.841	107.095	105.583	106.231
24.9254	24.9254	654.811	654.233	654.33	106.658	146.816	107.09	105.579	106.226
24.9255	24.9255	654.811	654.232	654.33	106.654	146.791	107.086	105.574	106.222
24.9286	24.9286	654.81	654.232	654.33	106.648	146.759	107.08	105.569	106.216
24.9293	24.9293	654.81	654.232	654.33	106.644	146.734	107.076	105.564	106.212
24.9273	24.9273	654.809	654.231	654.33	106.64	146.709	107.071	105.56	106.208
24.9273	24.9273	654.809	654.231	654.329	106.635	146.684	107.067	105.555	106.203
24.9278	24.9278	654.808	654.23	654.329	106.631	146.658	107.063	105.551	106.199
24.9233	24.9233	654.808	654.23	654.329	106.626	146.633	107.058	105.546	106.194
24.9232	24.9232	654.807	654.229	654.329	106.622	146.608	107.054	105.542	106.19
24.924	24.924	654.807	654.229	654.329	106.617	146.583	107.05	105.537	106.185
24.923	24.923	654.807	654.229	654.329	106.613	146.558	107.045	105.533	106.181
24.9228	24.9228	654.806	654.228	654.329	106.609	146.533	107.041	105.528	106.177
24.9235	24.9235	654.806	654.228	654.329	106.604	146.508	107.036	105.524	106.172
24.9246	24.9246	654.805	654.227	654.328	106.6	146.482	107.032	105.52	106.168
24.9257	24.9257	654.805	654.227	654.328	106.595	146.457	107.028	105.515	106.163
24.925	24.925	654.805	654.227	654.328	106.591	146.432	107.023	105.511	106.159
24.9248	24.9248	654.804	654.226	654.328	106.587	146.407	107.019	105.506	106.154
24.9227	24.9227	654.804	654.226	654.328	106.582	146.382	107.014	105.502	106.15
24.9267	24.9267	654.803	654.225	654.328	106.578	146.357	107.01	105.497	106.146
24.9263	24.9263	654.803	654.225	654.328	106.573	146.332	107.006	105.493	106.141
24.9248	24.9248	654.802	654.224	654.327	106.569	146.307	107.001	105.488	106.137
24.9259	24.9259	654.802	654.224	654.327	106.564	146.276	106.996	105.483	106.131
24.9247	24.9247	654.801	654.223	654.327	106.559	146.251	106.991	105.479	106.127
24.9245	24.9245	654.801	654.222	654.327	106.555	146.226	106.987	105.474	106.123
24.9238	24.9238	654.8	654.222	654.327	106.55	146.201	106.983	105.47	106.118
24.9199	24.9199	654.8	654.222	654.327	106.546	146.176	106.978	105.465	106.114
24.9262	24.9262	654.799	654.221	654.327	106.542	146.151	106.974	105.461	106.109
24.9257	24.9257	654.799	654.221	654.326	106.537	146.126	106.97	105.456	106.105
24.9217	24.9217	654.798	654.22	654.326	106.533	146.101	106.965	105.452	106.101
24.9234	24.9234	654.798	654.22	654.326	106.529	146.076	106.961	105.448	106.096
24.9235	24.9235	654.797	654.22	654.326	106.524	146.051	106.957	105.443	106.092
24.9225	24.9225	654.797	654.219	654.326	106.52	146.027	106.952	105.439	106.087
24.9202	24.9202	654.797	654.219	654.326	106.515	146.002	106.948	105.434	106.083
24.9232	24.9232	654.796	654.218	654.325	106.511	145.977	106.944	105.43	106.079
24.9229	24.9229	654.796	654.218	654.325	106.507	145.952	106.939	105.426	106.074
24.9243	24.9243	654.795	654.217	654.325	106.502	145.927	106.935	105.421	106.07
24.9216	24.9216	654.795	654.217	654.325	106.498	145.902	106.931	105.417	106.066
24.9227	24.9227	654.794	654.216	654.325	106.494	145.878	106.926	105.412	106.061

24.922	24.922	654.794	654.216	654.325	106.488	145.847	106.921	105.407	106.056
24.9226	24.9226	654.793	654.215	654.324	106.484	145.822	106.916	105.403	106.051
24.9203	24.9203	654.793	654.215	654.324	106.48	145.797	106.912	105.398	106.047
24.9196	24.9196	654.792	654.214	654.324	106.475	145.772	106.908	105.394	106.043
24.9167	24.9167	654.792	654.214	654.324	106.471	145.748	106.903	105.389	106.038
24.9188	24.9188	654.791	654.213	654.324	106.467	145.723	106.899	105.385	106.034
24.9175	24.9175	654.791	654.213	654.324	106.462	145.698	106.895	105.381	106.03
24.9153	24.9153	654.79	654.213	654.324	106.458	145.673	106.891	105.376	106.025
24.9181	24.9181	654.79	654.213	654.323	106.454	145.649	106.886	105.372	106.021
24.9205	24.9205	654.79	654.212	654.323	106.449	145.624	106.882	105.368	106.017
24.9141	24.9141	654.789	654.212	654.323	106.445	145.599	106.878	105.363	106.012
24.9159	24.9159	654.789	654.211	654.323	106.441	145.575	106.873	105.359	106.008
24.9178	24.9178	654.788	654.211	654.323	106.436	145.55	106.869	105.354	106.004
24.9187	24.9187	654.788	654.21	654.323	106.432	145.526	106.865	105.35	105.999
24.9124	24.9124	654.787	654.21	654.322	106.428	145.501	106.86	105.346	105.995
24.9124	24.9124	654.787	654.21	654.322	106.423	145.476	106.856	105.341	105.991
24.9144	24.9144	654.787	654.209	654.322	106.419	145.452	106.852	105.337	105.986
24.9175	24.9175	654.786	654.209	654.322	106.415	145.427	106.848	105.333	105.982
24.9174	24.9174	654.786	654.208	654.322	106.409	145.397	106.842	105.327	105.976
24.9195	24.9195	654.785	654.208	654.321	106.405	145.372	106.838	105.323	105.972
24.9184	24.9184	654.785	654.208	654.321	106.401	145.347	106.834	105.319	105.968
24.9203	24.9203	654.784	654.207	654.321	106.396	145.323	106.829	105.314	105.964
24.9168	24.9168	654.784	654.206	654.321	106.392	145.298	106.825	105.31	105.959
24.9152	24.9152	654.784	654.206	654.321	106.388	145.274	106.821	105.306	105.955
24.9155	24.9155	654.783	654.205	654.32	106.383	145.249	106.816	105.301	105.951
24.9135	24.9135	654.783	654.205	654.32	106.379	145.225	106.812	105.297	105.946
24.916	24.916	654.782	654.205	654.32	106.375	145.201	106.808	105.293	105.942
24.9131	24.9131	654.782	654.204	654.32	106.371	145.176	106.804	105.288	105.938
24.9113	24.9113	654.781	654.204	654.32	106.366	145.152	106.799	105.284	105.933
24.9088	24.9088	654.781	654.203	654.32	106.362	145.127	106.795	105.28	105.929
24.9077	24.9077	654.78	654.203	654.319	106.358	145.103	106.791	105.275	105.925
24.9108	24.9108	654.78	654.202	654.319	106.354	145.078	106.787	105.271	105.92
24.9134	24.9134	654.779	654.202	654.319	106.349	145.054	106.782	105.267	105.916
24.917	24.917	654.779	654.202	654.319	106.345	145.03	106.778	105.262	105.912
24.9127	24.9127	654.779	654.201	654.319	106.341	145.005	106.774	105.258	105.908
24.9138	24.9138	654.778	654.201	654.318	106.335	144.975	106.769	105.253	105.902
24.9143	24.9143	654.778	654.201	654.318	106.331	144.951	106.764	105.248	105.898
24.9129	24.9129	654.777	654.2	654.318	106.327	144.926	106.76	105.244	105.894
24.9141	24.9141	654.777	654.2	654.318	106.323	144.902	106.756	105.24	105.889
24.9137	24.9137	654.776	654.199	654.318	106.318	144.878	106.752	105.235	105.885
24.9094	24.9094	654.776	654.198	654.317	106.314	144.853	106.747	105.231	105.881
24.9127	24.9127	654.775	654.198	654.317	106.31	144.829	106.743	105.227	105.877
24.9143	24.9143	654.775	654.198	654.317	106.306	144.805	106.739	105.222	105.872
24.9133	24.9133	654.774	654.197	654.317	106.301	144.781	106.735	105.218	105.868
24.9125	24.9125	654.774	654.196	654.317	106.297	144.757	106.73	105.214	105.864
24.9131	24.9131	654.773	654.196	654.317	106.293	144.732	106.726	105.21	105.86
24.9122	24.9122	654.773	654.196	654.316	106.289	144.708	106.722	105.205	105.855

24.9124	24.9124	654.773	654.195	654.316	106.284	144.684	106.718	105.201	105.851
24.9097	24.9097	654.772	654.195	654.316	106.28	144.66	106.713	105.197	105.847
24.9076	24.9076	654.772	654.194	654.316	106.276	144.636	106.709	105.193	105.843
24.9083	24.9083	654.771	654.194	654.316	106.272	144.611	106.705	105.188	105.838
24.9112	24.9112	654.771	654.193	654.315	106.267	144.587	106.701	105.184	105.834
24.9082	24.9082	654.77	654.193	654.315	106.263	144.563	106.697	105.18	105.83
24.9047	24.9047	654.77	654.193	654.315	106.259	144.539	106.692	105.175	105.826
24.9093	24.9093	654.769	654.192	654.315	106.254	144.509	106.687	105.17	105.82
24.9127	24.9127	654.769	654.192	654.314	106.249	144.485	106.683	105.166	105.816
24.9112	24.9112	654.768	654.191	654.314	106.245	144.461	106.679	105.162	105.812
24.9097	24.9097	654.768	654.191	654.314	106.241	144.437	106.674	105.157	105.808
24.9097	24.9097	654.768	654.19	654.314	106.237	144.413	106.67	105.153	105.803
24.9066	24.9066	654.767	654.19	654.314	106.233	144.389	106.666	105.149	105.799
24.9069	24.9069	654.767	654.189	654.313	106.228	144.365	106.662	105.145	105.795
24.9049	24.9049	654.766	654.189	654.313	106.224	144.341	106.658	105.14	105.791
24.9042	24.9042	654.766	654.188	654.313	106.22	144.317	106.653	105.136	105.786
24.9039	24.9039	654.765	654.188	654.313	106.216	144.293	106.649	105.132	105.782
24.9057	24.9057	654.765	654.188	654.313	106.212	144.269	106.645	105.128	105.778
24.9051	24.9051	654.764	654.187	654.312	106.207	144.245	106.641	105.123	105.774
24.9073	24.9073	654.764	654.187	654.312	106.203	144.221	106.637	105.119	105.77
24.9069	24.9069	654.764	654.187	654.312	106.199	144.197	106.633	105.115	105.765
24.9118	24.9118	654.763	654.186	654.312	106.195	144.173	106.628	105.111	105.761
24.9116	24.9116	654.763	654.186	654.312	106.191	144.149	106.624	105.106	105.757
24.9066	24.9066	654.762	654.185	654.311	106.186	144.125	106.62	105.102	105.753
24.9072	24.9072	654.762	654.185	654.311	106.181	144.095	106.615	105.097	105.747
24.9032	24.9032	654.761	654.184	654.311	106.177	144.071	106.611	105.093	105.743
24.9073	24.9073	654.761	654.184	654.311	106.173	144.047	106.606	105.088	105.739
24.9085	24.9085	654.76	654.183	654.31	106.169	144.024	106.602	105.084	105.735
24.9058	24.9058	654.76	654.183	654.31	106.164	144	106.598	105.08	105.731
24.9066	24.9066	654.759	654.182	654.31	106.16	143.976	106.594	105.076	105.726
24.907	24.907	654.759	654.182	654.31	106.156	143.952	106.59	105.072	105.722
24.9037	24.9037	654.758	654.181	654.31	106.152	143.928	106.586	105.067	105.718
24.9056	24.9056	654.758	654.181	654.309	106.148	143.905	106.582	105.063	105.714
24.9042	24.9042	654.758	654.18	654.309	106.143	143.881	106.577	105.059	105.71
24.9049	24.9049	654.757	654.18	654.309	106.139	143.857	106.573	105.055	105.706
24.9061	24.9061	654.757	654.18	654.309	106.135	143.833	106.569	105.051	105.701
24.904	24.904	654.756	654.179	654.308	106.131	143.81	106.565	105.046	105.697
24.9007	24.9007	654.756	654.179	654.308	106.127	143.786	106.561	105.042	105.693
24.9042	24.9042	654.755	654.178	654.308	106.123	143.762	106.557	105.038	105.689
24.9021	24.9021	654.755	654.178	654.308	106.119	143.738	106.552	105.034	105.685
24.9074	24.9074	654.754	654.177	654.307	106.114	143.715	106.548	105.03	105.68
24.9084	24.9084	654.754	654.177	654.307	106.11	143.691	106.544	105.025	105.676
24.9078	24.9078	654.754	654.177	654.307	106.105	143.661	106.539	105.02	105.671
24.9056	24.9056	654.753	654.176	654.307	106.101	143.638	106.535	105.016	105.667
24.9041	24.9041	654.752	654.176	654.307	106.097	143.614	106.531	105.012	105.663
24.9033	24.9033	654.752	654.175	654.306	106.093	143.59	106.527	105.008	105.659
24.9005	24.9005	654.752	654.175	654.306	106.088	143.567	106.523	105.003	105.654

24.8984	24.8984	654.751	654.174	654.306	106.084	143.543	106.518	104.999	105.65
24.9004	24.9004	654.751	654.174	654.306	106.08	143.52	106.514	104.995	105.646
24.8969	24.8969	654.75	654.174	654.305	106.076	143.496	106.51	104.991	105.642
24.8997	24.8997	654.75	654.173	654.305	106.072	143.473	106.506	104.987	105.638
24.8963	24.8963	654.749	654.173	654.305	106.068	143.449	106.502	104.982	105.634
24.8987	24.8987	654.749	654.172	654.305	106.064	143.425	106.498	104.978	105.63
24.8974	24.8974	654.749	654.172	654.305	106.06	143.402	106.494	104.974	105.625
24.9004	24.9004	654.748	654.172	654.304	106.055	143.378	106.49	104.97	105.621
24.8976	24.8976	654.748	654.171	654.304	106.051	143.355	106.485	104.966	105.617
24.9011	24.9011	654.747	654.171	654.304	106.047	143.331	106.481	104.962	105.613
24.9023	24.9023	654.747	654.171	654.304	106.043	143.308	106.477	104.958	105.609
24.903	24.903	654.747	654.17	654.303	106.039	143.284	106.473	104.953	105.605
24.9018	24.9018	654.746	654.17	654.303	106.035	143.261	106.469	104.949	105.601
24.9001	24.9001	654.746	654.169	654.303	106.03	143.232	106.464	104.944	105.595
24.9024	24.9024	654.745	654.168	654.303	106.026	143.208	106.46	104.94	105.591
24.899	24.899	654.745	654.168	654.302	106.021	143.185	106.456	104.936	105.587
24.9018	24.9018	654.744	654.168	654.302	106.017	143.161	106.452	104.932	105.583
24.8979	24.8979	654.744	654.167	654.302	106.013	143.138	106.448	104.927	105.579
24.899	24.899	654.743	654.167	654.302	106.009	143.115	106.444	104.923	105.575
24.9001	24.9001	654.743	654.166	654.301	106.005	143.091	106.439	104.919	105.571
24.8978	24.8978	654.742	654.166	654.301	106.001	143.068	106.435	104.915	105.567
24.8877	24.8877	654.742	654.165	654.301	105.997	143.044	106.431	104.911	105.563
24.8926	24.8926	654.741	654.165	654.301	105.993	143.021	106.427	104.907	105.558
24.8974	24.8974	654.741	654.165	654.3	105.989	142.998	106.423	104.903	105.554
24.8972	24.8972	654.74	654.164	654.3	105.985	142.975	106.419	104.899	105.55
24.8924	24.8924	654.74	654.164	654.3	105.981	142.951	106.415	104.894	105.546
24.894	24.894	654.74	654.164	654.3	105.976	142.928	106.411	104.89	105.542
24.8969	24.8969	654.739	654.163	654.299	105.972	142.905	106.407	104.886	105.538
24.8946	24.8946	654.739	654.163	654.299	105.968	142.881	106.403	104.882	105.534
24.8925	24.8925	654.739	654.162	654.299	105.964	142.858	106.399	104.878	105.53
24.8922	24.8922	654.738	654.162	654.299	105.96	142.835	106.395	104.874	105.526
24.8934	24.8934	654.738	654.162	654.298	105.955	142.806	106.39	104.869	105.521
24.8953	24.8953	654.737	654.161	654.298	105.951	142.783	106.386	104.865	105.516
24.8934	24.8934	654.737	654.161	654.298	105.947	142.759	106.382	104.86	105.512
24.8918	24.8918	654.736	654.16	654.298	105.943	142.736	106.377	104.856	105.508
24.8942	24.8942	654.736	654.16	654.297	105.939	142.713	106.373	104.852	105.504
24.8909	24.8909	654.735	654.159	654.297	105.935	142.69	106.369	104.848	105.5
24.8898	24.8898	654.735	654.159	654.297	105.931	142.667	106.365	104.844	105.496
24.8885	24.8885	654.735	654.158	654.297	105.927	142.644	106.361	104.84	105.492
24.8905	24.8905	654.734	654.158	654.296	105.923	142.62	106.357	104.836	105.488
24.8937	24.8937	654.734	654.158	654.296	105.919	142.597	106.353	104.832	105.484
24.8941	24.8941	654.733	654.158	654.296	105.914	142.574	106.349	104.828	105.48
24.8945	24.8945	654.733	654.157	654.296	105.91	142.551	106.345	104.824	105.476
24.8969	24.8969	654.733	654.156	654.295	105.906	142.528	106.341	104.82	105.472
24.894	24.894	654.732	654.156	654.295	105.902	142.505	106.337	104.815	105.468
24.8935	24.8935	654.732	654.156	654.295	105.898	142.482	106.333	104.811	105.464
24.893	24.893	654.731	654.155	654.294	105.894	142.459	106.329	104.807	105.459

24.8925	24.8925	654.731	654.155	654.294	105.89	142.436	106.325	104.803	105.455
24.8891	24.8891	654.73	654.154	654.294	105.885	142.407	106.32	104.798	105.45
24.8915	24.8915	654.73	654.154	654.294	105.881	142.384	106.316	104.794	105.446
24.8845	24.8845	654.729	654.153	654.293	105.877	142.361	106.312	104.79	105.442
24.8868	24.8868	654.729	654.153	654.293	105.873	142.338	106.308	104.786	105.438
24.8899	24.8899	654.728	654.152	654.293	105.869	142.315	106.304	104.782	105.434
24.8913	24.8913	654.728	654.152	654.293	105.865	142.292	106.3	104.778	105.43
24.8893	24.8893	654.727	654.151	654.292	105.861	142.269	106.296	104.774	105.426
24.8909	24.8909	654.727	654.151	654.292	105.857	142.246	106.292	104.77	105.422
24.8938	24.8938	654.727	654.151	654.292	105.853	142.223	106.288	104.766	105.418
24.8915	24.8915	654.726	654.15	654.292	105.849	142.2	106.284	104.762	105.414
24.8932	24.8932	654.726	654.15	654.292	105.845	142.177	106.28	104.758	105.41
24.8937	24.8937	654.725	654.149	654.291	105.841	142.155	106.276	104.753	105.406
24.892	24.892	654.725	654.149	654.291	105.837	142.132	106.272	104.749	105.402
24.8924	24.8924	654.724	654.148	654.291	105.833	142.109	106.268	104.745	105.398
24.8919	24.8919	654.724	654.148	654.29	105.829	142.086	106.264	104.741	105.394
24.8924	24.8924	654.723	654.147	654.29	105.825	142.063	106.26	104.737	105.39
24.891	24.891	654.723	654.147	654.29	105.821	142.04	106.256	104.733	105.386
24.8923	24.8923	654.723	654.146	654.29	105.817	142.017	106.252	104.729	105.382
24.8886	24.8886	654.722	654.146	654.289	105.812	141.989	106.247	104.724	105.377
24.887	24.887	654.722	654.146	654.289	105.808	141.966	106.243	104.72	105.373
24.8899	24.8899	654.721	654.145	654.289	105.804	141.943	106.239	104.716	105.369
24.8872	24.8872	654.721	654.145	654.289	105.8	141.921	106.235	104.712	105.365
24.8858	24.8858	654.72	654.144	654.288	105.796	141.898	106.231	104.708	105.361
24.8867	24.8867	654.72	654.144	654.288	105.792	141.875	106.227	104.704	105.357
24.8876	24.8876	654.719	654.143	654.288	105.788	141.852	106.223	104.7	105.353
24.8869	24.8869	654.719	654.143	654.287	105.784	141.83	106.219	104.696	105.349
24.8878	24.8878	654.719	654.143	654.287	105.78	141.807	106.215	104.692	105.345
24.8886	24.8886	654.718	654.142	654.287	105.776	141.784	106.211	104.688	105.341
24.8886	24.8886	654.718	654.142	654.287	105.772	141.762	106.207	104.684	105.337
24.889	24.889	654.717	654.141	654.286	105.768	141.739	106.203	104.68	105.333
24.886	24.886	654.717	654.141	654.286	105.764	141.716	106.199	104.676	105.329
24.8897	24.8897	654.716	654.14	654.286	105.76	141.694	106.195	104.672	105.325
24.8862	24.8862	654.716	654.14	654.286	105.756	141.671	106.191	104.668	105.321
24.8883	24.8883	654.715	654.139	654.285	105.752	141.648	106.188	104.664	105.317
24.8856	24.8856	654.715	654.139	654.285	105.748	141.626	106.184	104.66	105.313
24.8875	24.8875	654.714	654.138	654.285	105.744	141.603	106.18	104.656	105.309
24.8852	24.8852	654.714	654.138	654.284	105.739	141.575	106.175	104.651	105.304
24.8851	24.8851	654.714	654.138	654.284	105.735	141.552	106.171	104.647	105.3
24.8849	24.8849	654.713	654.137	654.284	105.731	141.53	106.167	104.643	105.296
24.8814	24.8814	654.713	654.137	654.284	105.727	141.507	106.163	104.639	105.292
24.8792	24.8792	654.712	654.137	654.283	105.723	141.484	106.159	104.635	105.288
24.8818	24.8818	654.712	654.137	654.283	105.72	141.462	106.155	104.631	105.284
24.8833	24.8833	654.711	654.136	654.283	105.716	141.439	106.151	104.627	105.28
24.8818	24.8818	654.711	654.136	654.283	105.712	141.417	106.147	104.623	105.276
24.8834	24.8834	654.711	654.135	654.282	105.708	141.394	106.143	104.619	105.272
24.8797	24.8797	654.71	654.135	654.282	105.704	141.372	106.139	104.615	105.268

24.88	24.88	654.71	654.135	654.282	105.7	141.349	106.135	104.611	105.264
24.8815	24.8815	654.71	654.134	654.281	105.696	141.327	106.131	104.607	105.26
24.8812	24.8812	654.709	654.134	654.281	105.692	141.304	106.128	104.603	105.256
24.8831	24.8831	654.709	654.133	654.281	105.688	141.282	106.124	104.599	105.252
24.8814	24.8814	654.708	654.133	654.281	105.684	141.26	106.12	104.595	105.249
24.8764	24.8764	654.708	654.133	654.28	105.68	141.237	106.116	104.591	105.245
24.8803	24.8803	654.707	654.132	654.28	105.676	141.215	106.112	104.587	105.241
24.8799	24.8799	654.707	654.132	654.28	105.672	141.192	106.108	104.583	105.237
24.8796	24.8796	654.707	654.131	654.279	105.668	141.17	106.104	104.579	105.233
24.8804	24.8804	654.706	654.131	654.279	105.663	141.142	106.099	104.574	105.228
24.8802	24.8802	654.706	654.131	654.279	105.66	141.12	106.095	104.57	105.224
24.8774	24.8774	654.705	654.13	654.279	105.656	141.097	106.091	104.566	105.22
24.8792	24.8792	654.705	654.13	654.278	105.652	141.075	106.087	104.562	105.216
24.8835	24.8835	654.704	654.129	654.278	105.648	141.053	106.084	104.558	105.212
24.8852	24.8852	654.704	654.129	654.278	105.644	141.03	106.08	104.555	105.208
24.8806	24.8806	654.704	654.128	654.277	105.64	141.008	106.076	104.551	105.204
24.879	24.879	654.703	654.128	654.277	105.636	140.986	106.072	104.547	105.2
24.878	24.878	654.703	654.127	654.277	105.632	140.963	106.068	104.543	105.196
24.8771	24.8771	654.702	654.127	654.277	105.628	140.941	106.064	104.539	105.192
24.8795	24.8795	654.702	654.127	654.276	105.624	140.919	106.06	104.535	105.189
24.8806	24.8806	654.701	654.126	654.276	105.62	140.897	106.056	104.531	105.185
24.8805	24.8805	654.701	654.125	654.276	105.617	140.874	106.052	104.527	105.181
24.8787	24.8787	654.7	654.125	654.275	105.613	140.852	106.049	104.523	105.177
24.8786	24.8786	654.7	654.125	654.275	105.609	140.83	106.045	104.519	105.173
24.8781	24.8781	654.7	654.124	654.275	105.605	140.808	106.041	104.515	105.169
24.8798	24.8798	654.699	654.124	654.275	105.601	140.785	106.037	104.511	105.165
24.8809	24.8809	654.699	654.124	654.274	105.596	140.758	106.032	104.506	105.16
24.8773	24.8773	654.698	654.123	654.274	105.592	140.736	106.028	104.502	105.156
24.8789	24.8789	654.698	654.123	654.274	105.588	140.713	106.024	104.499	105.152
24.8796	24.8796	654.697	654.122	654.273	105.585	140.691	106.02	104.495	105.149
24.8762	24.8762	654.697	654.122	654.273	105.581	140.669	106.017	104.491	105.145
24.8769	24.8769	654.696	654.121	654.273	105.577	140.647	106.013	104.487	105.141
24.8779	24.8779	654.696	654.121	654.273	105.573	140.625	106.009	104.483	105.137
24.8786	24.8786	654.695	654.12	654.272	105.569	140.603	106.005	104.479	105.133
24.8774	24.8774	654.695	654.12	654.272	105.565	140.581	106.001	104.475	105.129
24.8743	24.8743	654.695	654.119	654.272	105.561	140.559	105.997	104.471	105.125
24.8741	24.8741	654.694	654.119	654.271	105.557	140.537	105.994	104.467	105.121
24.8728	24.8728	654.694	654.119	654.271	105.554	140.515	105.99	104.463	105.118
24.8756	24.8756	654.693	654.118	654.271	105.55	140.493	105.986	104.459	105.114
24.8725	24.8725	654.693	654.118	654.271	105.546	140.47	105.982	104.456	105.11
24.8755	24.8755	654.693	654.118	654.27	105.542	140.448	105.978	104.452	105.106
24.8742	24.8742	654.692	654.117	654.27	105.538	140.426	105.974	104.448	105.102
24.8769	24.8769	654.692	654.117	654.27	105.534	140.404	105.97	104.444	105.098
24.8759	24.8759	654.691	654.116	654.269	105.53	140.382	105.967	104.44	105.094
24.877	24.877	654.691	654.116	654.269	105.526	140.355	105.962	104.435	105.089
24.8753	24.8753	654.69	654.116	654.269	105.522	140.333	105.958	104.431	105.086
24.8737	24.8737	654.69	654.115	654.268	105.518	140.311	105.954	104.427	105.082

24.8709	24.8709	654.689	654.115	654.268	105.514	140.289	105.95	104.424	105.078
24.8698	24.8698	654.689	654.114	654.268	105.51	140.267	105.946	104.42	105.074
24.8686	24.8686	654.689	654.114	654.268	105.506	140.245	105.943	104.416	105.07
24.8724	24.8724	654.688	654.113	654.267	105.503	140.223	105.939	104.412	105.066
24.8753	24.8753	654.688	654.113	654.267	105.499	140.201	105.935	104.408	105.062
24.8773	24.8773	654.688	654.113	654.267	105.495	140.18	105.931	104.404	105.059
24.8759	24.8759	654.687	654.112	654.266	105.491	140.158	105.927	104.4	105.055
24.8743	24.8743	654.687	654.112	654.266	105.487	140.136	105.924	104.396	105.051
24.8729	24.8729	654.686	654.111	654.266	105.483	140.114	105.92	104.392	105.047
24.8725	24.8725	654.686	654.111	654.265	105.48	140.092	105.916	104.389	105.043
24.8728	24.8728	654.685	654.111	654.265	105.476	140.07	105.912	104.385	105.039
24.8747	24.8747	654.685	654.11	654.265	105.472	140.049	105.908	104.381	105.036
24.8721	24.8721	654.684	654.11	654.265	105.468	140.027	105.905	104.377	105.032
24.8726	24.8726	654.684	654.109	654.264	105.464	140.005	105.901	104.373	105.028
24.8706	24.8706	654.684	654.109	654.264	105.46	139.983	105.897	104.369	105.024
24.8706	24.8706	654.683	654.108	654.264	105.456	139.956	105.892	104.365	105.019
24.8706	24.8706	654.682	654.108	654.263	105.452	139.934	105.888	104.361	105.015
24.8688	24.8688	654.682	654.108	654.263	105.448	139.912	105.885	104.357	105.012
24.8663	24.8663	654.682	654.107	654.263	105.444	139.891	105.881	104.353	105.008
24.8696	24.8696	654.681	654.107	654.262	105.44	139.869	105.877	104.349	105.004
24.8715	24.8715	654.681	654.106	654.262	105.437	139.847	105.873	104.345	105
24.8678	24.8678	654.68	654.106	654.262	105.433	139.826	105.869	104.342	104.996
24.8669	24.8669	654.68	654.106	654.261	105.429	139.804	105.866	104.338	104.993
24.8689	24.8689	654.68	654.105	654.261	105.425	139.782	105.862	104.334	104.989
24.8685	24.8685	654.679	654.105	654.261	105.421	139.761	105.858	104.33	104.985
24.8658	24.8658	654.679	654.104	654.261	105.418	139.739	105.854	104.326	104.981
24.8694	24.8694	654.678	654.104	654.26	105.414	139.717	105.851	104.322	104.977
24.8712	24.8712	654.678	654.104	654.26	105.41	139.696	105.847	104.319	104.973
24.8685	24.8685	654.678	654.103	654.26	105.406	139.674	105.843	104.315	104.97
24.864	24.864	654.677	654.103	654.259	105.403	139.652	105.839	104.311	104.966
24.8594	24.8594	654.677	654.102	654.259	105.399	139.631	105.835	104.307	104.962
24.8635	24.8635	654.676	654.102	654.259	105.395	139.609	105.832	104.303	104.958
24.8672	24.8672	654.676	654.102	654.259	105.391	139.588	105.828	104.299	104.954
24.8656	24.8656	654.676	654.102	654.258	105.386	139.561	105.823	104.295	104.95
24.8657	24.8657	654.675	654.101	654.258	105.383	139.539	105.819	104.291	104.946
24.8665	24.8665	654.675	654.1	654.258	105.379	139.517	105.816	104.287	104.942
24.8686	24.8686	654.674	654.1	654.257	105.375	139.496	105.812	104.283	104.938
24.8661	24.8661	654.674	654.1	654.257	105.371	139.474	105.808	104.279	104.935
24.8657	24.8657	654.673	654.099	654.256	105.368	139.453	105.804	104.276	104.931
24.8662	24.8662	654.673	654.099	654.256	105.364	139.431	105.801	104.272	104.927
24.8656	24.8656	654.673	654.098	654.256	105.36	139.41	105.797	104.268	104.923
24.8652	24.8652	654.672	654.098	654.256	105.356	139.388	105.793	104.264	104.919
24.8681	24.8681	654.672	654.098	654.255	105.353	139.367	105.789	104.26	104.916
24.8641	24.8641	654.671	654.097	654.255	105.349	139.345	105.786	104.257	104.912
24.8619	24.8619	654.671	654.097	654.255	105.345	139.324	105.782	104.253	104.908
24.8596	24.8596	654.671	654.096	654.254	105.341	139.303	105.778	104.249	104.904
24.8613	24.8613	654.67	654.096	654.254	105.338	139.281	105.774	104.245	104.901

24.8636	24.8636	654.67	654.095	654.254	105.334	139.26	105.771	104.241	104.897
24.863	24.863	654.669	654.095	654.254	105.33	139.238	105.767	104.238	104.893
24.8658	24.8658	654.669	654.095	654.253	105.326	139.217	105.763	104.234	104.889
24.8635	24.8635	654.668	654.094	654.253	105.322	139.19	105.759	104.229	104.885
24.8646	24.8646	654.668	654.094	654.253	105.318	139.169	105.755	104.225	104.881
24.8666	24.8666	654.667	654.093	654.252	105.314	139.148	105.751	104.222	104.877
24.8625	24.8625	654.667	654.093	654.252	105.31	139.126	105.747	104.218	104.873
24.8577	24.8577	654.667	654.092	654.252	105.307	139.105	105.744	104.214	104.87
24.8576	24.8576	654.666	654.092	654.251	105.303	139.084	105.74	104.21	104.866
24.8637	24.8637	654.666	654.091	654.251	105.299	139.062	105.736	104.207	104.862
24.8618	24.8618	654.665	654.091	654.251	105.295	139.041	105.733	104.203	104.858
24.8621	24.8621	654.665	654.091	654.25	105.292	139.02	105.729	104.199	104.855
24.8637	24.8637	654.664	654.091	654.25	105.288	138.998	105.725	104.195	104.851
24.8653	24.8653	654.664	654.09	654.25	105.284	138.977	105.721	104.191	104.847
24.8626	24.8626	654.664	654.09	654.249	105.281	138.956	105.718	104.188	104.843
24.8646	24.8646	654.663	654.089	654.249	105.277	138.935	105.714	104.184	104.84
24.8605	24.8605	654.663	654.088	654.249	105.273	138.913	105.71	104.18	104.836
24.8596	24.8596	654.662	654.088	654.249	105.269	138.892	105.707	104.176	104.832
24.861	24.861	654.662	654.087	654.248	105.266	138.871	105.703	104.173	104.829
24.8595	24.8595	654.661	654.087	654.248	105.262	138.85	105.699	104.169	104.825
24.858	24.858	654.661	654.087	654.248	105.258	138.829	105.696	104.165	104.821
24.8634	24.8634	654.661	654.087	654.247	105.254	138.802	105.691	104.161	104.816
24.8615	24.8615	654.66	654.086	654.247	105.25	138.781	105.687	104.157	104.813
24.8626	24.8626	654.66	654.086	654.247	105.246	138.76	105.684	104.153	104.809
24.8631	24.8631	654.659	654.085	654.246	105.242	138.739	105.68	104.149	104.805
24.863	24.863	654.659	654.084	654.246	105.239	138.717	105.676	104.146	104.802
24.8589	24.8589	654.658	654.084	654.246	105.235	138.696	105.672	104.142	104.798
24.8587	24.8587	654.658	654.084	654.245	105.231	138.675	105.669	104.138	104.794
24.8626	24.8626	654.658	654.083	654.245	105.228	138.654	105.665	104.134	104.79
24.8596	24.8596	654.657	654.083	654.245	105.224	138.633	105.661	104.131	104.787
24.8568	24.8568	654.657	654.082	654.244	105.22	138.612	105.658	104.127	104.783
24.8569	24.8569	654.656	654.082	654.244	105.217	138.591	105.654	104.123	104.779
24.8555	24.8555	654.656	654.082	654.244	105.213	138.57	105.65	104.119	104.776
24.8546	24.8546	654.655	654.081	654.243	105.209	138.549	105.647	104.116	104.772
24.8556	24.8556	654.655	654.081	654.243	105.206	138.528	105.643	104.112	104.768
24.8513	24.8513	654.655	654.081	654.243	105.202	138.507	105.639	104.108	104.764
24.8554	24.8554	654.654	654.08	654.242	105.198	138.486	105.636	104.105	104.761
24.858	24.858	654.654	654.08	654.242	105.194	138.465	105.632	104.101	104.757
24.854	24.854	654.653	654.08	654.242	105.191	138.444	105.628	104.097	104.753
24.8539	24.8539	654.653	654.079	654.242	105.186	138.417	105.624	104.093	104.749
24.8535	24.8535	654.653	654.079	654.241	105.183	138.396	105.62	104.089	104.745
24.8568	24.8568	654.652	654.078	654.241	105.179	138.375	105.616	104.085	104.741
24.857	24.857	654.652	654.078	654.241	105.175	138.355	105.613	104.081	104.738
24.8553	24.8553	654.651	654.078	654.24	105.172	138.334	105.609	104.078	104.734
24.8543	24.8543	654.651	654.077	654.24	105.168	138.313	105.605	104.074	104.73
24.857	24.857	654.651	654.077	654.24	105.164	138.292	105.602	104.07	104.727
24.8572	24.8572	654.65	654.076	654.239	105.161	138.271	105.598	104.067	104.723

24.8558	24.8558	654.65	654.076	654.239	105.157	138.25	105.595	104.063	104.719
24.8559	24.8559	654.649	654.075	654.239	105.153	138.229	105.591	104.059	104.716
24.854	24.854	654.649	654.075	654.238	105.15	138.208	105.587	104.056	104.712
24.8519	24.8519	654.648	654.075	654.238	105.146	138.187	105.584	104.052	104.708
24.8527	24.8527	654.648	654.074	654.238	105.142	138.166	105.58	104.048	104.705
24.8554	24.8554	654.648	654.074	654.237	105.139	138.146	105.576	104.045	104.701
24.8531	24.8531	654.647	654.073	654.237	105.135	138.125	105.573	104.041	104.697
24.854	24.854	654.647	654.073	654.237	105.131	138.104	105.569	104.037	104.694
24.8524	24.8524	654.646	654.073	654.236	105.128	138.083	105.566	104.033	104.69
24.8523	24.8523	654.646	654.072	654.236	105.124	138.062	105.562	104.03	104.686
24.8535	24.8535	654.645	654.072	654.236	105.12	138.042	105.558	104.026	104.683
24.8529	24.8529	654.645	654.072	654.235	105.116	138.016	105.554	104.022	104.678
24.8556	24.8556	654.645	654.071	654.235	105.112	137.995	105.55	104.018	104.674
24.8567	24.8567	654.644	654.07	654.235	105.109	137.974	105.546	104.014	104.671
24.8553	24.8553	654.644	654.07	654.234	105.105	137.953	105.543	104.011	104.667
24.8563	24.8563	654.643	654.069	654.234	105.101	137.933	105.539	104.007	104.664
24.8592	24.8592	654.643	654.069	654.234	105.098	137.912	105.536	104.003	104.66
24.8571	24.8571	654.642	654.068	654.233	105.094	137.891	105.532	104	104.656
24.8516	24.8516	654.642	654.068	654.233	105.09	137.87	105.528	103.996	104.653
24.8528	24.8528	654.641	654.067	654.233	105.087	137.85	105.525	103.992	104.649
24.8518	24.8518	654.641	654.067	654.232	105.083	137.829	105.521	103.989	104.645
24.8516	24.8516	654.641	654.067	654.232	105.08	137.808	105.518	103.985	104.642
24.8528	24.8528	654.64	654.066	654.232	105.076	137.788	105.514	103.981	104.638
24.8525	24.8525	654.64	654.066	654.232	105.072	137.767	105.51	103.978	104.635
24.8497	24.8497	654.639	654.065	654.231	105.069	137.746	105.507	103.974	104.631
24.8503	24.8503	654.639	654.065	654.231	105.065	137.726	105.503	103.97	104.627
24.8495	24.8495	654.638	654.065	654.231	105.062	137.705	105.5	103.967	104.624
24.846	24.846	654.638	654.064	654.23	105.058	137.685	105.496	103.963	104.62
24.8474	24.8474	654.638	654.064	654.23	105.053	137.659	105.491	103.958	104.615
24.8462	24.8462	654.637	654.064	654.229	105.05	137.638	105.488	103.955	104.612
24.8447	24.8447	654.637	654.063	654.229	105.046	137.618	105.484	103.951	104.608
24.8463	24.8463	654.636	654.063	654.229	105.043	137.597	105.481	103.948	104.605
24.8481	24.8481	654.636	654.063	654.229	105.039	137.577	105.477	103.944	104.601
24.847	24.847	654.636	654.063	654.228	105.035	137.556	105.474	103.94	104.597
24.8441	24.8441	654.635	654.062	654.228	105.032	137.535	105.47	103.937	104.594
24.8475	24.8475	654.635	654.062	654.228	105.028	137.515	105.466	103.933	104.59
24.8478	24.8478	654.635	654.061	654.227	105.025	137.494	105.463	103.929	104.587
24.8509	24.8509	654.634	654.061	654.227	105.021	137.474	105.459	103.926	104.583
24.8487	24.8487	654.634	654.06	654.227	105.017	137.453	105.456	103.922	104.579
24.8517	24.8517	654.633	654.06	654.226	105.014	137.433	105.452	103.919	104.576
24.8493	24.8493	654.633	654.06	654.226	105.01	137.413	105.449	103.915	104.572
24.85	24.85	654.632	654.059	654.226	105.007	137.392	105.445	103.911	104.569
24.8507	24.8507	654.632	654.059	654.225	105.003	137.372	105.441	103.908	104.565
24.8519	24.8519	654.632	654.058	654.225	105	137.351	105.438	103.904	104.561
24.8487	24.8487	654.631	654.058	654.225	104.996	137.331	105.434	103.9	104.558
24.8484	24.8484	654.631	654.057	654.224	104.992	137.305	105.43	103.896	104.553
24.8485	24.8485	654.63	654.057	654.224	104.988	137.285	105.426	103.892	104.55

24.85	24.85	654.63	654.056	654.224	104.984	137.264	105.423	103.889	104.546
24.8503	24.8503	654.629	654.056	654.223	104.981	137.244	105.419	103.885	104.543
24.8477	24.8477	654.629	654.055	654.223	104.977	137.224	105.416	103.882	104.539
24.8474	24.8474	654.628	654.055	654.223	104.974	137.203	105.412	103.878	104.535
24.8499	24.8499	654.628	654.054	654.222	104.97	137.183	105.409	103.874	104.532
24.8462	24.8462	654.628	654.054	654.222	104.967	137.163	105.405	103.871	104.528
24.8458	24.8458	654.627	654.053	654.222	104.963	137.142	105.401	103.867	104.525
24.8455	24.8455	654.627	654.053	654.221	104.959	137.122	105.398	103.864	104.521
24.8454	24.8454	654.626	654.053	654.221	104.956	137.102	105.394	103.86	104.518
24.8428	24.8428	654.626	654.053	654.221	104.952	137.081	105.391	103.856	104.514
24.8442	24.8442	654.625	654.052	654.22	104.949	137.061	105.387	103.853	104.51
24.8447	24.8447	654.625	654.052	654.22	104.945	137.041	105.384	103.849	104.507
24.8426	24.8426	654.625	654.051	654.22	104.942	137.021	105.38	103.846	104.503
24.8401	24.8401	654.624	654.051	654.219	104.938	137	105.377	103.842	104.5
24.8401	24.8401	654.624	654.051	654.219	104.935	136.98	105.373	103.839	104.496
24.8439	24.8439	654.623	654.05	654.219	104.931	136.96	105.37	103.835	104.493
24.848	24.848	654.623	654.05	654.218	104.927	136.934	105.365	103.83	104.488
24.8454	24.8454	654.623	654.05	654.218	104.923	136.914	105.362	103.827	104.485
24.8432	24.8432	654.622	654.049	654.218	104.92	136.894	105.358	103.823	104.481
24.8438	24.8438	654.622	654.049	654.217	104.916	136.874	105.355	103.82	104.478
24.8446	24.8446	654.621	654.048	654.217	104.913	136.854	105.351	103.816	104.474
24.845	24.845	654.621	654.048	654.217	104.909	136.834	105.348	103.813	104.471
24.8434	24.8434	654.621	654.047	654.216	104.905	136.813	105.344	103.809	104.467
24.846	24.846	654.62	654.047	654.216	104.902	136.793	105.341	103.806	104.463
24.8475	24.8475	654.62	654.047	654.216	104.898	136.773	105.337	103.802	104.46
24.847	24.847	654.619	654.046	654.215	104.895	136.753	105.334	103.798	104.456
24.8501	24.8501	654.619	654.046	654.215	104.891	136.733	105.33	103.795	104.453
24.8482	24.8482	654.618	654.045	654.215	104.888	136.713	105.327	103.791	104.449
24.8461	24.8461	654.618	654.045	654.214	104.884	136.693	105.323	103.788	104.446
24.8474	24.8474	654.617	654.044	654.214	104.881	136.673	105.32	103.784	104.442
24.845	24.845	654.617	654.043	654.214	104.877	136.652	105.316	103.781	104.439
24.8416	24.8416	654.617	654.043	654.214	104.874	136.632	105.313	103.777	104.435
24.841	24.841	654.616	654.043	654.213	104.87	136.612	105.309	103.774	104.432
24.8396	24.8396	654.616	654.042	654.213	104.867	136.592	105.306	103.77	104.428
24.8412	24.8412	654.615	654.042	654.212	104.863	136.572	105.302	103.766	104.425
24.8371	24.8371	654.615	654.042	654.212	104.859	136.547	105.298	103.762	104.42
24.8402	24.8402	654.614	654.041	654.212	104.855	136.527	105.294	103.759	104.417
24.8419	24.8419	654.614	654.041	654.211	104.852	136.507	105.291	103.755	104.413
24.8414	24.8414	654.614	654.041	654.211	104.848	136.487	105.287	103.751	104.41
24.8393	24.8393	654.613	654.04	654.211	104.845	136.467	105.284	103.748	104.406
24.8399	24.8399	654.613	654.04	654.21	104.841	136.447	105.28	103.744	104.403
24.838	24.838	654.612	654.039	654.21	104.838	136.427	105.277	103.741	104.399
24.8403	24.8403	654.612	654.039	654.21	104.834	136.407	105.273	103.737	104.396
24.8378	24.8378	654.612	654.039	654.209	104.831	136.387	105.27	103.734	104.392
24.8409	24.8409	654.611	654.038	654.209	104.827	136.367	105.266	103.73	104.389
24.842	24.842	654.611	654.038	654.209	104.824	136.347	105.263	103.727	104.385
24.8433	24.8433	654.611	654.038	654.208	104.82	136.328	105.259	103.723	104.382

24.841	24.841	654.61	654.037	654.208	104.817	136.308	105.256	103.72	104.378
24.8367	24.8367	654.61	654.037	654.208	104.814	136.288	105.252	103.716	104.375
24.8371	24.8371	654.609	654.037	654.207	104.81	136.268	105.249	103.713	104.371
24.8348	24.8348	654.609	654.036	654.207	104.807	136.248	105.246	103.709	104.368
24.8354	24.8354	654.609	654.036	654.207	104.803	136.228	105.242	103.706	104.364
24.8353	24.8353	654.608	654.035	654.206	104.799	136.203	105.238	103.701	104.36
24.834	24.834	654.608	654.035	654.206	104.795	136.183	105.234	103.698	104.356
24.8383	24.8383	654.607	654.035	654.206	104.792	136.164	105.231	103.694	104.353
24.8359	24.8359	654.607	654.034	654.205	104.788	136.144	105.227	103.691	104.349
24.8357	24.8357	654.607	654.034	654.205	104.785	136.124	105.224	103.687	104.346
24.8369	24.8369	654.606	654.034	654.205	104.781	136.104	105.221	103.684	104.342
24.8408	24.8408	654.606	654.033	654.204	104.778	136.084	105.217	103.68	104.339
24.8402	24.8402	654.605	654.033	654.204	104.774	136.065	105.214	103.677	104.335
24.8397	24.8397	654.605	654.032	654.204	104.771	136.045	105.21	103.673	104.332
24.8362	24.8362	654.604	654.032	654.203	104.768	136.025	105.207	103.67	104.328
24.8346	24.8346	654.604	654.031	654.203	104.764	136.005	105.203	103.666	104.325
24.8345	24.8345	654.604	654.031	654.203	104.761	135.986	105.2	103.663	104.322
24.8331	24.8331	654.603	654.03	654.202	104.757	135.966	105.196	103.659	104.318
24.835	24.835	654.603	654.03	654.202	104.754	135.946	105.193	103.656	104.315
24.8345	24.8345	654.602	654.03	654.202	104.75	135.926	105.189	103.652	104.311
24.8346	24.8346	654.602	654.029	654.201	104.747	135.907	105.186	103.649	104.308
24.8341	24.8341	654.602	654.029	654.201	104.743	135.887	105.183	103.645	104.304
24.8346	24.8346	654.601	654.029	654.201	104.74	135.867	105.179	103.642	104.301
24.8337	24.8337	654.601	654.029	654.2	104.736	135.843	105.175	103.638	104.296
24.8349	24.8349	654.6	654.028	654.2	104.732	135.823	105.172	103.634	104.293
24.8285	24.8285	654.6	654.028	654.199	104.729	135.804	105.168	103.631	104.29
24.8316	24.8316	654.599	654.027	654.199	104.725	135.784	105.165	103.627	104.286
24.8296	24.8296	654.599	654.027	654.199	104.722	135.764	105.161	103.624	104.283
24.8293	24.8293	654.599	654.026	654.198	104.718	135.745	105.158	103.62	104.279
24.8305	24.8305	654.598	654.026	654.198	104.715	135.725	105.154	103.617	104.276
24.8306	24.8306	654.598	654.026	654.198	104.712	135.705	105.151	103.613	104.272
24.828	24.828	654.598	654.025	654.197	104.708	135.686	105.148	103.61	104.269
24.8304	24.8304	654.597	654.025	654.197	104.705	135.666	105.144	103.606	104.265
24.8328	24.8328	654.597	654.025	654.197	104.701	135.647	105.141	103.603	104.262
24.8276	24.8276	654.596	654.024	654.196	104.698	135.627	105.137	103.6	104.259
24.8266	24.8266	654.596	654.024	654.196	104.695	135.608	105.134	103.596	104.255
24.8291	24.8291	654.596	654.024	654.196	104.691	135.588	105.131	103.593	104.252
24.8311	24.8311	654.595	654.023	654.195	104.688	135.569	105.127	103.589	104.248
24.8305	24.8305	654.595	654.023	654.195	104.684	135.549	105.124	103.586	104.245
24.8311	24.8311	654.594	654.022	654.195	104.681	135.529	105.12	103.582	104.241
24.8303	24.8303	654.594	654.022	654.194	104.677	135.51	105.117	103.579	104.238
24.8322	24.8322	654.594	654.021	654.194	104.673	135.486	105.113	103.575	104.234
24.8315	24.8315	654.593	654.021	654.194	104.67	135.466	105.109	103.571	104.23
24.8322	24.8322	654.593	654.02	654.193	104.666	135.447	105.106	103.568	104.227
24.8328	24.8328	654.592	654.02	654.193	104.663	135.427	105.103	103.564	104.224
24.8318	24.8318	654.592	654.019	654.193	104.66	135.408	105.099	103.561	104.22
24.8314	24.8314	654.591	654.019	654.192	104.656	135.388	105.096	103.557	104.217

24.83	24.83	654.591	654.019	654.192	104.653	135.369	105.092	103.554	104.213
24.8282	24.8282	654.591	654.018	654.192	104.649	135.35	105.089	103.551	104.21
24.8302	24.8302	654.59	654.018	654.191	104.646	135.33	105.086	103.547	104.206
24.8276	24.8276	654.59	654.017	654.191	104.643	135.311	105.082	103.544	104.203
24.8273	24.8273	654.589	654.017	654.191	104.639	135.291	105.079	103.54	104.2
24.8299	24.8299	654.589	654.017	654.19	104.636	135.272	105.075	103.537	104.196
24.8287	24.8287	654.589	654.016	654.19	104.632	135.253	105.072	103.533	104.193
24.8273	24.8273	654.588	654.016	654.19	104.629	135.233	105.069	103.53	104.189
24.8285	24.8285	654.588	654.015	654.189	104.626	135.214	105.065	103.527	104.186
24.8304	24.8304	654.587	654.015	654.189	104.622	135.195	105.062	103.523	104.183
24.8296	24.8296	654.587	654.015	654.188	104.619	135.175	105.059	103.52	104.179
24.8217	24.8217	654.587	654.014	654.188	104.616	135.156	105.055	103.516	104.176
24.8255	24.8255	654.586	654.014	654.188	104.611	135.132	105.051	103.512	104.172
24.8262	24.8262	654.586	654.013	654.187	104.608	135.113	105.048	103.509	104.168
24.8253	24.8253	654.585	654.013	654.187	104.605	135.093	105.044	103.505	104.165
24.8267	24.8267	654.585	654.013	654.187	104.601	135.074	105.041	103.502	104.161
24.8271	24.8271	654.584	654.012	654.186	104.598	135.055	105.038	103.498	104.158
24.8222	24.8222	654.584	654.012	654.186	104.594	135.035	105.034	103.495	104.155
24.8249	24.8249	654.584	654.012	654.186	104.591	135.016	105.031	103.492	104.151
24.8268	24.8268	654.583	654.011	654.185	104.588	134.997	105.028	103.488	104.148
24.8257	24.8257	654.583	654.011	654.185	104.584	134.978	105.024	103.485	104.145
24.826	24.826	654.582	654.01	654.185	104.581	134.959	105.021	103.481	104.141
24.8276	24.8276	654.582	654.01	654.184	104.578	134.939	105.018	103.478	104.138
24.8247	24.8247	654.582	654.01	654.184	104.574	134.92	105.014	103.475	104.134
24.8216	24.8216	654.581	654.009	654.184	104.571	134.901	105.011	103.471	104.131
24.8217	24.8217	654.581	654.009	654.183	104.568	134.882	105.007	103.468	104.128
24.8249	24.8249	654.581	654.009	654.183	104.564	134.863	105.004	103.465	104.124
24.8234	24.8234	654.58	654.008	654.183	104.561	134.843	105.001	103.461	104.121
24.8156	24.8156	654.58	654.008	654.182	104.558	134.824	104.997	103.458	104.118
24.8157	24.8157	654.579	654.007	654.182	104.553	134.8	104.993	103.454	104.113
24.819	24.819	654.579	654.007	654.181	104.55	134.781	104.99	103.45	104.11
24.8186	24.8186	654.578	654.006	654.181	104.547	134.762	104.987	103.447	104.107
24.8179	24.8179	654.578	654.006	654.181	104.543	134.743	104.983	103.443	104.103
24.8231	24.8231	654.578	654.006	654.18	104.54	134.724	104.98	103.44	104.1
24.8209	24.8209	654.577	654.006	654.18	104.537	134.705	104.977	103.437	104.097
24.8179	24.8179	654.577	654.005	654.18	104.533	134.686	104.973	103.433	104.093
24.8235	24.8235	654.577	654.005	654.179	104.53	134.667	104.97	103.43	104.09
24.8228	24.8228	654.576	654.004	654.179	104.527	134.648	104.967	103.427	104.087
24.8225	24.8225	654.576	654.004	654.179	104.523	134.629	104.963	103.423	104.083
24.8225	24.8225	654.575	654.004	654.178	104.52	134.61	104.96	103.42	104.08
24.8232	24.8232	654.575	654.003	654.178	104.517	134.591	104.957	103.417	104.077
24.8218	24.8218	654.574	654.003	654.178	104.513	134.572	104.953	103.413	104.073
24.8188	24.8188	654.574	654.002	654.177	104.51	134.553	104.95	103.41	104.07
24.82	24.82	654.574	654.002	654.177	104.507	134.534	104.947	103.406	104.067
24.8175	24.8175	654.573	654.001	654.177	104.503	134.515	104.944	103.403	104.063
24.8189	24.8189	654.573	654.001	654.176	104.5	134.496	104.94	103.4	104.06
24.8246	24.8246	654.572	654.001	654.176	104.497	134.477	104.937	103.396	104.057

24.8192	24.8192	654.572	654	654.176	104.493	134.453	104.933	103.392	104.052
24.8182	24.8182	654.571	654	654.175	104.489	134.434	104.93	103.389	104.049
24.8133	24.8133	654.571	653.999	654.175	104.486	134.415	104.926	103.385	104.046
24.815	24.815	654.571	653.999	654.174	104.483	134.396	104.923	103.382	104.042
24.8182	24.8182	654.57	653.999	654.174	104.479	134.377	104.92	103.379	104.039
24.8202	24.8202	654.57	653.998	654.174	104.476	134.358	104.916	103.375	104.036
24.8189	24.8189	654.57	653.998	654.174	104.473	134.339	104.913	103.372	104.033
24.8221	24.8221	654.569	653.997	654.173	104.469	134.321	104.91	103.369	104.029
24.8186	24.8186	654.569	653.997	654.173	104.466	134.302	104.906	103.366	104.026
24.8194	24.8194	654.568	653.996	654.172	104.463	134.283	104.903	103.362	104.023
24.822	24.822	654.568	653.996	654.172	104.46	134.264	104.9	103.359	104.019
24.8242	24.8242	654.568	653.995	654.172	104.456	134.245	104.897	103.356	104.016
24.8221	24.8221	654.567	653.995	654.171	104.453	134.226	104.893	103.352	104.013
24.8195	24.8195	654.567	653.994	654.171	104.45	134.207	104.89	103.349	104.009
24.8189	24.8189	654.566	653.994	654.171	104.446	134.189	104.887	103.346	104.006
24.8158	24.8158	654.566	653.994	654.17	104.443	134.17	104.883	103.342	104.003
24.8108	24.8108	654.565	653.993	654.17	104.44	134.151	104.88	103.339	103.999
24.813	24.813	654.565	653.993	654.17	104.436	134.132	104.877	103.336	103.996
24.8159	24.8159	654.565	653.993	654.169	104.432	134.109	104.873	103.331	103.992
24.8191	24.8191	654.564	653.992	654.169	104.429	134.09	104.87	103.328	103.989
24.8153	24.8153	654.564	653.992	654.169	104.426	134.071	104.866	103.325	103.985
24.8143	24.8143	654.563	653.991	654.168	104.423	134.052	104.863	103.321	103.982
24.8156	24.8156	654.563	653.991	654.168	104.419	134.034	104.86	103.318	103.979
24.8165	24.8165	654.562	653.991	654.167	104.416	134.015	104.857	103.315	103.976
24.8144	24.8144	654.562	653.991	654.167	104.413	133.996	104.853	103.312	103.972
24.8185	24.8185	654.562	653.99	654.167	104.409	133.978	104.85	103.308	103.969
24.8171	24.8171	654.561	653.989	654.167	104.406	133.959	104.847	103.305	103.966
24.8158	24.8158	654.561	653.989	654.166	104.403	133.94	104.843	103.302	103.962
24.8169	24.8169	654.561	653.989	654.166	104.4	133.921	104.84	103.298	103.959
24.8142	24.8142	654.56	653.988	654.165	104.396	133.903	104.837	103.295	103.956
24.8108	24.8108	654.56	653.988	654.165	104.393	133.884	104.834	103.292	103.953
24.8111	24.8111	654.559	653.988	654.165	104.39	133.865	104.83	103.289	103.949
24.8106	24.8106	654.559	653.987	654.164	104.387	133.847	104.827	103.285	103.946
24.8144	24.8144	654.558	653.987	654.164	104.383	133.828	104.824	103.282	103.943
24.8136	24.8136	654.558	653.987	654.164	104.38	133.81	104.821	103.279	103.94
24.8105	24.8105	654.558	653.986	654.163	104.377	133.791	104.818	103.275	103.936
24.8095	24.8095	654.557	653.986	654.163	104.374	133.772	104.814	103.272	103.933
24.8128	24.8128	654.557	653.986	654.163	104.369	133.749	104.81	103.268	103.929
24.8176	24.8176	654.557	653.985	654.162	104.366	133.73	104.807	103.265	103.926
24.8138	24.8138	654.556	653.985	654.162	104.363	133.712	104.804	103.261	103.922
24.8141	24.8141	654.556	653.984	654.162	104.36	133.693	104.801	103.258	103.919
24.8104	24.8104	654.555	653.984	654.161	104.357	133.675	104.797	103.255	103.916
24.8104	24.8104	654.555	653.983	654.161	104.353	133.656	104.794	103.252	103.913
24.8171	24.8171	654.554	653.983	654.161	104.35	133.638	104.791	103.248	103.909
24.8168	24.8168	654.554	653.982	654.16	104.347	133.619	104.788	103.245	103.906
24.8182	24.8182	654.554	653.982	654.16	104.344	133.601	104.784	103.242	103.903
24.8142	24.8142	654.553	653.982	654.159	104.34	133.582	104.781	103.239	103.9

24.8118	24.8118	654.553	653.981	654.159	104.337	133.564	104.778	103.235	103.896
24.8106	24.8106	654.552	653.981	654.159	104.334	133.545	104.775	103.232	103.893
24.8101	24.8101	654.552	653.98	654.158	104.331	133.527	104.771	103.229	103.89
24.8082	24.8082	654.551	653.98	654.158	104.327	133.508	104.768	103.225	103.887
24.8095	24.8095	654.551	653.98	654.158	104.324	133.49	104.765	103.222	103.883
24.8078	24.8078	654.551	653.979	654.157	104.321	133.471	104.762	103.219	103.88
24.8079	24.8079	654.55	653.979	654.157	104.318	133.453	104.759	103.216	103.877
24.8065	24.8065	654.55	653.979	654.157	104.314	133.43	104.755	103.212	103.873
24.8048	24.8048	654.549	653.978	654.156	104.31	133.411	104.751	103.208	103.87
24.8059	24.8059	654.549	653.978	654.156	104.307	133.393	104.748	103.205	103.866
24.8083	24.8083	654.549	653.978	654.156	104.304	133.375	104.745	103.202	103.863
24.8059	24.8059	654.548	653.977	654.155	104.301	133.356	104.742	103.199	103.86
24.8084	24.8084	654.548	653.977	654.155	104.298	133.338	104.739	103.195	103.857
24.8046	24.8046	654.548	653.977	654.155	104.294	133.319	104.735	103.192	103.853
24.8076	24.8076	654.547	653.977	654.154	104.291	133.301	104.732	103.189	103.85
24.806	24.806	654.547	653.976	654.154	104.288	133.283	104.729	103.186	103.847
24.8051	24.8051	654.547	653.976	654.153	104.285	133.264	104.726	103.182	103.844
24.8051	24.8051	654.546	653.975	654.153	104.282	133.246	104.723	103.179	103.841
24.8065	24.8065	654.546	653.975	654.153	104.278	133.228	104.719	103.176	103.837
24.8083	24.8083	654.546	653.975	654.152	104.275	133.209	104.716	103.173	103.834
24.8064	24.8064	654.545	653.974	654.152	104.272	133.191	104.713	103.169	103.831
24.805	24.805	654.545	653.974	654.152	104.269	133.173	104.71	103.166	103.828
24.8071	24.8071	654.544	653.973	654.151	104.266	133.154	104.707	103.163	103.825
24.8076	24.8076	654.544	653.973	654.151	104.262	133.136	104.704	103.16	103.821
24.8062	24.8062	654.544	653.972	654.151	104.258	133.113	104.7	103.156	103.817
24.8086	24.8086	654.543	653.972	654.15	104.255	133.095	104.696	103.152	103.814
24.806	24.806	654.543	653.972	654.15	104.252	133.077	104.693	103.149	103.811
24.8056	24.8056	654.542	653.971	654.15	104.249	133.059	104.69	103.146	103.808
24.8044	24.8044	654.542	653.971	654.149	104.246	133.04	104.687	103.143	103.805
24.804	24.804	654.541	653.97	654.149	104.242	133.022	104.684	103.14	103.801
24.8031	24.8031	654.541	653.97	654.148	104.239	133.004	104.681	103.136	103.798
24.8008	24.8008	654.541	653.969	654.148	104.236	132.986	104.677	103.133	103.795
24.8005	24.8005	654.54	653.969	654.148	104.233	132.968	104.674	103.13	103.792
24.8055	24.8055	654.54	653.969	654.147	104.23	132.949	104.671	103.127	103.789
24.8022	24.8022	654.539	653.969	654.147	104.227	132.931	104.668	103.124	103.785
24.8007	24.8007	654.539	653.968	654.147	104.223	132.913	104.665	103.12	103.782
24.806	24.806	654.539	653.968	654.146	104.22	132.895	104.661	103.117	103.779
24.801	24.801	654.538	653.967	654.146	104.217	132.877	104.658	103.114	103.776
24.804	24.804	654.538	653.967	654.146	104.214	132.859	104.655	103.111	103.773
24.8106	24.8106	654.537	653.966	654.145	104.211	132.84	104.652	103.108	103.769
24.8054	24.8054	654.537	653.966	654.145	104.208	132.822	104.649	103.104	103.766
24.7991	24.7991	654.537	653.966	654.145	104.204	132.804	104.646	103.101	103.763
24.8029	24.8029	654.536	653.965	654.144	104.2	132.782	104.642	103.097	103.759
24.8017	24.8017	654.536	653.965	654.144	104.197	132.763	104.639	103.094	103.756
24.8043	24.8043	654.535	653.964	654.143	104.194	132.745	104.635	103.091	103.753
24.8004	24.8004	654.535	653.964	654.143	104.191	132.727	104.632	103.088	103.75
24.7996	24.7996	654.534	653.963	654.143	104.188	132.709	104.629	103.084	103.746

24.8014	24.8014	654.534	653.963	654.142	104.185	132.691	104.626	103.081	103.743
24.8042	24.8042	654.534	653.963	654.142	104.181	132.673	104.623	103.078	103.74
24.803	24.803	654.533	653.962	654.142	104.178	132.655	104.62	103.075	103.737
24.7966	24.7966	654.533	653.962	654.141	104.175	132.637	104.617	103.072	103.734
24.7972	24.7972	654.533	653.962	654.141	104.172	132.619	104.613	103.069	103.731
24.8002	24.8002	654.532	653.961	654.141	104.169	132.601	104.61	103.065	103.727
24.8037	24.8037	654.532	653.961	654.14	104.166	132.583	104.607	103.062	103.724
24.8023	24.8023	654.531	653.961	654.14	104.163	132.565	104.604	103.059	103.721
24.7996	24.7996	654.531	653.96	654.14	104.159	132.547	104.601	103.056	103.718
24.802	24.802	654.531	653.96	654.139	104.156	132.529	104.598	103.053	103.715
24.8012	24.8012	654.53	653.959	654.139	104.153	132.511	104.595	103.049	103.712
24.8011	24.8011	654.53	653.959	654.139	104.15	132.493	104.592	103.046	103.709
24.8008	24.8008	654.529	653.958	654.138	104.147	132.475	104.588	103.043	103.705
24.8016	24.8016	654.529	653.958	654.138	104.144	132.457	104.585	103.04	103.702
24.8015	24.8015	654.529	653.958	654.137	104.14	132.435	104.581	103.036	103.698
24.8011	24.8011	654.528	653.957	654.137	104.137	132.417	104.578	103.033	103.695
24.8008	24.8008	654.528	653.957	654.137	104.134	132.399	104.575	103.03	103.692
24.8037	24.8037	654.527	653.956	654.136	104.13	132.381	104.572	103.027	103.689
24.8002	24.8002	654.527	653.956	654.136	104.127	132.363	104.569	103.023	103.686
24.798	24.798	654.526	653.956	654.136	104.124	132.345	104.566	103.02	103.683
24.7977	24.7977	654.526	653.955	654.135	104.121	132.328	104.563	103.017	103.679
24.8003	24.8003	654.526	653.955	654.135	104.118	132.31	104.56	103.014	103.676
24.802	24.802	654.525	653.954	654.135	104.115	132.292	104.557	103.011	103.673
24.7994	24.7994	654.525	653.954	654.134	104.112	132.274	104.553	103.008	103.67
24.7983	24.7983	654.524	653.954	654.134	104.109	132.256	104.55	103.005	103.667
24.7959	24.7959	654.524	653.953	654.133	104.106	132.238	104.547	103.001	103.664
24.7959	24.7959	654.524	653.953	654.133	104.102	132.221	104.544	102.998	103.661
24.7943	24.7943	654.523	653.953	654.133	104.099	132.203	104.541	102.995	103.658
24.7955	24.7955	654.523	653.952	654.132	104.096	132.185	104.538	102.992	103.654
24.7977	24.7977	654.523	653.952	654.132	104.093	132.167	104.535	102.989	103.651
24.8005	24.8005	654.522	653.952	654.132	104.09	132.149	104.532	102.986	103.648
24.7966	24.7966	654.522	653.951	654.131	104.086	132.127	104.528	102.982	103.644
24.7986	24.7986	654.521	653.951	654.131	104.083	132.109	104.525	102.979	103.641
24.7997	24.7997	654.521	653.95	654.131	104.08	132.092	104.522	102.975	103.638
24.7935	24.7935	654.521	653.95	654.13	104.077	132.074	104.519	102.972	103.635
24.7945	24.7945	654.52	653.95	654.13	104.074	132.056	104.516	102.969	103.632
24.7976	24.7976	654.52	653.949	654.13	104.071	132.038	104.512	102.966	103.629
24.796	24.796	654.519	653.949	654.129	104.067	132.021	104.509	102.963	103.626
24.7946	24.7946	654.519	653.949	654.129	104.064	132.003	104.506	102.96	103.623
24.7923	24.7923	654.519	653.948	654.128	104.061	131.985	104.503	102.957	103.619
24.7928	24.7928	654.518	653.948	654.128	104.058	131.968	104.5	102.954	103.616
24.7929	24.7929	654.518	653.947	654.128	104.055	131.95	104.497	102.951	103.613
24.794	24.794	654.517	653.947	654.127	104.052	131.932	104.494	102.947	103.61
24.7941	24.7941	654.517	653.947	654.127	104.049	131.915	104.491	102.944	103.607
24.7938	24.7938	654.517	653.946	654.127	104.046	131.897	104.488	102.941	103.604
24.792	24.792	654.516	653.946	654.126	104.043	131.879	104.485	102.938	103.601
24.7932	24.7932	654.516	653.946	654.126	104.04	131.862	104.482	102.935	103.598

24.7969	24.7969	654.516	653.945	654.126	104.037	131.844	104.479	102.932	103.595
24.7944	24.7944	654.515	653.945	654.125	104.034	131.827	104.476	102.929	103.592
24.7937	24.7937	654.515	653.945	654.125	104.03	131.805	104.472	102.925	103.588
24.7939	24.7939	654.514	653.944	654.125	104.027	131.787	104.469	102.922	103.585
24.7923	24.7923	654.514	653.943	654.124	104.024	131.769	104.466	102.919	103.582
24.7896	24.7896	654.513	653.943	654.124	104.02	131.752	104.463	102.915	103.579
24.7912	24.7912	654.513	653.943	654.123	104.017	131.734	104.46	102.912	103.575
24.7928	24.7928	654.513	653.943	654.123	104.014	131.717	104.456	102.909	103.572
24.7872	24.7872	654.512	653.942	654.123	104.011	131.699	104.453	102.906	103.569
24.7875	24.7875	654.512	653.942	654.122	104.008	131.682	104.45	102.903	103.566
24.789	24.789	654.512	653.942	654.122	104.005	131.664	104.447	102.9	103.563
24.7867	24.7867	654.511	653.941	654.122	104.002	131.647	104.444	102.897	103.56
24.7855	24.7855	654.511	653.941	654.121	103.999	131.629	104.441	102.894	103.557
24.787	24.787	654.511	653.941	654.121	103.996	131.612	104.438	102.891	103.554
24.7904	24.7904	654.51	653.94	654.121	103.993	131.594	104.435	102.888	103.551
24.7937	24.7937	654.51	653.94	654.12	103.99	131.577	104.432	102.885	103.548
24.7964	24.7964	654.509	653.939	654.12	103.987	131.559	104.429	102.882	103.545
24.7917	24.7917	654.509	653.939	654.12	103.984	131.542	104.426	102.878	103.542
24.7897	24.7897	654.509	653.939	654.119	103.981	131.524	104.423	102.875	103.539
24.7915	24.7915	654.508	653.938	654.119	103.978	131.507	104.42	102.872	103.536
24.7934	24.7934	654.508	653.938	654.118	103.974	131.485	104.416	102.868	103.532
24.789	24.789	654.507	653.937	654.118	103.971	131.467	104.413	102.865	103.529
24.7908	24.7908	654.507	653.937	654.118	103.968	131.45	104.41	102.862	103.526
24.7914	24.7914	654.507	653.937	654.117	103.965	131.433	104.407	102.859	103.523
24.7885	24.7885	654.506	653.936	654.117	103.962	131.415	104.404	102.856	103.52
24.7891	24.7891	654.506	653.936	654.117	103.959	131.398	104.401	102.853	103.516
24.7908	24.7908	654.505	653.935	654.116	103.956	131.381	104.398	102.85	103.513
24.7893	24.7893	654.505	653.935	654.116	103.953	131.363	104.395	102.847	103.51
24.7901	24.7901	654.505	653.934	654.116	103.95	131.346	104.392	102.844	103.507
24.786	24.786	654.504	653.934	654.115	103.947	131.328	104.389	102.841	103.504
24.7888	24.7888	654.504	653.934	654.115	103.944	131.311	104.386	102.838	103.501
24.789	24.789	654.503	653.933	654.115	103.941	131.294	104.383	102.835	103.498
24.784	24.784	654.503	653.933	654.114	103.938	131.276	104.38	102.832	103.495
24.7886	24.7886	654.503	653.933	654.114	103.934	131.259	104.377	102.829	103.492
24.7886	24.7886	654.502	653.932	654.113	103.931	131.242	104.374	102.826	103.489
24.785	24.785	654.502	653.932	654.113	103.928	131.224	104.371	102.823	103.486
24.7836	24.7836	654.501	653.931	654.113	103.925	131.207	104.368	102.819	103.483
24.7819	24.7819	654.501	653.931	654.112	103.922	131.19	104.365	102.816	103.48
24.7866	24.7866	654.501	653.931	654.112	103.919	131.168	104.361	102.813	103.476
24.7873	24.7873	654.5	653.93	654.112	103.916	131.151	104.358	102.81	103.473
24.7871	24.7871	654.5	653.93	654.111	103.913	131.134	104.355	102.807	103.47
24.7876	24.7876	654.5	653.93	654.111	103.91	131.116	104.352	102.803	103.467
24.7909	24.7909	654.499	653.929	654.11	103.907	131.099	104.349	102.8	103.464
24.7948	24.7948	654.498	653.928	654.11	103.904	131.082	104.346	102.797	103.461
24.7982	24.7982	654.498	653.927	654.11	103.9	131.065	104.343	102.794	103.458
24.8034	24.8034	654.498	653.928	654.109	103.897	131.048	104.34	102.791	103.455
24.8059	24.8059	654.498	653.93	654.109	103.895	131.03	104.337	102.788	103.452

24.8072	24.8072	654.499	653.932	654.109	103.892	131.013	104.334	102.785	103.449
24.8158	24.8158	654.5	653.936	654.109	103.889	130.996	104.331	102.782	103.446
24.8222	24.8222	654.502	653.94	654.108	103.886	130.979	104.328	102.779	103.443
24.8311	24.8311	654.505	653.947	654.108	103.883	130.962	104.325	102.776	103.44
24.839	24.839	654.508	653.954	654.108	103.88	130.945	104.322	102.773	103.437
24.8427	24.8427	654.512	653.963	654.108	103.877	130.927	104.319	102.77	103.434
24.8502	24.8502	654.516	653.973	654.108	103.874	130.91	104.316	102.767	103.431
24.8571	24.8571	654.521	653.983	654.108	103.871	130.893	104.313	102.764	103.428
24.8656	24.8656	654.526	653.995	654.108	103.867	130.872	104.309	102.76	103.424
24.8724	24.8724	654.533	654.009	654.108	103.864	130.855	104.306	102.757	103.421
24.8823	24.8823	654.54	654.021	654.108	103.861	130.837	104.303	102.754	103.418
24.8899	24.8899	654.546	654.033	654.108	103.858	130.82	104.301	102.751	103.415
24.8972	24.8972	654.552	654.044	654.109	103.855	130.803	104.298	102.748	103.412
24.9009	24.9009	654.558	654.055	654.109	103.852	130.786	104.295	102.745	103.409
24.9098	24.9098	654.564	654.065	654.109	103.849	130.769	104.292	102.742	103.406
24.9196	24.9196	654.569	654.075	654.11	103.846	130.752	104.289	102.739	103.403
24.9227	24.9227	654.575	654.084	654.11	103.843	130.735	104.286	102.736	103.4
24.9249	24.9249	654.58	654.092	654.11	103.84	130.718	104.283	102.733	103.397
24.9335	24.9335	654.585	654.099	654.111	103.837	130.701	104.28	102.73	103.394
24.9406	24.9406	654.59	654.106	654.111	103.834	130.684	104.277	102.727	103.391
24.9468	24.9468	654.595	654.111	654.111	103.831	130.667	104.274	102.724	103.388
24.9568	24.9568	654.599	654.116	654.111	103.828	130.65	104.271	102.721	103.385
24.963	24.963	654.603	654.12	654.111	103.825	130.633	104.268	102.718	103.382
24.9683	24.9683	654.606	654.123	654.111	103.822	130.616	104.265	102.715	103.379
24.9733	24.9733	654.61	654.125	654.111	103.819	130.599	104.262	102.712	103.376
24.9772	24.9772	654.613	654.126	654.111	103.816	130.582	104.259	102.709	103.373
24.9849	24.9849	654.615	654.126	654.11	103.813	130.561	104.255	102.706	103.37
24.9948	24.9948	654.618	654.125	654.11	103.81	130.544	104.252	102.703	103.367
25.0028	25.0028	654.62	654.123	654.109	103.807	130.527	104.249	102.7	103.364
25.0077	25.0077	654.622	654.12	654.109	103.804	130.51	104.247	102.697	103.361
25.0109	25.0109	654.623	654.116	654.108	103.801	130.493	104.244	102.694	103.358
25.0124	25.0124	654.624	654.112	654.107	103.798	130.476	104.241	102.691	103.355
25.0188	25.0188	654.624	654.106	654.106	103.795	130.459	104.238	102.688	103.352
25.0221	25.0221	654.624	654.1	654.104	103.792	130.442	104.235	102.685	103.349
25.0217	25.0217	654.624	654.093	654.103	103.789	130.425	104.232	102.682	103.346
25.022	25.022	654.623	654.085	654.102	103.786	130.408	104.229	102.679	103.343
25.0236	25.0236	654.622	654.076	654.101	103.783	130.392	104.226	102.676	103.34
25.0286	25.0286	654.62	654.067	654.099	103.78	130.375	104.223	102.673	103.337
25.0314	25.0314	654.619	654.057	654.098	103.777	130.358	104.22	102.67	103.334
25.0271	25.0271	654.617	654.047	654.096	103.774	130.341	104.217	102.667	103.331
25.0307	25.0307	654.614	654.036	654.095	103.771	130.324	104.214	102.664	103.328
25.035	25.035	654.612	654.025	654.094	103.768	130.307	104.211	102.661	103.325
25.0372	25.0372	654.609	654.015	654.093	103.765	130.29	104.208	102.658	103.322
25.0389	25.0389	654.606	654.004	654.092	103.762	130.274	104.205	102.655	103.319
25.0394	25.0394	654.602	653.994	654.09	103.759	130.253	104.202	102.651	103.316
25.034	25.034	654.597	653.981	654.089	103.756	130.236	104.199	102.648	103.313
25.0336	25.0336	654.594	653.971	654.088	103.753	130.219	104.196	102.645	103.31

25.0333	25.0333	654.59	653.962	654.087	103.75	130.202	104.193	102.642	103.307
25.0298	25.0298	654.586	653.953	654.087	103.747	130.186	104.19	102.639	103.304
25.0278	25.0278	654.582	653.944	654.086	103.744	130.169	104.187	102.636	103.301
25.0293	25.0293	654.578	653.936	654.085	103.741	130.152	104.184	102.633	103.298
25.0348	25.0348	654.575	653.928	654.085	103.738	130.135	104.181	102.63	103.295
25.0354	25.0354	654.571	653.92	654.084	103.735	130.119	104.178	102.628	103.292
25.0312	25.0312	654.567	653.914	654.084	103.732	130.102	104.176	102.625	103.289
25.0304	25.0304	654.563	653.907	654.083	103.729	130.085	104.173	102.622	103.286
25.0326	25.0326	654.56	653.9	654.083	103.727	130.068	104.17	102.619	103.283
25.0351	25.0351	654.556	653.895	654.083	103.724	130.052	104.167	102.616	103.281
25.0264	25.0264	654.553	653.889	654.082	103.721	130.035	104.164	102.613	103.278
25.0271	25.0271	654.549	653.884	654.082	103.718	130.018	104.161	102.61	103.275
25.0254	25.0254	654.546	653.879	654.082	103.715	130.002	104.158	102.607	103.272
25.0234	25.0234	654.543	653.874	654.082	103.712	129.985	104.155	102.604	103.269
25.0252	25.0252	654.539	653.869	654.082	103.709	129.968	104.152	102.601	103.266
25.027	25.027	654.536	653.865	654.081	103.706	129.952	104.15	102.598	103.263
25.0244	25.0244	654.533	653.861	654.081	103.703	129.931	104.146	102.594	103.259
25.0275	25.0275	654.529	653.856	654.081	103.7	129.914	104.143	102.592	103.256
25.0266	25.0266	654.527	653.853	654.081	103.697	129.898	104.14	102.589	103.253
25.0246	25.0246	654.524	653.85	654.081	103.694	129.881	104.137	102.586	103.251
25.0259	25.0259	654.521	653.847	654.081	103.691	129.864	104.134	102.583	103.248
25.0272	25.0272	654.518	653.844	654.081	103.688	129.848	104.131	102.58	103.245
15.1796	15.1796	654.49	653.768	654.086	103.685	129.831	104.129	102.577	103.242
9.9751	9.9751	654.304	653.273	654.127	103.682	129.815	104.126	102.574	103.239
8.6044	8.6044	653.994	652.49	654.164	103.679	129.798	104.123	102.571	103.236
8.18528	8.18528	653.614	651.599	654.141	103.676	129.781	104.12	102.568	103.233
8.02393	8.02393	653.227	650.766	654.068	103.674	129.765	104.117	102.565	103.23
7.94079	7.94079	652.878	650.094	653.963	103.671	129.748	104.114	102.562	103.227
7.88443	7.88443	652.587	649.599	653.846	103.668	129.732	104.111	102.559	103.224
7.8433	7.8433	652.346	649.246	653.724	103.665	129.715	104.108	102.556	103.222
7.80227	7.80227	652.152	649.007	653.603	103.662	129.699	104.106	102.554	103.219
7.75926	7.75926	651.994	648.85	653.486	103.659	129.682	104.103	102.551	103.216
7.71485	7.71485	651.865	648.75	653.372	103.656	129.666	104.1	102.548	103.213
7.66916	7.66916	651.759	648.692	653.237	103.653	129.645	104.096	102.544	103.209
7.61016	7.61016	651.654	648.663	653.134	103.65	129.629	104.093	102.541	103.206
7.56149	7.56149	651.588	648.667	653.038	103.647	129.612	104.09	102.538	103.203
7.51132	7.51132	651.539	648.694	652.949	103.644	129.596	104.088	102.535	103.201
7.45938	7.45938	651.504	648.744	652.868	103.641	129.579	104.085	102.532	103.198
7.40646	7.40646	651.483	648.81	652.794	103.638	129.563	104.082	102.53	103.195
7.35484	7.35484	651.476	648.896	652.729	103.635	129.546	104.079	102.527	103.192
7.30417	7.30417	651.48	648.994	652.671	103.633	129.53	104.076	102.524	103.189
7.25236	7.25236	651.49	649.097	652.621	103.63	129.513	104.073	102.521	103.186
7.1984	7.1984	651.506	649.201	652.576	103.627	129.497	104.07	102.518	103.183
7.14185	7.14185	651.526	649.306	652.537	103.624	129.481	104.068	102.515	103.18
7.08249	7.08249	651.546	649.403	652.502	103.621	129.464	104.065	102.512	103.178
7.01895	7.01895	651.565	649.492	652.47	103.618	129.448	104.062	102.509	103.175
6.95037	6.95037	651.583	649.572	652.44	103.615	129.431	104.059	102.506	103.172

6.87436	6.87436	651.598	649.643	652.412	103.613	129.415	104.056	102.504	103.169
6.78394	6.78394	651.613	649.709	652.387	103.61	129.399	104.053	102.501	103.166
6.67648	6.67648	651.63	649.776	652.364	103.607	129.382	104.051	102.498	103.163
6.55913	6.55913	651.647	649.841	652.345	103.604	129.366	104.048	102.495	103.16
6.44163	6.44163	651.666	649.909	652.326	103.6	129.346	104.044	102.491	103.157
6.29634	6.29634	651.693	649.996	652.314	103.598	129.329	104.041	102.488	103.154
6.18084	6.18084	651.715	650.063	652.305	103.595	129.313	104.038	102.486	103.151
6.06571	6.06571	651.738	650.131	652.298	103.592	129.297	104.036	102.483	103.148
5.95062	5.95062	651.76	650.195	652.293	103.589	129.28	104.033	102.48	103.145
5.83534	5.83534	651.78	650.254	652.288	103.586	129.264	104.03	102.477	103.142
5.71971	5.71971	651.799	650.31	652.284	103.583	129.248	104.027	102.474	103.14
5.60366	5.60366	651.816	650.362	652.281	103.581	129.231	104.024	102.471	103.137
5.48785	5.48785	651.832	650.41	652.279	103.578	129.215	104.021	102.468	103.134
5.37925	5.37925	651.847	650.458	652.277	103.575	129.199	104.019	102.465	103.131
5.27885	5.27885	651.86	650.502	652.274	103.572	129.183	104.016	102.463	103.128
5.18226	5.18226	651.872	650.542	652.271	103.569	129.166	104.013	102.46	103.125
5.0846	5.0846	651.884	650.582	652.268	103.566	129.15	104.01	102.457	103.123
4.98491	4.98491	651.895	650.618	652.264	103.563	129.134	104.007	102.454	103.12
4.88312	4.88312	651.905	650.654	652.261	103.561	129.118	104.005	102.451	103.117
4.77902	4.77902	651.916	650.69	652.257	103.558	129.101	104.002	102.448	103.114
4.67153	4.67153	651.926	650.725	652.254	103.555	129.085	103.999	102.445	103.111
4.55814	4.55814	651.935	650.758	652.249	103.551	129.065	103.995	102.442	103.108
4.43688	4.43688	651.945	650.792	652.245	103.549	129.049	103.993	102.439	103.105
4.27717	4.27717	651.956	650.831	652.242	103.546	129.033	103.99	102.436	103.102
4.14384	4.14384	651.965	650.861	652.238	103.543	129.016	103.987	102.433	103.099
4.00655	4.00655	651.973	650.89	652.234	103.54	129	103.984	102.43	103.096
3.86982	3.86982	651.981	650.918	652.23	103.537	128.984	103.981	102.428	103.093
3.73612	3.73612	651.989	650.945	652.226	103.535	128.968	103.979	102.425	103.091
3.60553	3.60553	651.996	650.971	652.222	103.532	128.952	103.976	102.422	103.088
3.47854	3.47854	652.004	650.998	652.218	103.529	128.936	103.973	102.419	103.085
3.3557	3.3557	652.012	651.025	652.214	103.526	128.92	103.97	102.416	103.082
3.23553	3.23553	652.02	651.052	652.211	103.523	128.903	103.967	102.413	103.079
3.11801	3.11801	652.029	651.079	652.208	103.521	128.887	103.965	102.411	103.076
3.00428	3.00428	652.037	651.106	652.204	103.518	128.871	103.962	102.408	103.074
2.89391	2.89391	652.046	651.133	652.201	103.515	128.855	103.959	102.405	103.071
2.78604	2.78604	652.055	651.161	652.198	103.512	128.839	103.956	102.402	103.068
2.68077	2.68077	652.064	651.188	652.196	103.509	128.823	103.953	102.399	103.065
2.57921	2.57921	652.073	651.216	652.193	103.506	128.807	103.951	102.396	103.062
2.48113	2.48113	652.083	651.244	652.19	103.504	128.791	103.948	102.394	103.06
2.38541	2.38541	652.093	651.271	652.188	103.501	128.775	103.945	102.391	103.057
2.29213	2.29213	652.103	651.3	652.185	103.497	128.755	103.941	102.387	103.053
2.1802	2.1802	652.116	651.336	652.183	103.495	128.739	103.939	102.384	103.051
2.09627	2.09627	652.126	651.364	652.181	103.492	128.723	103.936	102.382	103.048
2.01571	2.01571	652.136	651.391	652.179	103.489	128.707	103.933	102.379	103.045
1.93829	1.93829	652.146	651.418	652.177	103.486	128.691	103.93	102.376	103.042
1.86391	1.86391	652.156	651.443	652.175	103.483	128.675	103.928	102.373	103.039
1.79236	1.79236	652.165	651.468	652.173	103.481	128.659	103.925	102.37	103.036

1.72462	1.72462	652.174	651.492	652.171	103.478	128.643	103.922	102.367	103.034
1.66083	1.66083	652.182	651.515	652.169	103.475	128.627	103.919	102.365	103.031
1.59944	1.59944	652.19	651.536	652.166	103.472	128.611	103.916	102.362	103.028
1.54046	1.54046	652.198	651.557	652.164	103.469	128.595	103.914	102.359	103.025
1.48355	1.48355	652.205	651.576	652.162	103.467	128.579	103.911	102.356	103.022
1.42857	1.42857	652.213	651.596	652.16	103.464	128.563	103.908	102.353	103.02
1.37584	1.37584	652.22	651.616	652.157	103.461	128.547	103.905	102.351	103.017
1.32506	1.32506	652.227	651.635	652.155	103.458	128.531	103.903	102.348	103.014
1.27727	1.27727	652.235	651.654	652.153	103.456	128.515	103.9	102.345	103.011
1.23184	1.23184	652.242	651.672	652.151	103.453	128.499	103.897	102.342	103.009
1.18808	1.18808	652.25	651.691	652.149	103.449	128.479	103.894	102.339	103.005
1.13604	1.13604	652.259	651.714	652.147	103.447	128.463	103.891	102.336	103.002
1.09603	1.09603	652.266	651.731	652.145	103.444	128.448	103.888	102.333	103
1.05831	1.05831	652.273	651.748	652.143	103.441	128.432	103.885	102.33	102.997
1.02204	1.02204	652.28	651.764	652.142	103.438	128.416	103.883	102.327	102.994
0.987102	0.987102	652.286	651.779	652.14	103.435	128.4	103.88	102.325	102.991
0.953903	0.953903	652.292	651.794	652.138	103.433	128.384	103.877	102.322	102.988
0.922113	0.922113	652.298	651.807	652.136	103.43	128.368	103.874	102.319	102.986
0.891364	0.891364	652.304	651.821	652.135	103.427	128.352	103.872	102.316	102.983
0.862196	0.862196	652.309	651.834	652.133	103.424	128.337	103.869	102.314	102.98
0.835433	0.835433	652.314	651.846	652.131	103.422	128.321	103.866	102.311	102.977
0.809278	0.809278	652.32	651.858	652.13	103.419	128.305	103.863	102.308	102.975
0.784584	0.784584	652.325	651.87	652.128	103.416	128.289	103.861	102.305	102.972
0.761159	0.761159	652.33	651.882	652.127	103.413	128.273	103.858	102.302	102.969
0.738186	0.738186	652.335	651.893	652.125	103.411	128.258	103.855	102.3	102.966
0.715592	0.715592	652.34	651.905	652.124	103.408	128.242	103.852	102.297	102.963
0.694357	0.694357	652.345	651.915	652.123	103.405	128.226	103.85	102.294	102.961
0.674131	0.674131	652.351	651.927	652.121	103.402	128.21	103.847	102.291	102.958
0.654779	0.654779	652.356	651.937	652.12	103.399	128.191	103.843	102.288	102.954
0.631903	0.631903	652.362	651.95	652.119	103.396	128.175	103.841	102.285	102.952
0.614289	0.614289	652.366	651.96	652.118	103.393	128.159	103.838	102.282	102.949
0.597297	0.597297	652.371	651.969	652.117	103.391	128.143	103.835	102.28	102.946
0.581078	0.581078	652.375	651.977	652.116	103.388	128.128	103.832	102.277	102.944
0.565111	0.565111	652.379	651.984	652.115	103.385	128.112	103.83	102.274	102.941
0.551619	0.551619	652.383	651.993	652.114	103.382	128.096	103.827	102.271	102.938
0.537623	0.537623	652.386	652	652.113	103.38	128.081	103.824	102.268	102.935
0.527298	0.527298	652.389	652.004	652.112	103.378	128.069	103.822	102.266	102.933
0.516862	0.516862	652.391	652.01	652.112	103.376	128.057	103.82	102.264	102.931
0.497395	0.497395	652.397	652.02	652.111	103.372	128.034	103.816	102.26	102.927
0.485407	0.485407	652.4	652.027	652.11	103.369	128.018	103.813	102.257	102.924
0.473379	0.473379	652.404	652.034	652.11	103.366	128.002	103.811	102.255	102.922
0.461558	0.461558	652.408	652.04	652.109	103.363	127.987	103.808	102.252	102.919
0.449449	0.449449	652.411	652.047	652.109	103.361	127.971	103.805	102.249	102.916
0.437836	0.437836	652.415	652.054	652.108	103.358	127.955	103.803	102.246	102.913
0.429528	0.429528	652.419	652.061	652.108	103.355	127.94	103.8	102.244	102.911
0.420055	0.420055	652.422	652.067	652.108	103.352	127.924	103.797	102.241	102.908
0.410486	0.410486	652.426	652.074	652.107	103.35	127.908	103.794	102.238	102.905

0.398493	0.398493	652.431	652.082	652.107	103.346	127.889	103.791	102.235	102.902
0.391114	0.391114	652.434	652.088	652.107	103.344	127.873	103.788	102.232	102.899
0.382996	0.382996	652.438	652.094	652.107	103.341	127.858	103.786	102.229	102.896
0.375142	0.375142	652.441	652.101	652.107	103.338	127.842	103.783	102.226	102.894
0.366606	0.366606	652.445	652.106	652.107	103.335	127.827	103.78	102.224	102.891
0.358176	0.358176	652.449	652.113	652.107	103.333	127.811	103.777	102.221	102.888
0.349856	0.349856	652.453	652.119	652.107	103.33	127.795	103.775	102.218	102.885
0.341927	0.341927	652.457	652.127	652.107	103.327	127.78	103.772	102.215	102.883
0.334209	0.334209	652.461	652.135	652.108	103.325	127.764	103.769	102.213	102.88
0.326761	0.326761	652.466	652.142	652.108	103.322	127.749	103.767	102.21	102.877
0.321732	0.321732	652.471	652.151	652.109	103.319	127.733	103.764	102.207	102.874
0.317191	0.317191	652.476	652.159	652.109	103.316	127.718	103.761	102.205	102.872
0.311395	0.311395	652.48	652.168	652.109	103.314	127.702	103.759	102.202	102.869
0.306407	0.306407	652.486	652.176	652.11	103.311	127.687	103.756	102.199	102.866
0.302793	0.302793	652.491	652.185	652.11	103.308	127.671	103.753	102.196	102.864
0.298264	0.298264	652.496	652.194	652.111	103.306	127.656	103.751	102.194	102.861
0.293131	0.293131	652.501	652.203	652.112	103.303	127.64	103.748	102.191	102.858
0.287837	0.287837	652.506	652.212	652.113	103.3	127.621	103.745	102.188	102.855
0.280957	0.280957	652.513	652.223	652.113	103.297	127.606	103.742	102.185	102.852
0.275553	0.275553	652.518	652.232	652.114	103.294	127.59	103.739	102.182	102.849
0.270217	0.270217	652.524	652.241	652.115	103.292	127.575	103.737	102.179	102.847
0.264971	0.264971	652.529	652.25	652.116	103.289	127.559	103.734	102.177	102.844
0.25994	0.25994	652.535	652.26	652.117	103.286	127.544	103.731	102.174	102.841
0.255108	0.255108	652.541	652.271	652.117	103.284	127.529	103.728	102.171	102.839
0.250395	0.250395	652.547	652.281	652.118	103.281	127.513	103.726	102.169	102.836
0.245803	0.245803	652.553	652.291	652.12	103.278	127.498	103.723	102.166	102.833
0.241342	0.241342	652.559	652.301	652.121	103.275	127.482	103.72	102.163	102.831
0.237673	0.237673	652.565	652.312	652.122	103.273	127.467	103.718	102.16	102.828
0.238289	0.238289	652.571	652.323	652.123	103.27	127.452	103.715	102.158	102.825
0.238743	0.238743	652.578	652.334	652.124	103.267	127.436	103.712	102.155	102.822
0.23693	0.23693	652.584	652.344	652.125	103.265	127.421	103.71	102.152	102.82
0.234693	0.234693	652.591	652.355	652.126	103.262	127.405	103.707	102.15	102.817
0.2316	0.2316	652.597	652.367	652.128	103.259	127.39	103.704	102.147	102.814
0.228286	0.228286	652.604	652.377	652.129	103.257	127.375	103.702	102.144	102.812
0.224871	0.224871	652.61	652.388	652.13	103.253	127.356	103.698	102.141	102.808
0.220545	0.220545	652.618	652.402	652.132	103.251	127.34	103.696	102.138	102.806
0.217168	0.217168	652.625	652.413	652.133	103.248	127.325	103.693	102.135	102.803
0.213895	0.213895	652.632	652.424	652.135	103.245	127.31	103.691	102.133	102.8
0.210665	0.210665	652.638	652.435	652.136	103.243	127.294	103.688	102.13	102.798
0.207488	0.207488	652.645	652.447	652.138	103.24	127.279	103.685	102.127	102.795
0.204371	0.204371	652.652	652.457	652.139	103.237	127.264	103.683	102.125	102.792
0.20133	0.20133	652.659	652.47	652.141	103.235	127.249	103.68	102.122	102.79
0.198352	0.198352	652.666	652.481	652.142	103.232	127.233	103.677	102.119	102.787
0.195517	0.195517	652.673	652.493	652.144	103.229	127.218	103.675	102.117	102.784
0.193766	0.193766	652.68	652.504	652.145	103.227	127.203	103.672	102.114	102.782
0.193103	0.193103	652.687	652.516	652.147	103.224	127.188	103.669	102.111	102.779
0.191625	0.191625	652.694	652.527	652.149	103.221	127.172	103.667	102.109	102.776

0.189781	0.189781	652.702	652.539	652.151	103.219	127.157	103.664	102.106	102.774
0.187699	0.187699	652.709	652.55	652.152	103.216	127.142	103.661	102.103	102.771
0.185378	0.185378	652.716	652.562	652.154	103.213	127.127	103.659	102.1	102.768
0.183088	0.183088	652.723	652.573	652.156	103.211	127.112	103.656	102.098	102.766
0.181033	0.181033	652.73	652.586	652.158	103.208	127.096	103.653	102.095	102.763
0.180872	0.180872	652.738	652.598	652.16	103.205	127.077	103.65	102.092	102.76
0.18105	0.18105	652.747	652.612	652.162	103.202	127.062	103.647	102.089	102.757
0.179878	0.179878	652.754	652.623	652.164	103.2	127.047	103.645	102.086	102.754
0.178658	0.178658	652.762	652.635	652.166	103.197	127.032	103.642	102.084	102.752
0.176945	0.176945	652.769	652.647	652.168	103.194	127.017	103.64	102.081	102.749
0.175148	0.175148	652.776	652.659	652.17	103.192	127.002	103.637	102.078	102.746
0.1733	0.1733	652.784	652.671	652.172	103.189	126.986	103.634	102.076	102.744
0.171441	0.171441	652.792	652.683	652.174	103.186	126.971	103.632	102.073	102.741
0.169563	0.169563	652.799	652.695	652.176	103.184	126.956	103.629	102.07	102.738
0.167689	0.167689	652.807	652.707	652.178	103.181	126.941	103.626	102.068	102.736
0.165832	0.165832	652.815	652.719	652.18	103.178	126.926	103.624	102.065	102.733
0.164006	0.164006	652.823	652.732	652.183	103.176	126.911	103.621	102.062	102.73
0.16248	0.16248	652.83	652.743	652.185	103.173	126.896	103.619	102.06	102.728
0.162279	0.162279	652.839	652.756	652.187	103.171	126.881	103.616	102.057	102.725
0.161713	0.161713	652.846	652.769	652.189	103.168	126.866	103.613	102.055	102.723
0.161595	0.161595	652.854	652.781	652.192	103.165	126.851	103.611	102.052	102.72
0.160403	0.160403	652.863	652.794	652.194	103.163	126.835	103.608	102.049	102.717
0.159	0.159	652.871	652.806	652.196	103.16	126.82	103.605	102.047	102.715
0.157624	0.157624	652.88	652.82	652.199	103.157	126.802	103.602	102.043	102.711
0.155834	0.155834	652.89	652.836	652.202	103.154	126.787	103.6	102.041	102.709
0.15439	0.15439	652.899	652.85	652.204	103.152	126.772	103.597	102.038	102.706
0.152948	0.152948	652.908	652.865	652.206	103.149	126.757	103.594	102.035	102.703
0.151517	0.151517	652.918	652.88	652.209	103.146	126.742	103.592	102.033	102.701
0.150102	0.150102	652.928	652.895	652.211	103.144	126.727	103.589	102.03	102.698
0.148709	0.148709	652.938	652.912	652.214	103.141	126.712	103.587	102.027	102.696
0.147344	0.147344	652.95	652.93	652.216	103.138	126.697	103.584	102.025	102.693
0.146008	0.146008	652.961	652.949	652.218	103.136	126.682	103.581	102.022	102.69
0.145105	0.145105	652.974	652.969	652.221	103.133	126.667	103.579	102.019	102.688
0.146117	0.146117	652.987	652.99	652.223	103.131	126.652	103.576	102.017	102.685
0.147024	0.147024	653	653.011	652.225	103.128	126.637	103.574	102.014	102.682
0.146928	0.146928	653.014	653.034	652.228	103.125	126.622	103.571	102.012	102.68
0.146598	0.146598	653.028	653.057	652.23	103.123	126.607	103.568	102.009	102.677
0.14585	0.14585	653.043	653.081	652.232	103.12	126.592	103.566	102.006	102.675
0.144928	0.144928	653.058	653.105	652.235	103.118	126.577	103.563	102.004	102.672
0.143912	0.143912	653.073	653.129	652.237	103.115	126.562	103.561	102.001	102.669
0.142886	0.142886	653.088	653.154	652.24	103.112	126.547	103.558	101.998	102.667
0.142423	0.142423	653.104	653.179	652.242	103.11	126.532	103.555	101.996	102.664
0.142922	0.142922	653.119	653.205	652.245	103.107	126.514	103.552	101.993	102.661
0.142786	0.142786	653.139	653.237	652.247	103.104	126.499	103.55	101.99	102.658
0.142242	0.142242	653.156	653.264	652.25	103.101	126.484	103.547	101.987	102.656
0.141457	0.141457	653.172	653.291	652.252	103.099	126.469	103.544	101.985	102.653
0.140603	0.140603	653.189	653.318	652.255	103.096	126.454	103.542	101.982	102.651

0.139626	0.139626	653.207	653.347	652.257	103.094	126.439	103.539	101.979	102.648
0.138612	0.138612	653.225	653.377	652.26	103.091	126.424	103.537	101.977	102.645
0.137584	0.137584	653.245	653.409	652.263	103.088	126.41	103.534	101.974	102.643
0.136549	0.136549	653.266	653.443	652.265	103.086	126.395	103.532	101.972	102.64
0.135518	0.135518	653.287	653.479	652.268	103.083	126.38	103.529	101.969	102.638
0.134501	0.134501	653.31	653.516	652.271	103.081	126.365	103.526	101.966	102.635
0.133501	0.133501	653.333	653.555	652.273	103.078	126.35	103.524	101.964	102.632
0.132523	0.132523	653.357	653.595	652.274	103.075	126.335	103.521	101.961	102.63
0.131574	0.131574	653.382	653.636	652.275	103.073	126.321	103.519	101.959	102.627
0.130721	0.130721	653.407	653.678	652.276	103.07	126.306	103.516	101.956	102.625
0.130308	0.130308	653.432	653.72	652.276	103.068	126.291	103.514	101.953	102.622
0.130825	0.130825	653.458	653.762	652.275	103.065	126.276	103.511	101.951	102.619
0.131083	0.131083	653.483	653.803	652.275	103.062	126.258	103.508	101.948	102.616
0.130605	0.130605	653.514	653.855	652.274	103.059	126.243	103.505	101.945	102.614
0.130577	0.130577	653.539	653.897	652.273	103.057	126.228	103.503	101.942	102.611
0.129859	0.129859	653.564	653.937	652.271	103.054	126.214	103.5	101.94	102.608
0.129341	0.129341	653.589	653.978	652.27	103.052	126.199	103.498	101.937	102.606
0.12868	0.12868	653.614	654.018	652.268	103.049	126.184	103.495	101.935	102.603
0.128001	0.128001	653.639	654.058	652.265	103.047	126.169	103.492	101.932	102.601
0.127308	0.127308	653.664	654.099	652.262	103.044	126.155	103.49	101.929	102.598
0.126921	0.126921	653.689	654.138	652.259	103.041	126.14	103.487	101.927	102.596
0.127851	0.127851	653.713	654.178	652.255	103.039	126.125	103.485	101.924	102.593
0.129078	0.129078	653.738	654.217	652.252	103.036	126.111	103.482	101.922	102.59
0.12979	0.12979	653.762	654.255	652.248	103.034	126.096	103.48	101.919	102.588
0.130221	0.130221	653.786	654.291	652.245	103.031	126.081	103.477	101.916	102.585
0.130575	0.130575	653.808	654.326	652.242	103.029	126.067	103.475	101.914	102.583
0.13102	0.13102	653.831	654.359	652.239	103.026	126.052	103.472	101.911	102.58
0.130718	0.130718	653.852	654.391	652.238	103.024	126.037	103.47	101.909	102.578
0.13035	0.13035	653.873	654.419	652.237	103.021	126.023	103.467	101.906	102.575
0.129821	0.129821	653.893	654.442	652.237	103.018	126.008	103.464	101.903	102.573
0.129352	0.129352	653.913	654.459	652.239	103.015	125.99	103.461	101.9	102.569
0.128591	0.128591	653.938	654.469	652.242	103.013	125.975	103.459	101.898	102.567
0.128196	0.128196	653.958	654.466	652.245	103.01	125.96	103.456	101.895	102.564
0.127305	0.127305	653.978	654.454	652.248	103.008	125.946	103.454	101.893	102.562
0.126841	0.126841	653.999	654.432	652.252	103.005	125.931	103.451	101.89	102.559
0.126246	0.126246	654.021	654.4	652.256	103.003	125.917	103.449	101.887	102.556
0.125518	0.125518	654.042	654.36	652.26	103	125.902	103.446	101.885	102.554
0.125101	0.125101	654.063	654.315	652.265	102.997	125.888	103.444	101.882	102.551
0.124574	0.124574	654.083	654.274	652.269	102.995	125.873	103.441	101.88	102.549
0.123868	0.123868	654.101	654.24	652.274	102.992	125.858	103.439	101.877	102.546
0.12345	0.12345	654.118	654.211	652.278	102.99	125.844	103.436	101.875	102.544
0.12304	0.12304	654.132	654.187	652.283	102.987	125.829	103.433	101.872	102.541
0.122649	0.122649	654.144	654.165	652.287	102.985	125.815	103.431	101.87	102.539
0.122315	0.122315	654.154	654.147	652.291	102.982	125.8	103.428	101.867	102.536
0.121714	0.121714	654.161	654.132	652.295	102.98	125.786	103.426	101.864	102.534
0.121406	0.121406	654.167	654.119	652.298	102.977	125.771	103.423	101.862	102.531
0.121105	0.121105	654.171	654.11	652.302	102.975	125.757	103.421	101.859	102.529

0.120797	0.120797	654.175	654.101	652.306	102.971	125.739	103.418	101.856	102.525
0.120493	0.120493	654.177	654.094	652.309	102.969	125.724	103.415	101.854	102.523
0.120287	0.120287	654.179	654.087	652.312	102.966	125.71	103.413	101.851	102.52
0.120034	0.120034	654.18	654.083	652.315	102.964	125.695	103.41	101.848	102.518
0.119649	0.119649	654.182	654.079	652.318	102.961	125.681	103.408	101.846	102.515
0.120021	0.120021	654.182	654.075	652.321	102.959	125.666	103.405	101.843	102.513
0.121443	0.121443	654.183	654.071	652.324	102.956	125.652	103.403	101.841	102.51
0.122065	0.122065	654.184	654.067	652.327	102.954	125.637	103.4	101.838	102.508
0.122386	0.122386	654.185	654.063	652.33	102.951	125.623	103.398	101.836	102.505
0.122679	0.122679	654.186	654.059	652.333	102.949	125.608	103.395	101.833	102.503
0.122544	0.122544	654.187	654.055	652.336	102.946	125.594	103.393	101.831	102.5
0.122261	0.122261	654.187	654.05	652.339	102.944	125.58	103.39	101.828	102.498
0.121849	0.121849	654.188	654.045	652.343	102.941	125.565	103.388	101.826	102.495
0.12125	0.12125	654.189	654.042	652.346	102.939	125.551	103.385	101.823	102.492
0.12069	0.12069	654.189	654.036	652.349	102.936	125.536	103.383	101.821	102.49
0.120089	0.120089	654.19	654.032	652.353	102.934	125.522	103.38	101.818	102.487
0.119449	0.119449	654.191	654.028	652.356	102.931	125.508	103.378	101.815	102.485
0.118833	0.118833	654.191	654.022	652.36	102.929	125.493	103.375	101.813	102.482
0.118228	0.118228	654.192	654.017	652.363	102.926	125.479	103.373	101.81	102.48
0.117629	0.117629	654.192	654.013	652.368	102.923	125.461	103.37	101.807	102.477
0.11691	0.11691	654.193	654.006	652.371	102.921	125.447	103.367	101.805	102.474
0.116358	0.116358	654.193	654.003	652.375	102.918	125.432	103.365	101.802	102.472
0.115817	0.115817	654.194	653.997	652.379	102.916	125.418	103.362	101.8	102.469
0.115301	0.115301	654.194	653.992	652.383	102.913	125.404	103.36	101.797	102.467
0.115091	0.115091	654.195	653.988	652.386	102.911	125.389	103.357	101.795	102.464
0.115699	0.115699	654.195	653.982	652.39	102.908	125.375	103.355	101.792	102.462
0.116189	0.116189	654.196	653.977	652.394	102.906	125.361	103.352	101.79	102.459
0.116337	0.116337	654.197	653.973	652.398	102.903	125.346	103.35	101.787	102.457
0.116537	0.116537	654.197	653.968	652.402	102.901	125.332	103.347	101.785	102.454
0.116678	0.116678	654.197	653.963	652.406	102.898	125.318	103.345	101.782	102.452
0.116509	0.116509	654.198	653.959	652.41	102.896	125.304	103.342	101.78	102.449
0.116396	0.116396	654.199	653.954	652.414	102.893	125.289	103.34	101.777	102.447
0.116105	0.116105	654.199	653.95	652.418	102.891	125.275	103.337	101.775	102.444
0.115657	0.115657	654.2	653.946	652.422	102.888	125.261	103.335	101.772	102.442
0.115313	0.115313	654.201	653.941	652.426	102.886	125.246	103.332	101.77	102.439
0.115089	0.115089	654.201	653.937	652.43	102.883	125.232	103.33	101.767	102.437
0.114925	0.114925	654.202	653.934	652.435	102.88	125.214	103.327	101.764	102.434
0.114811	0.114811	654.203	653.928	652.44	102.878	125.2	103.324	101.761	102.431
0.114672	0.114672	654.204	653.925	652.444	102.875	125.186	103.322	101.759	102.429
0.114567	0.114567	654.205	653.921	652.448	102.873	125.172	103.319	101.756	102.426
0.114616	0.114616	654.205	653.917	652.452	102.87	125.158	103.317	101.754	102.424
0.114683	0.114683	654.206	653.914	652.456	102.868	125.143	103.314	101.751	102.421
0.114757	0.114757	654.207	653.91	652.461	102.865	125.129	103.312	101.749	102.419
0.114889	0.114889	654.208	653.906	652.465	102.863	125.115	103.309	101.746	102.416
0.114924	0.114924	654.209	653.903	652.469	102.86	125.101	103.307	101.744	102.414
0.114927	0.114927	654.21	653.899	652.473	102.858	125.087	103.305	101.741	102.411
0.114931	0.114931	654.211	653.896	652.478	102.855	125.073	103.302	101.739	102.409

0.114825	0.114825	654.212	653.893	652.482	102.853	125.058	103.3	101.736	102.406
0.114771	0.114771	654.212	653.89	652.486	102.851	125.044	103.297	101.734	102.404
0.11462	0.11462	654.213	653.886	652.49	102.848	125.03	103.295	101.731	102.401
0.114431	0.114431	654.214	653.884	652.495	102.846	125.016	103.292	101.729	102.399
0.114242	0.114242	654.215	653.881	652.499	102.843	125.002	103.29	101.726	102.396
0.113995	0.113995	654.216	653.878	652.503	102.841	124.988	103.287	101.724	102.394
0.11374	0.11374	654.217	653.876	652.507	102.838	124.974	103.285	101.721	102.392
0.113429	0.113429	654.218	653.872	652.513	102.835	124.956	103.282	101.718	102.388
0.113023	0.113023	654.219	653.869	652.517	102.833	124.942	103.279	101.716	102.386
0.112665	0.112665	654.22	653.866	652.521	102.83	124.928	103.277	101.713	102.384
0.112308	0.112308	654.221	653.864	652.526	102.828	124.914	103.275	101.711	102.381
0.111894	0.111894	654.222	653.863	652.53	102.825	124.9	103.272	101.708	102.379
0.11146	0.11146	654.223	653.86	652.534	102.823	124.886	103.27	101.706	102.376
0.111021	0.111021	654.224	653.856	652.539	102.82	124.872	103.267	101.704	102.374
0.110582	0.110582	654.224	653.853	652.544	102.818	124.858	103.265	101.701	102.371
0.110148	0.110148	654.223	653.847	652.549	102.816	124.844	103.262	101.699	102.369
0.109722	0.109722	654.221	653.84	652.555	102.813	124.829	103.26	101.696	102.366
0.109316	0.109316	654.219	653.833	652.561	102.811	124.815	103.258	101.694	102.364
0.108926	0.108926	654.216	653.824	652.568	102.808	124.801	103.255	101.691	102.361
0.108548	0.108548	654.213	653.814	652.575	102.806	124.787	103.253	101.689	102.359
0.10818	0.10818	654.21	653.805	652.582	102.803	124.773	103.25	101.686	102.357
0.107823	0.107823	654.206	653.793	652.59	102.801	124.759	103.248	101.684	102.354
0.107475	0.107475	654.201	653.783	652.598	102.798	124.745	103.245	101.681	102.352
0.107141	0.107141	654.197	653.772	652.607	102.796	124.731	103.243	101.679	102.349
0.106818	0.106818	654.193	653.761	652.615	102.794	124.717	103.24	101.676	102.347
0.106504	0.106504	654.189	653.75	652.626	102.791	124.7	103.237	101.673	102.344
0.106126	0.106126	654.184	653.737	652.635	102.788	124.686	103.235	101.671	102.341
0.105834	0.105834	654.18	653.727	652.643	102.786	124.672	103.233	101.668	102.339
0.105552	0.105552	654.177	653.718	652.652	102.783	124.658	103.23	101.666	102.336
0.105277	0.105277	654.173	653.708	652.66	102.781	124.644	103.228	101.663	102.334
0.105013	0.105013	654.17	653.701	652.668	102.778	124.63	103.225	101.661	102.331
0.104756	0.104756	654.167	653.693	652.677	102.776	124.616	103.223	101.659	102.329
0.104506	0.104506	654.165	653.685	652.685	102.774	124.602	103.221	101.656	102.327
0.104262	0.104262	654.163	653.679	652.693	102.771	124.589	103.218	101.654	102.324
0.104025	0.104025	654.16	653.672	652.701	102.769	124.575	103.216	101.651	102.322
0.103794	0.103794	654.158	653.665	652.71	102.766	124.561	103.213	101.649	102.319
0.103566	0.103566	654.156	653.66	652.717	102.764	124.547	103.211	101.646	102.317
0.103342	0.103342	654.154	653.654	652.725	102.761	124.533	103.209	101.644	102.314
0.103121	0.103121	654.153	653.65	652.733	102.759	124.519	103.206	101.642	102.312
0.102903	0.102903	654.153	653.647	652.74	102.757	124.505	103.204	101.639	102.31
0.102687	0.102687	654.151	653.642	652.748	102.754	124.491	103.201	101.637	102.307
0.102472	0.102472	654.15	653.638	652.756	102.752	124.478	103.199	101.634	102.305
0.102258	0.102258	654.15	653.635	652.763	102.749	124.464	103.196	101.632	102.302
0.102044	0.102044	654.149	653.632	652.772	102.746	124.446	103.193	101.629	102.299
0.101832	0.101832	654.148	653.63	652.78	102.744	124.433	103.191	101.626	102.297
0.101566	0.101566	654.148	653.627	652.787	102.742	124.419	103.189	101.624	102.294
0.101355	0.101355	654.148	653.625	652.794	102.739	124.405	103.186	101.621	102.292

0.101145	0.101145	654.148	653.624	652.801	102.737	124.391	103.184	101.619	102.29
0.100939	0.100939	654.148	653.622	652.808	102.734	124.377	103.181	101.616	102.287
0.100735	0.100735	654.148	653.62	652.815	102.732	124.363	103.179	101.614	102.285
0.100535	0.100535	654.149	653.621	652.822	102.73	124.35	103.177	101.612	102.282
0.100337	0.100337	654.15	653.621	652.828	102.727	124.336	103.174	101.609	102.28
0.100143	0.100143	654.151	653.621	652.835	102.725	124.322	103.172	101.607	102.278
0.0999522	0.0999522	654.151	653.62	652.841	102.722	124.308	103.17	101.604	102.275
0.0997662	0.0997662	654.151	653.619	652.848	102.72	124.295	103.167	101.602	102.273
0.0995836	0.0995836	654.152	653.619	652.854	102.717	124.281	103.165	101.6	102.27
0.0994057	0.0994057	654.152	653.618	652.861	102.715	124.267	103.162	101.597	102.268
0.0992305	0.0992305	654.153	653.619	652.867	102.713	124.253	103.16	101.595	102.266
0.0990587	0.0990587	654.154	653.62	652.873	102.71	124.24	103.158	101.592	102.263
0.098891	0.098891	654.155	653.62	652.88	102.708	124.226	103.155	101.59	102.261
0.0987277	0.0987277	654.155	653.62	652.888	102.705	124.209	103.152	101.587	102.258
0.0985673	0.0985673	654.155	653.619	652.894	102.703	124.195	103.15	101.585	102.255
0.0983712	0.0983712	654.156	653.621	652.9	102.7	124.181	103.148	101.582	102.253
0.0982185	0.0982185	654.158	653.622	652.906	102.698	124.168	103.145	101.58	102.251
0.0980683	0.0980683	654.159	653.624	652.912	102.695	124.154	103.143	101.577	102.248
0.0979209	0.0979209	654.16	653.624	652.918	102.693	124.14	103.14	101.575	102.246
0.0977765	0.0977765	654.16	653.625	652.924	102.691	124.127	103.138	101.572	102.243
0.0976349	0.0976349	654.163	653.63	652.93	102.688	124.113	103.136	101.57	102.241
0.0974967	0.0974967	654.167	653.636	652.934	102.686	124.099	103.133	101.568	102.239
0.097361	0.097361	654.17	653.64	652.939	102.684	124.086	103.131	101.565	102.236
0.0972272	0.0972272	654.175	653.649	652.944	102.681	124.072	103.128	101.563	102.234
0.0970957	0.0970957	654.18	653.658	652.947	102.679	124.058	103.126	101.56	102.231
0.0969659	0.0969659	654.184	653.665	652.951	102.676	124.045	103.124	101.558	102.229
0.0968399	0.0968399	654.188	653.672	652.956	102.674	124.031	103.121	101.556	102.227
0.0967162	0.0967162	654.192	653.678	652.96	102.672	124.017	103.119	101.553	102.224
0.0965955	0.0965955	654.197	653.686	652.963	102.669	124.004	103.117	101.551	102.222
0.0964753	0.0964753	654.201	653.694	652.967	102.667	123.99	103.114	101.548	102.22
0.096358	0.096358	654.205	653.7	652.971	102.665	123.977	103.112	101.546	102.217
0.096242	0.096242	654.209	653.706	652.976	102.662	123.96	103.109	101.543	102.214
0.0961004	0.0961004	654.214	653.715	652.979	102.659	123.946	103.107	101.541	102.212
0.0959888	0.0959888	654.216	653.718	652.983	102.657	123.933	103.104	101.538	102.209
0.0958787	0.0958787	654.22	653.725	652.986	102.654	123.919	103.102	101.536	102.207
0.0957708	0.0957708	654.226	653.735	652.989	102.652	123.905	103.1	101.534	102.205
0.0956642	0.0956642	654.231	653.744	652.992	102.65	123.892	103.097	101.531	102.202
0.0955586	0.0955586	654.237	653.753	652.994	102.647	123.878	103.095	101.529	102.2
0.0954561	0.0954561	654.242	653.762	652.997	102.645	123.865	103.093	101.526	102.198
0.0953549	0.0953549	654.25	653.775	652.999	102.643	123.851	103.09	101.524	102.195
0.0952541	0.0952541	654.256	653.785	653.001	102.64	123.838	103.088	101.522	102.193
0.0951552	0.0951552	654.262	653.795	653.003	102.638	123.824	103.086	101.519	102.19
0.0950577	0.0950577	654.268	653.805	653.005	102.636	123.811	103.083	101.517	102.188
0.0949606	0.0949606	654.275	653.816	653.006	102.633	123.797	103.081	101.515	102.186
0.094867	0.094867	654.281	653.826	653.008	102.631	123.784	103.079	101.512	102.183
0.0947734	0.0947734	654.287	653.836	653.009	102.629	123.77	103.076	101.51	102.181
0.0946804	0.0946804	654.293	653.846	653.01	102.626	123.757	103.074	101.507	102.179

0.0945889	0.0945889	654.298	653.854	653.012	102.624	123.743	103.071	101.505	102.176
0.0944995	0.0944995	654.303	653.86	653.013	102.622	123.73	103.069	101.503	102.174
0.0944101	0.0944101	654.308	653.868	653.015	102.619	123.713	103.066	101.5	102.171
0.0943012	0.0943012	654.314	653.877	653.016	102.616	123.699	103.064	101.497	102.169
0.0942149	0.0942149	654.318	653.881	653.018	102.614	123.686	103.062	101.495	102.166
0.0941289	0.0941289	654.321	653.885	653.019	102.612	123.673	103.059	101.493	102.164
0.0940443	0.0940443	654.324	653.889	653.021	102.609	123.659	103.057	101.49	102.162
0.0939609	0.0939609	654.327	653.893	653.022	102.607	123.646	103.055	101.488	102.159
0.0938785	0.0938785	654.331	653.898	653.024	102.605	123.632	103.052	101.485	102.157
0.093797	0.093797	654.334	653.901	653.025	102.602	123.619	103.05	101.483	102.155
0.0937162	0.0937162	654.336	653.903	653.027	102.6	123.605	103.048	101.481	102.152
0.0936362	0.0936362	654.34	653.908	653.028	102.598	123.592	103.045	101.478	102.15
0.0935569	0.0935569	654.343	653.91	653.029	102.595	123.579	103.043	101.476	102.148
0.0934786	0.0934786	654.345	653.912	653.03	102.593	123.565	103.041	101.474	102.145
0.0934009	0.0934009	654.347	653.914	653.032	102.591	123.552	103.038	101.471	102.143
0.0933245	0.0933245	654.349	653.915	653.033	102.588	123.539	103.036	101.469	102.141
0.0932483	0.0932483	654.351	653.916	653.035	102.586	123.525	103.034	101.467	102.138
0.0931729	0.0931729	654.353	653.917	653.036	102.584	123.512	103.031	101.464	102.136
0.0930984	0.0930984	654.355	653.918	653.037	102.581	123.498	103.029	101.462	102.133
0.0930256	0.0930256	654.357	653.919	653.039	102.579	123.485	103.027	101.46	102.131
0.0929514	0.0929514	654.357	653.917	653.04	102.577	123.472	103.024	101.457	102.129
0.0928786	0.0928786	654.359	653.918	653.042	102.574	123.455	103.022	101.454	102.126
0.092789	0.092789	654.361	653.918	653.044	102.571	123.442	103.019	101.452	102.124
0.0927185	0.0927185	654.362	653.919	653.045	102.569	123.428	103.017	101.45	102.121
0.0926477	0.0926477	654.364	653.92	653.046	102.567	123.415	103.015	101.447	102.119
0.092577	0.092577	654.366	653.921	653.047	102.564	123.402	103.012	101.445	102.117
0.0925079	0.0925079	654.367	653.92	653.049	102.562	123.389	103.01	101.443	102.114
0.0924386	0.0924386	654.368	653.92	653.05	102.56	123.375	103.008	101.44	102.112
0.0923698	0.0923698	654.37	653.92	653.052	102.558	123.362	103.005	101.438	102.11
0.0923019	0.0923019	654.371	653.92	653.053	102.555	123.349	103.003	101.436	102.107
0.0922342	0.0922342	654.372	653.919	653.054	102.553	123.335	103.001	101.433	102.105
0.0921673	0.0921673	654.373	653.918	653.056	102.551	123.322	102.998	101.431	102.103
0.0921007	0.0921007	654.373	653.917	653.057	102.548	123.309	102.996	101.429	102.1
0.0920342	0.0920342	654.374	653.917	653.059	102.546	123.296	102.994	101.426	102.098
0.0919683	0.0919683	654.375	653.915	653.06	102.544	123.282	102.992	101.424	102.096
0.0919029	0.0919029	654.376	653.915	653.061	102.541	123.269	102.989	101.422	102.093
0.0918371	0.0918371	654.377	653.914	653.063	102.539	123.256	102.987	101.419	102.091
0.0917728	0.0917728	654.378	653.914	653.064	102.537	123.243	102.985	101.417	102.089
0.0917083	0.0917083	654.379	653.914	653.066	102.534	123.226	102.982	101.414	102.086
0.0916285	0.0916285	654.38	653.913	653.067	102.532	123.213	102.98	101.412	102.084
0.0915647	0.0915647	654.381	653.911	653.069	102.529	123.2	102.977	101.409	102.081
0.0915013	0.0915013	654.382	653.911	653.07	102.527	123.187	102.975	101.407	102.079
0.0914389	0.0914389	654.383	653.91	653.072	102.525	123.173	102.973	101.405	102.077
0.0913762	0.0913762	654.383	653.909	653.073	102.522	123.16	102.97	101.402	102.074
0.0913127	0.0913127	654.384	653.908	653.075	102.52	123.147	102.968	101.4	102.072
0.0912511	0.0912511	654.385	653.907	653.076	102.518	123.134	102.966	101.398	102.07
0.0911888	0.0911888	654.385	653.907	653.077	102.516	123.121	102.964	101.396	102.067

0.0911267	0.0911267	654.386	653.905	653.079	102.513	123.108	102.961	101.393	102.065
0.0910657	0.0910657	654.386	653.904	653.08	102.511	123.094	102.959	101.391	102.063
0.0910044	0.0910044	654.387	653.902	653.082	102.509	123.081	102.957	101.389	102.061
0.0909437	0.0909437	654.388	653.902	653.083	102.506	123.068	102.954	101.386	102.058
0.0908831	0.0908831	654.389	653.902	653.085	102.504	123.055	102.952	101.384	102.056
0.0908223	0.0908223	654.389	653.901	653.086	102.502	123.042	102.95	101.382	102.054
0.0907622	0.0907622	654.39	653.9	653.088	102.5	123.029	102.948	101.379	102.051
0.0907023	0.0907023	654.39	653.898	653.089	102.497	123.016	102.945	101.377	102.049
0.0906419	0.0906419	654.391	653.898	653.091	102.494	122.999	102.942	101.374	102.046
0.090582	0.090582	654.391	653.897	653.093	102.492	122.986	102.94	101.372	102.044
0.0905083	0.0905083	654.392	653.896	653.094	102.49	122.973	102.938	101.37	102.042
0.0904497	0.0904497	654.393	653.896	653.096	102.487	122.96	102.936	101.367	102.039
0.0903906	0.0903906	654.393	653.894	653.097	102.485	122.947	102.933	101.365	102.037
0.0903327	0.0903327	654.394	653.893	653.099	102.483	122.934	102.931	101.363	102.035
0.0902734	0.0902734	654.395	653.893	653.1	102.481	122.921	102.929	101.36	102.033
0.0902156	0.0902156	654.395	653.891	653.102	102.478	122.908	102.927	101.358	102.03
0.0901581	0.0901581	654.396	653.891	653.103	102.476	122.895	102.924	101.356	102.028
0.0901006	0.0901006	654.396	653.89	653.105	102.474	122.882	102.922	101.353	102.026
0.0900432	0.0900432	654.396	653.888	653.107	102.472	122.869	102.92	101.351	102.023
0.089986	0.089986	654.397	653.888	653.108	102.469	122.856	102.918	101.349	102.021
0.0899295	0.0899295	654.397	653.887	653.11	102.467	122.843	102.915	101.347	102.019
0.0898731	0.0898731	654.398	653.886	653.111	102.465	122.83	102.913	101.344	102.017
0.0898168	0.0898168	654.398	653.885	653.113	102.463	122.817	102.911	101.342	102.014
0.0897602	0.0897602	654.399	653.885	653.114	102.46	122.804	102.909	101.34	102.012
0.0897046	0.0897046	654.399	653.883	653.116	102.458	122.791	102.906	101.337	102.01
0.0896492	0.0896492	654.4	653.882	653.118	102.456	122.778	102.904	101.335	102.008
0.0895941	0.0895941	654.4	653.881	653.12	102.453	122.761	102.901	101.332	102.005
0.0895242	0.0895242	654.401	653.881	653.121	102.451	122.748	102.899	101.33	102.002
0.0894681	0.0894681	654.402	653.881	653.123	102.448	122.735	102.897	101.328	102
0.0894131	0.0894131	654.402	653.88	653.125	102.446	122.723	102.894	101.325	101.998
0.0893577	0.0893577	654.402	653.879	653.126	102.444	122.71	102.892	101.323	101.996
0.0893025	0.0893025	654.403	653.878	653.128	102.442	122.697	102.89	101.321	101.993
0.0892478	0.0892478	654.403	653.877	653.13	102.439	122.684	102.888	101.319	101.991
0.0891941	0.0891941	654.403	653.876	653.132	102.437	122.671	102.885	101.316	101.989
0.0891402	0.0891402	654.404	653.875	653.134	102.435	122.658	102.883	101.314	101.987
0.0890864	0.0890864	654.404	653.874	653.136	102.433	122.645	102.881	101.312	101.984
0.0890335	0.0890335	654.405	653.874	653.137	102.43	122.632	102.879	101.31	101.982
0.0889805	0.0889805	654.406	653.874	653.139	102.428	122.619	102.877	101.307	101.98
0.0889282	0.0889282	654.406	653.872	653.14	102.426	122.606	102.874	101.305	101.978
0.088876	0.088876	654.406	653.873	653.142	102.424	122.593	102.872	101.303	101.975
0.0888245	0.0888245	654.406	653.872	653.144	102.421	122.58	102.87	101.3	101.973
0.0887727	0.0887727	654.407	653.871	653.145	102.419	122.568	102.868	101.298	101.971
0.0887214	0.0887214	654.407	653.87	653.147	102.417	122.555	102.865	101.296	101.969
0.088671	0.088671	654.407	653.869	653.149	102.415	122.542	102.863	101.294	101.966
0.0886201	0.0886201	654.407	653.868	653.151	102.412	122.529	102.861	101.291	101.964
0.08857	0.08857	654.408	653.867	653.153	102.41	122.513	102.858	101.289	101.961
0.0885072	0.0885072	654.409	653.868	653.154	102.407	122.5	102.856	101.286	101.959

0.0884579	0.0884579	654.409	653.867	653.156	102.405	122.487	102.854	101.284	101.957
0.0884085	0.0884085	654.409	653.865	653.158	102.403	122.474	102.852	101.282	101.954
0.0883593	0.0883593	654.409	653.864	653.16	102.401	122.462	102.849	101.28	101.952
0.0883117	0.0883117	654.41	653.863	653.162	102.399	122.449	102.847	101.277	101.95
0.0882626	0.0882626	654.41	653.862	653.163	102.396	122.436	102.845	101.275	101.948
0.0882146	0.0882146	654.411	653.863	653.165	102.394	122.423	102.843	101.273	101.946
0.0881669	0.0881669	654.411	653.863	653.167	102.392	122.41	102.84	101.271	101.943
0.0881193	0.0881193	654.412	653.863	653.168	102.39	122.398	102.838	101.268	101.941
0.0880723	0.0880723	654.412	653.862	653.17	102.387	122.385	102.836	101.266	101.939
0.0880252	0.0880252	654.412	653.861	653.172	102.385	122.372	102.834	101.264	101.937
0.0879789	0.0879789	654.412	653.86	653.174	102.383	122.359	102.831	101.262	101.934
0.0879323	0.0879323	654.413	653.86	653.175	102.381	122.346	102.829	101.259	101.932
0.087886	0.087886	654.413	653.859	653.177	102.378	122.334	102.827	101.257	101.93
0.0878404	0.0878404	654.413	653.858	653.179	102.376	122.321	102.825	101.255	101.928
0.0877946	0.0877946	654.414	653.857	653.18	102.374	122.308	102.823	101.253	101.926
0.0877494	0.0877494	654.414	653.857	653.182	102.371	122.292	102.82	101.25	101.923
0.087693	0.087693	654.415	653.857	653.184	102.369	122.28	102.818	101.248	101.921
0.0876483	0.0876483	654.415	653.857	653.186	102.367	122.267	102.815	101.245	101.918
0.0876057	0.0876057	654.415	653.856	653.188	102.365	122.254	102.813	101.243	101.916
0.0875635	0.0875635	654.416	653.856	653.189	102.362	122.241	102.811	101.241	101.914
0.087521	0.087521	654.416	653.854	653.191	102.36	122.229	102.809	101.239	101.912
0.0874786	0.0874786	654.416	653.854	653.193	102.358	122.216	102.807	101.236	101.909
0.0874367	0.0874367	654.416	653.853	653.195	102.356	122.203	102.805	101.234	101.907
0.0873954	0.0873954	654.416	653.853	653.197	102.354	122.191	102.802	101.232	101.905
0.0873536	0.0873536	654.416	653.852	653.199	102.351	122.178	102.8	101.23	101.903
0.0873122	0.0873122	654.417	653.852	653.2	102.349	122.165	102.798	101.227	101.9
0.0872708	0.0872708	654.417	653.852	653.202	102.347	122.153	102.796	101.225	101.898
0.0872297	0.0872297	654.417	653.852	653.204	102.345	122.14	102.794	101.223	101.896
0.0871888	0.0871888	654.417	653.851	653.206	102.343	122.127	102.791	101.221	101.894
0.0871486	0.0871486	654.417	653.851	653.208	102.34	122.115	102.789	101.219	101.892
0.0871073	0.0871073	654.417	653.851	653.209	102.338	122.102	102.787	101.216	101.889
0.0870669	0.0870669	654.417	653.851	653.211	102.336	122.089	102.785	101.214	101.887
0.0870265	0.0870265	654.417	653.851	653.213	102.334	122.077	102.783	101.212	101.885
0.086986	0.086986	654.417	653.851	653.216	102.331	122.061	102.78	101.209	101.882
0.0869357	0.0869357	654.417	653.849	653.218	102.329	122.048	102.778	101.207	101.88
0.0868965	0.0868965	654.416	653.849	653.219	102.327	122.036	102.775	101.205	101.878
0.0868566	0.0868566	654.416	653.849	653.221	102.324	122.023	102.773	101.202	101.876
0.0868174	0.0868174	654.417	653.849	653.223	102.322	122.011	102.771	101.2	101.873
0.0867776	0.0867776	654.416	653.849	653.225	102.32	121.998	102.769	101.198	101.871
0.086738	0.086738	654.416	653.849	653.227	102.318	121.985	102.767	101.196	101.869
0.0866988	0.0866988	654.416	653.848	653.229	102.316	121.973	102.764	101.194	101.867
0.0866599	0.0866599	654.416	653.848	653.231	102.313	121.96	102.762	101.191	101.865
0.0866216	0.0866216	654.416	653.848	653.233	102.311	121.948	102.76	101.189	101.862
0.0865821	0.0865821	654.416	653.847	653.235	102.309	121.935	102.758	101.187	101.86
0.086544	0.086544	654.416	653.847	653.237	102.307	121.923	102.756	101.185	101.858
0.086505	0.086505	654.415	653.846	653.239	102.305	121.91	102.754	101.183	101.856
0.0864669	0.0864669	654.415	653.846	653.241	102.302	121.897	102.751	101.18	101.854

0.0864291	0.0864291	654.414	653.845	653.243	102.3	121.885	102.749	101.178	101.852
0.0863912	0.0863912	654.414	653.844	653.245	102.298	121.872	102.747	101.176	101.849
0.0863531	0.0863531	654.414	653.844	653.247	102.296	121.86	102.745	101.174	101.847
0.0863154	0.0863154	654.414	653.844	653.249	102.294	121.847	102.743	101.172	101.845
0.0862777	0.0862777	654.413	653.843	653.252	102.291	121.832	102.74	101.169	101.842
0.0862308	0.0862308	654.413	653.842	653.254	102.289	121.819	102.738	101.167	101.84
0.0861937	0.0861937	654.413	653.842	653.256	102.287	121.807	102.736	101.164	101.838
0.0861563	0.0861563	654.412	653.841	653.258	102.285	121.794	102.734	101.162	101.836
0.0861186	0.0861186	654.412	653.842	653.26	102.282	121.782	102.731	101.16	101.833
0.0860823	0.0860823	654.412	653.841	653.262	102.28	121.769	102.729	101.158	101.831
0.0860455	0.0860455	654.411	653.84	653.264	102.278	121.757	102.727	101.156	101.829
0.0860087	0.0860087	654.411	653.839	653.266	102.276	121.744	102.725	101.153	101.827
0.0859722	0.0859722	654.411	653.84	653.268	102.274	121.732	102.723	101.151	101.825
0.0859354	0.0859354	654.411	653.839	653.27	102.272	121.72	102.721	101.149	101.823
0.0858991	0.0858991	654.41	653.839	653.272	102.269	121.707	102.718	101.147	101.82
0.0858635	0.0858635	654.409	653.838	653.274	102.267	121.695	102.716	101.145	101.818
0.0858274	0.0858274	654.409	653.838	653.276	102.265	121.682	102.714	101.142	101.816
0.0857914	0.0857914	654.409	653.838	653.279	102.263	121.67	102.712	101.14	101.814
0.085756	0.085756	654.408	653.837	653.281	102.261	121.657	102.71	101.138	101.812
0.0857198	0.0857198	654.408	653.836	653.283	102.259	121.645	102.708	101.136	101.81
0.0856843	0.0856843	654.408	653.836	653.285	102.256	121.633	102.705	101.134	101.807
0.0856488	0.0856488	654.407	653.835	653.287	102.254	121.62	102.703	101.132	101.805
0.0856135	0.0856135	654.407	653.835	653.29	102.252	121.605	102.701	101.129	101.803
0.0855781	0.0855781	654.406	653.834	653.292	102.249	121.592	102.699	101.127	101.8
0.0855341	0.0855341	654.406	653.833	653.294	102.247	121.58	102.696	101.125	101.798
0.0854997	0.0854997	654.405	653.833	653.296	102.245	121.568	102.694	101.122	101.796
0.0854645	0.0854645	654.405	653.833	653.298	102.243	121.555	102.692	101.12	101.794
0.0854297	0.0854297	654.405	653.833	653.3	102.241	121.543	102.69	101.118	101.792
0.0853952	0.0853952	654.404	653.832	653.303	102.239	121.531	102.688	101.116	101.79
0.0853606	0.0853606	654.404	653.832	653.305	102.236	121.518	102.686	101.114	101.787
0.085326	0.085326	654.403	653.831	653.307	102.234	121.506	102.684	101.112	101.785
0.0852913	0.0852913	654.403	653.831	653.309	102.232	121.494	102.681	101.109	101.783
0.0852572	0.0852572	654.403	653.83	653.311	102.23	121.481	102.679	101.107	101.781
0.0852233	0.0852233	654.402	653.829	653.313	102.228	121.469	102.677	101.105	101.779
0.0851887	0.0851887	654.401	653.829	653.316	102.226	121.457	102.675	101.103	101.777
0.0851551	0.0851551	654.401	653.828	653.318	102.224	121.444	102.673	101.101	101.774
0.0851207	0.0851207	654.4	653.827	653.32	102.222	121.432	102.671	101.099	101.772
0.0850871	0.0850871	654.4	653.827	653.322	102.219	121.42	102.669	101.096	101.77
0.0850537	0.0850537	654.399	653.826	653.324	102.217	121.407	102.667	101.094	101.768
0.0850203	0.0850203	654.398	653.825	653.327	102.215	121.392	102.664	101.091	101.765
0.0849786	0.0849786	654.398	653.825	653.329	102.212	121.38	102.662	101.089	101.763
0.0849453	0.0849453	654.398	653.825	653.331	102.21	121.368	102.66	101.087	101.761
0.0849119	0.0849119	654.397	653.825	653.333	102.208	121.355	102.657	101.085	101.759
0.084879	0.084879	654.396	653.823	653.335	102.206	121.343	102.655	101.083	101.757
0.0848462	0.0848462	654.396	653.823	653.337	102.204	121.331	102.653	101.081	101.755
0.084814	0.084814	654.396	653.822	653.339	102.202	121.319	102.651	101.078	101.753
0.0847815	0.0847815	654.395	653.822	653.341	102.2	121.306	102.649	101.076	101.75

0.0847486	0.0847486	654.394	653.821	653.343	102.197	121.294	102.647	101.074	101.748
0.0847162	0.0847162	654.394	653.82	653.345	102.195	121.282	102.645	101.072	101.746
0.0846842	0.0846842	654.393	653.82	653.348	102.193	121.27	102.643	101.07	101.744
0.0846524	0.0846524	654.393	653.819	653.349	102.191	121.257	102.64	101.068	101.742
0.0846209	0.0846209	654.392	653.819	653.352	102.189	121.245	102.638	101.066	101.74
0.0845889	0.0845889	654.392	653.818	653.354	102.187	121.233	102.636	101.064	101.738
0.0845577	0.0845577	654.391	653.817	653.356	102.185	121.221	102.634	101.061	101.735
0.0845262	0.0845262	654.391	653.817	653.358	102.183	121.209	102.632	101.059	101.733
0.084495	0.084495	654.39	653.817	653.36	102.18	121.196	102.63	101.057	101.731
0.0844644	0.0844644	654.39	653.816	653.362	102.178	121.184	102.628	101.055	101.729
0.0844331	0.0844331	654.389	653.816	653.364	102.176	121.169	102.625	101.052	101.726
0.084395	0.084395	654.388	653.815	653.366	102.174	121.157	102.623	101.05	101.724
0.0843643	0.0843643	654.388	653.814	653.368	102.172	121.145	102.621	101.048	101.722
0.0843341	0.0843341	654.387	653.814	653.37	102.169	121.133	102.619	101.046	101.72
0.0843046	0.0843046	654.387	653.813	653.372	102.167	121.121	102.617	101.044	101.718
0.0842747	0.0842747	654.386	653.812	653.374	102.165	121.108	102.615	101.042	101.716
0.0842447	0.0842447	654.385	653.812	653.377	102.163	121.096	102.613	101.039	101.714
0.0842153	0.0842153	654.385	653.811	653.379	102.161	121.084	102.61	101.037	101.712
0.0841866	0.0841866	654.384	653.81	653.381	102.159	121.072	102.608	101.035	101.709
0.0841576	0.0841576	654.383	653.809	653.383	102.157	121.06	102.606	101.033	101.707
0.0841284	0.0841284	654.382	653.808	653.385	102.155	121.048	102.604	101.031	101.705
0.0841003	0.0841003	654.382	653.807	653.387	102.153	121.036	102.602	101.029	101.703
0.0840719	0.0840719	654.381	653.806	653.389	102.15	121.024	102.6	101.027	101.701
0.0840436	0.0840436	654.38	653.806	653.391	102.148	121.012	102.598	101.025	101.699
0.0840157	0.0840157	654.379	653.805	653.393	102.146	120.999	102.596	101.022	101.697
0.0839878	0.0839878	654.379	653.804	653.395	102.144	120.987	102.594	101.02	101.695
0.0839606	0.0839606	654.378	653.804	653.397	102.142	120.975	102.592	101.018	101.693
0.0839339	0.0839339	654.377	653.803	653.399	102.14	120.963	102.589	101.016	101.69
0.0839066	0.0839066	654.376	653.802	653.401	102.137	120.948	102.587	101.013	101.688
0.0838733	0.0838733	654.375	653.8	653.403	102.135	120.936	102.585	101.011	101.686
0.0838473	0.0838473	654.374	653.799	653.405	102.133	120.924	102.583	101.009	101.684
0.0838213	0.0838213	654.373	653.798	653.407	102.131	120.912	102.581	101.007	101.681
0.0837952	0.0837952	654.372	653.797	653.41	102.129	120.9	102.579	101.005	101.679
0.0837696	0.0837696	654.371	653.796	653.412	102.127	120.888	102.576	101.003	101.677
0.0837448	0.0837448	654.37	653.795	653.414	102.125	120.876	102.574	101.001	101.675
0.083719	0.083719	654.369	653.793	653.416	102.123	120.864	102.572	100.999	101.673
0.0836943	0.0836943	654.368	653.792	653.418	102.121	120.852	102.57	100.997	101.671
0.08367	0.08367	654.367	653.791	653.42	102.118	120.84	102.568	100.994	101.669
0.083646	0.083646	654.366	653.789	653.422	102.116	120.828	102.566	100.992	101.667
0.0836223	0.0836223	654.365	653.788	653.424	102.114	120.816	102.564	100.99	101.665
0.0835985	0.0835985	654.364	653.787	653.426	102.112	120.804	102.562	100.988	101.663
0.0835753	0.0835753	654.362	653.786	653.428	102.11	120.792	102.56	100.986	101.66
0.083552	0.083552	654.361	653.784	653.431	102.108	120.78	102.558	100.984	101.658
0.0835298	0.0835298	654.36	653.783	653.433	102.106	120.768	102.556	100.982	101.656
0.0835075	0.0835075	654.359	653.781	653.435	102.104	120.756	102.554	100.98	101.654
0.0834849	0.0834849	654.357	653.78	653.437	102.102	120.744	102.552	100.978	101.652
0.0834629	0.0834629	654.356	653.779	653.439	102.1	120.732	102.549	100.975	101.65

0.0834411	0.0834411	654.355	653.777	653.442	102.097	120.717	102.547	100.973	101.647
0.0834153	0.0834153	654.353	653.775	653.444	102.095	120.705	102.545	100.971	101.645
0.0833945	0.0833945	654.351	653.773	653.446	102.093	120.694	102.543	100.969	101.643
0.0833735	0.0833735	654.35	653.771	653.449	102.091	120.682	102.541	100.967	101.641
0.0833532	0.0833532	654.348	653.769	653.451	102.089	120.67	102.539	100.964	101.639
0.0833333	0.0833333	654.347	653.768	653.453	102.087	120.658	102.537	100.962	101.637
0.0833136	0.0833136	654.345	653.766	653.455	102.085	120.646	102.534	100.96	101.635
0.0832942	0.0832942	654.344	653.764	653.458	102.083	120.634	102.532	100.958	101.633
0.0832753	0.0832753	654.342	653.763	653.46	102.081	120.622	102.53	100.956	101.631
0.0832561	0.0832561	654.341	653.761	653.462	102.078	120.61	102.528	100.954	101.629
0.0832372	0.0832372	654.339	653.759	653.464	102.076	120.598	102.526	100.952	101.627
0.0832184	0.0832184	654.337	653.758	653.467	102.074	120.587	102.524	100.95	101.625
0.0831995	0.0831995	654.336	653.756	653.469	102.072	120.575	102.522	100.948	101.623
0.0831812	0.0831812	654.334	653.754	653.471	102.07	120.563	102.52	100.946	101.62
0.0831631	0.0831631	654.333	653.753	653.473	102.068	120.551	102.518	100.944	101.618
0.0831456	0.0831456	654.331	653.751	653.476	102.066	120.539	102.516	100.942	101.616
0.0831277	0.0831277	654.329	653.749	653.478	102.064	120.527	102.514	100.939	101.614
0.0831102	0.0831102	654.328	653.747	653.481	102.061	120.513	102.511	100.937	101.612
0.0830893	0.0830893	654.325	653.745	653.483	102.059	120.501	102.509	100.935	101.61
0.0830721	0.0830721	654.323	653.743	653.485	102.057	120.489	102.507	100.933	101.607
0.0830549	0.0830549	654.322	653.741	653.488	102.055	120.477	102.505	100.931	101.605
0.0830385	0.0830385	654.32	653.739	653.49	102.053	120.465	102.503	100.929	101.603
0.0830216	0.0830216	654.318	653.737	653.492	102.051	120.453	102.501	100.926	101.601
0.0830047	0.0830047	654.316	653.735	653.495	102.049	120.442	102.499	100.924	101.599
0.0829879	0.0829879	654.314	653.733	653.497	102.047	120.43	102.497	100.922	101.597
0.0829715	0.0829715	654.312	653.731	653.499	102.045	120.418	102.495	100.92	101.595
0.0829552	0.0829552	654.31	653.729	653.502	102.043	120.406	102.493	100.918	101.593
0.0829386	0.0829386	654.308	653.727	653.504	102.041	120.395	102.491	100.916	101.591
0.0829223	0.0829223	654.307	653.726	653.506	102.039	120.383	102.489	100.914	101.589
0.0829059	0.0829059	654.305	653.724	653.509	102.037	120.371	102.487	100.912	101.587
0.0828893	0.0828893	654.303	653.722	653.511	102.035	120.359	102.485	100.91	101.585
0.0828728	0.0828728	654.301	653.72	653.513	102.033	120.348	102.483	100.908	101.583
0.0828566	0.0828566	654.299	653.718	653.516	102.031	120.336	102.481	100.906	101.581
0.0828404	0.0828404	654.297	653.716	653.518	102.029	120.324	102.479	100.904	101.579
0.0828249	0.0828249	654.295	653.714	653.52	102.027	120.312	102.477	100.902	101.577
0.0828089	0.0828089	654.293	653.712	653.523	102.024	120.298	102.474	100.899	101.574
0.0827879	0.0827879	654.29	653.71	653.525	102.022	120.286	102.472	100.897	101.572
0.0827721	0.0827721	654.288	653.708	653.528	102.02	120.274	102.47	100.895	101.57
0.0827555	0.0827555	654.286	653.707	653.53	102.018	120.263	102.468	100.893	101.568
0.0827391	0.0827391	654.284	653.705	653.532	102.016	120.251	102.466	100.891	101.566
0.0827224	0.0827224	654.282	653.703	653.534	102.014	120.239	102.464	100.889	101.564
0.0827063	0.0827063	654.281	653.702	653.537	102.012	120.228	102.462	100.887	101.562
0.0826894	0.0826894	654.279	653.701	653.539	102.01	120.216	102.46	100.885	101.56
0.0826723	0.0826723	654.277	653.699	653.541	102.008	120.204	102.458	100.883	101.558
0.0826559	0.0826559	654.275	653.698	653.543	102.006	120.193	102.456	100.881	101.556
0.0826387	0.0826387	654.273	653.697	653.545	102.004	120.181	102.454	100.879	101.554
0.0826221	0.0826221	654.271	653.695	653.547	102.002	120.169	102.452	100.877	101.552

0.0826047	0.0826047	654.27	653.694	653.549	102	120.158	102.45	100.874	101.55
0.0825878	0.0825878	654.268	653.693	653.551	101.998	120.146	102.448	100.872	101.548
0.0825703	0.0825703	654.266	653.691	653.554	101.996	120.134	102.446	100.87	101.546
0.0825533	0.0825533	654.264	653.69	653.556	101.994	120.123	102.444	100.868	101.543
0.0825354	0.0825354	654.263	653.689	653.558	101.992	120.111	102.442	100.866	101.541
0.0825183	0.0825183	654.261	653.688	653.56	101.989	120.096	102.439	100.864	101.539
0.0824962	0.0824962	654.259	653.687	653.562	101.987	120.085	102.437	100.862	101.537
0.082478	0.082478	654.258	653.686	653.564	101.985	120.073	102.435	100.86	101.535
0.0824606	0.0824606	654.256	653.685	653.566	101.983	120.062	102.433	100.858	101.533
0.082442	0.082442	654.255	653.685	653.568	101.981	120.05	102.431	100.856	101.531
0.0824245	0.0824245	654.253	653.684	653.57	101.979	120.038	102.429	100.854	101.529
0.0824064	0.0824064	654.251	653.683	653.571	101.977	120.027	102.427	100.851	101.527
0.082388	0.082388	654.25	653.682	653.573	101.975	120.015	102.425	100.849	101.525
0.0823698	0.0823698	654.249	653.682	653.575	101.973	120.004	102.423	100.847	101.523
0.0823517	0.0823517	654.247	653.681	653.577	101.971	119.992	102.421	100.845	101.521
0.0823331	0.0823331	654.246	653.681	653.579	101.969	119.981	102.419	100.843	101.519
0.0823146	0.0823146	654.245	653.68	653.58	101.967	119.969	102.417	100.841	101.517
0.0822966	0.0822966	654.243	653.68	653.582	101.965	119.958	102.415	100.839	101.515
0.0822777	0.0822777	654.242	653.68	653.584	101.963	119.946	102.413	100.837	101.513
0.0822591	0.0822591	654.241	653.679	653.585	101.961	119.935	102.411	100.835	101.511
0.0822405	0.0822405	654.239	653.679	653.587	101.959	119.923	102.409	100.833	101.509
0.0822212	0.0822212	654.238	653.678	653.589	101.957	119.911	102.407	100.831	101.507
0.0822028	0.0822028	654.237	653.678	653.59	101.955	119.9	102.405	100.829	101.505
0.0821839	0.0821839	654.236	653.678	653.592	101.953	119.888	102.403	100.827	101.503
0.0821653	0.0821653	654.235	653.678	653.594	101.95	119.874	102.401	100.825	101.5
0.0821413	0.0821413	654.233	653.678	653.595	101.948	119.863	102.399	100.823	101.498
0.0821223	0.0821223	654.232	653.678	653.597	101.946	119.851	102.397	100.821	101.496
0.0821039	0.0821039	654.231	653.678	653.598	101.944	119.84	102.395	100.819	101.494
0.0820844	0.0820844	654.23	653.677	653.6	101.942	119.828	102.393	100.817	101.492
0.0820655	0.0820655	654.229	653.677	653.601	101.94	119.817	102.391	100.815	101.49
0.0820463	0.0820463	654.227	653.676	653.603	101.938	119.805	102.389	100.813	101.488
0.0820279	0.0820279	654.226	653.676	653.604	101.936	119.794	102.387	100.81	101.486
0.0820089	0.0820089	654.224	653.675	653.606	101.934	119.782	102.385	100.808	101.484
0.0819898	0.0819898	654.223	653.674	653.607	101.932	119.771	102.383	100.806	101.482
0.0819714	0.0819714	654.222	653.674	653.609	101.93	119.759	102.381	100.804	101.48
0.0819524	0.0819524	654.221	653.673	653.61	101.928	119.748	102.379	100.802	101.478
0.0819332	0.0819332	654.219	653.673	653.611	101.926	119.736	102.377	100.8	101.476
0.0819147	0.0819147	654.218	653.673	653.613	101.924	119.725	102.375	100.798	101.474
0.0818963	0.0818963	654.217	653.673	653.614	101.922	119.714	102.373	100.796	101.472
0.0818772	0.0818772	654.216	653.672	653.616	101.92	119.702	102.371	100.794	101.47
0.0818587	0.0818587	654.215	653.672	653.617	101.919	119.691	102.369	100.792	101.468
0.0818402	0.0818402	654.214	653.672	653.619	101.916	119.677	102.367	100.79	101.466
0.0818169	0.0818169	654.212	653.672	653.62	101.914	119.665	102.365	100.788	101.464
0.0817982	0.0817982	654.212	653.672	653.621	101.912	119.654	102.363	100.786	101.462
0.0817791	0.0817791	654.211	653.673	653.622	101.91	119.642	102.361	100.784	101.46
0.0817607	0.0817607	654.211	653.675	653.623	101.908	119.631	102.359	100.782	101.458
0.0817423	0.0817423	654.211	653.676	653.625	101.906	119.62	102.357	100.78	101.456

0.0817234	0.0817234	654.21	653.677	653.626	101.904	119.608	102.355	100.778	101.454
0.0817037	0.0817037	654.21	653.679	653.627	101.902	119.597	102.353	100.776	101.452
0.0816843	0.0816843	654.21	653.68	653.628	101.9	119.586	102.351	100.774	101.45
0.0816654	0.0816654	654.209	653.681	653.629	101.898	119.574	102.349	100.772	101.448
0.0816463	0.0816463	654.209	653.682	653.63	101.896	119.563	102.347	100.77	101.446
0.0816267	0.0816267	654.209	653.683	653.631	101.894	119.552	102.345	100.768	101.444
0.0816074	0.0816074	654.18	653.625	653.639	101.892	119.54	102.343	100.766	101.442
0.0815882	0.0815882	654.144	653.555	653.649	101.89	119.529	102.341	100.764	101.44
0.0815714	0.0815714	654.109	653.489	653.659	101.888	119.518	102.339	100.762	101.438
0.0815576	0.0815576	654.073	653.427	653.668	101.886	119.506	102.337	100.76	101.436
0.0815497	0.0815497	654.039	653.368	653.678	101.884	119.495	102.335	100.758	101.434
0.0815471	0.0815471	654.005	653.312	653.686	101.882	119.484	102.333	100.756	101.432
0.0815482	0.0815482	653.972	653.26	653.696	101.88	119.47	102.331	100.754	101.429
0.0815532	0.0815532	653.932	653.197	653.704	101.878	119.458	102.329	100.752	101.427
0.081559	0.081559	653.9	653.148	653.71	101.876	119.447	102.327	100.75	101.425
0.081566	0.081566	653.868	653.099	653.716	101.874	119.436	102.325	100.748	101.423
0.0815729	0.0815729	653.836	653.052	653.722	101.872	119.424	102.323	100.746	101.421
0.0815781	0.0815781	653.804	653.005	653.726	101.87	119.413	102.321	100.744	101.419
0.0815827	0.0815827	653.772	652.958	653.73	101.868	119.402	102.319	100.742	101.418
0.0815846	0.0815846	653.739	652.911	653.733	101.866	119.391	102.317	100.74	101.416
0.0815838	0.0815838	653.707	652.865	653.735	101.864	119.379	102.315	100.738	101.414
0.0815802	0.0815802	653.675	652.82	653.736	101.862	119.368	102.313	100.736	101.412
0.0815741	0.0815741	653.643	652.776	653.736	101.86	119.357	102.311	100.734	101.41
0.081566	0.081566	653.612	652.734	653.736	101.858	119.346	102.309	100.732	101.408
0.0815557	0.0815557	653.581	652.693	653.735	101.857	119.334	102.307	100.73	101.406
0.0815433	0.0815433	653.551	652.653	653.732	101.855	119.323	102.305	100.728	101.404
0.0815297	0.0815297	653.521	652.614	653.729	101.853	119.312	102.303	100.726	101.402
0.0815154	0.0815154	653.492	652.575	653.725	101.851	119.301	102.301	100.724	101.4
0.0815003	0.0815003	653.462	652.537	653.721	101.849	119.29	102.299	100.722	101.398
0.0814843	0.0814843	653.433	652.499	653.716	101.847	119.278	102.297	100.72	101.396
0.081468	0.081468	653.403	652.461	653.708	101.844	119.264	102.295	100.717	101.394
0.0814466	0.0814466	653.366	652.413	653.701	101.842	119.253	102.293	100.715	101.392
0.081428	0.081428	653.337	652.374	653.693	101.84	119.242	102.291	100.713	101.39
0.081409	0.081409	653.307	652.336	653.684	101.838	119.231	102.289	100.711	101.388
0.081389	0.081389	653.277	652.299	653.673	101.836	119.22	102.287	100.71	101.386
0.0813672	0.0813672	653.248	652.262	653.661	101.835	119.208	102.285	100.708	101.384
0.0813446	0.0813446	653.219	652.226	653.647	101.833	119.197	102.283	100.706	101.382
0.0813219	0.0813219	653.19	652.19	653.633	101.831	119.186	102.282	100.704	101.38
0.0812993	0.0812993	653.162	652.156	653.618	101.829	119.175	102.28	100.702	101.378
0.0812761	0.0812761	653.135	652.122	653.602	101.827	119.164	102.278	100.7	101.376
0.0812532	0.0812532	653.107	652.089	653.585	101.825	119.153	102.276	100.698	101.374
0.0812314	0.0812314	653.08	652.057	653.567	101.823	119.142	102.274	100.696	101.372
0.0812092	0.0812092	653.053	652.024	653.549	101.821	119.131	102.272	100.694	101.37
0.0811883	0.0811883	653.026	651.992	653.531	101.819	119.119	102.27	100.692	101.368
0.0811684	0.0811684	652.999	651.959	653.511	101.817	119.108	102.268	100.69	101.366
0.0811493	0.0811493	652.971	651.926	653.492	101.815	119.097	102.266	100.688	101.364
0.0811309	0.0811309	652.944	651.893	653.471	101.813	119.086	102.264	100.686	101.362

0.0811124	0.0811124	652.916	651.86	653.451	101.811	119.075	102.262	100.684	101.36
0.081094	0.081094	652.889	651.826	653.424	101.809	119.061	102.26	100.682	101.358
0.0810757	0.0810757	652.861	651.792	653.402	101.807	119.05	102.258	100.68	101.356
0.0810528	0.0810528	652.826	651.751	653.38	101.805	119.039	102.256	100.678	101.354
0.0810336	0.0810336	652.798	651.718	653.358	101.803	119.028	102.254	100.676	101.352
0.0810143	0.0810143	652.771	651.685	653.335	101.801	119.017	102.252	100.674	101.35
0.080995	0.080995	652.744	651.652	653.313	101.799	119.006	102.25	100.672	101.348
0.0809759	0.0809759	652.717	651.621	653.29	101.797	118.995	102.248	100.67	101.346
0.0809569	0.0809569	652.69	651.589	653.267	101.795	118.984	102.246	100.668	101.345
0.0809383	0.0809383	652.663	651.557	653.243	101.794	118.973	102.245	100.666	101.343
0.0809196	0.0809196	652.636	651.526	653.22	101.792	118.962	102.243	100.664	101.341
0.0809026	0.0809026	652.609	651.495	653.197	101.79	118.951	102.241	100.662	101.339
0.0808852	0.0808852	652.583	651.463	653.173	101.788	118.94	102.239	100.66	101.337
0.0808683	0.0808683	652.556	651.431	653.149	101.786	118.929	102.237	100.658	101.335
0.0808521	0.0808521	652.529	651.4	653.125	101.784	118.918	102.235	100.656	101.333
0.080836	0.080836	652.502	651.369	653.101	101.782	118.906	102.233	100.654	101.331
0.0808197	0.0808197	652.475	651.337	653.077	101.78	118.895	102.231	100.653	101.329
0.080804	0.080804	652.448	651.305	653.053	101.778	118.884	102.229	100.651	101.327
0.0807877	0.0807877	652.421	651.273	653.022	101.776	118.871	102.227	100.648	101.325
0.0807713	0.0807713	652.394	651.242	652.998	101.774	118.86	102.225	100.646	101.323
0.0807504	0.0807504	652.361	651.203	652.973	101.772	118.849	102.223	100.644	101.321
0.0807335	0.0807335	652.334	651.173	652.949	101.77	118.838	102.221	100.642	101.319
0.0807169	0.0807169	652.308	651.143	652.924	101.768	118.827	102.219	100.641	101.317
0.0807002	0.0807002	652.282	651.112	652.9	101.766	118.816	102.217	100.639	101.315
0.0806833	0.0806833	652.256	651.083	652.876	101.764	118.805	102.216	100.637	101.313
0.0806675	0.0806675	652.23	651.053	652.851	101.762	118.794	102.214	100.635	101.311
0.080651	0.080651	652.204	651.024	652.827	101.761	118.783	102.212	100.633	101.309
0.0806355	0.0806355	652.179	650.995	652.803	101.759	118.772	102.21	100.631	101.308
0.0806203	0.0806203	652.153	650.966	652.778	101.757	118.761	102.208	100.629	101.306
0.0806053	0.0806053	652.127	650.936	652.754	101.755	118.75	102.206	100.627	101.304
0.0805904	0.0805904	652.101	650.907	652.73	101.753	118.739	102.204	100.625	101.302
0.0805755	0.0805755	652.076	650.878	652.705	101.751	118.728	102.202	100.623	101.3
0.0805609	0.0805609	652.05	650.849	652.681	101.749	118.717	102.2	100.621	101.298
0.080546	0.080546	652.024	650.82	652.656	101.747	118.707	102.199	100.619	101.296
0.0805307	0.0805307	651.999	650.791	652.632	101.745	118.696	102.197	100.617	101.294
0.0805156	0.0805156	651.973	650.762	652.608	101.744	118.685	102.195	100.616	101.292
0.0805003	0.0805003	651.948	650.733	652.578	101.741	118.671	102.192	100.613	101.29
0.0804808	0.0804808	651.917	650.698	652.554	101.739	118.66	102.19	100.611	101.288
0.0804652	0.0804652	651.892	650.67	652.53	101.737	118.649	102.189	100.609	101.286
0.0804502	0.0804502	651.867	650.642	652.505	101.735	118.639	102.187	100.607	101.284
0.0804351	0.0804351	651.842	650.614	652.481	101.734	118.628	102.185	100.605	101.282
0.0804202	0.0804202	651.817	650.586	652.458	101.732	118.617	102.183	100.604	101.28
0.0804057	0.0804057	651.792	650.559	652.434	101.73	118.606	102.181	100.602	101.279
0.0803916	0.0803916	651.768	650.532	652.41	101.728	118.595	102.179	100.6	101.277
0.0803775	0.0803775	651.743	650.505	652.386	101.726	118.584	102.177	100.598	101.275
0.080363	0.080363	651.719	650.477	652.362	101.724	118.573	102.175	100.596	101.273
0.080349	0.080349	651.694	650.45	652.339	101.722	118.563	102.173	100.594	101.271

0.0803355	0.0803355	651.669	650.423	652.315	101.72	118.552	102.172	100.592	101.269
0.0803215	0.0803215	651.645	650.395	652.291	101.718	118.541	102.17	100.59	101.267
0.0803076	0.0803076	651.62	650.368	652.268	101.717	118.53	102.168	100.588	101.265
0.0802932	0.0802932	651.596	650.341	652.244	101.715	118.519	102.166	100.586	101.263
0.0802791	0.0802791	651.572	650.315	652.22	101.713	118.509	102.164	100.585	101.262
0.0802646	0.0802646	651.548	650.288	652.197	101.711	118.498	102.162	100.583	101.26
0.0802508	0.0802508	651.523	650.262	652.174	101.709	118.487	102.16	100.581	101.258
0.0802364	0.0802364	651.5	650.236	652.144	101.707	118.473	102.158	100.578	101.255
0.0802188	0.0802188	651.47	650.203	652.121	101.705	118.463	102.156	100.577	101.254
0.0802048	0.0802048	651.446	650.177	652.098	101.703	118.452	102.154	100.575	101.252
0.0801911	0.0801911	651.422	650.151	652.075	101.701	118.441	102.153	100.573	101.25
0.0801775	0.0801775	651.399	650.126	652.052	101.699	118.43	102.151	100.571	101.248
0.0801642	0.0801642	651.375	650.1	652.029	101.697	118.42	102.149	100.569	101.246
0.0801509	0.0801509	651.352	650.074	652.006	101.695	118.409	102.147	100.567	101.244
0.0801376	0.0801376	651.328	650.049	651.983	101.694	118.398	102.145	100.565	101.242
0.0801246	0.0801246	651.305	650.023	651.96	101.692	118.387	102.143	100.563	101.24
0.0801117	0.0801117	651.281	649.998	651.937	101.69	118.377	102.141	100.561	101.238
0.0800985	0.0800985	651.258	649.972	651.914	101.688	118.366	102.14	100.56	101.237
0.0800853	0.0800853	651.234	649.947	651.892	101.686	118.355	102.138	100.558	101.235
0.080072	0.080072	651.211	649.922	651.869	101.684	118.344	102.136	100.556	101.233
0.0800588	0.0800588	651.188	649.897	651.846	101.682	118.334	102.134	100.554	101.231
0.0800454	0.0800454	651.165	649.872	651.824	101.681	118.323	102.132	100.552	101.229
0.0800322	0.0800322	651.142	649.848	651.801	101.679	118.312	102.13	100.55	101.227
0.0800194	0.0800194	651.119	649.823	651.779	101.677	118.302	102.128	100.548	101.225
0.0800068	0.0800068	651.096	649.799	651.757	101.675	118.291	102.126	100.546	101.224
0.0799948	0.0799948	651.073	649.775	651.734	101.673	118.28	102.125	100.544	101.222
0.0799828	0.0799828	651.051	649.752	651.707	101.671	118.267	102.122	100.542	101.219
0.0799691	0.0799691	651.024	649.724	651.685	101.669	118.256	102.12	100.54	101.218
0.0799585	0.0799585	651.003	649.702	651.663	101.667	118.246	102.119	100.538	101.216
0.0799479	0.0799479	650.982	649.681	651.642	101.665	118.235	102.117	100.536	101.214
0.0799378	0.0799378	650.962	649.66	651.62	101.663	118.224	102.115	100.535	101.212
0.0799273	0.0799273	650.942	649.639	651.599	101.662	118.214	102.113	100.533	101.21
0.079917	0.079917	650.921	649.619	651.578	101.66	118.203	102.111	100.531	101.208
0.0799066	0.0799066	650.901	649.599	651.557	101.658	118.192	102.109	100.529	101.206
0.0798957	0.0798957	650.881	649.579	651.536	101.656	118.182	102.108	100.527	101.204
0.079885	0.079885	650.862	649.56	651.516	101.654	118.171	102.106	100.525	101.203
0.0798738	0.0798738	650.842	649.54	651.495	101.652	118.16	102.104	100.523	101.201
0.079863	0.079863	650.822	649.521	651.475	101.65	118.15	102.102	100.522	101.199
0.0798517	0.0798517	650.803	649.502	651.454	101.649	118.139	102.1	100.52	101.197
0.0798408	0.0798408	650.784	649.484	651.434	101.647	118.129	102.098	100.518	101.195
0.0798301	0.0798301	650.766	649.466	651.415	101.645	118.118	102.097	100.516	101.193
0.0798196	0.0798196	650.747	649.448	651.395	101.643	118.107	102.095	100.514	101.191
0.0798092	0.0798092	650.729	649.431	651.375	101.641	118.097	102.093	100.512	101.19
0.0797992	0.0797992	650.71	649.413	651.351	101.639	118.083	102.091	100.51	101.187
0.079787	0.079787	650.688	649.392	651.332	101.637	118.073	102.089	100.508	101.185
0.0797775	0.0797775	650.67	649.375	651.313	101.635	118.062	102.087	100.506	101.184
0.079768	0.079768	650.652	649.358	651.294	101.633	118.052	102.085	100.504	101.182

0.0797585	0.0797585	650.634	649.342	651.275	101.632	118.041	102.083	100.502	101.18
0.0797491	0.0797491	650.616	649.325	651.257	101.63	118.031	102.081	100.501	101.178
0.0797399	0.0797399	650.599	649.308	651.238	101.628	118.02	102.08	100.499	101.176
0.0797306	0.0797306	650.581	649.291	651.22	101.626	118.01	102.078	100.497	101.174
0.0797212	0.0797212	650.563	649.274	651.201	101.624	117.999	102.076	100.495	101.173
0.0797121	0.0797121	650.545	649.258	651.183	101.622	117.988	102.074	100.493	101.171
0.0797033	0.0797033	650.527	649.242	651.165	101.621	117.978	102.072	100.491	101.169
0.0796941	0.0796941	650.51	649.225	651.147	101.619	117.967	102.07	100.489	101.167
0.0796853	0.0796853	650.492	649.208	651.129	101.617	117.957	102.069	100.488	101.165
0.0796767	0.0796767	650.474	649.192	651.111	101.615	117.946	102.067	100.486	101.163
0.0796681	0.0796681	650.457	649.176	651.093	101.613	117.936	102.065	100.484	101.162
0.0796595	0.0796595	650.439	649.16	651.075	101.611	117.925	102.063	100.482	101.16
0.0796514	0.0796514	650.421	649.144	651.058	101.61	117.915	102.061	100.48	101.158
0.079643	0.079643	650.403	649.127	651.04	101.608	117.904	102.059	100.478	101.156
0.0796345	0.0796345	650.385	649.11	651.018	101.605	117.891	102.057	100.476	101.154
0.079624	0.079624	650.357	649.081	651	101.604	117.881	102.055	100.474	101.152
0.0796152	0.0796152	650.329	649.05	650.98	101.602	117.87	102.054	100.472	101.15
0.0796063	0.0796063	650.299	649.016	650.96	101.6	117.86	102.052	100.471	101.148
0.079597	0.079597	650.268	648.979	650.94	101.598	117.849	102.05	100.469	101.146
0.0795872	0.0795872	650.237	648.943	650.919	101.596	117.839	102.048	100.467	101.145
0.0795766	0.0795766	650.206	648.906	650.898	101.594	117.828	102.046	100.465	101.143
0.0795647	0.0795647	650.177	648.872	650.877	101.593	117.818	102.045	100.463	101.141
0.0795517	0.0795517	650.148	648.839	650.856	101.591	117.807	102.043	100.461	101.139
0.0795372	0.0795372	650.121	648.809	650.834	101.589	117.797	102.041	100.46	101.137
0.0795214	0.0795214	650.095	648.781	650.813	101.587	117.787	102.039	100.458	101.135
0.079504	0.079504	650.071	648.755	650.792	101.585	117.776	102.037	100.456	101.134
0.0794851	0.0794851	650.049	648.733	650.772	101.584	117.766	102.036	100.454	101.132
0.0794648	0.0794648	650.027	648.71	650.752	101.582	117.755	102.034	100.452	101.13
0.0794437	0.0794437	650.005	648.687	650.732	101.58	117.745	102.032	100.45	101.128
0.0794219	0.0794219	649.982	648.664	650.711	101.578	117.735	102.03	100.449	101.126
0.0793992	0.0793992	649.959	648.64	650.69	101.576	117.724	102.028	100.447	101.125
0.0793765	0.0793765	649.936	648.616	650.664	101.574	117.711	102.026	100.444	101.122
0.0793483	0.0793483	649.906	648.585	650.643	101.572	117.701	102.024	100.443	101.12
0.0793264	0.0793264	649.882	648.559	650.622	101.571	117.69	102.023	100.441	101.119
0.0793046	0.0793046	649.843	648.512	650.596	101.569	117.68	102.021	100.439	101.117
0.0792834	0.0792834	649.803	648.464	650.57	101.567	117.67	102.019	100.437	101.115
0.079264	0.079264	649.763	648.415	650.543	101.565	117.659	102.017	100.435	101.113
0.0792474	0.0792474	649.723	648.366	650.516	101.563	117.649	102.015	100.434	101.111
0.0792337	0.0792337	649.683	648.316	650.487	101.562	117.639	102.014	100.432	101.11
0.0792232	0.0792232	649.642	648.266	650.459	101.56	117.628	102.012	100.43	101.108
0.0792157	0.0792157	649.601	648.215	650.429	101.558	117.618	102.01	100.428	101.106
0.0792111	0.0792111	649.558	648.162	650.398	101.556	117.608	102.008	100.426	101.104
0.0792097	0.0792097	649.515	648.108	650.367	101.555	117.597	102.007	100.425	101.103
0.0792114	0.0792114	649.471	648.053	650.335	101.553	117.587	102.005	100.423	101.101
0.0792154	0.0792154	649.453	648.035	650.31	101.551	117.577	102.003	100.421	101.099
0.0792205	0.0792205	649.432	648.014	650.284	101.549	117.567	102.002	100.419	101.097
0.0792226	0.0792226	649.411	647.992	650.258	101.548	117.556	102	100.418	101.096

0.0792196	0.0792196	649.389	647.969	650.233	101.546	117.546	101.998	100.416	101.094
0.0792099	0.0792099	649.366	647.946	650.207	101.544	117.536	101.996	100.414	101.092
0.0791939	0.0791939	649.344	647.924	650.182	101.543	117.526	101.995	100.413	101.091
0.0791721	0.0791721	649.325	647.906	650.153	101.541	117.513	101.993	100.411	101.089
0.079137	0.079137	649.303	647.887	650.13	101.539	117.503	101.991	100.409	101.087
0.0791034	0.0791034	649.287	647.874	650.108	101.537	117.493	101.99	100.407	101.085
0.079066	0.079066	649.271	647.861	650.087	101.536	117.483	101.988	100.406	101.084
0.079026	0.079026	649.255	647.847	650.065	101.534	117.473	101.986	100.404	101.082
0.0789846	0.0789846	649.238	647.833	650.044	101.533	117.463	101.985	100.402	101.081
0.078943	0.078943	649.22	647.818	650.024	101.531	117.452	101.983	100.401	101.079
0.0789021	0.0789021	649.202	647.803	650.003	101.529	117.442	101.982	100.399	101.077
0.078862	0.078862	649.184	647.788	649.982	101.528	117.432	101.98	100.398	101.076
0.0788235	0.0788235	649.165	647.772	649.962	101.526	117.422	101.978	100.396	101.074
0.0787864	0.0787864	649.146	647.756	649.942	101.525	117.412	101.977	100.394	101.073
0.0787507	0.0787507	649.128	647.741	649.922	101.523	117.402	101.975	100.393	101.071
0.0787166	0.0787166	649.109	647.724	649.903	101.522	117.392	101.974	100.391	101.07
0.0786837	0.0786837	649.09	647.709	649.883	101.52	117.382	101.972	100.39	101.068
0.0786523	0.0786523	649.071	647.693	649.864	101.519	117.372	101.971	100.388	101.066
0.0786219	0.0786219	649.051	647.677	649.845	101.517	117.362	101.969	100.387	101.065
0.0785925	0.0785925	649.032	647.66	649.826	101.516	117.353	101.968	100.385	101.063
0.0785638	0.0785638	649.012	647.644	649.802	101.514	117.34	101.966	100.383	101.062
0.0785287	0.0785287	648.988	647.623	649.784	101.512	117.33	101.964	100.382	101.06
0.0785013	0.0785013	648.968	647.606	649.765	101.511	117.32	101.963	100.38	101.058
0.0784738	0.0784738	648.948	647.589	649.746	101.509	117.31	101.961	100.379	101.057
0.0784469	0.0784469	648.928	647.573	649.728	101.508	117.3	101.96	100.377	101.055
0.0784201	0.0784201	648.908	647.556	649.709	101.506	117.29	101.958	100.375	101.054
0.0783933	0.0783933	648.887	647.539	649.691	101.504	117.28	101.957	100.374	101.052
0.0783664	0.0783664	648.867	647.522	649.673	101.503	117.27	101.955	100.372	101.051
0.0783392	0.0783392	648.847	647.505	649.655	101.501	117.26	101.954	100.371	101.049
0.0783121	0.0783121	648.827	647.488	649.637	101.5	117.251	101.952	100.369	101.048
0.0782845	0.0782845	648.806	647.471	649.619	101.498	117.241	101.951	100.368	101.046
0.0782562	0.0782562	648.785	647.454	649.601	101.497	117.231	101.949	100.366	101.044
0.0782276	0.0782276	648.764	647.436	649.583	101.495	117.221	101.948	100.365	101.043
0.0781988	0.0781988	648.743	647.419	649.565	101.494	117.211	101.946	100.363	101.041
0.0781697	0.0781697	648.722	647.402	649.547	101.492	117.201	101.944	100.361	101.04
0.0781403	0.0781403	648.701	647.384	649.529	101.49	117.191	101.943	100.36	101.038
0.0781104	0.0781104	648.68	647.366	649.511	101.489	117.181	101.941	100.358	101.037
0.0780803	0.0780803	648.658	647.348	649.493	101.487	117.171	101.94	100.357	101.035
0.0780501	0.0780501	648.637	647.331	649.471	101.485	117.159	101.938	100.355	101.033
0.0780123	0.0780123	648.61	647.308	649.453	101.484	117.149	101.936	100.353	101.032
0.0779816	0.0779816	648.588	647.291	649.435	101.482	117.139	101.935	100.352	101.03
0.0779516	0.0779516	648.567	647.273	649.418	101.481	117.129	101.933	100.35	101.029
0.0779217	0.0779217	648.545	647.255	649.4	101.479	117.119	101.932	100.349	101.027
0.0778919	0.0778919	648.524	647.237	649.382	101.478	117.109	101.93	100.347	101.025
0.077863	0.077863	648.502	647.219	649.365	101.476	117.1	101.929	100.345	101.024
0.0778344	0.0778344	648.481	647.202	649.347	101.475	117.09	101.927	100.344	101.022
0.0778063	0.0778063	648.459	647.184	649.33	101.473	117.08	101.926	100.342	101.021

0.077779	0.077779	648.437	647.167	649.312	101.472	117.07	101.924	100.341	101.019
0.0777527	0.0777527	648.416	647.149	649.295	101.47	117.06	101.923	100.339	101.018
0.0777273	0.0777273	648.394	647.131	649.277	101.469	117.05	101.921	100.338	101.016
0.0777031	0.0777031	648.372	647.113	649.26	101.467	117.041	101.92	100.336	101.015
0.0776796	0.0776796	648.35	647.095	649.242	101.466	117.031	101.918	100.335	101.013
0.0776572	0.0776572	648.329	647.077	649.225	101.464	117.021	101.917	100.333	101.012
0.0776358	0.0776358	648.307	647.059	649.207	101.463	117.011	101.915	100.332	101.01
0.0776154	0.0776154	648.285	647.041	649.19	101.461	117.001	101.914	100.33	101.009
0.0775962	0.0775962	648.263	647.023	649.172	101.46	116.992	101.912	100.329	101.007
0.077578	0.077578	648.242	647.006	649.151	101.458	116.98	101.91	100.327	101.005
0.0775564	0.0775564	648.215	646.983	649.133	101.456	116.97	101.909	100.325	101.004
0.0775401	0.0775401	648.193	646.965	649.116	101.455	116.96	101.907	100.324	101.002
0.0775248	0.0775248	648.172	646.948	649.099	101.453	116.95	101.906	100.322	101.001
0.0775103	0.0775103	648.151	646.93	649.081	101.452	116.941	101.905	100.321	100.999
0.077497	0.077497	648.129	646.912	649.064	101.45	116.931	101.903	100.319	100.998
0.0774843	0.0774843	648.108	646.895	649.047	101.449	116.921	101.902	100.318	100.996
0.0774725	0.0774725	648.087	646.877	649.03	101.447	116.911	101.9	100.316	100.995
0.0774613	0.0774613	648.065	646.859	649.013	101.446	116.902	101.899	100.315	100.994
0.077451	0.077451	648.044	646.842	648.995	101.445	116.892	101.897	100.313	100.992
0.0774413	0.0774413	648.024	646.824	648.978	101.443	116.882	101.896	100.312	100.991
0.077432	0.077432	648.003	646.807	648.961	101.442	116.873	101.894	100.31	100.989
0.0774233	0.0774233	647.983	646.79	648.944	101.44	116.863	101.893	100.309	100.988
0.077415	0.077415	647.962	646.773	648.927	101.439	116.853	101.891	100.307	100.986
0.0774069	0.0774069	647.942	646.756	648.91	101.437	116.843	101.89	100.306	100.985
0.0773992	0.0773992	647.922	646.739	648.894	101.436	116.834	101.889	100.305	100.983
0.0773917	0.0773917	647.903	646.723	648.877	101.434	116.824	101.887	100.303	100.982
0.0773849	0.0773849	647.883	646.706	648.86	101.433	116.815	101.886	100.302	100.98
0.0773783	0.0773783	647.864	646.69	648.84	101.431	116.802	101.884	100.3	100.979
0.0773723	0.0773723	647.845	646.674	648.823	101.43	116.793	101.882	100.298	100.977
0.0773652	0.0773652	647.821	646.654	648.806	101.428	116.783	101.881	100.297	100.976
0.0773601	0.0773601	647.801	646.637	648.79	101.427	116.774	101.88	100.295	100.974
0.0773555	0.0773555	647.783	646.621	648.773	101.425	116.764	101.878	100.294	100.973
0.0773514	0.0773514	647.763	646.605	648.757	101.424	116.754	101.877	100.293	100.971
0.0773474	0.0773474	647.744	646.588	648.741	101.423	116.745	101.875	100.291	100.97
0.0773441	0.0773441	647.725	646.572	648.724	101.421	116.735	101.874	100.29	100.968
0.0773407	0.0773407	647.706	646.556	648.708	101.42	116.726	101.873	100.288	100.967
0.0773377	0.0773377	647.688	646.539	648.692	101.418	116.716	101.871	100.287	100.966
0.0773351	0.0773351	647.669	646.523	648.675	101.417	116.706	101.87	100.285	100.964
0.0773325	0.0773325	647.65	646.506	648.659	101.415	116.697	101.868	100.284	100.963
0.07733	0.07733	647.631	646.49	648.643	101.414	116.687	101.867	100.283	100.961
0.0773278	0.0773278	647.613	646.474	648.626	101.413	116.678	101.866	100.281	100.96
0.0773255	0.0773255	647.594	646.457	648.61	101.411	116.668	101.864	100.28	100.959
0.0773234	0.0773234	647.576	646.441	648.594	101.41	116.659	101.863	100.278	100.957
0.0773216	0.0773216	647.558	646.425	648.578	101.408	116.649	101.861	100.277	100.956
0.0773197	0.0773197	647.539	646.408	648.562	101.407	116.64	101.86	100.275	100.954
0.0773177	0.0773177	647.521	646.391	648.541	101.405	116.628	101.858	100.274	100.953
0.0773157	0.0773157	647.498	646.371	648.525	101.404	116.618	101.857	100.272	100.951

0.0773141	0.0773141	647.48	646.354	648.509	101.403	116.609	101.855	100.271	100.95
0.0773125	0.0773125	647.462	646.338	648.493	101.401	116.599	101.854	100.269	100.948
0.0773109	0.0773109	647.444	646.321	648.477	101.4	116.59	101.853	100.268	100.947
0.0773094	0.0773094	647.426	646.304	648.461	101.398	116.58	101.851	100.267	100.946
0.0773082	0.0773082	647.408	646.288	648.445	101.397	116.571	101.85	100.265	100.944
0.0773068	0.0773068	647.39	646.271	648.428	101.396	116.561	101.849	100.264	100.943
0.0773056	0.0773056	647.372	646.255	648.412	101.394	116.552	101.847	100.263	100.942
0.0773042	0.0773042	647.354	646.238	648.396	101.393	116.542	101.846	100.261	100.94
0.0773029	0.0773029	647.336	646.221	648.38	101.392	116.533	101.845	100.26	100.939
0.0773016	0.0773016	647.318	646.205	648.364	101.39	116.524	101.843	100.258	100.937
0.0773004	0.0773004	647.3	646.188	648.348	101.389	116.514	101.842	100.257	100.936
0.0772991	0.0772991	647.283	646.171	648.332	101.388	116.505	101.841	100.256	100.935
0.0772979	0.0772979	647.265	646.154	648.316	101.386	116.495	101.839	100.254	100.933
0.0772965	0.0772965	647.248	646.138	648.3	101.385	116.486	101.838	100.253	100.932
0.0772952	0.0772952	647.23	646.121	648.284	101.383	116.477	101.836	100.252	100.931
0.077294	0.077294	647.212	646.104	648.263	101.382	116.465	101.835	100.25	100.929
0.0772923	0.0772923	647.19	646.083	648.247	101.38	116.455	101.833	100.248	100.928
0.077291	0.077291	647.173	646.067	648.231	101.379	116.446	101.832	100.247	100.926
0.0772899	0.0772899	647.155	646.05	648.215	101.378	116.437	101.831	100.246	100.925
0.0772886	0.0772886	647.138	646.033	648.199	101.376	116.427	101.83	100.244	100.924
0.0772875	0.0772875	647.121	646.016	648.183	101.375	116.418	101.828	100.243	100.922
0.0772862	0.0772862	647.104	646	648.167	101.374	116.409	101.827	100.242	100.921
0.0772847	0.0772847	647.086	645.983	648.151	101.372	116.399	101.826	100.24	100.92
0.0772834	0.0772834	647.069	645.966	648.135	101.371	116.39	101.824	100.239	100.918
0.0772819	0.0772819	647.052	645.95	648.119	101.37	116.381	101.823	100.238	100.917
0.0772807	0.0772807	647.034	645.933	648.103	101.369	116.371	101.822	100.236	100.916
0.0772794	0.0772794	647.017	645.916	648.087	101.367	116.362	101.82	100.235	100.914
0.077278	0.077278	647	645.9	648.071	101.366	116.353	101.819	100.234	100.913
0.0772766	0.0772766	646.983	645.882	648.055	101.365	116.343	101.818	100.232	100.912
0.0772753	0.0772753	646.966	645.865	648.039	101.363	116.334	101.816	100.231	100.91
0.0772738	0.0772738	646.949	645.849	648.023	101.362	116.325	101.815	100.23	100.909
0.0772724	0.0772724	646.932	645.832	648.007	101.361	116.315	101.814	100.228	100.908
0.0772712	0.0772712	646.915	645.816	647.991	101.359	116.306	101.813	100.227	100.906
0.0772697	0.0772697	646.898	645.799	647.971	101.358	116.295	101.811	100.226	100.905
0.0772677	0.0772677	646.876	645.777	647.955	101.357	116.285	101.81	100.224	100.904
0.0772661	0.0772661	646.856	645.757	647.938	101.355	116.276	101.808	100.223	100.902
0.0772642	0.0772642	646.831	645.732	647.92	101.354	116.267	101.807	100.222	100.901
0.0772628	0.0772628	646.806	645.706	647.902	101.353	116.258	101.806	100.22	100.9
0.0772621	0.0772621	646.78	645.68	647.883	101.351	116.248	101.805	100.219	100.898
0.0772624	0.0772624	646.753	645.652	647.864	101.35	116.239	101.803	100.218	100.897
0.0772633	0.0772633	646.727	645.625	647.845	101.349	116.23	101.802	100.216	100.896
0.0772636	0.0772636	646.702	645.599	647.826	101.348	116.221	101.801	100.215	100.895
0.0772619	0.0772619	646.68	645.575	647.807	101.346	116.211	101.8	100.214	100.893
0.0772571	0.0772571	646.66	645.554	647.788	101.345	116.202	101.798	100.213	100.892
0.0772489	0.0772489	646.642	645.534	647.77	101.344	116.193	101.797	100.211	100.891
0.0772378	0.0772378	646.625	645.515	647.752	101.343	116.184	101.796	100.21	100.889
0.0772247	0.0772247	646.608	645.497	647.735	101.341	116.175	101.795	100.209	100.888

0.0772106	0.0772106	646.593	645.482	647.718	101.34	116.165	101.793	100.207	100.887
0.0771968	0.0771968	646.579	645.466	647.701	101.339	116.156	101.792	100.206	100.886
0.0771836	0.0771836	646.565	645.451	647.684	101.338	116.147	101.791	100.205	100.884
0.077172	0.077172	646.551	645.438	647.668	101.336	116.138	101.789	100.204	100.883
0.0771619	0.0771619	646.537	645.423	647.651	101.335	116.129	101.788	100.202	100.882
0.0771536	0.0771536	646.522	645.408	647.631	101.333	116.117	101.787	100.201	100.88
0.0771456	0.0771456	646.504	645.39	647.615	101.332	116.108	101.786	100.2	100.879
0.0771407	0.0771407	646.489	645.374	647.598	101.331	116.099	101.784	100.198	100.878
0.0771369	0.0771369	646.471	645.357	647.582	101.33	116.09	101.783	100.197	100.877
0.0771338	0.0771338	646.452	645.337	647.565	101.329	116.081	101.782	100.196	100.875
0.0771318	0.0771318	646.431	645.316	647.547	101.327	116.072	101.781	100.195	100.874
0.0771305	0.0771305	646.41	645.295	647.529	101.326	116.063	101.779	100.193	100.873
0.07713	0.07713	646.388	645.272	647.511	101.325	116.054	101.778	100.192	100.872
0.0771298	0.0771298	646.365	645.249	647.493	101.324	116.045	101.777	100.191	100.87
0.0771294	0.0771294	646.341	645.224	647.475	101.322	116.035	101.776	100.19	100.869
0.0771282	0.0771282	646.317	645.199	647.456	101.321	116.026	101.775	100.188	100.868
0.0771258	0.0771258	646.292	645.172	647.436	101.32	116.017	101.773	100.187	100.867
0.0771218	0.0771218	646.266	645.145	647.417	101.319	116.008	101.772	100.186	100.866
0.0771165	0.0771165	646.238	645.116	647.396	101.318	115.999	101.771	100.185	100.864
0.0771095	0.0771095	646.21	645.086	647.376	101.316	115.99	101.77	100.183	100.863
0.077101	0.077101	646.182	645.056	647.355	101.315	115.981	101.769	100.182	100.862
0.0770909	0.0770909	646.153	645.025	647.333	101.314	115.972	101.767	100.181	100.861
0.0770797	0.0770797	646.125	644.995	647.307	101.312	115.961	101.766	100.18	100.859
0.0770643	0.0770643	646.092	644.958	647.285	101.311	115.952	101.765	100.178	100.858
0.0770509	0.0770509	646.068	644.932	647.264	101.31	115.943	101.764	100.177	100.857
0.0770368	0.0770368	646.047	644.908	647.244	101.309	115.934	101.762	100.176	100.856
0.077022	0.077022	646.028	644.886	647.224	101.308	115.925	101.761	100.175	100.854
0.0770072	0.0770072	646.013	644.869	647.205	101.307	115.916	101.76	100.173	100.853
0.0769924	0.0769924	646	644.854	647.186	101.305	115.907	101.759	100.172	100.852
0.076978	0.076978	645.988	644.84	647.169	101.304	115.898	101.758	100.171	100.851
0.0769641	0.0769641	645.977	644.828	647.151	101.303	115.889	101.756	100.17	100.85
0.0769514	0.0769514	645.966	644.817	647.134	101.302	115.88	101.755	100.169	100.849
0.07694	0.07694	645.956	644.806	647.118	101.301	115.871	101.754	100.168	100.847
0.0769305	0.0769305	645.946	644.795	647.102	101.3	115.862	101.753	100.166	100.846
0.0769225	0.0769225	645.936	644.786	647.086	101.298	115.853	101.752	100.165	100.845
0.0769162	0.0769162	645.926	644.776	647.07	101.297	115.844	101.751	100.164	100.844
0.0769109	0.0769109	645.916	644.766	647.055	101.296	115.835	101.75	100.163	100.843
0.0769069	0.0769069	645.905	644.756	647.04	101.295	115.826	101.748	100.162	100.842
0.0769041	0.0769041	645.894	644.745	647.025	101.294	115.817	101.747	100.16	100.84
0.0769022	0.0769022	645.882	644.734	647.01	101.293	115.808	101.746	100.159	100.839
0.0769012	0.0769012	645.87	644.724	646.992	101.291	115.797	101.745	100.158	100.838
0.0769009	0.0769009	645.854	644.708	646.977	101.29	115.788	101.744	100.157	100.837
0.0769012	0.0769012	645.842	644.697	646.962	101.289	115.779	101.742	100.156	100.835
0.0769017	0.0769017	645.829	644.686	646.948	101.288	115.771	101.741	100.154	100.834
0.0769026	0.0769026	645.817	644.675	646.933	101.287	115.762	101.74	100.153	100.833
0.0769036	0.0769036	645.805	644.664	646.919	101.285	115.753	101.739	100.152	100.832
0.0769046	0.0769046	645.793	644.653	646.905	101.284	115.744	101.738	100.151	100.831

0.0769055	0.0769055	645.78	644.642	646.891	101.283	115.735	101.737	100.15	100.83
0.0769062	0.0769062	645.768	644.631	646.877	101.282	115.726	101.736	100.149	100.829
0.0769071	0.0769071	645.756	644.62	646.863	101.281	115.717	101.734	100.147	100.828
0.0769078	0.0769078	645.744	644.609	646.85	101.28	115.709	101.733	100.146	100.826
0.0769086	0.0769086	645.731	644.598	646.836	101.279	115.7	101.732	100.145	100.825
0.0769092	0.0769092	645.719	644.588	646.822	101.278	115.691	101.731	100.144	100.824
0.0769099	0.0769099	645.707	644.576	646.809	101.276	115.682	101.73	100.143	100.823
0.0769108	0.0769108	645.694	644.565	646.795	101.275	115.673	101.729	100.142	100.822
0.0769117	0.0769117	645.681	644.553	646.781	101.274	115.664	101.728	100.141	100.821
0.0769129	0.0769129	645.668	644.542	646.768	101.273	115.656	101.727	100.14	100.82
0.0769141	0.0769141	645.655	644.53	646.751	101.272	115.645	101.725	100.138	100.818
0.0769154	0.0769154	645.642	644.518	646.738	101.271	115.636	101.724	100.137	100.817
0.0769168	0.0769168	645.625	644.503	646.724	101.27	115.627	101.723	100.136	100.816
0.0769181	0.0769181	645.612	644.49	646.71	101.268	115.618	101.722	100.135	100.815
0.0769191	0.0769191	645.598	644.477	646.697	101.267	115.61	101.721	100.134	100.814
0.0769203	0.0769203	645.584	644.465	646.683	101.266	115.601	101.72	100.133	100.813
0.0769212	0.0769212	645.571	644.453	646.67	101.265	115.592	101.719	100.131	100.812
0.076922	0.076922	645.557	644.44	646.656	101.264	115.583	101.718	100.13	100.811
0.0769229	0.0769229	645.544	644.427	646.643	101.263	115.575	101.717	100.129	100.809
0.0769236	0.0769236	645.53	644.415	646.629	101.262	115.566	101.716	100.128	100.808
0.076924	0.076924	645.516	644.402	646.615	101.261	115.557	101.715	100.127	100.807
0.0769244	0.0769244	645.503	644.389	646.602	101.26	115.548	101.713	100.126	100.806
0.0769249	0.0769249	645.49	644.377	646.588	101.259	115.54	101.712	100.125	100.805
0.0769254	0.0769254	645.476	644.364	646.574	101.258	115.531	101.711	100.124	100.804
0.0769257	0.0769257	645.462	644.351	646.561	101.257	115.522	101.71	100.123	100.803
0.0769261	0.0769261	645.448	644.338	646.547	101.255	115.514	101.709	100.122	100.802
0.0769266	0.0769266	645.435	644.325	646.533	101.254	115.505	101.708	100.121	100.801
0.0769271	0.0769271	645.42	644.311	646.52	101.253	115.496	101.707	100.119	100.8
0.0769275	0.0769275	645.406	644.298	646.506	101.252	115.487	101.706	100.118	100.799
0.0769277	0.0769277	645.392	644.285	646.489	101.251	115.477	101.705	100.117	100.797
0.076928	0.076928	645.374	644.268	646.475	101.25	115.468	101.704	100.116	100.796
0.0769283	0.0769283	645.36	644.254	646.461	101.249	115.459	101.703	100.115	100.795
0.0769283	0.0769283	645.346	644.241	646.447	101.248	115.451	101.702	100.114	100.794
0.0769284	0.0769284	645.332	644.227	646.433	101.247	115.442	101.701	100.113	100.793
0.0769285	0.0769285	645.318	644.214	646.42	101.246	115.433	101.7	100.112	100.792
0.0769283	0.0769283	645.305	644.201	646.406	101.245	115.425	101.699	100.111	100.791
0.0769283	0.0769283	645.291	644.188	646.392	101.244	115.416	101.697	100.11	100.79
0.0769282	0.0769282	645.278	644.175	646.379	101.243	115.408	101.696	100.109	100.789
0.0769283	0.0769283	645.264	644.162	646.365	101.242	115.399	101.695	100.107	100.788
0.0769281	0.0769281	645.25	644.148	646.351	101.241	115.39	101.694	100.106	100.787
0.0769278	0.0769278	645.237	644.135	646.337	101.24	115.382	101.693	100.105	100.786
0.0769276	0.0769276	645.223	644.122	646.323	101.238	115.373	101.692	100.104	100.785
0.0769274	0.0769274	645.209	644.109	646.31	101.237	115.365	101.691	100.103	100.784
0.0769274	0.0769274	645.195	644.095	646.296	101.236	115.356	101.69	100.102	100.783
0.0769272	0.0769272	645.182	644.082	646.282	101.235	115.347	101.689	100.101	100.782
0.076927	0.076927	645.168	644.069	646.268	101.234	115.339	101.688	100.1	100.781
0.076927	0.076927	645.154	644.056	646.251	101.233	115.328	101.687	100.099	100.779

0.0769269	0.0769269	645.136	644.038	646.237	101.232	115.32	101.686	100.098	100.778
0.0769266	0.0769266	645.123	644.025	646.223	101.231	115.311	101.685	100.097	100.777
0.0769264	0.0769264	645.109	644.011	646.209	101.23	115.302	101.684	100.096	100.776
0.076926	0.076926	645.094	643.998	646.195	101.229	115.294	101.683	100.095	100.775
0.0769255	0.0769255	645.081	643.984	646.182	101.228	115.285	101.682	100.094	100.774
0.0769249	0.0769249	645.067	643.971	646.168	101.227	115.277	101.681	100.093	100.773
0.0769245	0.0769245	645.053	643.958	646.154	101.226	115.268	101.68	100.092	100.772
0.0769243	0.0769243	645.039	643.944	646.14	101.225	115.26	101.679	100.091	100.771
0.0769238	0.0769238	645.026	643.931	646.126	101.224	115.251	101.678	100.09	100.77
0.0769232	0.0769232	645.011	643.917	646.112	101.223	115.243	101.677	100.089	100.769
0.0769228	0.0769228	644.998	643.904	646.098	101.222	115.234	101.676	100.088	100.768
0.0769223	0.0769223	644.984	643.891	646.085	101.221	115.226	101.675	100.087	100.767
0.0769217	0.0769217	644.971	643.877	646.071	101.22	115.217	101.674	100.086	100.766
0.0769211	0.0769211	644.956	643.863	646.057	101.219	115.209	101.673	100.085	100.765
0.0769204	0.0769204	644.943	643.85	646.043	101.218	115.2	101.672	100.084	100.764
0.0769198	0.0769198	644.929	643.837	646.029	101.217	115.192	101.671	100.083	100.763
0.076919	0.076919	644.915	643.823	646.015	101.216	115.184	101.67	100.082	100.762
0.0769182	0.0769182	644.901	643.81	645.998	101.215	115.173	101.669	100.081	100.761
0.0769174	0.0769174	644.884	643.793	645.984	101.214	115.165	101.668	100.08	100.76
0.0769164	0.0769164	644.87	643.78	645.97	101.213	115.156	101.667	100.079	100.759
0.0769154	0.0769154	644.856	643.766	645.956	101.212	115.148	101.666	100.078	100.758
0.0769146	0.0769146	644.842	643.752	645.942	101.211	115.139	101.665	100.077	100.757
0.0769138	0.0769138	644.828	643.739	645.928	101.21	115.131	101.664	100.076	100.756
0.0769131	0.0769131	644.814	643.724	645.914	101.209	115.122	101.663	100.075	100.755
0.0769121	0.0769121	644.801	643.712	645.9	101.208	115.114	101.662	100.074	100.755
0.0769112	0.0769112	644.787	643.698	645.887	101.207	115.106	101.662	100.073	100.754
0.0769104	0.0769104	644.773	643.685	645.873	101.207	115.097	101.661	100.072	100.753
0.0769095	0.0769095	644.759	643.671	645.859	101.206	115.089	101.66	100.071	100.752
0.0769086	0.0769086	644.746	643.658	645.845	101.205	115.08	101.659	100.07	100.751
0.0769076	0.0769076	644.732	643.645	645.831	101.204	115.072	101.658	100.069	100.75
0.0769065	0.0769065	644.718	643.631	645.817	101.203	115.064	101.657	100.068	100.749
0.0769052	0.0769052	644.705	643.618	645.803	101.202	115.055	101.656	100.067	100.748
0.076904	0.076904	644.691	643.605	645.789	101.201	115.047	101.655	100.066	100.747
0.0769029	0.0769029	644.678	643.591	645.776	101.2	115.039	101.654	100.065	100.746
0.0769017	0.0769017	644.663	643.577	645.762	101.199	115.03	101.653	100.064	100.745
0.0769008	0.0769008	644.65	643.564	645.748	101.198	115.022	101.652	100.063	100.744
0.0768993	0.0768993	644.632	643.547	645.731	101.197	115.012	101.651	100.062	100.743
0.076898	0.076898	644.619	643.534	645.717	101.196	115.003	101.65	100.061	100.742
0.0768971	0.0768971	644.605	643.521	645.703	101.195	114.995	101.649	100.06	100.741
0.076896	0.076896	644.592	643.508	645.689	101.194	114.987	101.648	100.059	100.74
0.0768949	0.0768949	644.578	643.495	645.676	101.193	114.978	101.647	100.058	100.739
0.0768936	0.0768936	644.565	643.481	645.662	101.192	114.97	101.647	100.057	100.738
0.0768922	0.0768922	644.55	643.467	645.648	101.191	114.962	101.646	100.057	100.737
0.0768909	0.0768909	644.537	643.455	645.634	101.191	114.953	101.645	100.056	100.737
0.0768896	0.0768896	644.523	643.441	645.62	101.19	114.945	101.644	100.055	100.736
0.0768882	0.0768882	644.51	643.428	645.607	101.189	114.937	101.643	100.054	100.735
0.076887	0.076887	644.497	643.415	645.593	101.188	114.929	101.642	100.053	100.734

0.076886	0.076886	644.483	643.402	645.579	101.187	114.92	101.641	100.052	100.733
0.0768849	0.0768849	644.469	643.389	645.565	101.186	114.912	101.64	100.051	100.732
0.0768835	0.0768835	644.456	643.376	645.552	101.185	114.904	101.639	100.05	100.731
0.0768822	0.0768822	644.443	643.363	645.538	101.184	114.896	101.639	100.049	100.73
0.0768808	0.0768808	644.43	643.35	645.524	101.183	114.887	101.638	100.048	100.729
0.0768794	0.0768794	644.416	643.337	645.511	101.183	114.879	101.637	100.047	100.728
0.0768778	0.0768778	644.403	643.324	645.497	101.182	114.871	101.636	100.046	100.728
0.0768764	0.0768764	644.39	643.311	645.48	101.181	114.861	101.635	100.045	100.726
0.0768745	0.0768745	644.372	643.294	645.466	101.18	114.852	101.634	100.045	100.726
0.0768729	0.0768729	644.359	643.281	645.453	101.179	114.844	101.633	100.044	100.725
0.0768716	0.0768716	644.346	643.268	645.439	101.178	114.836	101.632	100.043	100.724
0.07687	0.07687	644.332	643.255	645.425	101.177	114.828	101.631	100.042	100.723
0.0768686	0.0768686	644.319	643.242	645.412	101.176	114.82	101.631	100.041	100.722
0.076867	0.076867	644.306	643.23	645.398	101.175	114.812	101.63	100.04	100.721
0.0768658	0.0768658	644.292	643.217	645.385	101.174	114.803	101.629	100.039	100.72
0.0768645	0.0768645	644.279	643.203	645.371	101.174	114.795	101.628	100.038	100.719
0.076863	0.076863	644.266	643.191	645.358	101.173	114.787	101.627	100.037	100.719
0.0768615	0.0768615	644.252	643.178	645.344	101.172	114.779	101.626	100.037	100.718
0.0768599	0.0768599	644.239	643.165	645.331	101.171	114.771	101.625	100.036	100.717
0.0768583	0.0768583	644.226	643.152	645.317	101.17	114.763	101.625	100.035	100.716
0.0768565	0.0768565	644.212	643.139	645.303	101.169	114.754	101.624	100.034	100.715
0.0768551	0.0768551	644.199	643.126	645.29	101.169	114.746	101.623	100.033	100.714
0.0768537	0.0768537	644.186	643.113	645.276	101.168	114.738	101.622	100.032	100.713
0.076852	0.076852	644.172	643.1	645.263	101.167	114.73	101.621	100.031	100.713
0.0768504	0.0768504	644.159	643.087	645.246	101.166	114.72	101.62	100.03	100.712
0.0768483	0.0768483	644.142	643.071	645.232	101.165	114.712	101.619	100.029	100.711
0.0768468	0.0768468	644.129	643.058	645.219	101.164	114.704	101.618	100.029	100.71
0.0768451	0.0768451	644.117	643.046	645.205	101.163	114.696	101.618	100.028	100.709
0.0768435	0.0768435	644.103	643.033	645.192	101.162	114.688	101.617	100.027	100.708
0.0768417	0.0768417	644.09	643.02	645.178	101.162	114.679	101.616	100.026	100.707
0.07684	0.07684	644.077	643.007	645.165	101.161	114.671	101.615	100.025	100.707
0.0768383	0.0768383	644.063	642.994	645.151	101.16	114.663	101.614	100.024	100.706
0.0768366	0.0768366	644.05	642.981	645.138	101.159	114.655	101.614	100.024	100.705
0.0768351	0.0768351	644.036	642.968	645.125	101.158	114.647	101.613	100.023	100.704
0.0768336	0.0768336	644.024	642.956	645.111	101.158	114.639	101.612	100.022	100.703
0.076832	0.076832	644.011	642.944	645.098	101.157	114.631	101.611	100.021	100.702
0.0768302	0.0768302	643.997	642.93	645.084	101.156	114.623	101.61	100.02	100.702
0.076828	0.076828	643.984	642.918	645.071	101.155	114.615	101.61	100.019	100.701
0.0768261	0.0768261	643.971	642.905	645.057	101.154	114.607	101.609	100.019	100.7
0.0768243	0.0768243	643.958	642.893	645.044	101.153	114.599	101.608	100.018	100.699
0.0768226	0.0768226	643.946	642.88	645.031	101.153	114.591	101.607	100.017	100.698
0.0768209	0.0768209	643.932	642.867	645.014	101.152	114.581	101.606	100.016	100.697
0.0768186	0.0768186	643.916	642.852	645.001	101.151	114.573	101.605	100.015	100.697
0.076817	0.076817	643.903	642.839	644.988	101.15	114.565	101.605	100.014	100.696
0.076815	0.076815	643.89	642.827	644.974	101.149	114.557	101.604	100.013	100.695
0.0768133	0.0768133	643.877	642.814	644.961	101.149	114.549	101.603	100.013	100.694
0.0768115	0.0768115	643.864	642.802	644.948	101.148	114.541	101.602	100.012	100.693

0.0768098	0.0768098	643.852	642.789	644.935	101.147	114.533	101.601	100.011	100.693
0.0768079	0.0768079	643.839	642.777	644.921	101.146	114.525	101.601	100.01	100.692
0.0768061	0.0768061	643.826	642.765	644.908	101.145	114.517	101.6	100.01	100.691
0.0768043	0.0768043	643.813	642.752	644.895	101.145	114.509	101.599	100.009	100.69
0.0768025	0.0768025	643.8	642.74	644.882	101.144	114.501	101.598	100.008	100.689
0.0768009	0.0768009	643.787	642.727	644.868	101.143	114.493	101.598	100.007	100.689
0.076799	0.076799	643.774	642.715	644.855	101.142	114.485	101.597	100.006	100.688
0.0767974	0.0767974	643.761	642.703	644.842	101.141	114.477	101.596	100.006	100.687
0.0767958	0.0767958	643.749	642.69	644.829	101.141	114.469	101.595	100.005	100.686
0.0767939	0.0767939	643.736	642.678	644.816	101.14	114.462	101.595	100.004	100.686
0.0767921	0.0767921	643.723	642.665	644.803	101.139	114.454	101.594	100.003	100.685
0.0767904	0.0767904	643.71	642.653	644.789	101.138	114.446	101.593	100.002	100.684
0.0767884	0.0767884	643.698	642.641	644.773	101.137	114.436	101.592	100.001	100.683
0.0767859	0.0767859	643.682	642.626	644.76	101.137	114.428	101.591	100.001	100.682
0.0767841	0.0767841	643.669	642.614	644.747	101.136	114.42	101.591	99.9999	100.682
0.0767822	0.0767822	643.657	642.602	644.734	101.135	114.412	101.59	99.9991	100.681
0.0767804	0.0767804	643.644	642.589	644.721	101.134	114.404	101.589	99.9984	100.68
0.0767785	0.0767785	643.631	642.577	644.708	101.134	114.396	101.588	99.9976	100.679
0.0767768	0.0767768	643.618	642.565	644.695	101.133	114.389	101.588	99.9969	100.678
0.0767749	0.0767749	643.606	642.553	644.682	101.132	114.381	101.587	99.9961	100.678
0.0767732	0.0767732	643.593	642.541	644.669	101.131	114.373	101.586	99.9953	100.677
0.0767714	0.0767714	643.581	642.529	644.656	101.131	114.365	101.585	99.9946	100.676
0.0767695	0.0767695	643.568	642.517	644.643	101.13	114.357	101.585	99.9938	100.675
0.0767676	0.0767676	643.556	642.505	644.63	101.129	114.349	101.584	99.993	100.675
0.0767657	0.0767657	643.543	642.492	644.617	101.129	114.341	101.583	99.9923	100.674
0.0767638	0.0767638	643.53	642.48	644.604	101.128	114.334	101.582	99.9915	100.673
0.0767619	0.0767619	643.518	642.468	644.591	101.127	114.326	101.582	99.9908	100.673
0.0767601	0.0767601	643.505	642.456	644.578	101.126	114.318	101.581	99.9901	100.672
0.0767583	0.0767583	643.493	642.444	644.565	101.126	114.31	101.58	99.9893	100.671
0.0767563	0.0767563	643.48	642.432	644.553	101.125	114.302	101.58	99.9886	100.67
0.0767544	0.0767544	643.468	642.421	644.54	101.124	114.295	101.579	99.9879	100.67
0.0767526	0.0767526	643.455	642.408	644.524	101.123	114.285	101.578	99.987	100.669
0.0767504	0.0767504	643.44	642.393	644.511	101.123	114.277	101.577	99.9862	100.668
0.0767487	0.0767487	643.427	642.381	644.498	101.122	114.269	101.577	99.9855	100.667
0.076747	0.076747	643.415	642.37	644.485	101.121	114.262	101.576	99.9848	100.667
0.0767451	0.0767451	643.402	642.357	644.472	101.12	114.254	101.575	99.984	100.666
0.0767434	0.0767434	643.389	642.345	644.459	101.12	114.246	101.575	99.9833	100.665
0.0767415	0.0767415	643.378	642.334	644.446	101.119	114.238	101.574	99.9826	100.664
0.0767396	0.0767396	643.365	642.322	644.434	101.118	114.231	101.573	99.9818	100.664
0.0767376	0.0767376	643.353	642.31	644.421	101.118	114.223	101.572	99.9811	100.663
0.0767356	0.0767356	643.34	642.298	644.408	101.117	114.215	101.572	99.9804	100.662
0.0767335	0.0767335	643.328	642.286	644.395	101.116	114.207	101.571	99.9797	100.662
0.0767317	0.0767317	643.315	642.274	644.383	101.116	114.2	101.57	99.979	100.661
0.0767297	0.0767297	643.303	642.262	644.37	101.115	114.192	101.57	99.9783	100.66
0.0767278	0.0767278	643.29	642.25	644.357	101.114	114.184	101.569	99.9776	100.66
0.0767259	0.0767259	643.278	642.239	644.344	101.113	114.176	101.568	99.9769	100.659
0.0767241	0.0767241	643.266	642.227	644.332	101.113	114.169	101.568	99.9762	100.658

0.076722	0.076722	643.254	642.215	644.319	101.112	114.161	101.567	99.9755	100.657
0.0767202	0.0767202	643.241	642.203	644.303	101.111	114.151	101.566	99.9747	100.657
0.0767176	0.0767176	643.226	642.188	644.29	101.111	114.144	101.565	99.974	100.656
0.0767156	0.0767156	643.214	642.177	644.278	101.11	114.136	101.565	99.9733	100.655
0.0767138	0.0767138	643.201	642.165	644.265	101.109	114.128	101.564	99.9725	100.655
0.0767117	0.0767117	643.189	642.153	644.253	101.109	114.121	101.563	99.9718	100.654
0.0767097	0.0767097	643.177	642.142	644.24	101.108	114.113	101.563	99.9712	100.653
0.0767077	0.0767077	643.165	642.13	644.227	101.107	114.105	101.562	99.9705	100.653
0.0767056	0.0767056	643.153	642.119	644.215	101.107	114.098	101.561	99.9698	100.652
0.0767036	0.0767036	643.141	642.108	644.202	101.106	114.09	101.561	99.9692	100.651
0.0767016	0.0767016	643.129	642.096	644.189	101.105	114.083	101.56	99.9685	100.651
0.0766995	0.0766995	643.116	642.084	644.177	101.105	114.075	101.559	99.9678	100.65
0.0766974	0.0766974	643.105	642.073	644.164	101.104	114.067	101.559	99.9671	100.649
0.0766957	0.0766957	643.092	642.061	644.152	101.103	114.06	101.558	99.9665	100.649
0.0766939	0.0766939	643.08	642.049	644.139	101.103	114.052	101.558	99.9658	100.648
0.076692	0.076692	643.068	642.038	644.127	101.102	114.044	101.557	99.9651	100.647
0.07669	0.07669	643.056	642.026	644.114	101.101	114.037	101.556	99.9645	100.647
0.0766879	0.0766879	643.044	642.014	644.102	101.101	114.029	101.556	99.9638	100.646
0.076686	0.076686	643.031	642.003	644.089	101.1	114.022	101.555	99.9631	100.645
0.0766842	0.0766842	643.019	641.991	644.074	101.099	114.012	101.554	99.9623	100.644
0.0766818	0.0766818	643.004	641.977	644.061	101.099	114.005	101.554	99.9616	100.644
0.0766799	0.0766799	642.992	641.965	644.049	101.098	113.997	101.553	99.961	100.643
0.0766781	0.0766781	642.98	641.954	644.036	101.097	113.989	101.552	99.9604	100.643
0.076676	0.076676	642.968	641.942	644.024	101.097	113.982	101.552	99.9597	100.642
0.0766739	0.0766739	642.956	641.931	644.011	101.096	113.974	101.551	99.9591	100.641
0.0766718	0.0766718	642.943	641.919	643.999	101.095	113.967	101.55	99.9584	100.641
0.0766697	0.0766697	642.931	641.907	643.986	101.095	113.959	101.55	99.9578	100.64
0.0766674	0.0766674	642.919	641.896	643.974	101.094	113.952	101.549	99.9571	100.639
0.0766655	0.0766655	642.907	641.884	643.961	101.094	113.944	101.549	99.9565	100.639
0.0766634	0.0766634	642.895	641.872	643.949	101.093	113.937	101.548	99.9559	100.638
0.0766616	0.0766616	642.883	641.861	643.936	101.092	113.929	101.547	99.9552	100.637
0.0766594	0.0766594	642.87	641.849	643.924	101.092	113.922	101.547	99.9546	100.637
0.0766572	0.0766572	642.858	641.838	643.911	101.091	113.914	101.546	99.9539	100.636
0.0766552	0.0766552	642.847	641.826	643.899	101.09	113.906	101.546	99.9533	100.636
0.0766532	0.0766532	642.834	641.815	643.887	101.09	113.899	101.545	99.9527	100.635
0.0766511	0.0766511	642.822	641.803	643.874	101.089	113.891	101.544	99.952	100.634
0.076649	0.076649	642.81	641.792	643.862	101.089	113.884	101.544	99.9514	100.634
0.0766467	0.0766467	642.798	641.78	643.846	101.088	113.875	101.543	99.9507	100.633
0.0766441	0.0766441	642.783	641.765	643.834	101.087	113.867	101.542	99.9501	100.632
0.0766419	0.0766419	642.771	641.754	643.821	101.087	113.86	101.542	99.9495	100.632
0.0766398	0.0766398	642.759	641.742	643.809	101.086	113.852	101.541	99.9488	100.631
0.0766378	0.0766378	642.746	641.73	643.797	101.085	113.845	101.541	99.9482	100.631
0.0766357	0.0766357	642.734	641.719	643.784	101.085	113.837	101.54	99.9476	100.63
0.0766337	0.0766337	642.722	641.707	643.772	101.084	113.83	101.539	99.947	100.629
0.0766316	0.0766316	642.71	641.695	643.759	101.084	113.822	101.539	99.9464	100.629
0.0766293	0.0766293	642.698	641.684	643.747	101.083	113.815	101.538	99.9458	100.628
0.0766272	0.0766272	642.686	641.672	643.734	101.083	113.808	101.538	99.9452	100.628

0.076625	0.076625	642.674	641.661	643.722	101.082	113.8	101.537	99.9446	100.627
0.0766226	0.0766226	642.662	641.649	643.71	101.081	113.793	101.537	99.944	100.626
0.0766204	0.0766204	642.649	641.637	643.697	101.081	113.785	101.536	99.9434	100.626
0.0766178	0.0766178	642.637	641.626	643.685	101.08	113.778	101.535	99.9428	100.625
0.0766156	0.0766156	642.625	641.614	643.672	101.08	113.77	101.535	99.9422	100.625
0.0766134	0.0766134	642.613	641.603	643.66	101.079	113.763	101.534	99.9416	100.624
0.0766109	0.0766109	642.601	641.591	643.648	101.078	113.756	101.534	99.941	100.623
0.0766085	0.0766085	642.589	641.579	643.635	101.078	113.748	101.533	99.9405	100.623
0.0766062	0.0766062	642.577	641.568	643.62	101.077	113.739	101.532	99.9397	100.622
0.0766033	0.0766033	642.562	641.554	643.608	101.077	113.732	101.532	99.9391	100.622
0.0766011	0.0766011	642.55	641.543	643.595	101.076	113.724	101.531	99.9386	100.621
0.0765989	0.0765989	642.539	641.531	643.583	101.076	113.717	101.531	99.938	100.62
0.0765965	0.0765965	642.527	641.52	643.571	101.075	113.71	101.53	99.9374	100.62
0.076594	0.076594	642.515	641.508	643.559	101.074	113.702	101.53	99.9368	100.619
0.0765916	0.0765916	642.503	641.497	643.546	101.074	113.695	101.529	99.9362	100.619
0.076589	0.076589	642.492	641.486	643.534	101.073	113.687	101.529	99.9357	100.618
0.0765868	0.0765868	642.479	641.475	643.522	101.073	113.68	101.528	99.9351	100.618
0.0765847	0.0765847	642.468	641.463	643.51	101.072	113.673	101.527	99.9345	100.617
0.0765826	0.0765826	642.456	641.452	643.497	101.072	113.665	101.527	99.934	100.617
0.0765803	0.0765803	642.444	641.441	643.485	101.071	113.658	101.526	99.9334	100.616
0.076578	0.076578	642.433	641.43	643.473	101.071	113.651	101.526	99.9329	100.615
0.0765759	0.0765759	642.421	641.419	643.461	101.07	113.643	101.525	99.9323	100.615
0.0765737	0.0765737	642.409	641.408	643.449	101.069	113.636	101.525	99.9318	100.614
0.0765716	0.0765716	642.397	641.396	643.437	101.069	113.629	101.524	99.9312	100.614
0.0765694	0.0765694	642.385	641.385	643.424	101.068	113.622	101.524	99.9307	100.613
0.076567	0.076567	642.374	641.374	643.409	101.068	113.612	101.523	99.93	100.613
0.076564	0.076564	642.359	641.36	643.397	101.067	113.605	101.522	99.9294	100.612
0.0765618	0.0765618	642.348	641.349	643.385	101.067	113.598	101.522	99.9289	100.611
0.0765598	0.0765598	642.336	641.337	643.373	101.066	113.591	101.521	99.9283	100.611
0.0765576	0.0765576	642.325	641.326	643.361	101.066	113.583	101.521	99.9278	100.61
0.0765552	0.0765552	642.313	641.315	643.349	101.065	113.576	101.52	99.9272	100.61
0.0765529	0.0765529	642.301	641.304	643.337	101.065	113.569	101.52	99.9267	100.609
0.0765508	0.0765508	642.289	641.293	643.325	101.064	113.562	101.519	99.9261	100.609
0.0765486	0.0765486	642.278	641.283	643.313	101.064	113.554	101.519	99.9256	100.608
0.0765464	0.0765464	642.266	641.271	643.301	101.063	113.547	101.518	99.9251	100.608
0.0765443	0.0765443	642.255	641.26	643.289	101.063	113.54	101.518	99.9246	100.607
0.0765422	0.0765422	642.243	641.249	643.276	101.062	113.533	101.517	99.924	100.607
0.07654	0.07654	642.231	641.238	643.265	101.061	113.525	101.517	99.9235	100.606
0.0765378	0.0765378	642.22	641.227	643.253	101.061	113.518	101.516	99.923	100.606
0.0765358	0.0765358	642.209	641.217	643.241	101.06	113.511	101.516	99.9225	100.605
0.0765338	0.0765338	642.197	641.205	643.229	101.06	113.504	101.515	99.922	100.605
0.0765315	0.0765315	642.185	641.194	643.217	101.059	113.497	101.515	99.9215	100.604
0.0765291	0.0765291	642.174	641.183	643.205	101.059	113.489	101.514	99.9209	100.604
0.0765269	0.0765269	642.162	641.172	643.19	101.058	113.48	101.514	99.9203	100.603
0.0765242	0.0765242	642.148	641.158	643.178	101.058	113.473	101.513	99.9198	100.603
0.0765219	0.0765219	642.136	641.148	643.166	101.057	113.466	101.513	99.9193	100.602
0.0765201	0.0765201	642.125	641.137	643.154	101.057	113.459	101.512	99.9187	100.602

0.0765179	0.0765179	642.114	641.126	643.142	101.056	113.452	101.512	99.9182	100.601
0.0765157	0.0765157	642.102	641.115	643.13	101.056	113.444	101.511	99.9177	100.601
0.0765135	0.0765135	642.091	641.104	643.118	101.055	113.437	101.511	99.9172	100.6
0.0765112	0.0765112	642.079	641.093	643.106	101.055	113.43	101.51	99.9167	100.6
0.076509	0.076509	642.067	641.082	643.095	101.054	113.423	101.51	99.9162	100.599
0.0765069	0.0765069	642.056	641.071	643.083	101.054	113.416	101.509	99.9157	100.599
0.0765046	0.0765046	642.045	641.06	643.071	101.053	113.409	101.509	99.9153	100.598
0.0765021	0.0765021	642.033	641.049	643.059	101.053	113.402	101.508	99.9148	100.598
0.0765003	0.0765003	642.022	641.039	643.047	101.052	113.394	101.508	99.9143	100.597
0.0764982	0.0764982	642.011	641.028	643.035	101.052	113.387	101.507	99.9138	100.597
0.0764961	0.0764961	641.999	641.017	643.023	101.052	113.38	101.507	99.9133	100.596
0.0764939	0.0764939	641.987	641.006	643.012	101.051	113.373	101.507	99.9128	100.596
0.0764918	0.0764918	641.976	640.996	643	101.051	113.366	101.506	99.9123	100.595
0.0764895	0.0764895	641.965	640.985	642.988	101.05	113.359	101.506	99.9118	100.595
0.0764874	0.0764874	641.954	640.975	642.973	101.05	113.35	101.505	99.9112	100.594
0.0764849	0.0764849	641.94	640.961	642.962	101.049	113.343	101.505	99.9107	100.594
0.0764829	0.0764829	641.929	640.95	642.95	101.049	113.336	101.504	99.9102	100.593
0.0764806	0.0764806	641.917	640.94	642.938	101.048	113.329	101.504	99.9098	100.593
0.0764787	0.0764787	641.906	640.93	642.927	101.048	113.322	101.503	99.9093	100.592
0.0764766	0.0764766	641.895	640.919	642.915	101.047	113.315	101.503	99.9088	100.592
0.0764744	0.0764744	641.884	640.908	642.903	101.047	113.308	101.502	99.9084	100.591
0.0764722	0.0764722	641.872	640.898	642.891	101.046	113.3	101.502	99.9079	100.591
0.0764702	0.0764702	641.861	640.887	642.88	101.046	113.293	101.501	99.9075	100.591
0.076468	0.076468	641.85	640.877	642.868	101.045	113.286	101.501	99.907	100.59
0.0764659	0.0764659	641.839	640.866	642.857	101.045	113.279	101.501	99.9066	100.59
0.0764637	0.0764637	641.828	640.856	642.845	101.045	113.272	101.5	99.9061	100.589
0.0764614	0.0764614	641.816	640.845	642.833	101.044	113.265	101.5	99.9056	100.589
0.0764594	0.0764594	641.805	640.835	642.822	101.044	113.258	101.499	99.9052	100.588
0.0764571	0.0764571	641.794	640.824	642.81	101.043	113.251	101.499	99.9047	100.588
0.0764548	0.0764548	641.782	640.814	642.799	101.043	113.244	101.498	99.9043	100.587
0.0764527	0.0764527	641.771	640.803	642.787	101.042	113.237	101.498	99.9038	100.587
0.0764501	0.0764501	641.76	640.792	642.775	101.042	113.23	101.498	99.9034	100.586
0.0764478	0.0764478	641.748	640.782	642.763	101.042	113.223	101.497	99.9029	100.586
0.0764454	0.0764454	641.737	640.771	642.749	101.041	113.214	101.497	99.9023	100.586
0.0764421	0.0764421	641.723	640.758	642.737	101.041	113.207	101.496	99.9019	100.585
0.0764393	0.0764393	641.711	640.747	642.726	101.04	113.2	101.496	99.9015	100.585
0.0764366	0.0764366	641.7	640.736	642.714	101.04	113.193	101.495	99.901	100.584
0.0764338	0.0764338	641.689	640.726	642.703	101.039	113.186	101.495	99.9006	100.584
0.0764311	0.0764311	641.678	640.715	642.691	101.039	113.179	101.494	99.9002	100.583
0.0764284	0.0764284	641.666	640.704	642.679	101.038	113.173	101.494	99.8997	100.583
0.0764258	0.0764258	641.655	640.695	642.668	101.038	113.166	101.494	99.8993	100.583
0.0764232	0.0764232	641.644	640.684	642.656	101.038	113.159	101.493	99.8989	100.582
0.0764204	0.0764204	641.633	640.674	642.645	101.037	113.152	101.493	99.8985	100.582
0.076418	0.076418	641.622	640.664	642.633	101.037	113.145	101.492	99.898	100.581
0.0764156	0.0764156	641.612	640.654	642.622	101.036	113.138	101.492	99.8976	100.581
0.0764132	0.0764132	641.601	640.644	642.611	101.036	113.131	101.492	99.8972	100.58
0.0764111	0.0764111	641.59	640.634	642.599	101.036	113.124	101.491	99.8968	100.58

0.0764091	0.0764091	641.579	640.624	642.588	101.035	113.117	101.491	99.8963	100.58
0.0764069	0.0764069	641.569	640.614	642.577	101.035	113.11	101.491	99.8959	100.579
0.0764048	0.0764048	641.558	640.605	642.566	101.034	113.103	101.49	99.8955	100.579
0.0764029	0.0764029	641.548	640.595	642.552	101.034	113.095	101.49	99.895	100.578
0.0764005	0.0764005	641.534	640.583	642.54	101.034	113.088	101.489	99.8946	100.578
0.0763987	0.0763987	641.524	640.574	642.529	101.033	113.081	101.489	99.8942	100.577
0.0763969	0.0763969	641.513	640.564	642.518	101.033	113.074	101.488	99.8938	100.577
0.0763951	0.0763951	641.503	640.554	642.507	101.032	113.067	101.488	99.8934	100.577
0.0763933	0.0763933	641.492	640.544	642.496	101.032	113.06	101.488	99.893	100.576
0.0763916	0.0763916	641.482	640.535	642.485	101.032	113.053	101.487	99.8926	100.576
0.0763897	0.0763897	641.471	640.526	642.474	101.031	113.046	101.487	99.8922	100.576
0.0763881	0.0763881	641.461	640.516	642.463	101.031	113.039	101.487	99.8918	100.575
0.0763862	0.0763862	641.45	640.507	642.452	101.03	113.033	101.486	99.8914	100.575
0.0763844	0.0763844	641.439	640.497	642.441	101.03	113.026	101.486	99.891	100.574
0.0763828	0.0763828	641.429	640.488	642.43	101.03	113.019	101.485	99.8906	100.574
0.076381	0.076381	641.418	640.478	642.419	101.029	113.012	101.485	99.8902	100.574
0.0763794	0.0763794	641.408	640.469	642.408	101.029	113.005	101.485	99.8898	100.573
0.0763774	0.0763774	641.397	640.459	642.397	101.029	112.998	101.484	99.8894	100.573
0.0763753	0.0763753	641.387	640.45	642.386	101.028	112.991	101.484	99.889	100.572
0.0763738	0.0763738	641.376	640.44	642.375	101.028	112.985	101.484	99.8886	100.572
0.0763724	0.0763724	641.366	640.431	642.362	101.027	112.976	101.483	99.8881	100.572
0.0763709	0.0763709	641.356	640.422	642.351	101.027	112.969	101.483	99.8877	100.571
0.0763687	0.0763687	641.344	640.411	642.34	101.027	112.963	101.482	99.8874	100.571
0.0763671	0.0763671	641.333	640.402	642.329	101.026	112.956	101.482	99.887	100.571
0.0763651	0.0763651	641.323	640.393	642.319	101.026	112.949	101.482	99.8867	100.57
0.0763631	0.0763631	641.313	640.384	642.308	101.025	112.942	101.481	99.8863	100.57
0.0763614	0.0763614	641.304	640.376	642.297	101.025	112.935	101.481	99.8859	100.569
0.0763598	0.0763598	641.294	640.368	642.287	101.025	112.929	101.481	99.8856	100.569
0.0763578	0.0763578	641.284	640.359	642.276	101.024	112.922	101.48	99.8852	100.569
0.0763561	0.0763561	641.274	640.35	642.266	101.024	112.915	101.48	99.8848	100.568
0.0763548	0.0763548	641.263	640.341	642.255	101.024	112.908	101.48	99.8845	100.568
0.0763533	0.0763533	641.253	640.332	642.245	101.023	112.901	101.479	99.8841	100.568
0.0763517	0.0763517	641.243	640.323	642.234	101.023	112.895	101.479	99.8837	100.567
0.0763499	0.0763499	641.233	640.314	642.224	101.023	112.888	101.479	99.8834	100.567
0.0763481	0.0763481	641.222	640.305	642.213	101.022	112.881	101.478	99.883	100.567
0.0763468	0.0763468	641.212	640.296	642.203	101.022	112.874	101.478	99.8826	100.566
0.0763454	0.0763454	641.202	640.287	642.192	101.022	112.868	101.478	99.8823	100.566
0.0763441	0.0763441	641.191	640.278	642.182	101.021	112.861	101.477	99.8819	100.566
0.0763426	0.0763426	641.181	640.269	642.168	101.021	112.853	101.477	99.8815	100.565
0.0763406	0.0763406	641.168	640.258	642.158	101.021	112.846	101.477	99.8811	100.565
0.0763389	0.0763389	641.158	640.249	642.148	101.02	112.839	101.476	99.8808	100.564
0.0763372	0.0763372	641.149	640.241	642.137	101.02	112.832	101.476	99.8805	100.564
0.0763356	0.0763356	641.139	640.232	642.127	101.02	112.826	101.476	99.8801	100.564
0.076334	0.076334	641.129	640.223	642.117	101.019	112.819	101.475	99.8798	100.563
0.0763325	0.0763325	641.119	640.215	642.106	101.019	112.812	101.475	99.8794	100.563
0.0763307	0.0763307	641.108	640.206	642.096	101.019	112.806	101.475	99.8791	100.563
0.0763291	0.0763291	641.098	640.198	642.086	101.018	112.799	101.474	99.8788	100.562

0.0763277	0.0763277	641.089	640.189	642.076	101.018	112.792	101.474	99.8784	100.562
0.0763264	0.0763264	641.079	640.18	642.065	101.018	112.786	101.474	99.8781	100.562
0.0763249	0.0763249	641.068	640.171	642.055	101.017	112.779	101.473	99.8778	100.561
0.0763233	0.0763233	641.058	640.163	642.045	101.017	112.772	101.473	99.8774	100.561
0.076322	0.076322	641.048	640.154	642.034	101.017	112.766	101.473	99.8771	100.561
0.0763202	0.0763202	641.038	640.146	642.024	101.016	112.759	101.472	99.8768	100.561
0.0763183	0.0763183	641.028	640.137	642.014	101.016	112.752	101.472	99.8764	100.56
0.076317	0.076317	641.018	640.128	642.004	101.016	112.746	101.472	99.8761	100.56
0.0763154	0.0763154	641.008	640.12	641.994	101.016	112.739	101.472	99.8758	100.56
0.0763143	0.0763143	640.998	640.111	641.983	101.015	112.732	101.471	99.8755	100.559
0.0763129	0.0763129	640.988	640.103	641.971	101.015	112.724	101.471	99.8751	100.559
0.0763111	0.0763111	640.976	640.092	641.961	101.015	112.717	101.471	99.8748	100.559
0.0763096	0.0763096	640.966	640.084	641.951	101.014	112.711	101.47	99.8745	100.558
0.076308	0.076308	640.956	640.075	641.94	101.014	112.704	101.47	99.8742	100.558
0.0763062	0.0763062	640.946	640.066	641.93	101.014	112.697	101.47	99.8739	100.558
0.0763046	0.0763046	640.936	640.058	641.92	101.013	112.691	101.469	99.8736	100.557
0.0763032	0.0763032	640.927	640.049	641.91	101.013	112.684	101.469	99.8732	100.557
0.0763016	0.0763016	640.917	640.041	641.9	101.013	112.678	101.469	99.8729	100.557
0.0763002	0.0763002	640.907	640.033	641.89	101.012	112.671	101.469	99.8726	100.556
0.0762985	0.0762985	640.897	640.024	641.88	101.012	112.665	101.468	99.8723	100.556
0.076297	0.076297	640.887	640.016	641.87	101.012	112.658	101.468	99.872	100.556
0.0762959	0.0762959	640.878	640.007	641.86	101.012	112.651	101.468	99.8717	100.556
0.0762945	0.0762945	640.868	639.999	641.85	101.011	112.645	101.467	99.8714	100.555
0.076293	0.076293	640.858	639.991	641.84	101.011	112.638	101.467	99.8711	100.555
0.0762917	0.0762917	640.848	639.982	641.831	101.011	112.632	101.467	99.8708	100.555
0.0762902	0.0762902	640.839	639.974	641.821	101.01	112.625	101.467	99.8705	100.554
0.0762887	0.0762887	640.829	639.966	641.811	101.01	112.619	101.466	99.8702	100.554
0.0762869	0.0762869	640.819	639.958	641.799	101.01	112.61	101.466	99.8699	100.554
0.0762855	0.0762855	640.807	639.947	641.789	101.01	112.604	101.466	99.8696	100.554
0.0762844	0.0762844	640.798	639.939	641.779	101.009	112.597	101.465	99.8693	100.553
0.0762832	0.0762832	640.788	639.931	641.769	101.009	112.591	101.465	99.869	100.553
0.0762816	0.0762816	640.778	639.923	641.759	101.009	112.584	101.465	99.8688	100.553
0.0762797	0.0762797	640.769	639.915	641.75	101.008	112.578	101.465	99.8685	100.552
0.0762782	0.0762782	640.759	639.906	641.74	101.008	112.571	101.464	99.8682	100.552
0.0762769	0.0762769	640.75	639.898	641.73	101.008	112.565	101.464	99.8679	100.552
0.0762756	0.0762756	640.74	639.89	641.72	101.008	112.558	101.464	99.8677	100.552
0.0762743	0.0762743	640.731	639.882	641.711	101.007	112.552	101.464	99.8674	100.551
0.0762732	0.0762732	640.721	639.874	641.701	101.007	112.545	101.463	99.8671	100.551
0.0762721	0.0762721	640.711	639.866	641.691	101.007	112.539	101.463	99.8668	100.551
0.0762709	0.0762709	640.702	639.858	641.682	101.007	112.532	101.463	99.8666	100.551
0.0762694	0.0762694	640.693	639.85	641.672	101.006	112.526	101.463	99.8663	100.55
0.0762679	0.0762679	640.683	639.842	641.663	101.006	112.519	101.462	99.866	100.55
0.0762665	0.0762665	640.673	639.833	641.653	101.006	112.513	101.462	99.8657	100.55
0.0762649	0.0762649	640.664	639.826	641.643	101.006	112.506	101.462	99.8655	100.55
0.0762635	0.0762635	640.654	639.818	641.634	101.005	112.5	101.462	99.8652	100.549
0.0762624	0.0762624	640.645	639.81	641.622	101.005	112.492	101.461	99.8649	100.549
0.0762611	0.0762611	640.633	639.799	641.612	101.005	112.485	101.461	99.8646	100.549

0.0762596	0.0762596	640.624	639.792	641.603	101.005	112.479	101.461	99.8644	100.549
0.0762584	0.0762584	640.614	639.784	641.593	101.004	112.472	101.461	99.8641	100.548
0.0762572	0.0762572	640.605	639.776	641.584	101.004	112.466	101.46	99.8639	100.548
0.0762561	0.0762561	640.595	639.767	641.574	101.004	112.459	101.46	99.8637	100.548
0.0762544	0.0762544	640.586	639.76	641.565	101.004	112.453	101.46	99.8634	100.548
0.0762527	0.0762527	640.577	639.752	641.555	101.003	112.447	101.46	99.8632	100.547
0.0762516	0.0762516	640.567	639.744	641.546	101.003	112.44	101.46	99.8629	100.547
0.0762504	0.0762504	640.558	639.736	641.537	101.003	112.434	101.459	99.8627	100.547
0.0762494	0.0762494	640.549	639.729	641.527	101.003	112.427	101.459	99.8624	100.547
0.0762483	0.0762483	640.54	639.721	641.518	101.003	112.421	101.459	99.8622	100.546
0.0762471	0.0762471	640.53	639.713	641.509	101.002	112.414	101.459	99.8619	100.546
0.0762459	0.0762459	640.521	639.705	641.499	101.002	112.408	101.458	99.8617	100.546
0.0762445	0.0762445	640.512	639.697	641.49	101.002	112.402	101.458	99.8615	100.546
0.0762431	0.0762431	640.503	639.689	641.481	101.002	112.395	101.458	99.8612	100.545
0.0762419	0.0762419	640.493	639.681	641.471	101.001	112.389	101.458	99.861	100.545
0.0762405	0.0762405	640.484	639.673	641.46	101.001	112.381	101.458	99.8607	100.545
0.0762391	0.0762391	640.475	639.666	641.45	101.001	112.375	101.457	99.8604	100.545
0.0762374	0.0762374	640.463	639.656	641.441	101.001	112.368	101.457	99.8602	100.545
0.0762362	0.0762362	640.454	639.648	641.432	101.001	112.362	101.457	99.86	100.544
0.0762353	0.0762353	640.445	639.64	641.423	101	112.355	101.457	99.8598	100.544
0.0762344	0.0762344	640.435	639.633	641.414	101	112.349	101.456	99.8596	100.544
0.0762333	0.0762333	640.426	639.625	641.404	101	112.343	101.456	99.8594	100.544
0.0762321	0.0762321	640.417	639.617	641.395	101	112.336	101.456	99.8591	100.543
0.0762305	0.0762305	640.408	639.609	641.386	101	112.33	101.456	99.8589	100.543
0.0762293	0.0762293	640.399	639.601	641.377	100.999	112.324	101.456	99.8587	100.543
0.0762282	0.0762282	640.39	639.594	641.368	100.999	112.317	101.455	99.8585	100.543
0.0762269	0.0762269	640.38	639.586	641.359	100.999	112.311	101.455	99.8583	100.543
0.0762261	0.0762261	640.372	639.578	641.349	100.999	112.305	101.455	99.8581	100.542
0.0762247	0.0762247	640.362	639.57	641.34	100.998	112.298	101.455	99.8579	100.542
0.0762234	0.0762234	640.353	639.563	641.331	100.998	112.292	101.455	99.8577	100.542
0.0762222	0.0762222	640.344	639.555	641.322	100.998	112.286	101.455	99.8574	100.542
0.0762214	0.0762214	640.335	639.548	641.313	100.998	112.279	101.454	99.8572	100.542
0.0762203	0.0762203	640.326	639.54	641.304	100.998	112.273	101.454	99.857	100.541
0.076219	0.076219	640.317	639.532	641.295	100.998	112.267	101.454	99.8568	100.541
0.0762176	0.0762176	640.308	639.525	641.284	100.997	112.259	101.454	99.8565	100.541
0.0762161	0.0762161	640.296	639.515	641.275	100.997	112.253	101.454	99.8563	100.541
0.0762151	0.0762151	640.287	639.508	641.266	100.997	112.246	101.453	99.8561	100.541
0.0762143	0.0762143	640.278	639.5	641.257	100.997	112.24	101.453	99.8559	100.54
0.0762134	0.0762134	640.269	639.492	641.248	100.997	112.234	101.453	99.8558	100.54
0.076212	0.076212	640.261	639.485	641.239	100.996	112.228	101.453	99.8556	100.54
0.0762107	0.0762107	640.251	639.477	641.23	100.996	112.221	101.453	99.8554	100.54
0.0762094	0.0762094	640.242	639.47	641.221	100.996	112.215	101.453	99.8552	100.54
0.0762082	0.0762082	640.233	639.462	641.212	100.996	112.209	101.452	99.855	100.54
0.0762072	0.0762072	640.224	639.454	641.203	100.996	112.203	101.452	99.8549	100.539
0.0762062	0.0762062	640.216	639.447	641.194	100.996	112.196	101.452	99.8547	100.539
0.0762052	0.0762052	640.206	639.439	641.185	100.995	112.19	101.452	99.8545	100.539
0.076204	0.076204	640.198	639.432	641.177	100.995	112.184	101.452	99.8543	100.539

0.0762031	0.0762031	640.189	639.425	641.168	100.995	112.178	101.452	99.8541	100.539
0.0762021	0.0762021	640.18	639.417	641.159	100.995	112.171	101.451	99.8539	100.538
0.0762008	0.0762008	640.171	639.41	641.15	100.995	112.165	101.451	99.8538	100.538
0.0761999	0.0761999	640.162	639.402	641.141	100.995	112.159	101.451	99.8536	100.538
0.0761988	0.0761988	640.153	639.395	641.13	100.994	112.151	101.451	99.8533	100.538
0.0761974	0.0761974	640.142	639.385	641.122	100.994	112.145	101.451	99.8532	100.538
0.0761963	0.0761963	640.134	639.378	641.113	100.994	112.139	101.451	99.853	100.538
0.0761951	0.0761951	640.125	639.371	641.104	100.994	112.133	101.45	99.8528	100.537
0.0761939	0.0761939	640.117	639.364	641.096	100.994	112.126	101.45	99.8526	100.537
0.0761931	0.0761931	640.108	639.356	641.087	100.994	112.12	101.45	99.8525	100.537
0.076192	0.076192	640.099	639.349	641.078	100.993	112.114	101.45	99.8523	100.537
0.0761906	0.0761906	640.09	639.341	641.07	100.993	112.108	101.45	99.8522	100.537
0.0761893	0.0761893	640.081	639.334	641.061	100.993	112.102	101.45	99.852	100.537
0.0761881	0.0761881	640.073	639.327	641.052	100.993	112.096	101.45	99.8519	100.537
0.0761872	0.0761872	640.064	639.32	641.044	100.993	112.089	101.449	99.8517	100.536
0.0761865	0.0761865	640.055	639.312	641.035	100.993	112.083	101.449	99.8515	100.536
0.0761855	0.0761855	640.046	639.305	641.027	100.993	112.077	101.449	99.8514	100.536
0.0761845	0.0761845	640.038	639.298	641.018	100.992	112.071	101.449	99.8512	100.536
0.0761835	0.0761835	640.029	639.29	641.009	100.992	112.065	101.449	99.8511	100.536
0.0761823	0.0761823	640.021	639.283	641.001	100.992	112.059	101.449	99.8509	100.536
0.0761811	0.0761811	640.012	639.276	640.992	100.992	112.053	101.449	99.8508	100.535
0.0761802	0.0761802	640.003	639.268	640.984	100.992	112.046	101.449	99.8506	100.535
0.0761793	0.0761793	639.995	639.261	640.973	100.992	112.039	101.448	99.8504	100.535
0.076178	0.076178	639.984	639.253	640.965	100.992	112.033	101.448	99.8503	100.535
0.076177	0.076177	639.976	639.245	640.956	100.991	112.026	101.448	99.8501	100.535
0.0761759	0.0761759	639.967	639.238	640.948	100.991	112.02	101.448	99.85	100.535
0.076175	0.076175	639.959	639.231	640.94	100.991	112.014	101.448	99.8498	100.535
0.0761737	0.0761737	639.95	639.224	640.931	100.991	112.008	101.448	99.8497	100.534
0.0761726	0.0761726	639.942	639.217	640.923	100.991	112.002	101.448	99.8495	100.534
0.0761719	0.0761719	639.933	639.209	640.914	100.991	111.996	101.448	99.8494	100.534
0.0761709	0.0761709	639.925	639.202	640.906	100.991	111.99	101.447	99.8493	100.534
0.0761699	0.0761699	639.916	639.195	640.898	100.991	111.984	101.447	99.8492	100.534
0.0761689	0.0761689	639.908	639.188	640.889	100.99	111.978	101.447	99.849	100.534
0.0761678	0.0761678	639.899	639.181	640.881	100.99	111.972	101.447	99.8489	100.534
0.076167	0.076167	639.891	639.174	640.873	100.99	111.966	101.447	99.8488	100.534
0.0761661	0.0761661	639.882	639.167	640.865	100.99	111.96	101.447	99.8487	100.534
0.0761653	0.0761653	639.874	639.16	640.856	100.99	111.953	101.447	99.8486	100.533
0.0761644	0.0761644	639.866	639.153	640.848	100.99	111.947	101.447	99.8484	100.533
0.0761634	0.0761634	639.857	639.146	640.84	100.99	111.941	101.447	99.8483	100.533
0.0761626	0.0761626	639.849	639.139	640.831	100.99	111.935	101.446	99.8482	100.533
0.0761616	0.0761616	639.841	639.132	640.821	100.99	111.928	101.446	99.848	100.533
0.0761604	0.0761604	639.83	639.123	640.813	100.989	111.922	101.446	99.8479	100.533
0.076159	0.076159	639.822	639.116	640.805	100.989	111.916	101.446	99.8478	100.533
0.0761582	0.0761582	639.813	639.109	640.797	100.989	111.91	101.446	99.8477	100.533
0.0761575	0.0761575	639.805	639.102	640.788	100.989	111.904	101.446	99.8475	100.532
0.0761565	0.0761565	639.796	639.095	640.78	100.989	111.898	101.446	99.8474	100.532
0.0761554	0.0761554	639.788	639.088	640.772	100.989	111.892	101.446	99.8473	100.532

0.0761547	0.0761547	639.78	639.081	640.764	100.989	111.886	101.446	99.8472	100.532
0.0761537	0.0761537	639.772	639.074	640.756	100.989	111.88	101.446	99.8471	100.532
0.0761528	0.0761528	639.763	639.067	640.748	100.989	111.874	101.445	99.847	100.532
0.0761517	0.0761517	639.755	639.06	640.74	100.989	111.868	101.445	99.8469	100.532
0.0761511	0.0761511	639.747	639.053	640.732	100.989	111.862	101.445	99.8468	100.532
0.0761502	0.0761502	639.738	639.046	640.723	100.988	111.856	101.445	99.8467	100.532
0.0761493	0.0761493	639.73	639.039	640.715	100.988	111.85	101.445	99.8466	100.532
0.0761484	0.0761484	639.722	639.033	640.707	100.988	111.844	101.445	99.8465	100.532
0.0761475	0.0761475	639.714	639.026	640.699	100.988	111.838	101.445	99.8464	100.531
0.0761465	0.0761465	639.706	639.019	640.691	100.988	111.832	101.445	99.8463	100.531
0.0761457	0.0761457	639.697	639.012	640.683	100.988	111.826	101.445	99.8462	100.531
0.0761447	0.0761447	639.689	639.005	640.675	100.988	111.82	101.445	99.8461	100.531
0.0761436	0.0761436	639.681	638.998	640.666	100.988	111.812	101.445	99.846	100.531
0.0761424	0.0761424	639.671	638.99	640.658	100.988	111.806	101.445	99.8459	100.531
0.0761417	0.0761417	639.663	638.983	640.65	100.988	111.8	101.445	99.8458	100.531
0.0761408	0.0761408	639.655	638.976	640.642	100.988	111.794	101.444	99.8457	100.531
0.0761403	0.0761403	639.647	638.969	640.634	100.987	111.788	101.444	99.8456	100.531
0.0761393	0.0761393	639.638	638.962	640.626	100.987	111.783	101.444	99.8456	100.531
0.0761381	0.0761381	639.63	638.956	640.618	100.987	111.777	101.444	99.8455	100.531
0.0761373	0.0761373	639.622	638.949	640.61	100.987	111.771	101.444	99.8454	100.53
0.0761364	0.0761364	639.614	638.942	640.602	100.987	111.765	101.444	99.8453	100.53
0.0761356	0.0761356	639.606	638.935	640.594	100.987	111.759	101.444	99.8452	100.53
0.076135	0.076135	639.598	638.928	640.587	100.987	111.753	101.444	99.8451	100.53
0.0761343	0.0761343	639.59	638.921	640.579	100.987	111.747	101.444	99.845	100.53
0.0761334	0.0761334	639.582	638.915	640.571	100.987	111.741	101.444	99.845	100.53
0.0761327	0.0761327	639.574	638.908	640.563	100.987	111.735	101.444	99.8449	100.53
0.0761314	0.0761314	639.566	638.901	640.555	100.987	111.729	101.444	99.8448	100.53
0.0761304	0.0761304	639.557	638.894	640.547	100.987	111.723	101.444	99.8448	100.53
0.0761296	0.0761296	639.55	638.888	640.54	100.987	111.718	101.444	99.8447	100.53
0.0761287	0.0761287	639.542	638.881	640.53	100.987	111.71	101.444	99.8446	100.53
0.076128	0.076128	639.531	638.872	640.522	100.987	111.704	101.444	99.8446	100.53
0.0761273	0.0761273	639.523	638.865	640.514	100.987	111.698	101.443	99.8445	100.53
0.0761262	0.0761262	639.515	638.859	640.507	100.986	111.693	101.443	99.8445	100.53
0.0761255	0.0761255	639.507	638.852	640.499	100.986	111.687	101.443	99.8444	100.53
0.0761245	0.0761245	639.499	638.845	640.491	100.986	111.681	101.443	99.8443	100.53
0.0761237	0.0761237	639.492	638.839	640.483	100.986	111.675	101.443	99.8443	100.529
0.0761226	0.0761226	639.484	638.832	640.476	100.986	111.669	101.443	99.8442	100.529
0.0761216	0.0761216	639.475	638.825	640.468	100.986	111.663	101.443	99.8441	100.529
0.076121	0.076121	639.468	638.818	640.46	100.986	111.657	101.443	99.8441	100.529
0.0761203	0.0761203	639.46	638.811	640.453	100.986	111.652	101.443	99.844	100.529
0.0761195	0.0761195	639.452	638.805	640.445	100.986	111.646	101.443	99.844	100.529
0.0761187	0.0761187	639.444	638.798	640.437	100.986	111.64	101.443	99.8439	100.529
0.0761179	0.0761179	639.436	638.792	640.43	100.986	111.634	101.443	99.8438	100.529
0.0761174	0.0761174	639.428	638.784	640.422	100.986	111.628	101.443	99.8438	100.529
0.0761167	0.0761167	639.42	638.778	640.414	100.986	111.622	101.443	99.8437	100.529
0.0761159	0.0761159	639.412	638.771	640.407	100.986	111.617	101.443	99.8437	100.529
0.0761149	0.0761149	639.404	638.764	640.397	100.986	111.609	101.443	99.8436	100.529

0.0761141	0.0761141	639.396	638.758	640.39	100.986	111.604	101.443	99.8436	100.529
0.0761131	0.0761131	639.386	638.749	640.382	100.986	111.598	101.443	99.8436	100.529
0.0761119	0.0761119	639.378	638.742	640.375	100.986	111.592	101.443	99.8435	100.529
0.0761109	0.0761109	639.371	638.736	640.367	100.986	111.586	101.443	99.8435	100.529
0.0761102	0.0761102	639.362	638.728	640.359	100.986	111.58	101.443	99.8435	100.529
0.0761095	0.0761095	639.355	638.722	640.352	100.986	111.575	101.443	99.8435	100.529
0.076109	0.076109	639.347	638.715	640.344	100.986	111.569	101.443	99.8434	100.529
0.0761081	0.0761081	639.339	638.708	640.337	100.986	111.563	101.443	99.8434	100.529
0.0761074	0.0761074	639.331	638.702	640.329	100.986	111.557	101.443	99.8434	100.529
0.0761068	0.0761068	639.323	638.696	640.322	100.986	111.552	101.443	99.8433	100.529
0.0761062	0.0761062	639.316	638.689	640.314	100.986	111.546	101.443	99.8433	100.529
0.0761053	0.0761053	639.308	638.682	640.307	100.986	111.54	101.443	99.8433	100.529
0.0761046	0.0761046	639.3	638.675	640.299	100.986	111.534	101.443	99.8432	100.529
0.0761039	0.0761039	639.292	638.669	640.292	100.986	111.529	101.443	99.8432	100.529
0.0761031	0.0761031	639.284	638.662	640.284	100.986	111.523	101.443	99.8432	100.529
0.0761019	0.0761019	639.276	638.655	640.277	100.986	111.517	101.443	99.8431	100.529
0.0761013	0.0761013	639.269	638.649	640.269	100.986	111.511	101.443	99.8431	100.529
0.0761004	0.0761004	639.261	638.642	640.26	100.986	111.504	101.443	99.8431	100.529
0.0760993	0.0760993	639.251	638.633	640.252	100.986	111.498	101.443	99.843	100.529
0.0760985	0.0760985	639.243	638.627	640.245	100.986	111.493	101.443	99.843	100.529
0.0760981	0.0760981	639.236	638.62	640.238	100.986	111.487	101.443	99.843	100.529
0.0760974	0.0760974	639.227	638.613	640.23	100.986	111.481	101.443	99.843	100.529
0.0760964	0.0760964	639.22	638.607	640.223	100.986	111.476	101.443	99.843	100.529
0.0760956	0.0760956	639.212	638.6	640.215	100.986	111.47	101.443	99.843	100.529
0.076095	0.076095	639.205	638.594	640.208	100.986	111.464	101.443	99.843	100.529
0.0760944	0.0760944	639.197	638.587	640.201	100.986	111.458	101.443	99.843	100.529
0.0760934	0.0760934	639.189	638.58	640.193	100.986	111.453	101.443	99.843	100.529
0.0760926	0.0760926	639.181	638.573	640.186	100.986	111.447	101.443	99.843	100.529
0.0760919	0.0760919	639.173	638.567	640.178	100.986	111.441	101.443	99.843	100.529
0.0760911	0.0760911	639.166	638.56	640.171	100.986	111.436	101.443	99.843	100.529
0.0760904	0.0760904	639.158	638.553	640.164	100.986	111.43	101.443	99.843	100.529
0.0760897	0.0760897	639.151	638.547	640.156	100.986	111.424	101.443	99.843	100.529
0.076089	0.076089	639.143	638.54	640.149	100.986	111.419	101.443	99.843	100.529
0.0760883	0.0760883	639.135	638.533	640.142	100.986	111.413	101.443	99.843	100.529
0.0760875	0.0760875	639.127	638.527	640.135	100.986	111.407	101.443	99.843	100.529
0.0760868	0.0760868	639.12	638.52	640.127	100.986	111.402	101.443	99.843	100.529
0.0760862	0.0760862	639.112	638.513	640.118	100.986	111.395	101.443	99.843	100.529
0.0760849	0.0760849	639.103	638.505	640.111	100.986	111.389	101.443	99.843	100.529
0.0760841	0.0760841	639.094	638.498	640.104	100.986	111.383	101.443	99.843	100.529
0.0760834	0.0760834	639.087	638.492	640.096	100.986	111.378	101.443	99.843	100.529
0.0760828	0.0760828	639.079	638.485	640.089	100.986	111.372	101.443	99.843	100.529
0.0760821	0.0760821	639.072	638.479	640.082	100.986	111.366	101.443	99.843	100.529
0.0760812	0.0760812	639.064	638.472	640.075	100.986	111.361	101.443	99.843	100.529
0.0760802	0.0760802	639.057	638.465	640.067	100.986	111.355	101.443	99.843	100.529
0.0760794	0.0760794	639.049	638.459	640.06	100.986	111.35	101.443	99.843	100.529
0.0760788	0.0760788	639.042	638.453	640.053	100.986	111.344	101.443	99.8431	100.529
0.0760782	0.0760782	639.034	638.446	640.046	100.986	111.338	101.443	99.8431	100.529

0.0760775	0.0760775	639.026	638.439	640.038	100.986	111.333	101.443	99.8431	100.529
0.0760768	0.0760768	639.018	638.432	640.031	100.986	111.327	101.443	99.8432	100.529
0.0760762	0.0760762	639.011	638.426	640.024	100.986	111.322	101.443	99.8432	100.529
0.0760754	0.0760754	639.003	638.419	640.017	100.986	111.316	101.443	99.8432	100.529
0.0760747	0.0760747	638.996	638.413	640.01	100.986	111.31	101.443	99.8432	100.529
0.0760737	0.0760737	638.988	638.406	640.002	100.986	111.305	101.444	99.8433	100.529
0.0760733	0.0760733	638.981	638.399	639.994	100.986	111.298	101.444	99.8433	100.529
0.0760728	0.0760728	638.971	638.391	639.986	100.986	111.292	101.444	99.8433	100.529
0.0760722	0.0760722	638.964	638.385	639.979	100.986	111.287	101.444	99.8434	100.529
0.0760712	0.0760712	638.956	638.378	639.972	100.986	111.281	101.444	99.8434	100.529
0.0760701	0.0760701	638.949	638.371	639.965	100.986	111.276	101.444	99.8434	100.529
0.0760691	0.0760691	638.941	638.365	639.958	100.986	111.27	101.444	99.8435	100.529
0.0760685	0.0760685	638.934	638.358	639.951	100.987	111.264	101.444	99.8435	100.529
0.076068	0.076068	638.926	638.352	639.944	100.987	111.259	101.444	99.8435	100.529
0.0760675	0.0760675	638.918	638.345	639.936	100.987	111.253	101.444	99.8436	100.529
0.0760668	0.0760668	638.911	638.339	639.929	100.987	111.248	101.444	99.8436	100.529
0.0760659	0.0760659	638.904	638.332	639.922	100.987	111.242	101.444	99.8436	100.529
0.0760652	0.0760652	638.896	638.325	639.915	100.987	111.237	101.444	99.8437	100.53
0.0760644	0.0760644	638.889	638.319	639.908	100.987	111.231	101.444	99.8437	100.53
0.076064	0.076064	638.881	638.312	639.901	100.987	111.226	101.444	99.8437	100.53
0.0760634	0.0760634	638.874	638.306	639.894	100.987	111.22	101.444	99.8438	100.53
0.0760625	0.0760625	638.866	638.299	639.887	100.987	111.215	101.445	99.8438	100.53
0.0760618	0.0760618	638.859	638.293	639.88	100.987	111.209	101.445	99.8439	100.53
0.0760611	0.0760611	638.851	638.286	639.873	100.987	111.204	101.445	99.8439	100.53
0.0760604	0.0760604	638.844	638.279	639.864	100.987	111.197	101.445	99.844	100.53
0.0760592	0.0760592	638.835	638.272	639.857	100.987	111.191	101.445	99.8441	100.53
0.0760586	0.0760586	638.827	638.265	639.85	100.987	111.186	101.445	99.8441	100.53
0.0760577	0.0760577	638.82	638.258	639.843	100.987	111.18	101.445	99.8442	100.53
0.076057	0.076057	638.812	638.252	639.836	100.988	111.175	101.445	99.8443	100.53
0.0760565	0.0760565	638.805	638.245	639.829	100.988	111.169	101.445	99.8443	100.53
0.0760561	0.0760561	638.797	638.239	639.822	100.988	111.164	101.445	99.8444	100.53
0.0760553	0.0760553	638.79	638.232	639.815	100.988	111.158	101.445	99.8444	100.53
0.0760547	0.0760547	638.782	638.225	639.808	100.988	111.153	101.445	99.8445	100.53
0.0760542	0.0760542	638.775	638.219	639.801	100.988	111.147	101.445	99.8446	100.531
0.0760534	0.0760534	638.767	638.212	639.794	100.988	111.142	101.445	99.8446	100.531
0.0760529	0.0760529	638.76	638.206	639.787	100.988	111.137	101.446	99.8447	100.531
0.0760522	0.0760522	638.753	638.199	639.78	100.988	111.131	101.446	99.8447	100.531
0.0760516	0.0760516	638.745	638.193	639.773	100.988	111.126	101.446	99.8448	100.531
0.0760509	0.0760509	638.738	638.186	639.766	100.988	111.12	101.446	99.8449	100.531
0.0760501	0.0760501	638.731	638.18	639.759	100.988	111.115	101.446	99.8449	100.531
0.0760495	0.0760495	638.723	638.173	639.752	100.988	111.109	101.446	99.845	100.531
0.0760489	0.0760489	638.716	638.167	639.745	100.989	111.104	101.446	99.8451	100.531
0.0760484	0.0760484	638.708	638.16	639.737	100.989	111.097	101.446	99.8451	100.531
0.0760475	0.0760475	638.699	638.152	639.73	100.989	111.092	101.446	99.8452	100.531
0.076047	0.076047	638.692	638.145	639.723	100.989	111.086	101.446	99.8453	100.531
0.0760463	0.0760463	638.684	638.138	639.716	100.989	111.081	101.447	99.8454	100.532
0.0760454	0.0760454	638.677	638.133	639.709	100.989	111.075	101.447	99.8454	100.532

0.0760444	0.0760444	638.67	638.126	639.702	100.989	111.07	101.447	99.8455	100.532
0.0760438	0.0760438	638.662	638.118	639.695	100.989	111.065	101.447	99.8456	100.532
0.0760436	0.0760436	638.655	638.112	639.688	100.989	111.059	101.447	99.8457	100.532
0.0760433	0.0760433	638.647	638.106	639.681	100.989	111.054	101.447	99.8458	100.532
0.0760428	0.0760428	638.64	638.099	639.674	100.99	111.048	101.447	99.8459	100.532
0.0760422	0.0760422	638.632	638.092	639.667	100.99	111.043	101.447	99.846	100.532
0.0760416	0.0760416	638.625	638.086	639.66	100.99	111.038	101.447	99.8461	100.532
0.0760409	0.0760409	638.617	638.079	639.654	100.99	111.032	101.447	99.8462	100.532
0.0760401	0.0760401	638.61	638.073	639.647	100.99	111.027	101.447	99.8463	100.532
0.0760394	0.0760394	638.603	638.066	639.64	100.99	111.022	101.448	99.8464	100.533
0.0760391	0.0760391	638.594	638.058	639.633	100.99	111.016	101.448	99.8465	100.533
0.0760383	0.0760383	638.588	638.052	639.626	100.99	111.011	101.448	99.8465	100.533
0.0760376	0.0760376	638.581	638.046	639.619	100.99	111.005	101.448	99.8466	100.533
0.0760369	0.0760369	638.572	638.039	639.61	100.99	110.999	101.448	99.8467	100.533
0.0760362	0.0760362	638.563	638.03	639.603	100.991	110.993	101.448	99.8468	100.533
0.0760358	0.0760358	638.555	638.023	639.596	100.991	110.988	101.448	99.8469	100.533
0.076035	0.076035	638.548	638.017	639.589	100.991	110.983	101.448	99.847	100.533
0.0760343	0.0760343	638.541	638.01	639.582	100.991	110.977	101.449	99.8471	100.533
0.0760339	0.0760339	638.533	638.003	639.575	100.991	110.972	101.449	99.8472	100.533
0.0760334	0.0760334	638.525	637.996	639.568	100.991	110.967	101.449	99.8473	100.534
0.0760327	0.0760327	638.518	637.989	639.561	100.991	110.961	101.449	99.8474	100.534
0.0760321	0.0760321	638.51	637.982	639.554	100.991	110.956	101.449	99.8475	100.534
0.0760309	0.0760309	638.502	637.975	639.547	100.992	110.951	101.449	99.8476	100.534
0.0760304	0.0760304	638.495	637.968	639.54	100.992	110.945	101.449	99.8477	100.534
0.0760304	0.0760304	638.487	637.961	639.533	100.992	110.94	101.449	99.8478	100.534
0.0760299	0.0760299	638.479	637.954	639.526	100.992	110.935	101.45	99.8479	100.534
0.076029	0.076029	638.471	637.947	639.519	100.992	110.929	101.45	99.8481	100.534
0.0760283	0.0760283	638.464	637.94	639.512	100.992	110.924	101.45	99.8482	100.535
0.0760275	0.0760275	638.456	637.933	639.505	100.992	110.919	101.45	99.8483	100.535
0.0760272	0.0760272	638.448	637.925	639.498	100.992	110.914	101.45	99.8484	100.535
0.0760268	0.0760268	638.441	637.918	639.489	100.993	110.907	101.45	99.8486	100.535
0.076026	0.076026	638.431	637.91	639.482	100.993	110.902	101.45	99.8487	100.535
0.0760253	0.0760253	638.424	637.902	639.475	100.993	110.896	101.45	99.8488	100.535
0.0760249	0.0760249	638.416	637.895	639.468	100.993	110.891	101.451	99.8489	100.535
0.0760242	0.0760242	638.408	637.888	639.461	100.993	110.886	101.451	99.8491	100.535
0.0760237	0.0760237	638.4	637.88	639.453	100.993	110.881	101.451	99.8492	100.536
0.0760232	0.0760232	638.393	637.874	639.446	100.993	110.875	101.451	99.8493	100.536
0.0760229	0.0760229	638.385	637.867	639.439	100.993	110.87	101.451	99.8494	100.536
0.0760224	0.0760224	638.377	637.859	639.432	100.994	110.865	101.451	99.8496	100.536
0.0760218	0.0760218	638.37	637.852	639.425	100.994	110.86	101.451	99.8497	100.536
0.0760212	0.0760212	638.362	637.845	639.418	100.994	110.854	101.452	99.8498	100.536
0.0760207	0.0760207	638.354	637.838	639.411	100.994	110.849	101.452	99.8499	100.536
0.0760199	0.0760199	638.344	637.828	639.403	100.994	110.844	101.452	99.8503	100.537
0.0760192	0.0760192	638.306	637.791	639.385	100.996	110.841	101.454	99.8524	100.539
0.0760182	0.0760182	638.224	637.707	639.351	101.002	110.841	101.46	99.8583	100.545
0.0760162	0.0760162	638.091	637.569	639.295	101.013	110.847	101.471	99.8691	100.555
0.0760134	0.0760134	637.903	637.372	639.214	101.029	110.857	101.487	99.885	100.571

0.0760101	0.0760101	637.669	637.124	639.112	101.05	110.873	101.507	99.9055	100.592
0.0760071	0.0760071	637.388	636.821	638.953	101.081	110.897	101.538	99.9365	100.623
0.0760043	0.0760043	636.982	636.377	638.804	101.109	110.919	101.566	99.9644	100.651
0.0760014	0.0760014	636.626	635.987	638.64	101.139	110.944	101.596	99.9944	100.681
0.075997	0.075997	636.253	635.574	638.458	101.17	110.97	101.628	100.026	100.712
0.0759916	0.0759916	635.835	635.102	638.253	101.203	110.998	101.661	100.059	100.745
0.0759863	0.0759863	635.407	634.614	638.027	101.237	111.026	101.695	100.093	100.779
0.075982	0.075982	634.976	634.12	637.781	101.272	111.056	101.73	100.127	100.814
0.0759785	0.0759785	634.531	633.607	637.512	101.307	111.086	101.765	100.163	100.85
0.0759751	0.0759751	634.081	633.087	637.221	101.344	111.117	101.802	100.2	100.886
0.0759722	0.0759722	633.624	632.559	636.904	101.381	111.149	101.839	100.237	100.923
0.0759696	0.0759696	633.162	632.024	636.57	101.419	111.181	101.877	100.274	100.961
0.0759671	0.0759671	632.696	631.485	636.215	101.457	111.214	101.915	100.313	100.999
0.0759646	0.0759646	632.224	630.94	635.843	101.496	111.248	101.954	100.352	101.038
0.0759616	0.0759616	631.748	630.392	635.454	101.535	111.282	101.993	100.391	101.077
0.075959	0.075959	631.266	629.837	635.048	101.575	111.316	102.033	100.431	101.117
0.0759559	0.0759559	630.778	629.278	634.628	101.615	111.351	102.073	100.471	101.157
0.0759531	0.0759531	630.287	628.716	634.198	101.656	111.386	102.114	100.511	101.198
0.0759501	0.0759501	629.795	628.154	633.76	101.697	111.422	102.155	100.552	101.239
0.0759476	0.0759476	629.303	627.592	633.206	101.748	111.467	102.206	100.604	101.29
0.0759439	0.0759439	628.693	626.894	632.76	101.79	111.503	102.248	100.646	101.332
0.0759413	0.0759413	628.213	626.344	632.309	101.832	111.54	102.29	100.688	101.374
0.0759387	0.0759387	627.738	625.803	631.848	101.875	111.577	102.333	100.73	101.417
0.0759362	0.0759362	627.269	625.269	631.373	101.917	111.615	102.375	100.773	101.459
0.0759336	0.0759336	626.803	624.742	630.882	101.96	111.653	102.418	100.816	101.502
0.0759311	0.0759311	626.336	624.216	630.37	102.004	111.691	102.462	100.859	101.546
0.0759284	0.0759284	625.87	623.695	629.839	102.047	111.729	102.505	100.903	101.589
0.0759256	0.0759256	625.404	623.176	629.287	102.091	111.768	102.549	100.947	101.633
0.075923	0.075923	624.939	622.66	628.703	102.136	111.807	102.594	100.991	101.678
0.0759205	0.0759205	624.476	622.148	628.119	102.18	111.846	102.638	101.036	101.722
0.0759179	0.0759179	624.012	621.638	627.564	102.225	111.885	102.683	101.08	101.767
0.0759155	0.0759155	623.542	621.123	627.041	102.27	111.925	102.728	101.126	101.812
0.0759128	0.0759128	623.069	620.609	626.551	102.315	111.965	102.773	101.171	101.858
0.0759101	0.0759101	622.591	620.1	626.086	102.361	112.006	102.819	101.216	101.903
0.0759075	0.0759075	622.082	619.563	625.605	102.407	112.046	102.865	101.262	101.949
0.075905	0.075905	621.559	619.019	625.1	102.453	112.087	102.911	101.308	101.995
0.0759024	0.0759024	621.033	618.481	624.563	102.499	112.128	102.957	101.355	102.041
0.0758999	0.0758999	620.497	617.94	623.981	102.546	112.169	103.004	101.401	102.088
0.0758975	0.0758975	619.956	617.402	623.2	102.604	112.221	103.062	101.459	102.146
0.0758942	0.0758942	619.272	616.729	622.544	102.651	112.262	103.109	101.506	102.193
0.0758918	0.0758918	618.722	616.195	621.87	102.698	112.304	103.156	101.553	102.24
0.0758891	0.0758891	618.17	615.661	621.189	102.745	112.346	103.203	101.601	102.287
0.0758865	0.0758865	617.615	615.13	620.508	102.793	112.389	103.251	101.648	102.335
0.075884	0.075884	617.062	614.602	619.832	102.84	112.431	103.298	101.696	102.382
0.0758816	0.0758816	616.509	614.077	619.165	102.888	112.474	103.346	101.743	102.43
0.0758794	0.0758794	615.956	613.555	618.509	102.936	112.516	103.394	101.791	102.478
0.0758772	0.0758772	615.407	613.038	617.864	102.984	112.559	103.442	101.84	102.526

0.0758752	0.0758752	614.859	612.523	617.231	103.033	112.602	103.491	101.888	102.575
0.0758729	0.0758729	614.314	612.012	616.608	103.081	112.646	103.539	101.937	102.623
0.0758708	0.0758708	613.77	611.504	615.996	103.13	112.689	103.588	101.985	102.672
0.0758686	0.0758686	613.229	610.999	615.395	103.179	112.733	103.637	102.034	102.721
0.0758665	0.0758665	612.689	610.497	614.802	103.228	112.777	103.686	102.083	102.77
0.0758648	0.0758648	612.151	609.995	614.216	103.277	112.821	103.735	102.133	102.819
0.0758626	0.0758626	611.614	609.495	613.637	103.327	112.865	103.785	102.182	102.869
0.0758608	0.0758608	611.078	608.998	613.066	103.376	112.909	103.834	102.232	102.918
0.0758587	0.0758587	610.545	608.502	612.362	103.439	112.965	103.897	102.294	102.981
0.0758563	0.0758563	609.881	607.886	611.805	103.489	113.01	103.947	102.344	103.031
0.0758543	0.0758543	609.352	607.394	611.254	103.539	113.055	103.997	102.394	103.081
0.0758525	0.0758525	608.825	606.903	610.708	103.589	113.1	104.047	102.444	103.131
0.0758509	0.0758509	608.297	606.413	610.165	103.639	113.145	104.098	102.494	103.181
0.0758493	0.0758493	607.77	605.923	609.624	103.69	113.19	104.148	102.545	103.232
0.0758476	0.0758476	607.243	605.432	609.086	103.741	113.236	104.199	102.596	103.283
0.0758462	0.0758462	606.716	604.941	608.55	103.791	113.282	104.25	102.647	103.333
0.0758446	0.0758446	606.189	604.449	608.015	103.842	113.327	104.301	102.697	103.384
0.0758429	0.0758429	605.66	603.957	607.48	103.893	113.373	104.352	102.749	103.435
0.0758412	0.0758412	605.115	603.446	606.931	103.945	113.419	104.403	102.8	103.487
0.0758396	0.0758396	604.553	602.918	606.369	103.996	113.465	104.454	102.851	103.538
0.0758383	0.0758383	603.99	602.388	605.806	104.047	113.511	104.505	102.902	103.589
0.075837	0.075837	603.424	601.854	605.242	104.099	113.558	104.557	102.954	103.641
0.0758353	0.0758353	602.855	601.317	604.674	104.15	113.604	104.609	103.005	103.692
0.0758336	0.0758336	602.284	600.778	604.105	104.202	113.651	104.66	103.057	103.744
0.0758317	0.0758317	601.711	600.236	603.536	104.254	113.697	104.712	103.109	103.796
0.07583	0.07583	601.138	599.693	602.967	104.306	113.744	104.764	103.161	103.848
0.0758284	0.0758284	600.562	599.147	602.254	104.371	113.803	104.829	103.226	103.913
0.0758266	0.0758266	599.841	598.463	601.684	104.423	113.85	104.881	103.278	103.965
0.0758253	0.0758253	599.262	597.913	601.112	104.475	113.897	104.933	103.33	104.017
0.075824	0.075824	598.682	597.361	600.54	104.528	113.944	104.986	103.382	104.069
0.0758225	0.0758225	598.1	596.807	599.967	104.58	113.991	105.038	103.435	104.122
0.0758211	0.0758211	597.517	596.251	599.392	104.633	114.039	105.091	103.487	104.174
0.0758193	0.0758193	596.933	595.694	598.818	104.685	114.086	105.144	103.54	104.227
0.0758179	0.0758179	596.346	595.134	598.243	104.738	114.134	105.196	103.593	104.28
0.0758165	0.0758165	595.759	594.573	597.666	104.791	114.181	105.249	103.646	104.333
0.0758151	0.0758151	595.17	594.009	597.089	104.844	114.229	105.302	103.699	104.386
0.0758136	0.0758136	594.58	593.444	596.511	104.897	114.277	105.355	103.752	104.439
0.0758124	0.0758124	593.989	592.877	595.932	104.95	114.325	105.408	103.805	104.492
0.0758109	0.0758109	593.398	592.309	595.353	105.003	114.373	105.462	103.858	104.545
0.0758097	0.0758097	592.804	591.739	594.773	105.057	114.421	105.515	103.911	104.598
0.0758083	0.0758083	592.208	591.165	594.191	105.11	114.47	105.568	103.965	104.652
0.075807	0.075807	591.612	590.591	593.608	105.164	114.518	105.622	104.018	104.705
0.0758056	0.0758056	591.014	590.015	593.025	105.217	114.567	105.675	104.072	104.759
0.0758043	0.0758043	590.415	589.437	592.295	105.284	114.627	105.743	104.139	104.826
0.0758029	0.0758029	589.815	588.858	591.71	105.338	114.676	105.796	104.193	104.88
0.0758011	0.0758011	589.062	588.131	591.123	105.392	114.725	105.85	104.247	104.934
0.0758	0.0758	588.459	587.548	590.537	105.446	114.774	105.904	104.301	104.988

0.0757988	0.0757988	587.855	586.962	589.948	105.5	114.823	105.958	104.355	105.042
0.0757976	0.0757976	587.25	586.376	589.36	105.554	114.872	106.013	104.409	105.096
0.0757961	0.0757961	586.633	585.779	588.761	105.609	114.921	106.067	104.463	105.15
0.0757948	0.0757948	585.991	585.154	588.14	105.663	114.97	106.121	104.517	105.205
0.0757937	0.0757937	585.347	584.527	587.519	105.717	115.019	106.176	104.572	105.259
0.0757924	0.0757924	584.702	583.899	586.895	105.772	115.069	106.23	104.626	105.313
0.075791	0.075791	584.058	583.271	586.275	105.826	115.118	106.285	104.681	105.368
0.07579	0.07579	583.431	582.66	585.677	105.881	115.168	106.339	104.735	105.423
0.0757891	0.0757891	582.817	582.062	585.094	105.935	115.217	106.394	104.79	105.477
0.0757883	0.0757883	582.205	581.465	584.514	105.99	115.267	106.449	104.845	105.532
0.0757878	0.0757878	581.593	580.868	583.932	106.045	115.316	106.503	104.899	105.587
0.0757872	0.0757872	580.982	580.272	583.35	106.1	115.366	106.558	104.954	105.641
0.0757869	0.0757869	580.372	579.676	582.769	106.155	115.416	106.613	105.009	105.696
0.0757863	0.0757863	579.763	579.08	582.187	106.209	115.466	106.668	105.064	105.751
0.0757858	0.0757858	579.151	578.483	581.602	106.264	115.516	106.723	105.119	105.806
0.0757855	0.0757855	578.537	577.882	580.867	106.333	115.578	106.791	105.188	105.875
0.075785	0.075785	577.764	577.125	580.271	106.388	115.628	106.846	105.242	105.93
0.0757846	0.0757846	577.141	576.514	579.67	106.443	115.678	106.901	105.298	105.985
0.0757843	0.0757843	576.51	575.895	579.061	106.498	115.728	106.957	105.353	106.04
0.075784	0.075784	575.873	575.27	578.443	106.553	115.778	107.012	105.408	106.095
0.0757835	0.0757835	575.228	574.636	577.816	106.608	115.828	107.067	105.463	106.15
0.0757832	0.0757832	574.576	573.995	577.182	106.664	115.878	107.122	105.518	106.205
0.0757829	0.0757829	573.919	573.349	576.543	106.719	115.928	107.177	105.573	106.26
0.0757827	0.0757827	573.258	572.698	575.9	106.774	115.978	107.232	105.628	106.316
0.0757827	0.0757827	572.59	572.041	575.252	106.829	116.029	107.288	105.684	106.371
0.0757824	0.0757824	571.917	571.377	574.597	106.885	116.079	107.343	105.739	106.426
0.0757822	0.0757822	571.238	570.707	573.937	106.94	116.129	107.398	105.794	106.482
0.0757821	0.0757821	570.552	570.031	573.27	106.995	116.18	107.454	105.85	106.537
0.0757816	0.0757816	569.863	569.351	572.602	107.051	116.23	107.509	105.905	106.592
0.0757813	0.0757813	569.171	568.668	571.933	107.106	116.28	107.565	105.961	106.648
0.075781	0.075781	568.478	567.983	571.263	107.162	116.331	107.62	106.016	106.703
0.0757811	0.0757811	567.782	567.295	570.592	107.217	116.381	107.676	106.072	106.759
0.0757809	0.0757809	567.081	566.602	569.746	107.287	116.444	107.745	106.141	106.828
0.0757807	0.0757807	566.196	565.725	569.061	107.342	116.495	107.801	106.197	106.884
0.0757805	0.0757805	565.459	564.997	568.353	107.398	116.546	107.856	106.252	106.939
0.0757804	0.0757804	564.72	564.266	567.643	107.454	116.596	107.912	106.308	106.995
0.0757802	0.0757802	563.978	563.53	566.927	107.509	116.647	107.968	106.364	107.051
0.0757802	0.0757802	563.227	562.786	566.201	107.565	116.698	108.024	106.419	107.107
0.07578	0.07578	562.476	562.041	565.477	107.621	116.748	108.079	106.475	107.162
0.07578	0.07578	561.723	561.295	564.752	107.677	116.799	108.135	106.531	107.218
0.0757799	0.0757799	560.967	560.545	564.024	107.732	116.85	108.191	106.587	107.274
0.0757798	0.0757798	560.209	559.793	563.294	107.788	116.901	108.247	106.642	107.33
0.0757796	0.0757796	559.449	559.039	562.562	107.844	116.952	108.303	106.698	107.386
0.0757794	0.0757794	558.688	558.284	561.831	107.9	117.003	108.359	106.754	107.442
0.0757793	0.0757793	557.928	557.529	561.103	107.956	117.054	108.415	106.81	107.498
0.0757792	0.0757792	557.167	556.773	560.373	108.012	117.105	108.471	106.866	107.554
0.0757791	0.0757791	556.409	556.019	559.648	108.068	117.156	108.527	106.922	107.61

0.075779	0.075779	555.649	555.264	558.922	108.124	117.207	108.583	106.978	107.666
0.075779	0.075779	554.888	554.508	558.194	108.18	117.258	108.639	107.034	107.722
0.0757789	0.0757789	554.126	553.75	557.464	108.236	117.309	108.695	107.09	107.778
0.0757788	0.0757788	553.361	552.99	556.549	108.306	117.373	108.765	107.16	107.848
0.0757787	0.0757787	552.405	552.038	555.817	108.363	117.424	108.821	107.217	107.904
0.0757786	0.0757786	551.64	551.277	555.086	108.419	117.475	108.877	107.273	107.96
0.0757784	0.0757784	550.873	550.514	554.352	108.475	117.527	108.934	107.329	108.017
0.0757784	0.0757784	550.105	549.749	553.619	108.531	117.578	108.99	107.385	108.073
0.0757782	0.0757782	549.338	548.985	552.885	108.588	117.629	109.046	107.442	108.129
0.0757781	0.0757781	548.572	548.223	552.156	108.644	117.68	109.102	107.498	108.185
0.0757782	0.0757782	547.806	547.458	551.425	108.7	117.732	109.159	107.554	108.242
0.0757779	0.0757779	547.04	546.696	550.697	108.757	117.783	109.215	107.611	108.298
0.0757779	0.0757779	546.277	545.935	549.97	108.813	117.835	109.272	107.667	108.354
0.0757777	0.0757777	545.513	545.174	549.243	108.869	117.886	109.328	107.723	108.411
0.0757777	0.0757777	544.746	544.41	548.514	108.926	117.938	109.384	107.78	108.467
0.0757776	0.0757776	543.982	543.648	547.786	108.982	117.989	109.441	107.836	108.524
0.0757776	0.0757776	543.218	542.886	547.06	109.039	118.041	109.497	107.893	108.58
0.0757774	0.0757774	542.455	542.125	546.335	109.095	118.092	109.554	107.949	108.637
0.0757773	0.0757773	541.691	541.363	545.609	109.152	118.144	109.611	108.006	108.693
0.0757771	0.0757771	540.931	540.604	544.887	109.208	118.195	109.667	108.062	108.75
0.0757771	0.0757771	540.169	539.844	544.164	109.265	118.247	109.724	108.119	108.806
0.0757769	0.0757769	539.408	539.085	543.262	109.336	118.312	109.794	108.19	108.877
0.0757769	0.0757769	538.457	538.136	542.54	109.392	118.363	109.851	108.246	108.934
0.075777	0.075777	537.697	537.377	541.818	109.449	118.415	109.908	108.303	108.99
0.0757767	0.0757767	536.937	536.618	541.098	109.506	118.467	109.964	108.359	109.047
0.0757766	0.0757766	536.178	535.86	540.379	109.562	118.519	110.021	108.416	109.104
0.0757764	0.0757764	535.421	535.104	539.662	109.619	118.57	110.078	108.473	109.16
0.0757764	0.0757764	534.664	534.348	538.945	109.676	118.622	110.134	108.53	109.217
0.0757763	0.0757763	533.905	533.59	538.226	109.733	118.674	110.191	108.586	109.274
0.075776	0.075776	533.149	532.834	537.509	109.789	118.726	110.248	108.643	109.331
0.075776	0.075776	532.392	532.078	536.793	109.846	118.778	110.305	108.7	109.387
0.075776	0.075776	531.637	531.324	536.079	109.903	118.829	110.361	108.756	109.444
0.0757758	0.0757758	530.882	530.57	535.364	109.96	118.881	110.418	108.813	109.501
0.0757756	0.0757756	530.128	529.816	534.651	110.016	118.933	110.475	108.87	109.558
0.0757756	0.0757756	529.373	529.062	533.937	110.073	118.985	110.532	108.927	109.615
0.0757755	0.0757755	528.62	528.309	533.225	110.13	119.037	110.589	108.984	109.671
0.0757753	0.0757753	527.867	527.556	532.513	110.187	119.089	110.646	109.04	109.728
0.0757751	0.0757751	527.116	526.805	531.803	110.244	119.141	110.702	109.097	109.785
0.0757752	0.0757752	526.365	526.054	531.094	110.301	119.193	110.759	109.154	109.842
0.075775	0.075775	525.615	525.304	530.21	110.372	119.258	110.83	109.225	109.913
0.0757748	0.0757748	524.679	524.368	529.502	110.429	119.31	110.887	109.282	109.97
0.0757747	0.0757747	523.931	523.62	528.797	110.486	119.362	110.944	109.339	110.027
0.0757746	0.0757746	523.185	522.874	528.094	110.542	119.414	111.001	109.396	110.084
0.0757744	0.0757744	522.437	522.126	527.39	110.599	119.466	111.058	109.453	110.141
0.0757743	0.0757743	521.694	521.383	526.689	110.656	119.518	111.115	109.51	110.198
0.0757742	0.0757742	520.938	520.625	525.983	110.713	119.57	111.172	109.567	110.255
0.0757739	0.0757739	520.172	519.858	525.27	110.77	119.622	111.229	109.624	110.312

0.0757739	0.0757739	519.408	519.095	524.558	110.827	119.674	111.286	109.681	110.369
0.0757736	0.0757736	518.643	518.329	523.838	110.884	119.727	111.343	109.738	110.426
0.0757733	0.0757733	517.872	517.558	523.108	110.941	119.779	111.4	109.795	110.483
0.0757733	0.0757733	517.104	516.789	522.381	110.998	119.831	111.457	109.852	110.54
0.0757733	0.0757733	516.338	516.023	521.66	111.055	119.883	111.514	109.909	110.597
0.0757732	0.0757732	515.574	515.259	520.94	111.112	119.935	111.571	109.966	110.654
0.0757729	0.0757729	514.814	514.499	520.225	111.169	119.987	111.628	110.023	110.711
0.0757727	0.0757727	514.058	513.742	519.513	111.227	120.04	111.685	110.08	110.768
0.0757727	0.0757727	513.302	512.985	518.802	111.284	120.092	111.742	110.137	110.825
0.0757725	0.0757725	512.548	512.231	517.917	111.355	120.157	111.814	110.208	110.896
0.0757726	0.0757726	511.61	511.292	517.212	111.412	120.209	111.871	110.265	110.953
0.0757724	0.0757724	510.859	510.542	516.505	111.469	120.262	111.928	110.323	111.01
0.0757722	0.0757722	510.113	509.794	515.804	111.526	120.314	111.985	110.38	111.067
0.0757719	0.0757719	509.367	509.047	515.102	111.583	120.366	112.042	110.437	111.125
0.075772	0.075772	508.623	508.303	514.402	111.641	120.419	112.099	110.494	111.182
0.0757716	0.0757716	507.881	507.56	513.705	111.698	120.471	112.157	110.551	111.239
0.0757717	0.0757717	507.144	506.822	513.012	111.755	120.523	112.214	110.608	111.296
0.0757715	0.0757715	506.405	506.082	512.318	111.812	120.576	112.271	110.665	111.353
0.0757713	0.0757713	505.668	505.345	511.626	111.869	120.628	112.328	110.722	111.41
0.0757714	0.0757714	504.934	504.61	510.936	111.926	120.68	112.385	110.78	111.468
0.0757713	0.0757713	504.202	503.877	510.247	111.984	120.733	112.442	110.837	111.525
0.075771	0.075771	503.471	503.146	509.561	112.041	120.785	112.5	110.894	111.582
0.0757709	0.0757709	502.741	502.414	508.874	112.098	120.837	112.557	110.951	111.639
0.0757708	0.0757708	502.015	501.688	508.193	112.155	120.89	112.614	111.008	111.696
0.0757708	0.0757708	501.288	500.96	507.509	112.212	120.942	112.671	111.066	111.754
0.0757709	0.0757709	500.564	500.24	506.827	112.27	120.995	112.729	111.123	111.811
0.0757706	0.0757706	499.842	499.551	506.147	112.327	121.047	112.786	111.18	111.868
0.0757706	0.0757706	499.127	498.942	505.302	112.398	121.113	112.857	111.252	111.94
0.0757703	0.0757703	498.24	498.417	504.629	112.456	121.165	112.915	111.309	111.997
0.0757702	0.0757702	497.533	498.258	503.947	112.513	121.217	112.972	111.366	112.054
0.07577	0.07577	496.819	498.265	503.218	112.57	121.27	113.029	111.423	112.111
0.0757698	0.0757698	496.055	498.276	502.304	112.627	121.322	113.086	111.481	112.169
0.0757697	0.0757697	495.284	498.238	501.091	112.685	121.375	113.144	111.538	112.226
0.0757696	0.0757696	494.527	498.118	499.418	112.742	121.427	113.201	111.595	112.283
0.0757693	0.0757693	493.782	497.881	497.194	112.799	121.48	113.258	111.652	112.34
0.0757694	0.0757694	493.056	497.542	494.491	112.857	121.532	113.315	111.71	112.398
0.075769	0.075769	492.345	497.121	491.524	112.914	121.585	113.373	111.767	112.455
0.0757689	0.0757689	491.652	496.641	488.567	112.971	121.637	113.43	111.824	112.512
0.0757688	0.0757688	490.968	496.115	485.863	113.028	121.69	113.487	111.881	112.57
0.0757687	0.0757687	490.295	495.557	483.572	113.086	121.742	113.545	111.939	112.627
0.0757684	0.0757684	489.628	494.974	481.755	113.143	121.795	113.602	111.996	112.684
0.0757684	0.0757684	488.969	494.372	480.404	113.2	121.848	113.659	112.053	112.741
0.0757682	0.0757682	488.312	493.753	479.459	113.258	121.9	113.717	112.111	112.799
0.0757679	0.0757679	487.663	493.122	478.848	113.315	121.953	113.774	112.168	112.856
0.0757677	0.0757677	487.018	492.481	478.489	113.372	122.005	113.831	112.225	112.913
0.0757676	0.0757676	486.377	491.83	478.285	113.444	122.071	113.903	112.297	112.985
0.0757673	0.0757673	485.58	491.005	478.245	113.501	122.124	113.96	112.354	113.042

0.0757672	0.0757672	484.948	490.343	478.265	113.559	122.176	114.018	112.412	113.1
0.0757671	0.0757671	484.319	489.673	478.311	113.616	122.229	114.075	112.469	113.157
0.0757668	0.0757668	483.691	488.998	478.358	113.673	122.281	114.132	112.526	113.214
0.0757666	0.0757666	483.067	488.32	478.39	113.731	122.334	114.19	112.584	113.272
0.0757664	0.0757664	482.444	487.639	478.399	113.788	122.387	114.247	112.641	113.329
0.0757662	0.0757662	481.824	486.957	478.38	113.846	122.439	114.305	112.698	113.386
0.075766	0.075766	481.205	486.272	478.329	113.903	122.492	114.362	112.756	113.444
0.0757659	0.0757659	480.587	485.584	478.248	113.96	122.544	114.419	112.813	113.501
0.0757657	0.0757657	479.971	484.896	478.136	114.018	122.597	114.477	112.87	113.559
0.0757654	0.0757654	479.356	484.207	477.995	114.075	122.65	114.534	112.928	113.616
0.0757653	0.0757653	478.74	483.517	477.826	114.132	122.702	114.591	112.985	113.673
0.0757651	0.0757651	478.128	482.828	477.633	114.19	122.755	114.649	113.043	113.731
0.0757648	0.0757648	477.516	482.138	477.417	114.247	122.808	114.706	113.1	113.788
0.0757646	0.0757646	476.905	481.447	477.18	114.304	122.86	114.764	113.157	113.845
0.0757643	0.0757643	476.295	480.757	476.924	114.362	122.913	114.821	113.215	113.903
0.0757642	0.0757642	475.686	480.067	476.651	114.419	122.966	114.878	113.272	113.96
0.0757638	0.0757638	475.077	479.377	476.362	114.477	123.018	114.936	113.329	114.018
0.0757636	0.0757636	474.47	478.689	475.982	114.548	123.084	115.007	113.401	114.089
0.0757634	0.0757634	473.712	477.831	475.663	114.606	123.137	115.065	113.458	114.147
0.0757632	0.0757632	473.105	477.144	475.331	114.663	123.19	115.122	113.516	114.204
0.0757629	0.0757629	472.502	476.461	474.99	114.72	123.242	115.179	113.573	114.261
0.0757628	0.0757628	471.902	475.78	474.653	114.778	123.295	115.237	113.631	114.319
0.0757624	0.0757624	471.305	475.126	474.309	114.835	123.347	115.294	113.688	114.376
0.0757623	0.0757623	470.712	474.486	473.956	114.892	123.4	115.352	113.745	114.433
0.0757621	0.0757621	470.122	473.848	473.584	114.95	123.453	115.409	113.802	114.491
0.0757617	0.0757617	469.528	473.198	473.175	115.007	123.505	115.466	113.86	114.548
0.0757613	0.0757613	468.935	472.549	472.732	115.064	123.558	115.523	113.917	114.605
0.0757611	0.0757611	468.344	471.898	472.259	115.121	123.61	115.581	113.974	114.662
0.0757609	0.0757609	467.755	471.249	471.769	115.179	123.663	115.638	114.031	114.72
0.0757607	0.0757607	467.167	470.597	471.276	115.236	123.715	115.695	114.088	114.777
0.0757604	0.0757604	466.583	469.948	470.791	115.293	123.768	115.752	114.145	114.834
0.0757602	0.0757602	465.997	469.297	470.318	115.35	123.82	115.809	114.203	114.891
0.0757598	0.0757598	465.416	468.65	469.862	115.407	123.872	115.866	114.26	114.948
0.0757595	0.0757595	464.835	468.003	469.419	115.464	123.925	115.923	114.317	115.005
0.0757593	0.0757593	464.256	467.358	468.883	115.535	123.99	115.994	114.388	115.076
0.0757588	0.0757588	463.534	466.553	468.466	115.592	124.042	116.051	114.445	115.133
0.0757587	0.0757587	462.96	465.911	468.056	115.649	124.095	116.108	114.502	115.19
0.0757584	0.0757584	462.386	465.272	467.648	115.706	124.147	116.165	114.559	115.247
0.075758	0.075758	461.814	464.634	467.242	115.763	124.199	116.222	114.615	115.304
0.0757579	0.0757579	461.243	463.999	466.838	115.82	124.251	116.279	114.672	115.361
0.0757575	0.0757575	460.675	463.366	466.431	115.877	124.303	116.336	114.729	115.417
0.0757572	0.0757572	460.107	462.735	466.023	115.933	124.356	116.392	114.786	115.474
0.0757569	0.0757569	459.541	462.106	465.611	115.99	124.408	116.449	114.843	115.531
0.0757568	0.0757568	458.978	461.481	465.199	116.047	124.46	116.506	114.899	115.588
0.0757564	0.0757564	458.414	460.855	464.781	116.104	124.512	116.563	114.956	115.644
0.0757559	0.0757559	457.853	460.235	464.363	116.16	124.564	116.619	115.013	115.701
0.0757557	0.0757557	457.294	459.617	463.942	116.217	124.616	116.676	115.069	115.758

0.0757556	0.0757556	456.735	459	463.517	116.274	124.668	116.733	115.126	115.815
0.0757553	0.0757553	456.179	458.387	463.092	116.33	124.72	116.79	115.183	115.871
0.0757555	0.0757555	455.626	457.777	462.664	116.387	124.772	116.846	115.24	115.928
0.0757547	0.0757547	455.073	457.169	462.234	116.444	124.824	116.903	115.296	115.985
0.0757546	0.0757546	454.523	456.565	461.803	116.5	124.876	116.96	115.353	116.041
0.075754	0.075754	453.972	455.962	461.261	116.571	124.941	117.03	115.424	116.112
0.0757537	0.0757537	453.289	455.214	460.827	116.628	124.993	117.087	115.48	116.169
0.0757534	0.0757534	452.744	454.617	460.392	116.684	125.045	117.143	115.537	116.225
0.075753	0.075753	452.202	454.025	459.956	116.741	125.097	117.2	115.593	116.282
0.0757528	0.0757528	451.66	453.434	459.52	116.797	125.149	117.257	115.65	116.338
0.0757525	0.0757525	451.12	452.847	459.082	116.854	125.201	117.313	115.706	116.395
0.0757523	0.0757523	450.583	452.263	458.644	116.91	125.253	117.37	115.763	116.451
0.0757519	0.0757519	450.047	451.682	458.206	116.967	125.305	117.426	115.819	116.508
0.0757516	0.0757516	449.514	451.103	457.767	117.023	125.357	117.483	115.876	116.564
0.0757513	0.0757513	448.983	450.528	457.328	117.08	125.408	117.539	115.932	116.621
0.0757509	0.0757509	448.453	449.954	456.89	117.136	125.46	117.595	115.988	116.677
0.0757507	0.0757507	447.925	449.385	456.451	117.193	125.512	117.652	116.045	116.733
0.0757502	0.0757502	447.401	448.819	456.015	117.249	125.564	117.708	116.101	116.79
0.0757498	0.0757498	446.782	448.163	455.507	117.305	125.616	117.765	116.158	116.846
0.0757497	0.0757497	446.136	447.494	454.974	117.362	125.667	117.821	116.214	116.903
0.0757495	0.0757495	445.491	446.829	454.438	117.418	125.719	117.877	116.27	116.959
0.075749	0.075749	444.85	446.163	453.897	117.474	125.771	117.934	116.327	117.015
0.0757487	0.0757487	444.214	445.502	453.206	117.545	125.836	118.004	116.397	117.086
0.0757483	0.0757483	443.575	444.838	452.639	117.601	125.887	118.06	116.453	117.142
0.0757481	0.0757481	442.779	444.01	452.07	117.657	125.939	118.117	116.51	117.198
0.0757476	0.0757476	442.15	443.354	451.511	117.714	125.991	118.173	116.566	117.254
0.0757472	0.0757472	441.521	442.699	450.958	117.77	126.042	118.229	116.622	117.311
0.0757469	0.0757469	440.892	442.045	450.412	117.826	126.094	118.285	116.678	117.367
0.0757466	0.0757466	440.271	441.397	449.879	117.882	126.145	118.342	116.734	117.423
0.0757461	0.0757461	439.654	440.751	449.352	117.938	126.197	118.398	116.791	117.479
0.075746	0.075746	439.04	440.112	448.835	117.995	126.249	118.454	116.847	117.535
0.0757454	0.0757454	438.428	439.473	448.324	118.051	126.3	118.51	116.903	117.592
0.075745	0.075745	437.82	438.838	447.816	118.107	126.352	118.566	116.959	117.648
0.0757447	0.0757447	437.216	438.207	447.313	118.163	126.403	118.622	117.015	117.704
0.0757444	0.0757444	436.611	437.577	446.812	118.219	126.455	118.678	117.071	117.76
0.0757441	0.0757441	436.014	436.954	446.318	118.275	126.506	118.735	117.127	117.816
0.0757436	0.0757436	435.421	436.335	445.825	118.331	126.558	118.791	117.183	117.872
0.0757434	0.0757434	434.828	435.717	445.333	118.387	126.609	118.847	117.239	117.928
0.075743	0.075743	434.237	435.101	444.844	118.443	126.661	118.903	117.295	117.984
0.0757427	0.0757427	433.654	434.492	444.362	118.499	126.712	118.959	117.351	118.04
0.0757423	0.0757423	433.074	433.888	443.884	118.555	126.764	119.015	117.407	118.096
0.0757419	0.0757419	432.499	433.287	443.291	118.625	126.828	119.085	117.477	118.166
0.0757416	0.0757416	431.785	432.544	442.823	118.681	126.879	119.14	117.533	118.222
0.0757412	0.0757412	431.222	431.957	442.37	118.737	126.931	119.196	117.589	118.278
0.0757409	0.0757409	430.671	431.381	441.939	118.793	126.982	119.252	117.645	118.334
0.0757403	0.0757403	430.132	430.816	441.529	118.849	127.033	119.308	117.701	118.389
0.0757399	0.0757399	429.613	430.271	441.151	118.905	127.085	119.364	117.756	118.445

0.0757396	0.0757396	429.106	429.738	440.802	118.96	127.136	119.42	117.812	118.501
0.0757393	0.0757393	428.62	429.225	440.488	119.016	127.187	119.476	117.868	118.557
0.0757389	0.0757389	428.156	428.732	440.216	119.072	127.239	119.531	117.924	118.613
0.0757385	0.0757385	427.715	428.264	439.988	119.128	127.29	119.587	117.98	118.668
0.0757382	0.0757382	427.303	427.817	439.808	119.184	127.341	119.643	118.035	118.724
0.0757378	0.0757378	426.918	427.402	439.676	119.239	127.392	119.699	118.091	118.78
0.0757374	0.0757374	426.566	427.018	439.598	119.295	127.443	119.754	118.147	118.836
0.0757371	0.0757371	426.241	426.664	439.574	119.351	127.495	119.81	118.202	118.891
0.0757367	0.0757367	425.952	426.34	439.608	119.406	127.546	119.866	118.258	118.947
0.0757362	0.0757362	425.698	426.056	439.698	119.462	127.597	119.921	118.314	119.002
0.0757359	0.0757359	425.475	425.799	439.838	119.517	127.648	119.977	118.369	119.058
0.0757355	0.0757355	425.278	425.574	440.062	119.587	127.712	120.046	118.439	119.128
0.0757349	0.0757349	425.055	425.315	440.241	119.642	127.763	120.102	118.494	119.183
0.0757345	0.0757345	424.889	425.122	440.399	119.698	127.814	120.157	118.55	119.238
0.0757341	0.0757341	424.727	424.933	440.524	119.753	127.865	120.213	118.605	119.294
0.0757339	0.0757339	424.57	424.753	440.622	119.809	127.915	120.268	118.66	119.349
0.0757334	0.0757334	424.416	424.576	440.693	119.864	127.966	120.324	118.716	119.405
0.075733	0.075733	424.267	424.405	440.743	119.919	128.017	120.379	118.771	119.46
0.0757325	0.0757325	424.124	424.241	440.776	119.975	128.068	120.434	118.826	119.515
0.0757321	0.0757321	423.983	424.085	440.8	120.03	128.119	120.489	118.881	119.57
0.0757316	0.0757316	423.847	423.928	440.816	120.085	128.169	120.544	118.937	119.625
0.0757313	0.0757313	423.717	423.78	440.829	120.14	128.22	120.599	118.992	119.681
0.0757308	0.0757308	423.594	423.642	440.847	120.195	128.27	120.654	119.047	119.736
0.0757306	0.0757306	423.473	423.505	440.861	120.25	128.321	120.709	119.101	119.79
0.07573	0.07573	423.361	423.377	440.879	120.305	128.371	120.764	119.156	119.845
0.0757298	0.0757298	423.251	423.254	440.899	120.36	128.421	120.819	119.211	119.9
0.0757294	0.0757294	423.146	423.136	440.915	120.414	128.472	120.874	119.266	119.955
0.0757291	0.0757291	423.044	423.021	440.934	120.469	128.522	120.928	119.32	120.009
0.0757285	0.0757285	422.949	422.916	440.954	120.523	128.572	120.983	119.375	120.064
0.0757279	0.0757279	422.858	422.81	440.977	120.592	128.635	121.051	119.443	120.132
0.0757275	0.0757275	422.751	422.69	441.002	120.646	128.685	121.106	119.498	120.187
0.0757271	0.0757271	422.666	422.597	441.027	120.7	128.735	121.16	119.552	120.241
0.0757266	0.0757266	422.589	422.511	441.054	120.755	128.784	121.214	119.606	120.295
0.0757262	0.0757262	422.52	422.431	441.086	120.809	128.834	121.269	119.661	120.35
0.0757259	0.0757259	422.456	422.361	441.126	120.863	128.884	121.323	119.715	120.404
0.0757253	0.0757253	422.393	422.289	441.159	120.918	128.934	121.377	119.769	120.458
0.0757249	0.0757249	422.34	422.229	441.201	120.972	128.983	121.431	119.823	120.512
0.0757246	0.0757246	422.289	422.171	441.239	121.026	129.033	121.485	119.877	120.566
0.075724	0.075724	422.243	422.12	441.283	121.08	129.083	121.539	119.931	120.62
0.0757235	0.0757235	422.206	422.078	441.331	121.134	129.132	121.593	119.985	120.674
0.0757231	0.0757231	422.168	422.034	441.374	121.188	129.182	121.647	120.039	120.728
0.0757228	0.0757228	422.14	422.002	441.425	121.242	129.231	121.701	120.093	120.782
0.0757223	0.0757223	422.118	421.978	441.479	121.295	129.281	121.755	120.147	120.836
0.0757217	0.0757217	422.095	421.951	441.525	121.349	129.33	121.809	120.2	120.89
0.0757214	0.0757214	422.081	421.937	441.572	121.403	129.379	121.862	120.254	120.943
0.0757209	0.0757209	422.074	421.925	441.614	121.456	129.428	121.916	120.308	120.997
0.0757204	0.0757204	422.07	421.922	441.641	121.51	129.477	121.969	120.361	121.05

0.0757202	0.0757202	422.076	421.927	441.782	121.577	129.539	122.036	120.428	121.117
0.0757195	0.0757195	422.093	421.94	441.99	121.63	129.588	122.09	120.481	121.171
0.0757191	0.0757191	422.112	421.955	442.213	121.684	129.637	122.143	120.535	121.224
0.0757185	0.0757185	422.132	421.97	442.377	121.737	129.686	122.196	120.588	121.277
0.0757182	0.0757182	422.163	421.997	442.441	121.79	129.734	122.25	120.641	121.33
0.0757176	0.0757176	422.201	422.027	442.362	121.843	129.783	122.303	120.694	121.384
0.0757171	0.0757171	422.247	422.063	442.127	121.896	129.832	122.356	120.747	121.437
0.0757167	0.0757167	422.296	422.104	441.709	121.949	129.88	122.409	120.8	121.49
0.0757163	0.0757163	422.345	422.144	441.107	122.002	129.929	122.462	120.853	121.543
0.0757156	0.0757156	422.407	422.194	440.318	122.055	129.977	122.515	120.906	121.595
0.0757155	0.0757155	422.476	422.249	439.356	122.108	130.026	122.567	120.959	121.648
0.0757148	0.0757148	422.548	422.307	438.257	122.161	130.074	122.62	121.012	121.701
0.0757144	0.0757144	422.624	422.369	437.092	122.213	130.122	122.673	121.064	121.754
0.0757139	0.0757139	422.706	422.439	435.977	122.266	130.17	122.725	121.117	121.806
0.0757135	0.0757135	422.791	422.505	435.043	122.318	130.219	122.778	121.169	121.859
0.0757128	0.0757128	422.885	422.587	434.296	122.371	130.267	122.83	121.222	121.911
0.0757125	0.0757125	422.983	422.665	433.932	122.423	130.315	122.883	121.274	121.964
0.075712	0.075712	423.083	422.749	434.53	122.475	130.363	122.935	121.327	122.016
0.0757115	0.0757115	423.188	422.839	437.131	122.541	130.422	123	121.392	122.081
0.0757109	0.0757109	423.325	422.949	440.633	122.593	130.47	123.053	121.444	122.133
0.0757105	0.0757105	423.447	423.047	444.991	122.645	130.518	123.105	121.496	122.185
0.0757099	0.0757099	423.574	423.148	449.725	122.697	130.566	123.157	121.548	122.237
0.0757092	0.0757092	423.708	423.25	454.348	122.749	130.613	123.209	121.6	122.289
0.0757091	0.0757091	423.858	423.361	458.583	122.801	130.661	123.261	121.652	122.341
0.0757085	0.0757085	424.014	423.471	462.263	122.853	130.708	123.312	121.704	122.393
0.0757081	0.0757081	424.185	423.587	465.32	122.905	130.756	123.364	121.756	122.445
0.0757076	0.0757076	424.367	423.705	467.777	122.956	130.803	123.416	121.807	122.497
0.0757071	0.0757071	424.564	423.829	469.674	123.008	130.85	123.468	121.859	122.548
0.0757066	0.0757066	424.773	423.954	471.082	123.059	130.897	123.519	121.91	122.6
0.0757059	0.0757059	425.005	424.085	472.05	123.111	130.945	123.571	121.962	122.651
0.0757056	0.0757056	425.253	424.219	472.634	123.162	130.992	123.622	122.013	122.703
0.075705	0.075705	425.522	424.358	472.878	123.214	131.039	123.673	122.065	122.754
0.0757045	0.0757045	425.824	424.497	472.83	123.265	131.086	123.725	122.116	122.805
0.0757041	0.0757041	426.185	424.647	472.539	123.316	131.133	123.776	122.167	122.857
0.0757035	0.0757035	426.608	424.797	472.037	123.367	131.179	123.827	122.218	122.908
0.0757031	0.0757031	427.105	424.951	471.156	123.431	131.238	123.891	122.282	122.972
0.0757025	0.0757025	427.682	425.111	470.281	123.482	131.285	123.942	122.333	123.023
0.0757019	0.0757019	428.501	425.321	469.276	123.533	131.331	123.993	122.384	123.074
0.0757014	0.0757014	429.228	425.495	468.168	123.584	131.378	124.044	122.435	123.125
0.0757009	0.0757009	429.991	425.678	466.985	123.635	131.424	124.095	122.486	123.175
0.0757003	0.0757003	430.761	425.867	465.773	123.686	131.471	124.146	122.537	123.226
0.0756998	0.0756998	431.519	426.055	464.562	123.737	131.517	124.196	122.587	123.277
0.0756994	0.0756994	432.25	426.252	463.362	123.787	131.563	124.247	122.638	123.327
0.0756989	0.0756989	433.01	426.496	461.965	123.838	131.61	124.298	122.689	123.378
0.0756984	0.0756984	433.784	426.745	460.632	123.888	131.656	124.348	122.739	123.429
0.0756979	0.0756979	434.529	426.996	459.383	123.939	131.702	124.398	122.79	123.479
0.0756976	0.0756976	435.235	427.255	458.226	123.989	131.748	124.449	122.84	123.529

0.0756969	0.0756969	435.894	427.521	457.169	124.039	131.794	124.499	122.89	123.58
0.0756963	0.0756963	436.508	427.793	456.215	124.09	131.84	124.549	122.94	123.63
0.0756958	0.0756958	437.087	428.079	455.366	124.14	131.886	124.6	122.991	123.68
0.0756953	0.0756953	437.633	428.371	454.619	124.19	131.932	124.65	123.041	123.73
0.0756948	0.0756948	438.154	428.672	453.972	124.24	131.977	124.7	123.091	123.78
0.0756944	0.0756944	438.648	428.982	453.419	124.29	132.023	124.75	123.141	123.83
0.0756938	0.0756938	439.124	429.306	452.848	124.353	132.08	124.812	123.203	123.893
0.0756931	0.0756931	439.688	429.715	452.477	124.402	132.126	124.862	123.253	123.943
0.0756927	0.0756927	440.123	430.055	452.173	124.452	132.171	124.912	123.303	123.992
0.075692	0.075692	440.539	430.397	451.924	124.502	132.217	124.962	123.353	124.042
0.0756916	0.0756916	440.942	430.748	451.722	124.552	132.262	125.011	123.402	124.092
0.0756911	0.0756911	441.334	431.104	451.558	124.601	132.307	125.061	123.452	124.141
0.0756906	0.0756906	441.713	431.468	451.424	124.651	132.353	125.111	123.501	124.191
0.07569	0.07569	442.08	431.834	451.313	124.7	132.398	125.16	123.551	124.24
0.0756894	0.0756894	442.44	432.207	451.218	124.75	132.443	125.21	123.6	124.29
0.075689	0.075689	442.789	432.582	451.137	124.799	132.488	125.259	123.65	124.339
0.0756885	0.0756885	443.133	432.963	451.065	124.848	132.533	125.308	123.699	124.389
0.075688	0.075688	443.467	433.342	450.999	124.898	132.578	125.357	123.748	124.438
0.0756872	0.0756872	443.797	433.726	450.937	124.947	132.623	125.407	123.797	124.487
0.0756868	0.0756868	444.123	434.114	450.879	124.996	132.668	125.456	123.847	124.536
0.0756863	0.0756863	444.44	434.497	450.823	125.045	132.713	125.505	123.896	124.585
0.0756855	0.0756855	444.758	434.885	450.769	125.094	132.757	125.554	123.945	124.634
0.0756852	0.0756852	445.072	435.279	450.716	125.143	132.802	125.603	123.994	124.683
0.0756847	0.0756847	445.382	435.666	450.664	125.192	132.847	125.652	124.042	124.732
0.0756839	0.0756839	445.693	436.056	450.6	125.253	132.902	125.713	124.103	124.793
0.0756835	0.0756835	446.078	436.54	450.549	125.302	132.947	125.761	124.152	124.842
0.0756829	0.0756829	446.387	436.93	450.498	125.35	132.991	125.81	124.201	124.89
0.0756823	0.0756823	446.697	437.319	450.448	125.399	133.036	125.859	124.249	124.939
0.0756818	0.0756818	447.007	437.705	450.398	125.447	133.08	125.907	124.298	124.988
0.0756812	0.0756812	447.317	438.091	450.348	125.496	133.124	125.956	124.346	125.036
0.0756807	0.0756807	447.632	438.474	450.298	125.544	133.168	126.004	124.395	125.084
0.0756803	0.0756803	447.949	438.857	450.249	125.593	133.213	126.053	124.443	125.133
0.0756795	0.0756795	448.268	439.24	450.2	125.641	133.257	126.101	124.492	125.181
0.075679	0.075679	448.59	439.617	450.151	125.689	133.301	126.149	124.54	125.229
0.0756782	0.0756782	448.915	439.992	450.102	125.737	133.345	126.197	124.588	125.278
0.075678	0.075678	449.244	440.369	450.054	125.786	133.388	126.246	124.636	125.326
0.0756775	0.0756775	449.577	440.741	450.006	125.834	133.432	126.294	124.684	125.374
0.0756769	0.0756769	449.914	441.111	449.958	125.882	133.476	126.342	124.732	125.422
0.0756764	0.0756764	450.255	441.475	449.91	125.93	133.52	126.39	124.78	125.47
0.0756758	0.0756758	450.601	441.84	449.863	125.978	133.564	126.438	124.828	125.518
0.0756751	0.0756751	450.955	442.203	449.816	126.025	133.607	126.485	124.876	125.565
0.0756748	0.0756748	451.311	442.559	449.769	126.073	133.651	126.533	124.924	125.613
0.0756742	0.0756742	451.681	442.917	449.722	126.121	133.694	126.581	124.971	125.661
0.0756735	0.0756735	452.141	443.267	449.665	126.18	133.748	126.641	125.031	125.721
0.0756729	0.0756729	452.816	443.704	449.619	126.228	133.792	126.688	125.078	125.768
0.0756724	0.0756724	453.413	444.051	449.574	126.276	133.835	126.736	125.126	125.816
0.0756718	0.0756718	454.047	444.392	449.529	126.323	133.878	126.783	125.173	125.863

0.0756713	0.0756713	454.722	444.732	449.484	126.37	133.922	126.83	125.221	125.91
0.0756706	0.0756706	455.433	445.067	449.439	126.418	133.965	126.878	125.268	125.958
0.07567	0.07567	456.177	445.405	449.395	126.465	134.008	126.925	125.315	126.005
0.0756694	0.0756694	456.947	445.733	449.351	126.512	134.051	126.972	125.363	126.052
0.0756692	0.0756692	457.75	446.062	449.307	126.559	134.094	127.019	125.41	126.099
0.0756685	0.0756685	458.586	446.387	449.264	126.606	134.136	127.066	125.457	126.146
0.0756679	0.0756679	459.453	446.71	449.221	126.653	134.179	127.113	125.504	126.193
0.0756671	0.0756671	460.35	447.03	449.179	126.7	134.222	127.16	125.551	126.24
0.0756667	0.0756667	461.273	447.347	449.136	126.747	134.265	127.207	125.598	126.287
0.075666	0.075666	462.218	447.659	449.094	126.794	134.307	127.254	125.644	126.334
0.0756656	0.0756656	463.185	447.973	449.052	126.841	134.35	127.301	125.691	126.381
0.0756649	0.0756649	464.172	448.28	449.011	126.887	134.392	127.348	125.738	126.427
0.0756644	0.0756644	465.175	448.59	448.97	126.934	134.435	127.394	125.784	126.474
0.0756638	0.0756638	466.192	448.89	448.92	126.992	134.488	127.452	125.843	126.532
0.0756632	0.0756632	467.481	449.266	448.881	127.039	134.53	127.499	125.889	126.579
0.0756626	0.0756626	468.52	449.564	448.846	127.085	134.572	127.545	125.935	126.625
0.075662	0.075662	469.562	449.857	448.813	127.132	134.615	127.592	125.982	126.672
0.0756613	0.0756613	470.605	450.15	448.783	127.178	134.657	127.638	126.028	126.718
0.0756608	0.0756608	471.648	450.442	448.756	127.224	134.699	127.684	126.074	126.764
0.0756603	0.0756603	472.687	450.725	448.733	127.27	134.741	127.73	126.121	126.81
0.0756598	0.0756598	473.718	451.01	448.712	127.316	134.783	127.777	126.167	126.856
0.0756591	0.0756591	474.74	451.289	448.693	127.363	134.825	127.823	126.213	126.903
0.0756585	0.0756585	475.751	451.57	448.676	127.409	134.867	127.869	126.259	126.949
0.0756579	0.0756579	476.747	451.848	448.66	127.454	134.908	127.915	126.305	126.994
0.0756574	0.0756574	477.73	452.121	448.646	127.5	134.95	127.961	126.35	127.04
0.0756568	0.0756568	478.693	452.389	448.633	127.546	134.992	128.006	126.396	127.086
0.0756562	0.0756562	479.641	452.657	448.621	127.592	135.033	128.052	126.442	127.132
0.0756556	0.0756556	480.567	452.921	448.61	127.638	135.075	128.098	126.488	127.178
0.075655	0.075655	481.472	453.185	448.599	127.683	135.116	128.143	126.533	127.223
0.0756544	0.0756544	482.356	453.442	448.589	127.729	135.158	128.189	126.579	127.269
0.075654	0.075654	483.22	453.701	448.579	127.774	135.199	128.235	126.624	127.314
0.0756533	0.0756533	484.063	453.953	448.566	127.831	135.251	128.291	126.681	127.371
0.0756526	0.0756526	485.085	454.266	448.556	127.877	135.292	128.337	126.727	127.417
0.075652	0.075652	485.877	454.516	448.546	127.922	135.333	128.382	126.772	127.462
0.0756515	0.0756515	486.645	454.758	448.536	127.967	135.374	128.427	126.817	127.507
0.0756509	0.0756509	487.389	455	448.525	128.013	135.416	128.473	126.863	127.552
0.0756503	0.0756503	488.11	455.241	448.515	128.058	135.457	128.518	126.908	127.598
0.0756496	0.0756496	488.807	455.475	448.504	128.103	135.498	128.563	126.953	127.643
0.0756493	0.0756493	489.48	455.709	448.493	128.148	135.538	128.608	126.998	127.688
0.0756486	0.0756486	490.132	455.939	448.482	128.193	135.579	128.653	127.043	127.733
0.0756479	0.0756479	490.761	456.169	448.47	128.238	135.62	128.698	127.088	127.778
0.0756473	0.0756473	491.368	456.394	448.458	128.283	135.661	128.743	127.133	127.823
0.0756467	0.0756467	491.955	456.613	448.446	128.327	135.702	128.788	127.177	127.867
0.075646	0.075646	492.521	456.833	448.434	128.372	135.742	128.832	127.222	127.912
0.0756456	0.0756456	493.068	457.047	448.421	128.417	135.783	128.877	127.267	127.957
0.075645	0.075645	493.596	457.262	448.408	128.462	135.823	128.922	127.311	128.002
0.0756442	0.0756442	494.104	457.474	448.394	128.506	135.864	128.966	127.356	128.046

0.0756439	0.0756439	494.596	457.68	448.381	128.551	135.904	129.011	127.401	128.091
0.0756433	0.0756433	495.07	457.885	448.363	128.606	135.955	129.067	127.456	128.146
0.0756427	0.0756427	495.528	458.087	448.349	128.651	135.995	129.111	127.501	128.191
0.0756416	0.0756416	496.078	458.335	448.335	128.695	136.035	129.155	127.545	128.235
0.0756412	0.0756412	496.501	458.531	448.32	128.739	136.076	129.2	127.589	128.279
0.0756407	0.0756407	496.909	458.724	448.305	128.784	136.116	129.244	127.633	128.324
0.0756401	0.0756401	497.303	458.912	448.29	128.828	136.156	129.288	127.678	128.368
0.0756395	0.0756395	497.683	459.101	448.274	128.872	136.196	129.332	127.722	128.412
0.0756389	0.0756389	498.05	459.286	448.259	128.916	136.236	129.376	127.766	128.456
0.0756384	0.0756384	498.405	459.468	448.243	128.96	136.276	129.42	127.81	128.5
0.0756377	0.0756377	498.747	459.647	448.227	129.004	136.316	129.464	127.854	128.544
0.0756372	0.0756372	499.078	459.823	448.211	129.048	136.355	129.508	127.898	128.588
0.0756367	0.0756367	499.398	459.996	448.194	129.092	136.395	129.552	127.942	128.632
0.0756359	0.0756359	499.706	460.169	448.178	129.136	136.435	129.596	127.985	128.675
0.0756353	0.0756353	500.003	460.339	448.161	129.179	136.475	129.64	128.029	128.719
0.0756345	0.0756345	500.29	460.503	448.144	129.223	136.514	129.683	128.073	128.763
0.0756341	0.0756341	500.568	460.667	448.127	129.267	136.554	129.727	128.116	128.806
0.0756334	0.0756334	500.832	460.815	448.11	129.31	136.593	129.771	128.16	128.85
0.0756331	0.0756331	501.072	460.942	448.093	129.354	136.633	129.814	128.203	128.894
0.0756322	0.0756322	501.303	461.061	448.076	129.397	136.672	129.857	128.247	128.937
0.0756317	0.0756317	501.527	461.179	448.054	129.451	136.721	129.912	128.301	128.991
0.075631	0.075631	501.795	461.323	448.036	129.495	136.76	129.955	128.344	129.035
0.0756304	0.0756304	502	461.434	448.018	129.538	136.8	129.998	128.388	129.078
0.0756298	0.0756298	502.199	461.546	448	129.581	136.839	130.042	128.431	129.121
0.0756291	0.0756291	502.39	461.654	447.983	129.624	136.878	130.085	128.474	129.164
0.0756284	0.0756284	502.574	461.76	447.965	129.668	136.917	130.128	128.517	129.207
0.0756278	0.0756278	502.752	461.863	447.946	129.711	136.956	130.171	128.56	129.25
0.0756274	0.0756274	502.922	461.965	447.928	129.754	136.995	130.214	128.603	129.293
0.0756267	0.0756267	503.087	462.066	447.91	129.797	137.034	130.257	128.646	129.336
0.0756261	0.0756261	503.245	462.163	447.892	129.84	137.073	130.3	128.689	129.379
0.0756255	0.0756255	503.397	462.257	447.874	129.882	137.112	130.343	128.732	129.422
0.075625	0.075625	503.543	462.351	447.856	129.925	137.15	130.386	128.775	129.465
0.0756242	0.0756242	503.683	462.443	447.838	129.968	137.189	130.428	128.817	129.508
0.0756237	0.0756237	503.818	462.532	447.819	130.011	137.228	130.471	128.86	129.55
0.075623	0.075623	503.947	462.621	447.801	130.053	137.266	130.514	128.903	129.593
0.0756223	0.0756223	504.071	462.706	447.783	130.096	137.305	130.556	128.945	129.636
0.0756217	0.0756217	504.19	462.791	447.764	130.138	137.343	130.599	128.988	129.678
0.0756212	0.0756212	504.303	462.876	447.741	130.191	137.391	130.652	129.041	129.731
0.0756204	0.0756204	504.437	462.975	447.723	130.234	137.43	130.694	129.083	129.774
0.0756196	0.0756196	504.539	463.054	447.704	130.276	137.468	130.737	129.126	129.816
0.0756191	0.0756191	504.635	463.131	447.686	130.318	137.506	130.779	129.168	129.858
0.0756185	0.0756185	504.727	463.21	447.667	130.361	137.545	130.821	129.21	129.9
0.075618	0.075618	504.813	463.284	447.649	130.403	137.583	130.863	129.252	129.943
0.0756174	0.0756174	504.895	463.353	447.63	130.445	137.621	130.905	129.294	129.985
0.0756166	0.0756166	504.972	463.428	447.611	130.487	137.659	130.948	129.337	130.027
0.0756159	0.0756159	505.043	463.495	447.592	130.529	137.697	130.99	129.379	130.069
0.0756155	0.0756155	505.111	463.565	447.574	130.571	137.735	131.032	129.421	130.111

0.0756148	0.0756148	505.173	463.633	447.555	130.613	137.773	131.073	129.462	130.153
0.0756142	0.0756142	505.23	463.699	447.536	130.655	137.811	131.115	129.504	130.195
0.0756137	0.0756137	505.283	463.761	447.517	130.697	137.848	131.157	129.546	130.236
0.0756131	0.0756131	505.331	463.823	447.498	130.739	137.886	131.199	129.588	130.278
0.0756123	0.0756123	505.374	463.885	447.479	130.78	137.924	131.241	129.63	130.32
0.0756118	0.0756118	505.413	463.945	447.46	130.822	137.962	131.282	129.671	130.362
0.0756111	0.0756111	505.447	464.004	447.441	130.864	137.999	131.324	129.713	130.403
0.0756105	0.0756105	505.475	464.062	447.422	130.905	138.037	131.366	129.754	130.445
0.07561	0.07561	505.499	464.118	447.398	130.957	138.084	131.417	129.806	130.497
0.0756092	0.0756092	505.523	464.187	447.379	130.998	138.121	131.459	129.848	130.538
0.0756084	0.0756084	505.536	464.239	447.359	131.04	138.158	131.5	129.889	130.579
0.0756078	0.0756078	505.545	464.292	447.34	131.081	138.196	131.542	129.93	130.621
0.0756072	0.0756072	505.549	464.344	447.321	131.122	138.233	131.583	129.972	130.662
0.0756067	0.0756067	505.548	464.393	447.301	131.164	138.27	131.624	130.013	130.703
0.075606	0.075606	505.542	464.442	447.281	131.205	138.308	131.665	130.054	130.744
0.0756054	0.0756054	505.531	464.489	447.262	131.246	138.345	131.706	130.095	130.786
0.0756048	0.0756048	505.516	464.536	447.242	131.287	138.382	131.748	130.136	130.827
0.0756042	0.0756042	505.495	464.581	447.222	131.328	138.419	131.789	130.177	130.868
0.0756037	0.0756037	505.47	464.627	447.202	131.369	138.456	131.83	130.218	130.909
0.0756029	0.0756029	505.44	464.672	447.182	131.41	138.493	131.87	130.259	130.95
0.0756024	0.0756024	505.405	464.712	447.162	131.451	138.53	131.911	130.3	130.99
0.0756016	0.0756016	505.365	464.754	447.142	131.492	138.567	131.952	130.341	131.031
0.0756011	0.0756011	505.32	464.795	447.121	131.532	138.603	131.993	130.381	131.072
0.0756004	0.0756004	505.27	464.834	447.101	131.573	138.64	132.034	130.422	131.113
0.0755999	0.0755999	505.215	464.875	447.08	131.614	138.677	132.074	130.463	131.153
0.0755992	0.0755992	505.156	464.913	447.059	131.654	138.713	132.115	130.503	131.194
0.0755986	0.0755986	505.092	464.95	447.033	131.705	138.759	132.165	130.554	131.245
0.0755977	0.0755977	505.004	464.994	447.012	131.745	138.796	132.206	130.594	131.285
0.0755972	0.0755972	504.929	465.03	446.991	131.786	138.832	132.246	130.635	131.325
0.0755965	0.0755965	504.849	465.063	446.969	131.826	138.868	132.287	130.675	131.366
0.0755959	0.0755959	504.764	465.1	446.948	131.866	138.905	132.327	130.715	131.406
0.0755952	0.0755952	504.675	465.133	446.926	131.907	138.941	132.367	130.756	131.446
0.0755946	0.0755946	504.581	465.165	446.904	131.947	138.977	132.407	130.796	131.486
0.0755941	0.0755941	504.482	465.197	446.881	131.987	139.013	132.448	130.836	131.527
0.0755934	0.0755934	504.379	465.228	446.859	132.027	139.05	132.488	130.876	131.567
0.0755928	0.0755928	504.271	465.26	446.836	132.067	139.086	132.528	130.916	131.607
0.075592	0.075592	504.159	465.288	446.813	132.107	139.122	132.568	130.956	131.647
0.0755915	0.0755915	504.042	465.316	446.79	132.147	139.158	132.607	130.996	131.686
0.0755909	0.0755909	503.92	465.345	446.766	132.187	139.194	132.647	131.036	131.726
0.0755902	0.0755902	503.795	465.372	446.742	132.227	139.229	132.687	131.075	131.766
0.0755897	0.0755897	503.665	465.4	446.718	132.266	139.265	132.727	131.115	131.806
0.0755891	0.0755891	503.531	465.424	446.694	132.306	139.301	132.767	131.155	131.845
0.0755883	0.0755883	503.393	465.453	446.669	132.346	139.337	132.806	131.194	131.885
0.0755877	0.0755877	503.251	465.478	446.644	132.385	139.372	132.846	131.234	131.925
0.0755872	0.0755872	503.105	465.505	446.612	132.435	139.417	132.895	131.283	131.974
0.0755863	0.0755863	502.917	465.533	446.586	132.474	139.452	132.935	131.323	132.014
0.0755857	0.0755857	502.762	465.56	446.559	132.513	139.488	132.974	131.362	132.053

0.0755849	0.0755849	502.604	465.582	446.533	132.553	139.523	133.013	131.402	132.092
0.0755844	0.0755844	502.442	465.605	446.505	132.592	139.559	133.053	131.441	132.132
0.0755836	0.0755836	502.277	465.628	446.478	132.631	139.594	133.092	131.48	132.171
0.0755831	0.0755831	502.108	465.65	446.45	132.671	139.629	133.131	131.519	132.21
0.0755824	0.0755824	501.936	465.673	446.421	132.71	139.665	133.17	131.558	132.249
0.0755819	0.0755819	501.76	465.696	446.392	132.749	139.7	133.209	131.597	132.288
0.0755811	0.0755811	501.582	465.715	446.363	132.788	139.735	133.248	131.637	132.327
0.0755805	0.0755805	501.4	465.739	446.333	132.827	139.77	133.287	131.675	132.366
0.07558	0.07558	501.215	465.758	446.303	132.866	139.805	133.326	131.714	132.405
0.0755794	0.0755794	501.028	465.778	446.272	132.904	139.84	133.365	131.753	132.444
0.0755787	0.0755787	500.838	465.798	446.241	132.943	139.875	133.404	131.792	132.483
0.075578	0.075578	500.645	465.819	446.21	132.982	139.91	133.443	131.831	132.522
0.0755773	0.0755773	500.449	465.838	446.178	133.021	139.944	133.481	131.869	132.56
0.0755766	0.0755766	500.251	465.859	446.145	133.059	139.979	133.52	131.908	132.599
0.0755762	0.0755762	500.05	465.879	446.104	133.108	140.023	133.568	131.956	132.647
0.0755754	0.0755754	499.796	465.903	446.071	133.146	140.057	133.607	131.995	132.686
0.0755746	0.0755746	499.59	465.922	446.037	133.185	140.092	133.645	132.033	132.724
0.075574	0.075574	499.382	465.937	446.003	133.223	140.126	133.684	132.072	132.763
0.0755733	0.0755733	499.172	465.959	445.968	133.262	140.161	133.722	132.11	132.801
0.0755726	0.0755726	498.96	465.978	445.933	133.3	140.195	133.761	132.148	132.839
0.0755719	0.0755719	498.745	465.994	445.897	133.338	140.23	133.799	132.187	132.878
0.0755714	0.0755714	498.529	466.013	445.861	133.376	140.264	133.837	132.225	132.916
0.0755709	0.0755709	498.311	466.032	445.825	133.414	140.298	133.875	132.263	132.954
0.0755701	0.0755701	498.091	466.049	445.788	133.453	140.333	133.913	132.301	132.992
0.0755695	0.0755695	497.869	466.066	445.751	133.491	140.367	133.951	132.339	133.03
0.0755688	0.0755688	497.647	466.083	445.713	133.529	140.401	133.989	132.377	133.068
0.0755682	0.0755682	497.424	466.103	445.675	133.567	140.435	134.027	132.415	133.106
0.0755676	0.0755676	497.2	466.12	445.637	133.605	140.469	134.065	132.453	133.144
0.0755669	0.0755669	496.974	466.138	445.598	133.642	140.503	134.103	132.491	133.182
0.0755662	0.0755662	496.747	466.156	445.559	133.68	140.537	134.141	132.529	133.22
0.0755655	0.0755655	496.519	466.173	445.519	133.718	140.571	134.179	132.567	133.257
0.075565	0.075565	496.29	466.191	445.48	133.756	140.605	134.216	132.604	133.295
0.0755642	0.0755642	496.059	466.208	445.429	133.803	140.647	134.264	132.651	133.342
0.0755636	0.0755636	495.769	466.228	445.389	133.84	140.681	134.301	132.689	133.38
0.0755628	0.0755628	495.536	466.248	445.348	133.878	140.715	134.339	132.726	133.417
0.075562	0.075562	495.302	466.266	445.307	133.915	140.748	134.376	132.764	133.455
0.0755615	0.0755615	495.067	466.284	445.265	133.953	140.782	134.414	132.801	133.492
0.0755608	0.0755608	494.83	466.303	445.223	133.99	140.815	134.451	132.839	133.53
0.0755602	0.0755602	494.593	466.32	445.181	134.028	140.849	134.488	132.876	133.567
0.0755597	0.0755597	494.355	466.336	445.138	134.065	140.882	134.526	132.913	133.604
0.0755591	0.0755591	494.115	466.353	445.095	134.102	140.916	134.563	132.951	133.641
0.0755582	0.0755582	493.875	466.372	445.052	134.139	140.949	134.6	132.988	133.679
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135314	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135121	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.13507	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135236	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135516	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135922	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.136329	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.136965	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.137082	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.13704	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.136869	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.136565	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.136187	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135872	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135302	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135382	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.135564	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.136491	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.109841	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.10997	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.110143	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.110323	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.110606	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.110842	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.111065	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.111278	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.111517	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.111729	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.111934	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.112152	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.11233	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.11249	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.112684	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.112876	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.113031	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.11322	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.113391	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.113561	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.113731	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.113898	0	0

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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.114211	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.11437	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.114494	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.114623	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.114738	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.114855	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.114926	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115018	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115117	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.1152	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115289	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115415	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115475	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115539	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115624	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115705	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.11578	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115843	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115891	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115943	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.115984	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116027	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116091	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116121	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116157	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116197	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116204	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.11625	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116299	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116315	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116335	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116357	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116366	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116471	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116818	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.117737	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.118346	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.118277	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.117478	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.116196	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.114497	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.112606	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.110594	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.108744	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.107274	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.106143	0	0

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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.104298	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.104193	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.104284	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.104509	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.10485	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.105291	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.105923	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.106536	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.107142	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.107412	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.107315	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.107058	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.104674	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103286	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101742	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.100032	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0981247	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0960288	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0937818	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0907569	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.088329	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0859446	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0837033	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0817031	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0800836	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0791259	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0787504	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0786803	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0788313	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0791772	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0796981	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0803573	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0814764	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0826712	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0838351	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0849355	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0859585	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0871324	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0879996	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0888046	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0895264	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0901765	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0907652	0	0

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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0918552	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0929765	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0935273	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0940847	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0946173	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0956637	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0961476	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0965975	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0969978	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.097472	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0978049	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0981151	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.098388	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0986416	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0988744	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0991068	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0993335	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0995575	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0997594	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.0999748	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.100198	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.100396	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.100604	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.100784	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.100942	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101093	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.10122	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101358	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101444	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101558	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101666	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101781	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101902	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102012	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102128	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.10225	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102375	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102503	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102601	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102704	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102811	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102921	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102984	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103053	0	0

[illegible]

1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103758	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.10372	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103651	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103618	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103511	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103454	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103332	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103123	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103089	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.103021	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102988	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102921	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102891	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102826	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102764	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102703	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102619	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102561	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102504	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102335	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102146	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.102065	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.10197	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101894	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101818	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101761	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101719	0	0
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1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101488	0	0
1.40E-45	1.40E-45	1.40E-45	1.40E-45	0.101379	0	0
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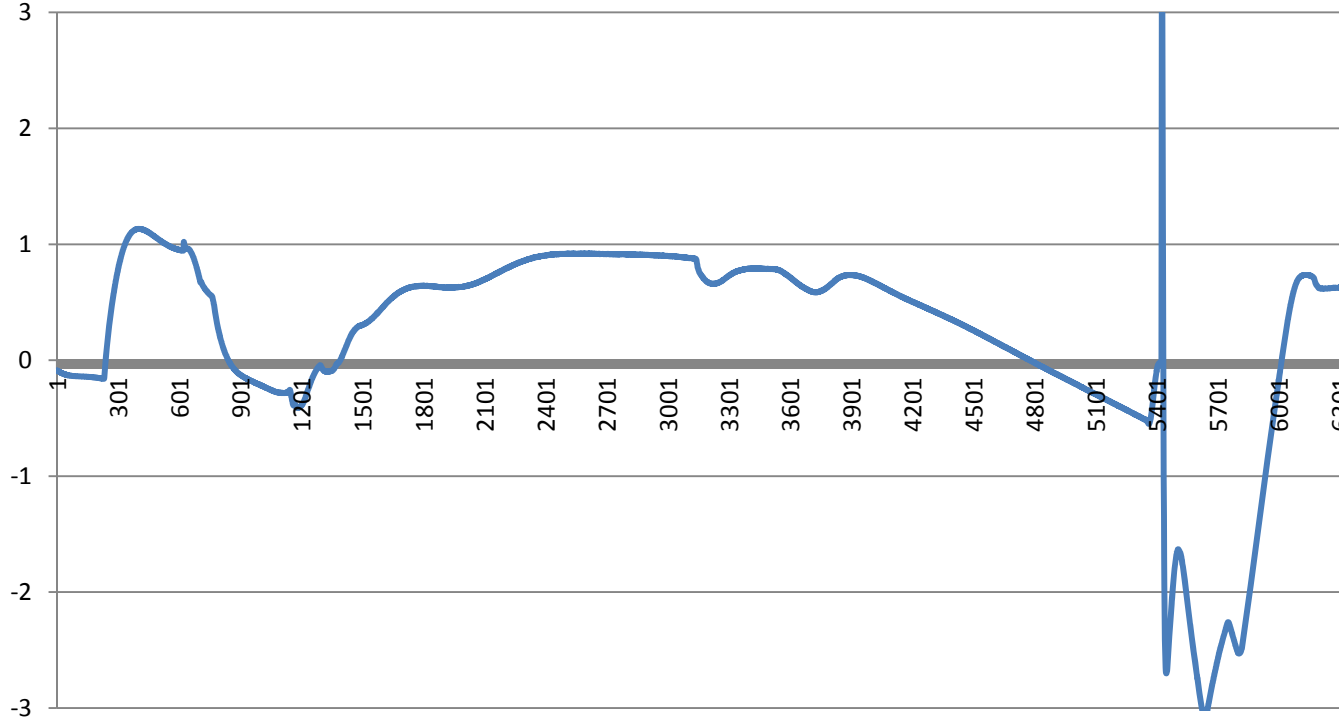
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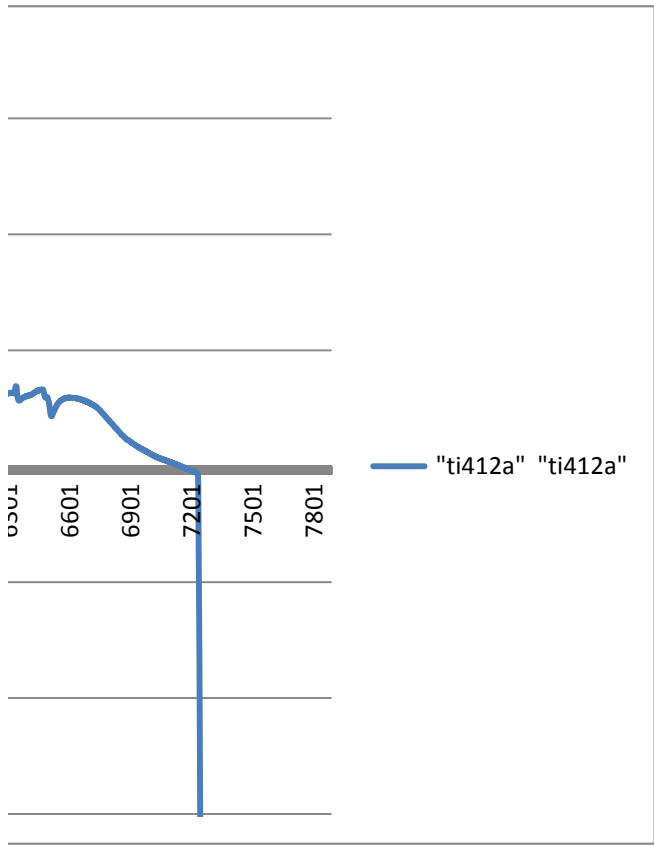
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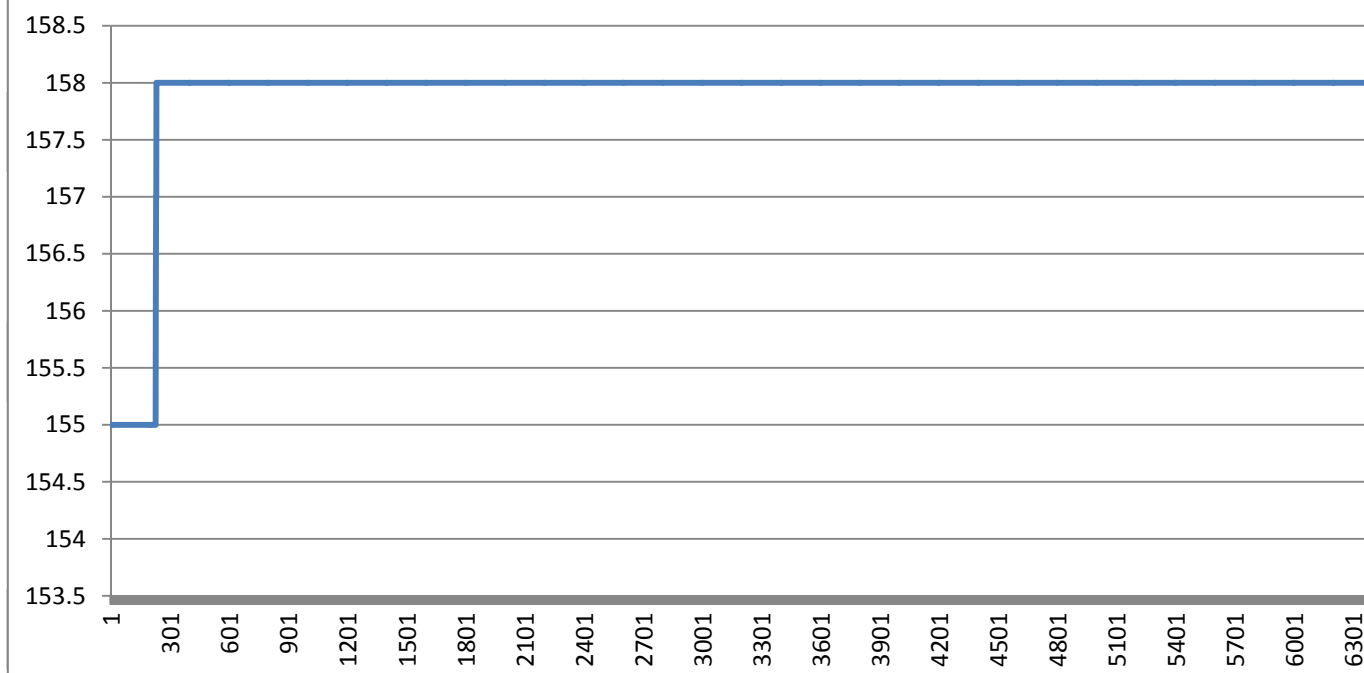
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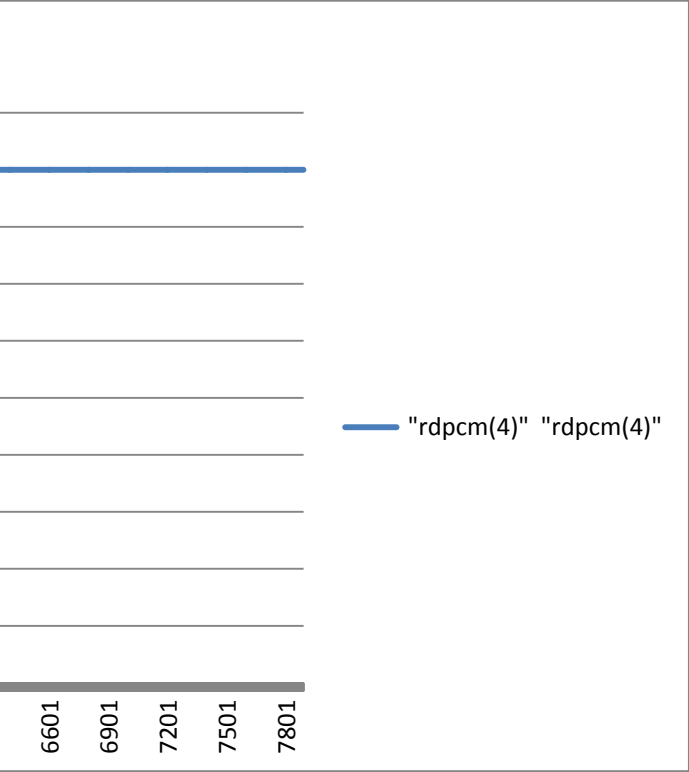
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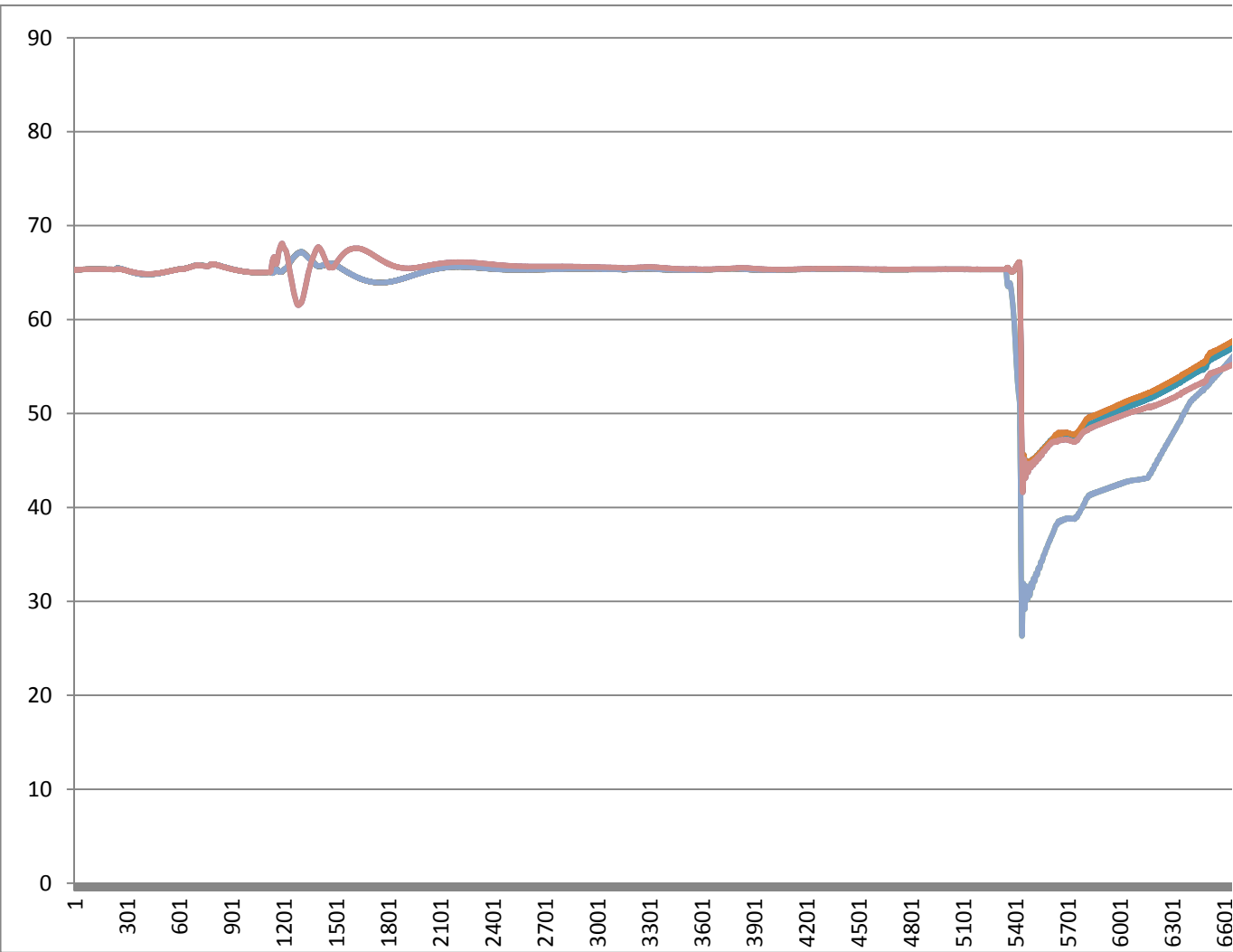


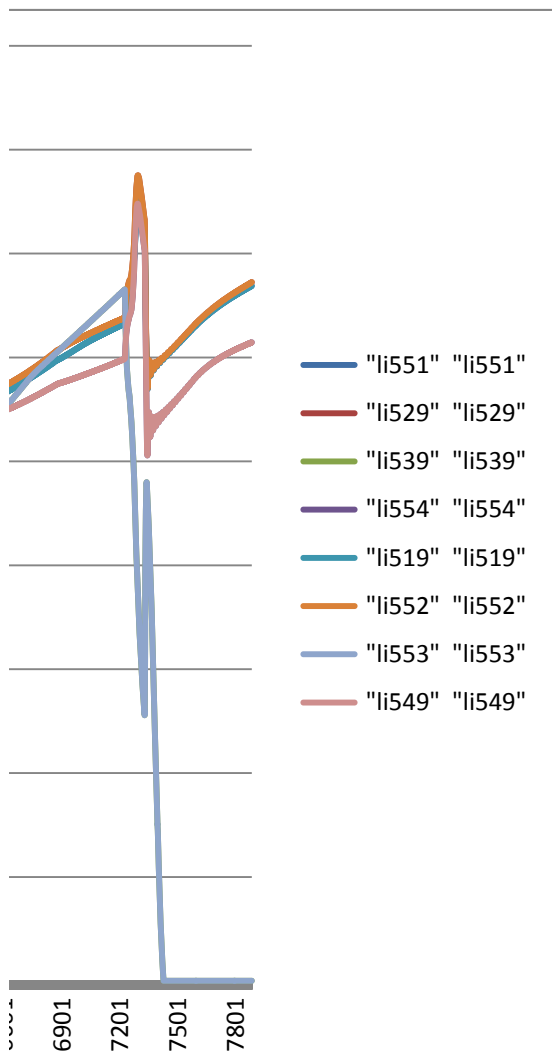


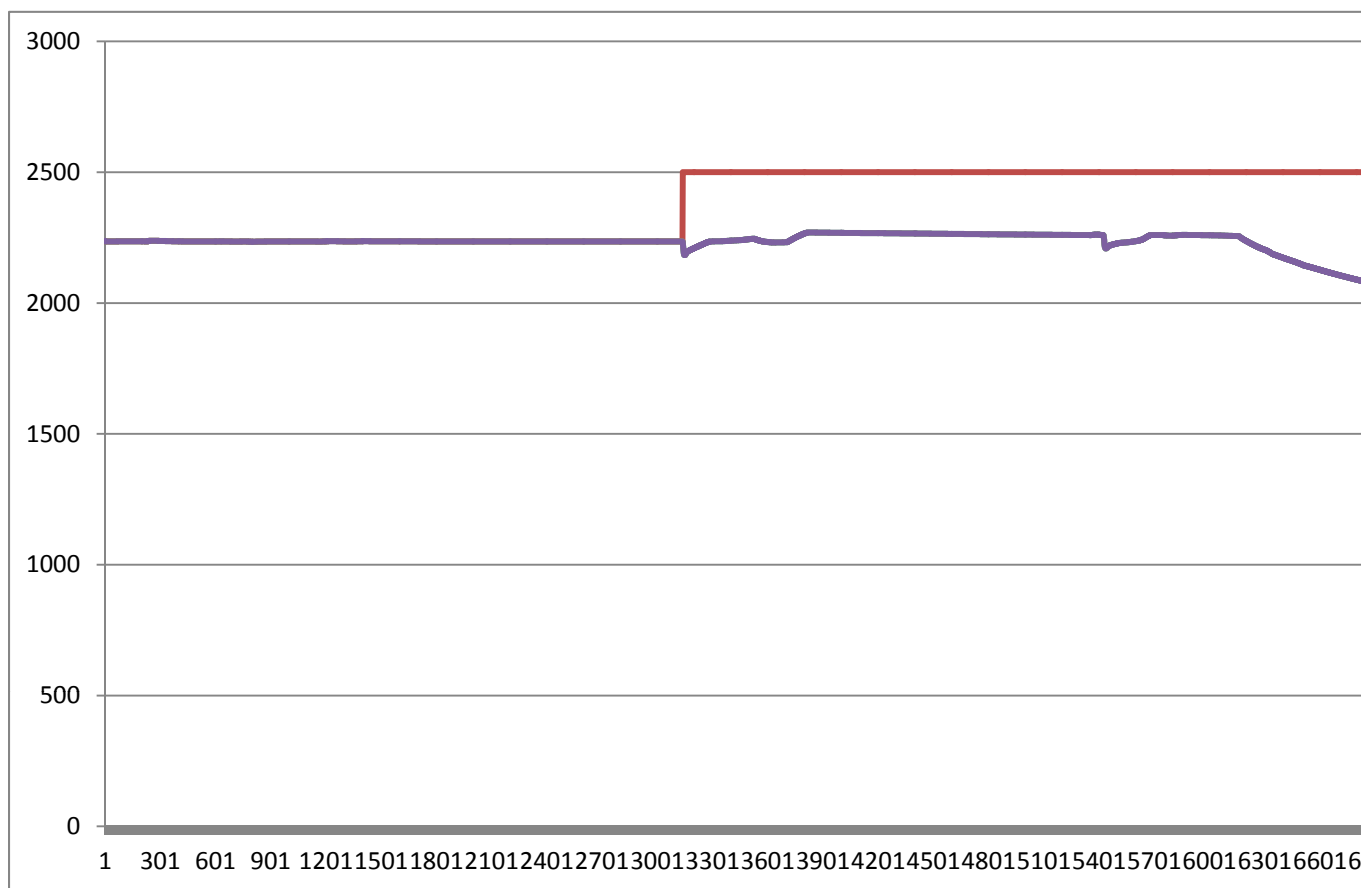
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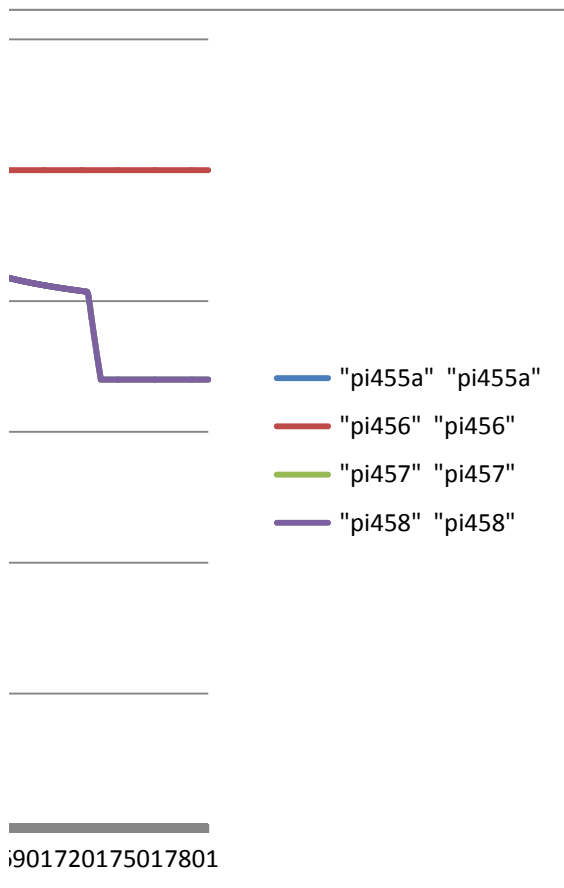


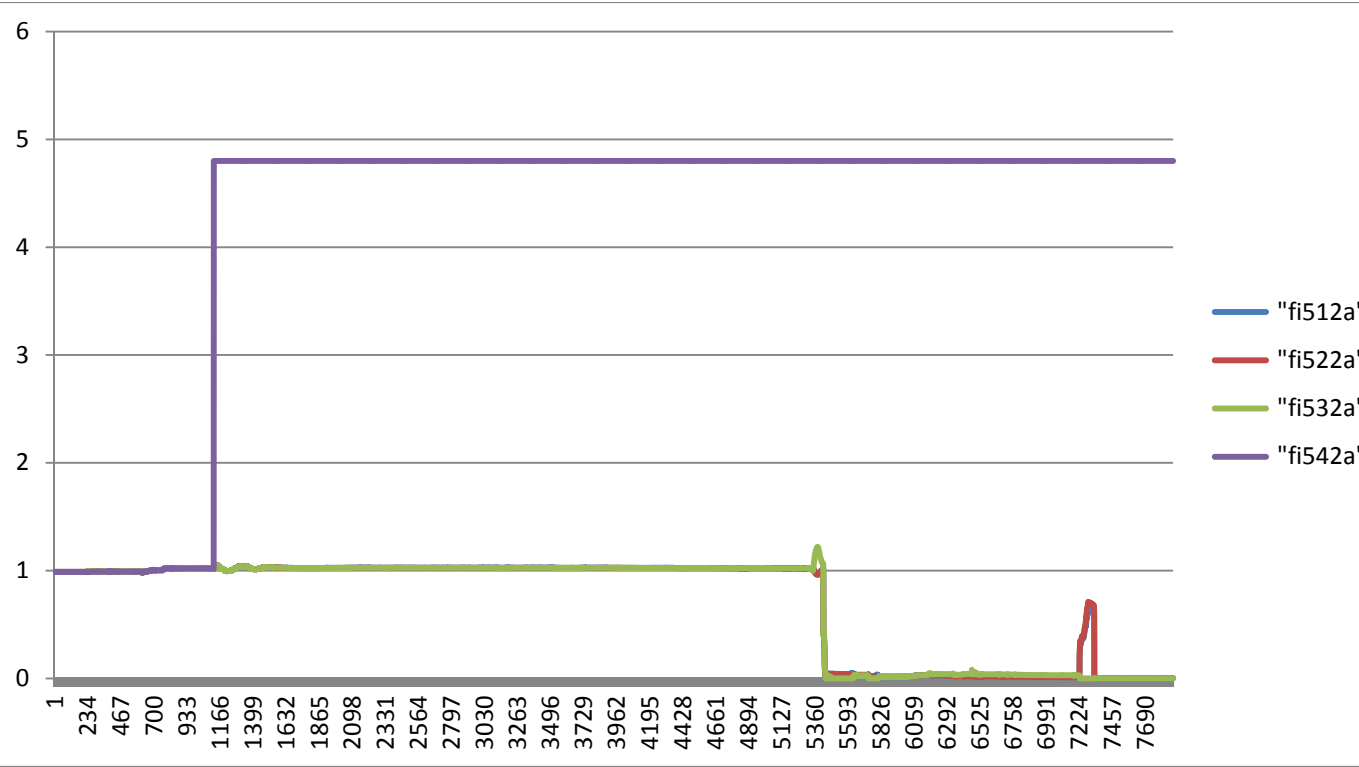










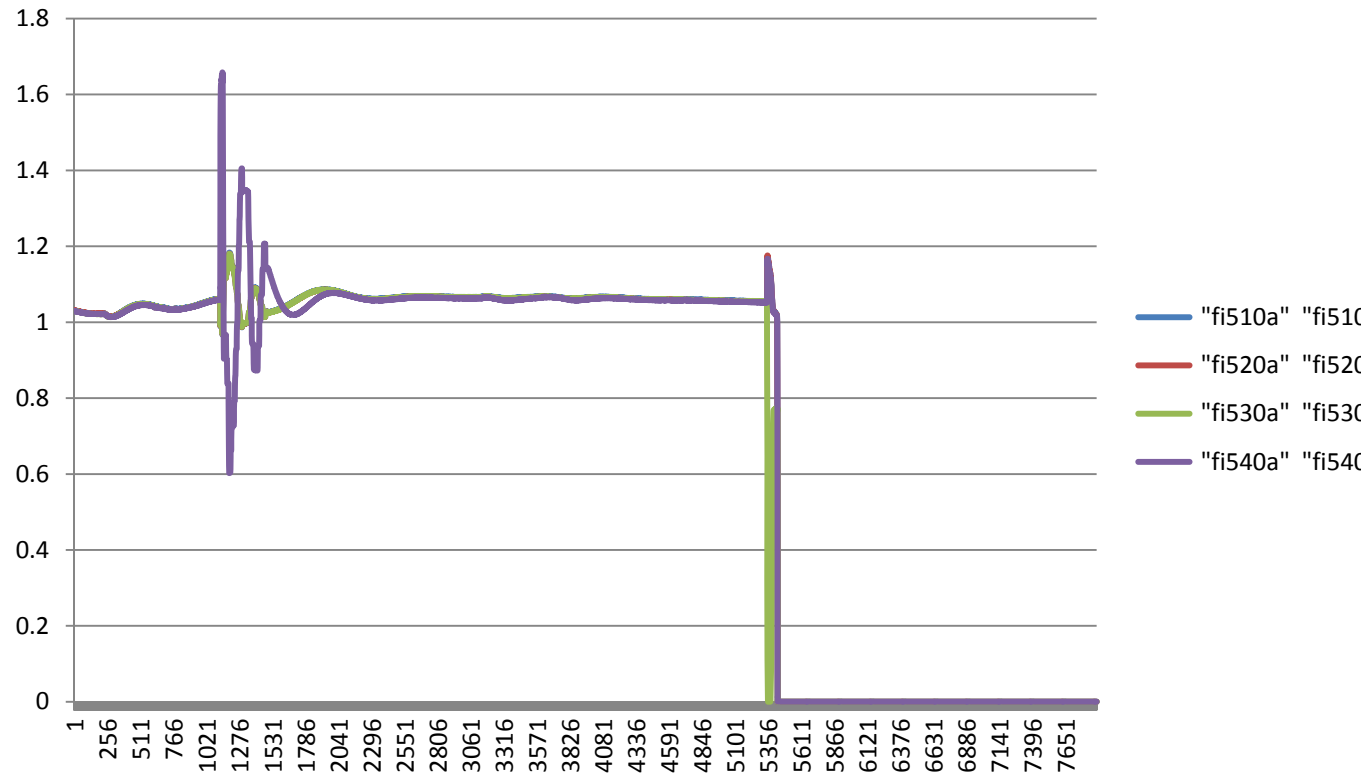


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